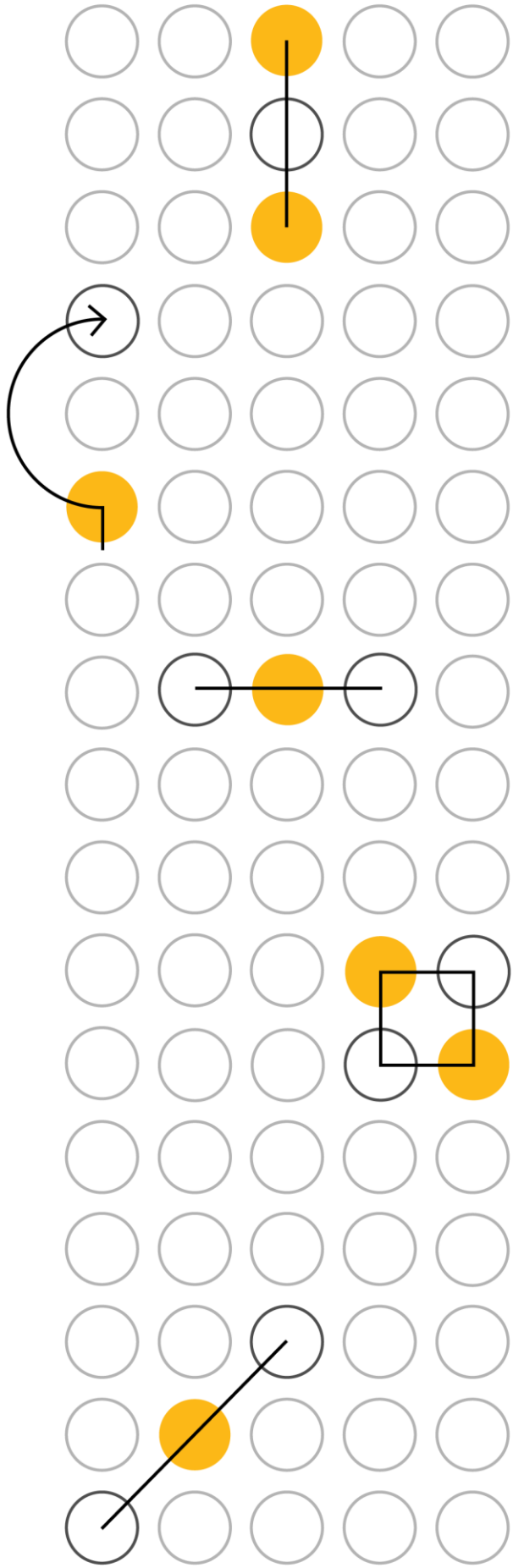
JOBVITE

Jobvite API – v2



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Change Log

Date	Version	Author	Description of Changes
Nov 25, 2015	4.5.1	Florence Cheung	- Employee Sync: Added info on totalPages and how it works, added general info on Employee Sync
Dec 28, 2015	4.5.2	Florence Cheung	- **Candidate and Requisition API**: removed the extra "s" under CustomField in the table. Only Employee Sync and Contact API have an "s" under "customFields". - **GET Candidate API:** Documented status to be a not applicable field value. Use workflowstate field instead.
Jan 27, 2016	4.6	Florence Cheung	- Added error messages - Added new **Language** API - Added new **Timezone** API - Added new Admin APIs: o **Location**: GET, POST, PUT o **Category**: GET, POST, PUT o **Department**: GET, POST, PUT
Feb 3, 2016	4.7	Florence Cheung	- **GET Candidate**: Added definition for location field on the candidate level. - **Timezone/Language/Location/Category/Department**: Corrected URL typos
Feb 29, 2016	4.8	Florence Cheung	- Added GET/POST/PUT **Custom Field** API - POST/PUT **Requisition**: updated postingType valid values. Incorrect value: Limited Correct value: Private
Mar 14, 2016	4.8.1	Florence Cheung	- Employee Sync: Corrected type on sample JSON. Incorrect: "Reports To" Correct: "ReportsTo"
Mar 21, 2016	4.9	Florence Cheung	- GET/POST/PUT JOB API: Added new **emailLanguage** field. - PUT Candidate: Added description for Source and SourceType - POST Location API: Added clarification when State is required. - Rate Limiting: Clarified rate limiting requirements
Apr 28, 2016	16.04.28	Florence Cheung	- Modified API doc versioning - GET Job: Added **primaryHiringManager** - GET Job: Added **email** for both recruiters and hiring managers - GET Job: Corrected default value for **AvailableTo** - POST Employee Sync: Added clarification regarding GroupBy functionality within Jobvite's user interface.

Date	Version	Author	Description of Changes
			- Colorized the doc using Jobvite theme
May 21, 2016	16.05.21	Florence Cheung	- GET Candidate: Re-ordered the fields in table - GET Job: Corrected URL parameter - POST/PUT Job: Put warning that auto creation of Location/Category/Department will be deprecated sometime in 2016. Exact timeframe is TBD. - POST/PUT Job: Corrected valid values for fields that have multiple emails to send as arrays - POST/PUT/GET Job: Added new **distribution** field - POST/PUT Job: Removed closeDate, putOnHoldDate, filledOn fields - POST/PUT Job: Added the following comment to creatorEmail, recruiterEmails, primaryHiringManagerEmail, otherHiringManagerEmails fields: Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
June 30, 2016	16.06.30	Florence Cheung	- Accessing Our Services: Described "`total`" field. - POST Employee Sync: PerformEmployeeRemovals - corrected default value if no value sent - **PUT Candidate**: Clarification on workflow valid values - **GET Candidate:** Ability to filter on multiple values for wflowstate, candidateEmail - **GET Job**: Added lastUpdatedDate in the response - **GET Job**: Ability to filter on multiple values for ids, jobStatus, or category - **GET Work History**: New API introduced - **GET Education**: New API introduced
July 28, 2016	16.07.28	Florence Cheung	- **API Architecture:** Added clarification of "total" field - **POST Custom Field**: In the "fieldType" field added Hyperlink valid value. - **POST Req/Job**: Corrected JSON example POST Employee Sync, POST/PUT Custom Fields: Added 2 onboarding roles: Onboarding Admin, Onboarding Orchestrator.
Sept 29, 2016	16.09.29	Florence Cheung	- **Employee Sync v1:** Added missing "format" parameter - **GET Candidate v2:** Added missing employeeId to hiringmanager and recruiters field in the table - **DELETE Custom Field:** Added new DELETE custom field API - **GET/POST/PUT Contact v2:** Introduced new version of Contact API

Date	Version	Author	Description of Changes
			- **GET Job:** Changed sort order of jobs returned: Newest to Oldest
Nov 2, 2016	16.11.02	Florence Cheung	- **Accessing Our Services:** Added Encoded API credential support - **POST/PUT/GET Job v2:** Updated example with primaryHiringManager container. - **POST/PUT Custom Field:** Added clarification that field type = date is date only. No time. Added "name" as filter parameter - **GET Location:** Corrected type: ids → id - **GET Category:** Added missing "name" parameter - **GET Department:** Added missing "name" parameter
Nov 21, 2016	16.11.21	Florence Cheung	- **GET OFCCP**: Introduce new GET OFCCP API - **GET Candidate/Job v2:** userID added in primaryHiringManager container - **GET Candidate:** Clarified that startDate and endDate parameters are now inclusive. - **GET Job v2:** Added the following filter parameters: ▪ lastUpdatedDate ▪ dateFormat ▪ datestart ▪ dateend - **GET Job v2:** In the jobStatus filter parameter, clarified that if 1 or more parameters are sent, then all job statuses are considered.
Dec 16, 2016	16.12.16	Florence Cheung	- **Encoded Header:** Clarified explanation and examples - **GET Candidate/GET Job v2:** Removed lastUpdatedDate now that dateStart/dateEnd parameters are inclusive which makes lastUpdatedDate not applicable anymore. - **GET Candidate v2:** Corrected spelling of filter parameters: dateStart → datestart and dateEnd → dateend. Jobvite will change the GET Candidate v2 filter parameters to make it consistent with GET Job v2 and ensure camel case is used in the future. - **Accessing Our Services:** Clarified that an API user (userEmail) is required for some Jobvite APIs if the userEmail is mentioned in the URL. - **GET Contact v2:** Added missing "tags" in the response example.
Jan 26, 2017	17.01.26	Florence Cheung	- **Accessing Our Services:** Added Jobvite's maintenance window - **GET Candidate v2:** Corrected examples

Date	Version	Author	Description of Changes
			- **POST/PUT Job v2:** Updated note that auto creation of department/location values will be deprecated in Q2 2017.
Mar 11, 2017	17.03.11	Florence Cheung	- **Accessing Our Services:** Added a section detailing that date formats are in Unix epoch time in milliseconds. - **GET Contact v2:** Added **3 new filter parameters:** 1) dateStart, 2) dateEnd, and 3) dateFormat. *JSON Response*: Added 2 new fields: **1) sentDate:** Date when contact was created. In the next version of Jobvite APIs, this field will be re-named as **createdDate**. But sentDate was used for consistency since other APIs use this name already to designate when the record was created. **2) lastUpdatedDate**: Date when contact was last updated - **GET/POST/PUT Location:** Added new region field - **GET/POST/PUT Region:** Introduced new Region API - **GET Job v2:** Clarified how the start and count filter parameters worked since Jobvite moved this API to a new search paradigm.
Apr 6, 2017	17.06.04	Florence Cheung	- **Accessing Our Services:** Clarified daily rate limiting and added per minute and hourly rate limiting. - **GET Candidate v2:** Added new fields: countryCode, countryName, stateCode, stateName - **Enhanced GET Candidate with Encoded Artifacts:** Enhanced GET Candidate URL that returns base-64 encoded attachments, coverletter, and resumes if available. - **GET Engage Custom Field API:** New API allowing one to create or update existing custom fields in Engage.
May 8, 2017	17.05.08	Diana Yu	- **POST/PUT Engage Custom Field:** - **Custom Field API:** Support Field Code, add 'Engage User' role support - **GET Job v2:** Added new fields: 'eeoCategory', 'createdBy' - **GET Job v2:** Added new sort parameter: 'sortBy'
June 30, 2017	17.06.30	Diana Yu	- **POST/PUT/GET Job v2:** New 'applyForm' field - **GET ApplyForm API:** New API to pull Apply Form details
Aug. 10, 2017	17.08.10	Florence Cheung	- **GET Candidate:** New 'applicationId' filter - **GET Job:** Added new field in JSON example: applyFormId
Sept 21, 2017	17.09.19	Florence Cheung	- **POST/PUT/GET Job v2:** Multiple Location API support: Added **'**primaryRecruiter' and 'otherLocations'. - **GET Job v2:** Added 'subsidiaryName' as a filter parameter

Date	Version	Author	Description of Changes
			- **PUT/GET Candidate v2:** Multiple Location API support: Added 'hiredLocation'. - **POST/PUT/GET Location:** Added 'remote'. - **GET Contact v2:** Added 'contactEmail' as filter parameter - Renamed GET/POST/PUT Requisition title to Job to match API URL.
Nov 2, 2017	17.11.02	Florence Cheung	- **GET Job v2:** Following existing search parameters now accept 1+ values: locName, locCity, requisitionId, locState, locCountry, locPostalCode, region, type, availableTo - **POST/PUT/GET Location:** New locationStatus field. - **POST Contact:** Corrected sample JSON – removed duplicate email address inside email field and replaced with a unique email address. - **Accessing Our Services:** Added clarification on how multiple search parameters work.
Dec 14, 2017	17.12.14	Florence Cheung	- **Accessing Our Services:** Added Webhooks - **Employee Sync v2 API**: New POST/PUT/GET Single and Batch (Removed Employee Sync v1) - **Workflow API**: New candidate and requisition workflow API - **GET Disposition API**: New API to retrieve disposition valid values - **PUT Candidate v2**: Support workflow change to "Rejected". - **GET Job:** Multiple filter parameters for subsidiaries and regions - **POST/PUT Contact v2:** Removed logic requiring state if country = USA - **GET Candidate/Job/Contact v2:** dateTime – changed "hh" to "HH". APIs support ***both*** versions (hh and HH) but encouraging people to use "HH" – 24 hour time format.
Mar 15, 2018	18.03.15	Florence Cheung	- **Accessing Our Services:** Webhooks – clarified which APIs support webhooks. - **POST Employee Sync v2 Batch:** New correlationIdentifier field - **POST Employee Sync v2 Batch:** action=DELETE, no longer requiring firstName, lastName, emailAddress. Instead, only requiring ONE of the following: employeeId, employeeUserId, or email address. - **GET Candidate v2:** New workflowStateEId field - **GET Job v2:** Corrected start/count example - **PUT Job v2:** Corrected "creatorEmail" to be Optional - **PUT Engage Custom Fields:** Corrected missing custom field eId value.

Date	Version	Author	Description of Changes
May 10. 2018	18.05.10 **Release:** 18.2.1	Florence Cheung	- **About the API Architecture:** Table describing how APIs are related - **Accessing Our Services:** Added TLS reference, and instructions how to verify webhook signatures. - **GET Candidate | GET Candidate with Encoded Artifacts | GET Contact v2 | GET Contact with Encoded Artifacts:** Added GDPR fields: consentDate, consentLastRequestedDate, consentStatus, personalDataDeletedStatus (future field name in 18.2.2) temporarily displayed as dataDeleted, dataDeletionDate - **PUT/GET Candidate v2:** Multiple Location API support: Added candidateSelectedLocations in sample JSON - **GET/PUT Candidate v2 | GET Contact v2 | GET Job v2:** supports new custom field Currency type. Added JSON example - **GET Currency:** added new API that displays all JV supported currencies
June 21, 2018	18.06.21 **Release:** 18.2.2	Florence Cheung	- **Accessing Our Services:** Webhooks – Added GET Contact Status - **GET Candidate | GET Candidate with Encoded Artifacts | GET Contact v2 | GET Contact with Encoded Artifacts:** Added consentFormLink field, corrected consentStatus valid values from upper case to lower case. - **GET Candidate/GET Contact:** Added search parameter: **personalDataProcessingStatus** - **GET Education/GET Work History:** Added **personalDataProcessingStatus** field in JSON response - **GET Contact:** Added table of fields returned - **GET/POST/PUT Contact:** Corrected emailStatus valid values. **Old value:** Unsubscribe **| Corrected value:** Opted Out, Added "Bounced" as a valid value
Aug. 9, 2018	18.08.09 Release: 18.3.1	Florence Cheung	- **API Architecture:** Added GET Role to API Usage table - **Accessing Our Services: Webhooks –** Added new Job v2 fields that trigger notification events. - **GET Job v2:** Added missing "filledDate" and "closeDate" fields to JSON example - **GET Job v2:** Added a table of all possible fields returned - **GET Job v2:** Clarified job link is non-functional when jobPosting = Internal and the career website is not hosted by Jobvite. - **POST Job v2:** Removed confidential reqs disabled table since it's enabled for all customers. - **GET Candidate v2:** Added postingType - **POST/PUT Employee Sync v2:** Clarified what role values to send if custom roles are enabled

Date	Version	Author	Description of Changes
Sept. 20, 2018	18.09.20 Release 18.3.2	Florence Cheung	- **Accessing Our Services: Webhooks** – added **cURL command on how to simulate a webhook notification from Jobvite.**
Oct 25, 2018	18.10.25 Release 18.4.1	Florence Cheung	- **POST/PUT Contact v2:** Added new field mergeDuplicates - **POST Custom Field:** Added date format when customfield has fieldType = Date - **POST/PUT/GET Job v2:** Corrected typo of "referralBonus" to "bonus". - **GET Job v2:** Additional explanation on how pagination works with start and count.
Jan 30, 2019	Release 19.1.1	Natasha Ormiston	- **Security Protocol:** Removed temporary supported cipher: ECDHE-RSA-AES256-SHA - **Webhooks:** Additional explanation on webhook filters. Added table summarizing how webhook works for supported APIs. - **GET Candidate v2 Webhooks:** Updated the list of fields that trigger a notification - **GET Job v2 Webhooks:** Updated a list of events that trigger a notification; update description for the URL field. - **GET Batch Status:** Updated the list of statuses in the response JSON. - **GET Batch Status:** Added the new "`results`" filter parameter. - **PUT Candidate API:** Removed email address from the use cases, as it cannot be updated via an API call. - **POST Job**: Corrected the attribute name from **primaryRecruiter** to **primaryRecruiterEmail**.
May 23, 2019	Release 19.2.2	Florence Cheung	- **PUT Job v2:** Prohibited ability to change workflow if active candidates are associated with the requisition - **POST/PUT Employee Sync v2:** Ability to remove **reportsTo** value. - **Employee Sync v2:** Added error and warning codes
July 3, 2019	Release 19.3.1	Florence Cheung	- **GET Candidate:** Filter Parameter change to be consistent with GET Job parameters. `datestart` → `dateStart` | `dateend` → `dateEnd` - **GET Candidate w/ Encoded Artifacts:** Artifacts greater than 10 MB will not be displayed in JSON. Instead, a link will be provided t download the artifact. - **GET Batch Employee Sync (Multiple & Single Batch IDs):** Introduced 2 new fields: `reportsToCompleted` and

Date	Version	Author	Description of Changes
			`totalRecordsReceived` so that one knows when the number of `reportsTo` associations have been completed. - **GET Job:** Corrected typo: `hiringManager` → `hiringManagers`
April 6, 2020		Paige Sky Brian Mannor	- Revised all references to staging URL to appear as https://api.jvistg2.com - Revised Maintenance Windows
October 24, 2020		Jessica Chen	- Added new **POST**, **PUT, GET, DELETE** Interview API Endpoints - **GET Employee**: Corrected typo with start and count description. - **PUT Candidate/POST Employee/PUT Employee:** Updated examples to include fieldCodes
December 16, 2020		Brian Mannor	- Added Cover Page - Updated Table Formatting/Headers - Completed minor text and formatting edits

About this Document

Purpose

This document aims to provide customers and/or ATS (Application Tracking System) integration partners the information required to integrate with both Jobvite's Hire and Engage products.

Intended Audience

This document is primarily intended for technical integration teams

About the API Architecture

Overview

Jobvite's APIS are REST-based web services that exchange JSON.

REST (Representational State Transfer) exploits technology and protocols of the Web, using HTTP methods and JSON data representation to create, read, update, and delete resources. Jobvite uses REST APIs to deliver stateless, scalable interfaces that allow customers or integration partners to create and access data from Jobvite near real time.

The table below explains the interdependency of the various APIs:

If you have this API	You May Find These APIs Useful	Example
GET/PUT Candidate	GET Candidate with Encoded Artifacts GET/POST/PUT/DELETE Custom Field GET OFCCP GET Work History GET Education GET Disposition GET Currency GET Language GET Workflow	Call GET Workflow to determine the workflow values to update a candidate's workflow status (PUT Candidate)
GET Job	GET Location GET Department GET Category GET Region	Call GET Region to get the list of valid values for region to filter requisitions by region
POST/PUT Job	GET/POST/PUT/DELETE Custom Field GET Location GET Department GET Category GET Region GET Workflow GET Apply Form GET Currency GET Language GET Timezone	Call GET Currency to get the currency valid code when creating a currency type custom field (POST Custom Field)
POST/PUT/GET Employee	GET Language GET Timezone GET Department	Call Get Timezone to find the timezone valid value to set the default timezone for an employee in their Jobvite instance.
GET/POST/PUT Contact	GET/POST/PUT/DELETE Contact Custom Fields GET Currency GET/POST/PUT/DELETE Engage Custom Fields	Call GET Currency to get the currency valid code when creating a currency type custom field (POST Custom Field)

Environments

Jobvite has 2 environments for each customer:

Production: live environment where all the real interaction between a customer and job seeker takes place.

Stage/Staging: a pre-production environment that replicates data from production on a ***scheduled*** basis. Any integration data submitted on the Stage env will be wiped out per a documented schedule.

Accessing Our Services

To access the Jobvite webservices you will need to be issued an API key and secret both provided by Jobvite's Customer Success team.

To request API credentials, file a support ticket at:

http://www.jobvite.com/support/submit-a-case/

What we need from you:

- API names requested
- **userEmail**: A dedicated Jobvite user to determine that an update was made by the API and not an actual user. This email address needs to accept the Jobvite registration process. Assign the "Administrator" role to this user.

  Note: Jobvite will need to add this email address to our internal configurations before certain Jobvite APIs are accessible.

What you will get in return:

- **API Key** – provides access to web services to get data related to your company
- **Secret Key** – validates the API key

The API and secret keys provided will work on both Jobvite's Stage and Production environments.

Customers will receive an API/secret key for each integration partner.
Ex. If a customer has 2 different Jobvite integrations, then the customer will receive 2 API/secret keys: one for each integration partner.

Security Protocol

All services initiating and receiving Jobvite API calls must support TLS 1.2 or higher and HTTP/1.1. Only the following ciphers listed below are supported.

ECDHE-ECDSA-AES128-GCM-SHA256
ECDHE-RSA-AES128-GCM-SHA256
ECDHE-ECDSA-AES128-SHA256
ECDHE-RSA-AES128-SHA256
ECDHE-RSA-AES256-SHA
ECDHE-ECDSA-AES256-GCM-SHA384
ECDHE-RSA-AES256-GCM-SHA384
ECDHE-ECDSA-AES256-SHA384
ECDHE-RSA-AES256-SHA384
AES128-GCM-SHA256
AES128-SHA256
AES256-GCM-SHA384
AES256-SHA256

URLs

All URLs must be encoded. In other words, URLs must use the ASCII character set.
URLs should not contain spaces. If parameters have spaces, replace the space with %20.
Replace all unsafe ASCII characters with a "%" followed by two hexadecimal digits. Ex. Replace & with %26

Search Parameters

When 1 or more different search parameter is entered, the system does an "AND" query in the database.
Ex. For the following GET Job API call:
https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&type=Full-Time&locCity=Eugene&locCity=Portland

Will return **only** the fulltime jobs located in Eugene OR Portland.

JSON Header

Content-Type: application/json; charset=utf-8

Accept: application/json

Encoded Headers

Jobvite supports 2 variations to input Jobvite API credentials:

1) URL
2) Header

Send the following values in the header to avoid sending plain text credentials in the URL:

Encoding Algorithm: Base64-encoded HMAC (Hashed Message Authentication code) SHA (Secure Hash Algorithm)-256

Hash Algorithm: HMAC-SHA256

API Key: `<Your API Key>`

API Secret: `<Your Secret Key>`

String to Hash: `<Your API key>|<epoch value in seconds> (Ex. acme_api_key|1476218468)` ← no space between the API key and pipe value. Likewise, no space between the pipe and epoch value.

Hashed Value (X-JVI-SIGN): `HMAC-SHA256(API Secret, String to Hash)`
`(Ex. HMAC-SHA256(abc123, acme_api_key|1476218468))`

Header Example:

Below is a sample header example if you would to use the sample API key, secret and epoch to verify whether your hash returns the same value as in the example.

Assumption: The Jobvite secret value is "abc123"

```
-------
Content-Type: application/json
X-JVI-SIGN: 53j1OpOtS3Hw+XjpUjz/OEER2WiXrEffXv7AMjCaZDE=
X-JVI-API: acme_api_key
X-JVI-EPOCH: 1476218468
-------
```

WARNING: The epoch value Jobvite receives must be within **5 minutes** of the Jobvite server. The reason for this is to avoid replaying the API call in the event the header values are obtained.

FAQ

1. **What happens when the credentials are sent in both the URL and the header?**
   The header holds precedence over the credentials in the URL. Jobvite typically recommends to select a format and send the credentials in a single method.

Total Value

In various GET API response, a `total` value returned is not the count of records returned in the JSON response but the total possible records inside of Jobvite. Jobvite provides the total records available so customers can paginate (use start and count filter parameters) if more data is required.

Note: There is a known issue within Jobvite that when one paginates to the ***last*** page, the total count displays "0" instead of the actual total count.
Ex. Assume there are 1000 applications for a GET candidate query.
If no count value is provided, by default Jobvite will return **500 records** and the total will read 1000.
However, to get records 501-1000, one needs to provide a start value of 501. On the last "page" of the request, the total value will display "0" instead of '1000'.
Do not rely on the "total" to determine when paginating should be completed.

Date Formats – Unix Epoch (Milliseconds)

Date formats mentioned in this documentation (Ex. GET JSON responses) are all represented in **Unix Epoch time in milliseconds** unless otherwise stated.

Maintenance Window

Jobvite's maintenancewindows are typically conducted starting on a Friday evening (Pacific Time), for a 3-hour duration. These are only periodic in nature and are announced to all customers when they are executed. It is advised for customers to ***refrain*** from executing any API retry logic during any announced maintenance window.

Rate Limits

Jobvite recommends calling the API on an "as needed" basis. Should customers need to call the API more frequently than once a day, it is required that parameters are set on one of the following:

- Dates at which candidates reach a desired workflow state
- # of candidates returned per page (last 100, last 500, etc.)
- Provide the candidate IDs
- Requisitions that have only been previously updated by using the date filters

For each API, action, environment (Stage or Prod) and API key/secret, the rate limit is defaulted to the values specified in the table below.

API Name	Rate Limit	Value
GET/PUT Candidate	Daily	20,000
POST Employee Sync	Daily	500
GET/POST/PUT Requisition (Job)	Daily	500
POST Contact	Daily	500
ALL APIs	Minute	15
All APIs	Hourly	850

Rate limits start at 12:01AM Pacific Time (PT) and resets nightly at midnight PT.

For example, for a particular API key and secret, the getCandidate API, action = GET on Production is limited to 20,000 calls per day.

If a customer has 2 separate API keys and secret and both have the same API enabled, then the API limit is *shared* amoungst the keys. For example, if the customer has 2 API keys and secret, both have getCandidate API, action = GET enabled, the customer has a total of 20,000 limit that shared between the 2 APIs.

To increase the *daily* rate limit, create a Customer Success ticket with the following information to obtain approval for a rate limit increase:

- API name and action type that requires a rate limit increase (Ex. API = getCandidate, action = GET)
- Desired daily rate limit increase
- Clear explanation justifying the rate limit increase

Rate Limit Error Messages

Possible rate limit error messages are as follows:

Minute Limit: "You have made too many calls in the past minute. Please wait a minute to make the request"
Hourly Limit: "You have made too many calls within the past hour. Please wait a moment to make the request"
Daily: "You have exceeded today's quota. Please make this request tomorrow"

Integrators are responsible for either queuing up API calls when the rate limit has been exceeded or contact Jobvite to increase the rate limit.

Caching

If the exact same API call and parameters were made to Jobvite within a 5-minute interval, Jobvite will return information from our cache instead of the database.

Webhooks

Overview

Enabling webhooks allow customers to receive notifications via a web service when an event occurs. Once the notification is received, then the client can call the URL provided in the notification to retrieve the necessary data. This alleviates the need to periodically poll Jobvite for data.

Webhook Filter Fields

The webhook filter fields further limits when a notification is sent. The setting of webhook filter fields is optional.

For example, if you have webhooks configured for GET Candidate without any filter fields, a notification is sent whenever a candidate workflow state is performed.

However, suppose you only want to be notified when a candidate workflow state has changed AND a custom field called SendToIntegration=1. That means on the Candidate record only when both a workflow state change AND when the custom field “SendToIntegration=1” will a notification response get sent.

Any one or more of these fields can be configured so that a notification is returned when the filter condition is met AND a candidate workflow change has occurred. Submit a ticket with Jobvite support to configure the desired filter conditions.

Summary of Possible Webhook Triggers

API	Trigger	Filters Supported?	Notes
GET Candidate	1. Workflow step change	Yes	It is not yet possible to get notifications for ONLY a field change that doesn’t include a candidate workflow step change.
GET Job	1. Creation of a new Job 2. Workflow step change 3. Any job field change	Yes	
GET Contact	1. Workflow step change 2. Any contact field change	Yes	

Set Up

Customers should file a ticket with Jobvite Support with the following information:

1. **Public URL (Required):** Secure URL in which Jobvite will post events to
   Ex. https://acme.com/events/jobviteStatusChange
   Note: Internal URLs that require customer's corporate VPN accesses are ***not*** allowed. URLs must be accessible over the internet.

2. **API Service Account Email Address (Required):** Dedicated Jobvite login used for API requests. Ex. jobviteapi@acme.com. This user must be registered and accepted the Jobvite invitation. Discuss with your company's Jobvite Admin to have this user registered. The email address must be one in which emails can be received.

3. **Signing Key (Optional):** a secret key you would like Jobvite to use when sending the notification to ensure it's originating from Jobvite. Recommended length is at least 16 characters.

4. **Desired Filter Fields (Optional):** Indicate the API Entity (Ex. Candidate or Job) and the fields you would like to be notified on value change. The list of fields observable is indicated in the "Notification Fields Returned" section.

Verifying Webhook Signatures

1. Customer provides "Signing Key" to Jobvite to sign the payload for authentication
   a. Webhook is setup in Jobvite with this Signing Key

2. The "Signature" comes in the HTTP header parameter: ← **X-Jobvite-Event-Signature**
   a. **Note:** The "Signing Key" does NOT come in the notification. It is out of band information (just like a password)

3. Once the Notification is received Customer should do the following
   a. Retrieve Jobvite Signature
      i. Store the "**X-Jobvite-Event-Signature**" – Let's call this item **(A)**
   b. Generate Own Signature – Let's call this item **(B)**
      i. HMAC256 (RequestBody, Own Signing Key-**the one sent to Jobvite**)
      ii. Base64 encode the produced HMAC value. This will yield the signature string
      iii. Pseudo Code: Base64_Encode(HMAC256(RequestBody, SigningKey))

4. Items (A) and (B) should match.

Once Jobvite has obtained the above information, you will be informed when the configuration is completed.

GET Candidate v2 – Notification Fields Returned

Notification events can be sent in the following scenarios:

1) Whenever a candidate workflow state changes Ex. New → Interviewed

eventType = workflowUpdate

Field Name	Field Attribute	Description
eventType	String Valid Values: “workflowUpdate”	Description of the notification type. eventType = workflowUpdate: Provides notifications whenever the candidate experiences a workflow status change.
url	String	URL client can call to retrieve the candidate that experienced a candidate workflow change. **Assumption**: Client uses encoded headers to store the Jobvite API key and secret (see Accessing Our Services section in the Jobvite API doc).
id	String	Candidate ID that experienced the workflow change
applicationId	String	Applicant ID that experienced the workflow change
oldValue	String	The old workflow value
newValue	String	The new workflow value
date	Epoch (in milliseconds)	Date when workflow change occurred

GET Candidate v2: Sample Application Workflow Event Notification Response

```
{
    "eventType" : "workflowUpdate",
    "url" : "https://api.jobvite.com/api/v2/candidate?candidateId=ekzi32&applicationId=a5KbcdyZ",
    "id" :”ekzi32”,
    “applicationId”:”a5KbcdyZ”,
    "oldValue" : "New",
    "newValue" : "Phone Screen",
    "date" : <epoch>
}
```

Webhook Filter Fields

```
"new" : {
  "application.gender" : "Integer",
  "application.eId" : "String",
  "application.startDate" : "Date",
  "application.candidate" : {
    "candidate.firstName" : "String",
    "candidate.state" : "String",
    "candidate.mobile" : "String",
    "candidate.city" : "String",
    "candidate.country" : "String",
    "candidate.address" : "String",
    "candidate.homePhone" : "String",
```

```
    "candidate.lastName" : "String",
    "candidate.address2" : "String",
    "candidate.postalCode" : "String",
    "candidate.email" : "String",
    "candidate.eId" : "String"
   },
   "application.job" : {
    "job.requisitionId" : "String",
    "job.eId" : "String",
    "job.date" : "Date"
   },
   "application.date" : "Date",
   "application.customFields" : [ {
    "key" : "String",
    "value" : "String"
   } ],
   "application.workflowState" : "String",
   "application.companyTimeZoneId" : "String"
  },
  "old" : {
   "application.workflowState" : "String"
  },
  "payload" : {
   "eventType" : "String",
   "applicationId" : "String",
   "date" : "Date",
   "id" : "String",
   "newValue" : "String",
   "oldValue" : "String",
   "url" : "String"
  }
```


GET Job v2

Notification events can be sent in the following scenarios:

1) Creation of a new requisition
2) Whenever the job status changes
3) Updates to any of the fields on the Requisition Details page

eventType = jobUpdate

Field Name	Field Attribute	Description
eventType	String Valid Values: "jobUpdate"	Description of the notification type. eventType = jobUpdate: Provides a notification for ANY changes on the requisition. Ex. Job Status, a new or existing field value was modified.
url	String	Job URL that returns the changes triggered by the webhook configurations.
id	String	Encrypted Job ID
date	Epoch (in milliseconds)	Date when workflow change occurred

GET Job v2: Sample Job Workflow Event Notification Response

```
{
    "eventType" : "jobUpdate",
    "url" : " https://api.jobvite.com/api/v2/job?ids= oyhv2fw6",
    "ids" : "oyhv2fw6",
    "date" : <epoch>
}

}
```

Webhook Filter Fields

Only the below fields can be filtered on a webhook notification event:

```
{
  "new": {
    "job.requisitionId": "String",
    "job.date": "Date",
    "job.eId": "String",
    "job.postingType": "String",
    "job.sentDate": "Date",
    "job.filledDate": "Date",
    "job.closeDate": "Date",
    "job.category": "String",
    "job.department": "String",
    "job.jobType": "String",
    "job.location": "String",
    "job.customFields": [
      {
        "fieldCode": "String",
        "value": "String"
      }
    ],
    "job.otherLocations": [
      {
        "eId": "String",
        "location": "String",
        "address": "String",
        "address2": "String",
        "locationPostalCode": "String",
        "locationCity": "String",
        "locationState": "String",
        "locationCountry": "String",
        "zip": "String",
        "applyUrl": "String",
        "jobDetailsUrl": "String",
        "isPrimary": "Boolean"
      }
    ],
    "job.primaryRecruiterEmail": "String",
    "job.primaryRecruiter": {
      "employeeId": "String",
      "firstName": "String",
      "lastName": "String",
      "userId": "String",
```

```
      "userName": "String",
      "email": "String"
    },
    "job.recruiters": [
      {
        "employeeId": "String",
        "firstName": "String",
        "lastName": "String",
        "userId": "String",
        "userName": "String",
        "email": "String"
      }
    ],
    "job.primaryHiringManager": {
      "employeeId": "String",
      "firstName": "String",
      "lastName": "String",
      "userId": "String",
      "userName": "String",
      "email": "String"
    },
    "job.hiringManagers": [
      {
        "employeeId": "String",
        "firstName": "String",
        "lastName": "String",
        "userId": "String",
        "userName": "String",
        "email": "String"
      }
    ]
  },
  "old": {},
  "payload": {
    "eventType": "String",
    "date": "Date",
    "id": "String",
    "url": "String"
  }
```

GET Contact v2

Notification events can be sent in the following scenarios:

1) Whenever a contact status changes
2) Update to any contact field

eventType = contactUpdate

Field Name	Field Attribute	Description
eventType	String Valid Values: “contactUpdate”	Description of the notification type. Provides notifications whenever the contact experiences a workflow status change.
url	String	URL client can call to retrieve the contact that experienced a contact status workflow change. **Assumption**: Client uses encoded headers to store the Jobvite API key and secret (see Accessing Our Services section in the Jobvite API doc).
id	String	Contact ID that experienced the workflow change
status	String	New workflow status value
date	Epoch (in milliseconds)	Date when workflow change occurred

GET Contact v2: Sample Application Workflow Event Notification Response

```
{
  "eventType": "contactUpdate",
  "url": "https://api.jobvite.com/api/v2/contact?id=claL9iwc",
  "id": "claL9iwc",
  "status": "Phone Screen",
  "date": 1528883409887
}
```

Webhook Filter Fields

Only the below fields can be filtered on a webhook notification event:

```
 "new" : {
    "contact.status" : "String",
    "contact.eId" : "String",
    "contact.date" : "Date"
  },
  "old" : { },
  "payload" : {
    "eventType" : "String",
    "url" : "String",
    "id" : "String",
    "date" : "Date",
    "status" : "String"
  }
}
```

FAQ

1. **If I don't use Jobvite's encoded headers yet, can I still use webhooks?**
   Yes, you can still use webhooks if you are not using Jobvite's encoded headers to send the Jobvite API credentials. **You will need to insert the API key and secret in the URL that's provided in the notification**.

2. **What is Jobvite's retry logic to retry failed events in the event my URL is down?**
   Jobvite will retry a maximum of 3 times with the following internals:
   1. After 5 mins of the 1st failure
   2. After 1 hr hour of the 2nd failure
   3. After 12 hrs of the 3rd failure

   For example,
   8:00 AM: Failure occurred
   8:05 AM: Jobvite retries for the first time
   9:05 AM: Jobvite retries for the second time
   9:05 PM: Jobvite retries for the 3rd time

   If a customer's system does not come up within 13 hours, then submit a ticket with Jobvite Support to have Jobvite push retry notifications within a specified timeframe.

3. **Can I make an API call to trigger events I've accidentally did not consume? (For instance, my webserver was down for maintenance)**
   No. You will need to contact Jobvite. See answer to question above.

4. **What if I need to change my web service URL?**
   Submit a ticket with Jobvite Support to change your web service URL. Ensure the URL is ready to consume events the moment Jobvite makes the change.

5. **What is the cURL command to simulate a sample notification from Jobvite? I want to test my callback URL.**

   Below is a sample cURL command for a GET Candidate webhook when a workflow status changes.

```
curl <enter your callback URL here> \
-H "X-Jobvite-Event-Signature:<enter your event signature here> \
-H "X-Jobvite-Request-Id: a02d83eb-fc66-4025-b3dc-892e4c48ca50" \
-H "X-Jobvite-Event-Id: fbd540e5-973d-433d-a5b2-a6ded991386b" \
-H "Content-Type: application/json" \
-d @- << EOF
{
    "date": 1535665492130,
    "newValue": "Assessment Ready",
    "eventType": "workflowUpdate",
    "id": "eKV9Njwp",
    "oldValue": "New",
    "applicationId": "pAwyslwW",
    "url": "https://api.jvistg2.com/api/v2/candidate?candidateId=eKV9Njwp&applicationId=pAwyslwW"
}
EOF
```

GET Candidate

Overview
The Get Candidate API call contains job seeker information and the requisition level data that the job seeker applied to.

Use Cases
- Obtain candidate's workflow status order to trigger an assessment request or to initiate a background check
- Obtain candidate's application information to send to another system

Preconditions
- Candidate has successfully completed a Jobvite application
- Candidate has a Jobvite candidate ID record

Postconditions
N/A

URL
Production: https://api.jobvite.com/api/v2/candidate?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>
Stage: https://api.jvistg2.com/api/v2/candidate?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

HTTP Method
GET

URL Parameters:

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
format	Optional	Identifies the response format: JSON
start	Optional	Specifies a start index for the candidates to be returned Defaults to “1” when no value provided.
count	Optional	Specifies a count of candidates to be returned Defaults to “500” when no value provided.
wflowstate	Optional	Filters candidates by workflow state Workflow states are customized by customers **Multiple values**: wflowstate=ABC&wflowstate=DEF
dateFormat	Optional	Pattern to parse date. Valid Formats: MM/dd/yyyy MM-dd-yyyy MM-dd-yyyy’T’HH:mm:ssZ (Ex. 09-08-2016T15:46:35-0800)
datestart	Optional	Retrieve applications last modified ***on or after*** this date. Date supplied in a format that matches the dateFormat parameter value provided.
dateend	Optional	Retrieve applications last modified ***on or before*** this date. Date supplied in a format that matches the dateFormat parameter value provided.
candidateId	Optional	Filters candidates by encrypted candidate ID If a candidate applies to multiple jobs, then all applications associated with the candidate ID will be returned.
candidateEmail	Optional	Filters candidates by candidate email address **Multiple values:** candidateEmail=sally@acme.com&candidateEmail=fred@acme.com
action	Optional	Valid values: “getCandidates” – defaults to this value when no value provided “getNewHires” – returns candidates marked in the “Offer Accepted” workflow state.
applicationId	Optional	Filters candidates by an encoded application Id. If a candidate applies to multiple positions, each application has its own unique id. In the JSON response, this is known as application.eId **Multiple values:**

Parameters	Attribute	Description
		applicationId=e2JcehwX&applicationId=a5KbcdyZ
personalDataProcessingStatus	Optional	Identifies whether the application record has is active or anonymized. **Valid values:** **active** – application record is active and data is visible and accessible. **anonymized** – application record has been anonymized. Any anonymized fields will be reflected as “XXXXX”.

URL Examples

1. **Get candidates in the "New" workflow state**
   https://api.jobvite.com/api/v2/candidate?api=<key>&sc=<secret>&format=json&start=1&count=50&wflowstate=New

2. **Get first 100 candidates**
   https://api.jobvite.com/api/v2/candidate?api=<key>&sc=<secret>&format=json &start=1&count=100

3. **Get candidates filtered by state and end modification dates**
   https://api.jobvite.com/api/v2/candidate?api=<key>&sc=<secret>&format=json
   &start=1&count=50&dateFormat=MM-dd-yyyy&datestart=01-13-2016&dateend=01-20-02016

4. **Get a specific candidate info by a candidate ID**
   https://api.jobvite.com/api/v2/candidate?api=<key>&sc=<secret>&format=json &
   start=1&count=50&candidateId=poV9Vfw7

5. **Get specific candidate info by filtering for candidate email with 2 email addresses**
   https://api.jobvite.com/api/v2/candidate?api=<key>&sc=<secret>&format=json&
   start=1&count=50&candidateEmail=janedoe@email.com&candidateEmail=jane@email.com

6. **Get candidates with 2 workflow states**
   https://api.jobvite.com/api/v2/candidate?api=<key>&sc=<secret>&format=json&wflowstate=Offer&wflowstate=Offer%20Accepted

Request Specifications

N/A

Get Candidate Response Specifications

Parent Field	Field Name	Field Attribute	Description
	total	Numeric	Identifies the number of candidates returned
candidates	address	Alphanumeric	Candidate's address
candidates	address2	Alphanumeric	Candidate's address
candidates	application		
application	candidateSelectedLocations	Array	Array of locations selected by the candidate during the application process
candidateSelectedLocations	eId	Alphanumeric	Encrypted identifier of the location selected by the candidate during the application process
candidateSelectedLocations	location	Alphanumeric	Name of the location selected by the candidate during the application process

Parent Field	Field Name	Field Attribute	Description
candidateSelectedLocations	locationCity	Alphanumeric	City of the location selected by the candidate during the application process
candidateSelectedLocations	locationCountry	Alphanumeric	Country of the location selected by the candidate during the application process
candidateSelectedLocations	lcoationPostalCode	Alphanumeric	Postal code of the location selected by the candidate during the application process
candidateSelectedLocations	locationState	Alphanumeric	State of the location selected by the candidate during the application process
application	comments	Alphanumeric	Comments pertaining to the Candidate
application	consentDate	Unix Epoch	Date consent was obtained
application	consentLastRequestedDate	Unix Epoch	Date consent was last requested
application	consentStatus	Alphanumeric Valid values: **Requested** – consent requested but no response returned by candidate **Consented** – consent accepted by candidate **Declined** - consent declined by candidate	Consent Status. **Note:** Currently, if consent is not available (consent was never obtained), this value is NULL. **Future Support:** this value will be "Not Requested" and no longer NULL. See release notes for updates when this feature will be available.
application	personalDataDeletedDate	Unix Epoch	Date when application record will be deleted. Currently, the ***absence*** of a date implies data will be retained indefinitely. On the UI, this is the "Auto Deletion Date" **Future Support:** In an upcoming release, if no date is present, then the APIs will display "**Retain Forever**" to emulate the UI behavior. See release notes for updates when this feature will be available.
application	consentFormLink	Alphanumeric	Link of the copy of the consent form the candidate consented to at the time of consent.

Parent Field	Field Name	Field Attribute	Description
application	personalDataProcessingStatus	Alphanumeric **Valid Values:** “active”, “anonymized”	Identifies the application status. **active** – application data has not been anonymized **anonymized** – application data has been anonymized. Anonymized data will be replaced with “XXXXX”, “-99999” (some numeric fields) or the field is NULL in other words not visible in the JSON response (Ex. Date fields).
customField	fieldCode	Alphanumeric	API reserved field name. This field value cannot be changed once the custom field is created.
customField	key	Alphanumeric	Custom field key or label displayed on the UI. This value can be changed inside Jobvite Admin. Do NOT use this value for integrations.
customField	unitOfMeasure	Alphanumeric	If applicable identifies the unit of measure of the custom field value. Ex. For currency custom field types, the unit of measure is the 3 alpha character of the currency code.
customField	value	Alphanumeric	Custom field value
application	disposition	Alphanumeric See Jobvite Admin for list of valid values	Disposition of the application the candidate is in. Ex. ‘Not Interviewed’
application	eId	Alphanumeric	Encrypted Application ID. A candidate is assigned an application ID for each requisition they apply to.
application	gender	Valid Values: “Male” “Female” “Decline to Self Identify”	Candidate’s gender
application	hireDate	Unix epoch time	Date candidate was marked Hired (Offer Accepted Date)
application	hasArtifacts	Valid Values: true false	If true, then the application has encoded artifacts.

Parent Field	Field Name	Field Attribute	Description
			Use the encoded Artifacts API to retrieve them.
hireLocation	eId	Alphanumeric	Encrypted ID of the location applicant was hired in.
hireLocation	location	Alphanumeric	Location name applicant was hired in
hireLocation	locationCity	Alphanumeric	City name applicant was hired in
hireLocation	locationCountry	Alphanumeric	Country name applicant was hired in
hireLocation	locationPostalCode	Alphanumeric	Postal code of location applicant was hired in
hireLocation	locationState	Alphanumeric	State of the location applicant was hired in
job	company	Alphanumeric	Subsidiary name associated with the requisition If the customer has selected a subsidiary value in the requisition, then the subsidiary name will be populated in this field. If no subsidiary value is selected, then the customer's company name will be populated.
customField	key	Alphanumeric	Custom field key or label
customField	Value	Alphanumeric	Custom field value
job	department	Alphanumeric	Department associated with the requisition
job	eId	Alphanumeric	Encrypted Jobvite ID of the job
hiringManagers	employeeId	Alphanumeric	Hiring manager's employee Id provided by customer
hiringManagers	firstName	Alphanumeric	Hiring manager's first name
hiringManagers	lastName	Alphanumeric	Hiring manager's last name
hiringManagers	userId	Alphanumeric	Hiring manager's Jobvite userId
hiringManagers	userName	Alphanumeric	Hiring manager's Jobvite user name. Typically, an email address.
job	location	Alphanumeric	Location of the requisition candidate applied to
job	postingType	Alphanumeric	Posting Type indicated on the Requisition page
recruiters	employeeId	Alphanumeric	Recruiter's employee ID provided by the customer
recruiters	firstName	Alphanumeric	Recruiter's first name
recruiters	lastName	Alphanumeric	Recruiter's last name
recruiters	userId	Alphanumeric	Recruiter's Jobvite ID
recruiters	userName	Alphanumeric	Recruiter's JV username.

Parent Field	Field Name	Field Attribute	Description
job	requisitionId	Alphanumeric	Req ID job seeker applied to. This is a different value than the encrypted Jobvite ID.
job	subsidiaryId	Alphanumeric: 1-6	Encrypted Jobvite subsidiaryID associated with the requisition.
job	title	Alphanumeric	Requisition title
candidates	lastUpdatedDate	Unix epoch time	Date the candidate record was last updated
candidates	race	**Valid Values:** "American Indian" "Alaskan Native", "Asian", "Black or African American", "Hispanic or Latino", "White", "Hawaiian Or Pacific Islander", "Two Or More Races"	Candidate's race
resume	content	Alphanumeric	Resume content
resume	format	Valid Values "Text", "ByteArray"	Resume format
application	sentDate	Unix epoch time	Date candidate applied
application	source	Alphanumeric: 1-100	Application source – ***any*** plain text field. Field values do not need to match what is configured in Jobvite Admin. Ex. Job board: Indeed
application	sourceType	Alphanumeric: 1-100 See Jobvite Admin for list of valid values	Application source type. Ex. Jobboard, Career Site
application	startDate	Unix epoch time	Date candidate started first day on the job
application	status	Alpha	
application	veteranStatus	Valid Values: "Undefined", "Special Disabled Veteran", "Vietnam Era Veteran", "Newly Separated Veteran", "Other Protected Veteran", "Not a Veteran" "Decline to Self Identify", "Veteran",	Candidate's veteran status

Parent Field	Field Name	Field Attribute	Description
		"Disabled veteran", "Other protected veteran", "Armed Forces service medal veteran", "Recently separated veteran"	
application	workflowState	Valid Values See **Go To** > Workflow Step menu on Jobvite's Candidate page for list of values	Candidate's Jobvite workflow status
application	workflowStateEId	Alphanumeric: 1-50	Encrypted ID of the workflowState. This value never changes even though the workflow state name may change.
candidates	city	Alphanumeric: 1-100	Candidate's city in their address
candidates	companyName	Alphanumeric: 1-100	Usually the current company name candidate is working for, filled out during the application process
candidates	country	Alphanumeric: 1-100	Candidate's country selected in their address
candidates	countryCode	Alphanumeric: 1-100	3 alpha country code value
candidates	countryName	Alphanumeric: 1-100	Country name value
candidates	eId	Alphanumeric	Candidate's encrypted Jobvite ID
candidates	email	Alphanumeric: 1-100	Candidate's email address
candidates	firstName	Alphanumeric: 1-100	Candidate's first name
candidates	homePhone	Alphanumeric: 1-20	Candidate's home phone
candidates	lastName	Alphanumeric: 1-100	Candidate's last name
candidates	location	Alphanumeric: 1-128	Concatenation of City, State Country values as entered by the candidate. Ex. `San Francisco, California United States`
candidates	postalCode	Alphanumeric: 1-100	Candidate's postal code entered in their address
candidates	state	Alphanumeric: 1-100	Candidate's state selected in their address
candidates	stateCode	Alphanumeric: 2	2 alpha character USA state code
candidates	stateName	Alphanumeric: 1-100	USPS state name
candidates	title	Alphanumeric: 1-50	Candidate's current job title entered in the application

Parent Field	Field Name	Field Attribute	Description
candidates	workPhone	Alphanumeric: 1-20	Candidate's work phone entered during the application process
candidates	workStatus	String Valid Values "None", "US Citizen", "Permanent Resident", "H1 Visa", "TN Visa", "F1 Visa", "Decline to Self Identify"	Candidate's work status

Errors – GET Candidate

Error Code	Reason
400	Bad Request

Get Candidate Sample Response

Single candidate that applied to 2 applications:


```
{
    "candidates": [
        {
            "address": "100 Main St",
            "address2": "",
            "application": {
                "consentFormLink":
"https://app.jobvite.com/jhire/application/p57Gyiwd/dataConsent.html",
                "consentLastRequestedDate": 1528848091607,
                "consentStatus": "Consented",
                "personalDataProcessingStatus": "active",
                "candidateSelectedLocations": [
                    {
                        "eId": "CuZGVfwO",
                        "location": "San Francisco",
                        "locationCity": "San Francisco",
                        "locationCountry": "United States",
                        "locationPostalCode": "94121",
                        "locationState": "California"
                    }
                ],
                "comments": "Very spiritual",
                "coverletter": {
                    "content": "Dear Hiring Manager,\n\nI'm the best you'll find.
Definitely consider me.\n\nCara",
                    "format": "Text",
                    "name": "coverletter.txt"
                },
                "customField": [
```

```
        {
            "fieldCode": "willing_to_relocate_xhhvvfw8",
            "key": "Willing To Relocate",
            "value": "Y"
        },
        {
            "fieldCode": "rehire_xxryvfwb",
            "key": "Rehire?",
            "value": "Yes\n"
        }
    ],
    "dataDeleted": false,
    "disposition": "Hired",
    "eId": "p7ly1lwR",
    "gender": "Female",
    "hasArtifacts": true,
    "hireDate": 1525417200000,
    "hireLocation": {
        "eId": "CuZGVfwO",
        "location": "San Francisco",
        "locationCity": "San Francisco",
        "locationCountry": "United States",
        "locationPostalCode": "94121",
        "locationState": "California"
    },
    "job": {
        "company": "Top Dog",
        "customField": [
            {
                "fieldCode": "acme_assessment_list_x8kuvfw1",
                "key": "Acme Assessment List",
                "value": "Test A"
            }
        ],
        "department": "Dog Trainer",
        "eId": "ofdH1fwU",
        "hiringManagers": [
            {
                "employeeId": "HM_12345",
                "firstName": "Haley",
                "lastName": "Hiringmanager",
                "userId": "s4g5wgwG",
                "userName": "haleyhiringmanager@gmail.com"
            },
            {
                "firstName": "Haven",
                "lastName": "Hiringmanager",
                "userId": "s5STMgwn",
                "userName": "havenhiringmanager@gmail.com"
            }
        ],
        "jobType": "Full-Time",
        "location": "San Francisco",
        "postingType": "External",
        "primaryHiringManager": {
            "employeeId": "HM_12345",
            "firstName": "Haley",
```

```
                    "lastName": "Hiringmanager",
                    "userId": "s4g5wgwG",
                    "userName": "haleyhiringmanager@gmail.com"
                },
                "primaryRecruiter": {
                    "employeeId": "R_20170310",
                    "firstName": "Rosa",
                    "lastName": "Recruiter",
                    "userId": "s79gxgwO",
                    "userName": "rosarecruiter@gmail.com"
                },
                "recruiters": [
                    {
                        "employeeId": "R_20170310",
                        "firstName": "Rosa",
                        "lastName": "Recruiter",
                        "userId": "s79gxgwO",
                        "userName": "rosarecruiter@gmail.com"
                    },
                    {
                        "firstName": "Remy",
                        "lastName": "Recruiter",
                        "userId": "sNgERgwj",
                        "userName": "recruiterremy@gmail.com"
                    }
                ],
                "requisitionId": "0003",
                "subsidiaryId": "fzYaVfwm",
                "subsidiaryName": "Top Dog",
                "title": "Spiritual Dog Whisperer"
            },
            "jobviteChannel": "Email",
            "lastUpdatedDate": 1525731244313,
            "race": "Decline to Self Identify",
            "resume": {
                "content": "\n    CARA Clementine\n100 Fruit St.\nSometown, TX
77048\nHome: 713-555-5555\nCell: 713-444-4444\nURL:
caraclementine.com\ncaraclementine@fruity.com\n\n    INSIDE SALES REPRESENTATIVE /
TELESALES\nGoal: To aggressively prospect, maximize sales, provide exemplary
customer service and squash the competition\n*    Quota-surpassing sales
representative with a history of exceeding employer expectations across diverse
industries. Enjoy talking to people and establishing a long-term, loyal customer
base. ; \n*    Persuasive communicator; use consultative selling skills to identify
opportunities, overcome objections, build relationships and turn cold canvassing
into sales. ; \n*    Tenacious negotiator and closer; adept in conveying the
benefits of products/services and generating customer interest. Quickly learn,
master and sell new product offerings.\n\nSALES SKILLS\n\n    *    Account
Acquisition & Retention                    *    Powerful Presentations\n    *
Cold Calling & Telephone Sales                    *    Business-to-Business &
Business-to-Consumer Sales\n    *    Territory Management & Customer Support
*    Lead Qualification & Generation\n\nCAREER PROGRESSION\nALPHA COMPANY --
Houston, TX (NASDAQ: ALPHA) - JAN 2004 to Present\n\nInside Sales
Representative\nInitiate and close sales for a leading supplier of
telecommunications solutions. Sell service renewals and expand customer base within
the Houston, TX, territory. Build relationships with key decision makers and match
customers with the right solutions for their needs.\n\nSales Results:\n    *
Served as integral member of team that delivered single-year sales increase of 18%,
```

```
benchmarking year-end revenues of $5.25M in 2006.\n    *    Consistently exceeded
300 cold and follow-up calls weekly, earning recognition as one of the top 10 reps
(out of 125) based on call volume.\n    *    Awarded \"Rep of the Quarter\" (12/08)
for sales, service and relationship-building excellence.\n    *    Nominated by
manager for \"Sales Rep of the Year\" award (2009).\nBETA COMPANY -- Houston, TX
(NASDAQ: BETA) - JAN 1997 to DEC 2003\n\nSales Representative\nSolicited business
for a major  pharmaceutical supplier's ABC Suite of Products. Managed customer
accounts, built positive relationships with customers and grew account base within
territory.\n\nSales Results:\n    *    Achieved $785K in sales in FY2003, exceeding
gross profit objective by 150%. ; \n    *    Gained President's Club membership for
outstanding sales achievement in 2002. ; \n    *    Earned \"Channel Performance
Award\" for total channel sales in 2001.\n\nEDUCATION\nTIMBAKTU UNIVERSITY,
Houston, TX\nBachelor of Arts in Communications, 5/95\n\n",
                    "format": "Text",
                    "name": "CaraClementineResume.docx"
                },
                "sentDate": 1525464958507,
                "source": "chester-group - Desktop",
                "sourceType": "Career Site",
                "startDate": 1533106800000,
                "veteranStatus": "Not a Veteran",
                "workflowState": "Offer Accepted",
                "workflowStateEId": "zomPVfwe"
            },
            "city": "New York",
            "companyName": "App Logistics",
            "country": "USA",
            "countryCode": "USA",
            "countryName": "United States",
            "eId": "ef3Fsjwd",
            "email": "caraclementines@gmail.com",
            "firstName": "Cara",
            "homePhone": "+1 713-555-5555",
            "lastName": "Celementines",
            "location": "New York, NY United States",
            "mobile": "713-200-2000",
            "postalCode": "10027",
            "state": "NY",
            "stateCode": "NY",
            "stateName": "New York",
            "title": "Sr. Team Lead",
            "workPhone": "2127534000",
            "workStatus": "None"
        },
        {
            "address": "100 Main St",
            "address2": "",
            "application": {
                "comments": "",
                "consentDate": 1525731483777,
                "consentLastRequestedDate": 1525731411803,
                "consentStatus": "Accepted",
                "customField": [],
                "dataDeleted": false,
                "eId": "pjly1lw3",
                "gender": "Undefined",
                "hasArtifacts": false,
```

```
"job": {
    "company": "Top Dog",
    "customField": [
        {
            "fieldCode": "acme_assessment_list_x8kuvfw1",
            "key": "Acme Assessment List",
            "value": "Test A"
        }
    ],
    "department": "",
    "eId": "oyhv2fw6",
    "hiringManagers": [
        {
            "employeeId": "HM_12345",
            "firstName": "Haley",
            "lastName": "Hiringmanager",
            "userId": "s4g5wgwG",
            "userName": "haleyhiringmanager@gmail.com"
        },
        {
            "firstName": "Harvey",
            "lastName": "Hiringmanager",
            "userId": "shPQHgwo",
            "userName": "harveyhiringmanager@gmail.com"
        },
        {
            "firstName": "Ollie",
            "lastName": "Onboarding",
            "userId": "skbvPgwA",
            "userName": "rosarecruiter+1@gmail.com"
        }
    ],
    "jobType": "Full-Time",
    "location": "Switzerland",
    "postingType": "Limited Access",
    "primaryHiringManager": {
        "employeeId": "HM_12345",
        "firstName": "Haley",
        "lastName": "Hiringmanager",
        "userId": "s4g5wgwG",
        "userName": "haleyhiringmanager@gmail.com"
    },
    "primaryRecruiter": {
        "employeeId": "R_20170310",
        "firstName": "Rosa",
        "lastName": "Recruiter",
        "userId": "s79gxgwO",
        "userName": "rosarecruiter@gmail.com"
    },
    "recruiters": [
        {
            "employeeId": "R_20170310",
            "firstName": "Rosa",
            "lastName": "Recruiter",
            "userId": "s79gxgwO",
            "userName": "rosarecruiter@gmail.com"
        },
```

```
                        {
                            "firstName": "Remy",
                            "lastName": "Recruiter",
                            "userId": "sNgERgwj",
                            "userName": "recruiterremy@gmail.com"
                        },
                        {
                            "firstName": "Renee",
                            "lastName": "Recruiter",
                            "userId": "sHcbugwj",
                            "userName": "florence@jobvite-inc.com"
                        }
                    ],
                    "requisitionId": "14",
                    "subsidiaryId": "fzYaVfwm",
                    "subsidiaryName": "Top Dog",
                    "title": "Dog Chef"
                },
                "jobviteChannel": "Email",
                "lastUpdatedDate": 1525731483803,
                "race": "Undefined",
                "sentDate": 1525473979327,
                "source": "Rosa Recruiter",
                "sourceType": "Recruiter",
                "veteranStatus": "Undefined",
                "workflowState": "New",
                "workflowStateEId": "zclPVfw1"
            },
            "city": "New York",
            "companyName": "App Logistics",
            "country": "USA",
            "countryCode": "USA",
            "countryName": "United States",
            "eId": "ef3Fsjwd",
            "email": "caraclementines@gmail.com",
            "firstName": "Cara",
            "homePhone": "+1 713-555-5555",
            "lastName": "Celementines",
            "location": "New York, NY United States",
            "mobile": "713-200-2000",
            "postalCode": "10027",
            "state": "NY",
            "stateCode": "NY",
            "stateName": "New York",
            "title": "Sr. Team Lead",
            "workPhone": "2127534000",
            "workStatus": "None"
        }
    ],
    "total": 2,
    "status": {
        "code": 200,
        "messages": []
    }
}
```

GET Candidate with Encoded Artifacts

Overview

The Get Candidate API with encoded artifacts returns a base 64 encoded artifacts for a given candidate ID. These artifacts include the candidate's attachments, resume or coverletter if provided. All fields available in the GET Candidate v2 integration is also available in GET Candidate with Encoded Artifacts API.

Use Cases

- Obtain a hired candidate's resume and cover letter to send to an HRIS system.

Preconditions

- Candidate has successfully completed a Jobvite application
- Candidate has a Jobvite candidate ID record

Postconditions

- Candidate's encoded artifact(s) is/are returned in the response.

URL

Production: https://api. jobvite.com/api/v2/candidate/<insert Candidate eID>?api=XXX&sc=XXX
Stage: https://api.jvistg2.com/api/v2/candidate/<insert Candidate eID>?api=XXX&sc=XXX

HTTP Method

GET

URL Parameters:

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Sample response with the artifact content in either the “content” or “contentByteArray” field.


```
{
    "candidates": [
        {
            "address": "",
            "address2": "",
            "application": {
                "consentStatus": "Not Requested",
                "coverletter": {
                    "content": "\r\n\r\nSent from
Outlook<http://aka.ms/weboutlook>",
                    "format": "Text"
                },
                "customField": [],
                "eId": "pBvstjwP",
                "gender": "Undefined",
                "hasArtifacts": true,
                "job": {},
                "jobviteChannel": "Email",
                "lastUpdatedDate": 1560324895000,
                "personalDataProcessingStatus": "active",
                "race": "Undefined",
                "resume": {
                    "content": "\nARTI Malhotra\nContact:  9019554741\n\nEmail:
meghanakumari83@gmail.com\n https://www.linkedin.com/in/saharsoufi/\n\nCareer
Objective ,\nTo join a renowned Institution to enhance my skills and knowledge and
to work for the growth of the Institution.\nEducational Details\n\n    *
Bachelor in Science in Hospitality & Tourism Management (B.Sc) from RC
University.\n\n    *    HSC from State board with 1st class.\n\n    *    SSC from
State board with 1st class.\nComputer Skills\n\n *    Diploma in the Computer
Certification course with `A' grade.\n\nVictorian Order of Nurses\n\nAwards and
Achievements\n\n    *    Participated in various Sports Events in College.\n\n    *
Participated in Cultural Activities in College (Certificates).\n\n    *
Participation in the National Fest arranged by DHN college.\n\n    *    Member of
the District Rotary Club.\n\n    *    Organized various Blood Donation camps at
College & Hospitals.\n    *    Write JSP and Servlets to add functionality to web
application based on customer requirements\n     *    Develop UIs with JSP,
JavaScript, HTML and CSS\n    *    Use J2EE design patterns to create application,
including utilizing EJB for business logic\n    *    Create and execute test cases
in JUnit for unit testing of application\nInterests\n\n    *    Internet
Surfing.\n\n    *    Adventure Sports.\n\n    *    Traveling.\n\n    *    Social
Service.\nStrengths\n\n    *    Honest.\n\n    *    Hard Working.\n\n    *
Optimist.\nPersonal Information ,\nDate of birth: 15/03/19**\nLanguages Known:
English,Hindi and Gujarati\nAddress: 143, Scofield Park, English Street, TYC",
                    "contentByteArray": "UEsDBBQ...XXX",
                    "format": "ByteArray",
                    "name": "Arti.docx"
                },
                "sentDate": 1560299717000,
                "source": "Test User1",
                "sourceType": "Email",
                "veteranStatus": "Undefined",
                "workflowState": "New",
                "workflowStateEId": "zFM8Vfwe"
            },
            "city": "",
```

```
            "companyName": "",
            "country": "",
            "eId": "eeV3liwk",
            "email": "meghanakumari83@gmail.com",
            "firstName": "Arti",
            "homePhone": "9019554741",
            "lastName": "Malhotra",
            "location": ",  ",
            "mobile": "",
            "postalCode": "",
            "state": "",
            "title": "",
            "workPhone": "",
            "workStatus": "None"
        },
        {
            "address": "",
            "address2": "",
            "application": {
                "consentStatus": "Not Requested",
                "customField": [],
                "eId": "pLWttjwr",
                "gender": "Undefined",
                "hasArtifacts": true,
                "job": {
                    "company": "QA Integration Migration",
                    "customField": [],
                    "eId": "oW636fwV",
                    "postingType": "External",
                    "requisitionId": "",
                    "title": "test"
                },
                "jobviteChannel": "Email",
                "lastUpdatedDate": 1560859319866,
                "personalDataProcessingStatus": "active",
                "race": "Undefined",
                "resume": {
                    "content": "\nARTI Malhotra\nContact:  9019554741\n\nEmail:
meghanakumari83@gmail.com\n https://www.linkedin.com/in/saharsoufi/\n\nCareer
Objective ,\nTo join a renowned Institution to enhance my skills and knowledge and
to work for the growth of the Institution.\nEducational Details\n\n    *
Bachelor in Science in Hospitality &amp;amp; Tourism Management (B.Sc) from RC
University.\n\n    *    HSC from State board with 1st class.\n\n    *    SSC from
State board with 1st class.\nComputer Skills\n\n *    Diploma in the Computer
Certification course with `A' grade.\n\nVictorian Order of Nurses\n\nAwards and
Achievements\n\n    *    Participated in various Sports Events in College.\n\n    *
Participated in Cultural Activities in College (Certificates).\n\n    *
Participation in the National Fest arranged by DHN college.\n\n    *    Member of
the District Rotary Club.\n\n    *    Organized various Blood Donation camps at
College &amp;amp; Hospitals.\n    *    Write JSP and Servlets to add functionality to
web application based on customer requirements\n     *    Develop UIs with JSP,
JavaScript, HTML and CSS\n    *    Use J2EE design patterns to create application,
including utilizing EJB for business logic\n    *    Create and execute test cases
in JUnit for unit testing of application\nInterests\n\n    *    Internet
Surfing.\n\n    *    Adventure Sports.\n\n    *    Traveling.\n\n    *    Social
Service.\nStrengths\n\n    *    Honest.\n\n    *    Hard Working.\n\n    *
Optimist.\nPersonal Information ,\nDate of birth: 15/03/19**\nLanguages Known:
```

```
English,Hindi and Gujarati\nAddress: 143, Scofield Park, English Street,
TYC\n\n ",
                    "contentByteArray": "UEsDBBQABgAI....XXXX",
                    "format": "ByteArray",
                    "name": "Arti.docx"
                },
                "sentDate": 1560859319866,
                "source": "Integration User",
                "sourceType": "Recruiter",
                "veteranStatus": "Undefined",
                "workflowState": "New",
                "workflowStateEId": "zFM8Vfwe"
            },
            "city": "",
            "companyName": "",
            "country": "",
            "eId": "eeV3liwk",
            "email": "meghanakumari83@gmail.com",
            "firstName": "Arti",
            "homePhone": "9019554741",
            "lastName": "Malhotra",
            "location": ",  ",
            "mobile": "",
            "postalCode": "",
            "state": "",
            "title": "",
            "workPhone": "",
            "workStatus": "None"
        }
    ],
    "total": 2,
    "status": {
        "code": 200,
        "messages": []
    }
}
```

Sample response when an artifact is greater than >= 10 MB.

When "fileTooLarge" = true that indicates the artifact is *10MB or greater* and user will need to access the artifact via the link provided in "url" field. The link will expire in the "url" field after 1 hr after the GET Candidate with Encoded Artifact API call has been made. If one wants to retrieve the same artifact after 1 hr, then re-call the same API call and a new URL will be provided.


```
{
    "candidates": [
        {
            "address": "Room No.134-A, Zolo Cosmos",
            "address2": "",
            "application": {
                "consentStatus": "Not Requested",
                "customField": [],
                "eId": "pKWttjwq",
                "gender": "Undefined",
                "hasArtifacts": true,
                "job": {
                    "company": "QA Integration Migration",
                    "customField": [],
                    "eId": "oW636fwV",
                    "postingType": "External",
                    "requisitionId": "",
                    "title": "test"
                },
                "jobviteChannel": "Email",
                "lastUpdatedDate": 1560857535828,
                "personalDataProcessingStatus": "active",
                "race": "Undefined",
                "resume": {
                    "content": "",
                    "contentByteArray": "",
                    "expiration": 1561157826904,
                    "fileTooLarge": true,
                    "format": "Url",
                    "name": "NiketResume111.doc",
                    "url": "https://jobvite-qa-
engage.s3.amazonaws.com/company/6265/hire/application/attachment/file/110115097.doc
?X-Amz-Security-
Token=AgoJb3JpZ2luX2VjEHYaCXVzLWVhc3QtMSJGMEQCH15GP3uXX4dY2%2BOLT9%2B6XnJClVIhPyB1m
OiH2lC%2BnK0CIQCkQ6bWpUZjyUXunAdQQ3rOOQb39q4nQKhq5onDnwRC1SrjAwiv%2F%2F%2F%2F%2F%2F
%2F%2F%2F%2F8BEAAaDDA4Njc0MTcwMTk1MyIMBF5rWuU%2BUrN0r55xKrcDkzoWjF42woyUDn8B6NLILMM
xRH72GaT2irO4a7gMxlqFVSO9tSguBDk1HJ1pnZu%2F5z7KAfKGoyEPPFzcLGvMvcFq3bS5uNfFRRKzNWLn
%2FE3DjM9H57eWQaNIcvMf9%2FZ1CHYTGfhkLtqY6PungTfCJWI354lhs0pF9jPSEaCP7HgcqkO%2BG0LpM
VnFmnO2Py73cHYZrgwbhQFKXsO1xcsT6ylrLOv87l0FEej6vh0Ym7rd8Q0yhi9lC%2BP5WicQcU64u0AgFX
l14B32V82mOb%2FniZr2OZ1m1NZmzKAJTghOeBiZgyf4R3%2BTF8%2F1niCLTnJn3%2BFH%2FruBaIpktuj
5BvlNz%2Buo5Hw%2FLkqZ0rcEXzN%2Ftu%2FwaT1oMj%2FCbjDvYOwmzwOhpJ84EgCBuBLpDnSI3U9fTxaT
DrxJRq2eyZ5VvJbVOq3EMWrVuPMWbbUkybR5303ET8KMmul00cSGMrUQd53ePDjr%2BJxYGB%2FIpIczIL9
MCxWDXnSnJoVAkSrFKhTwH71zIzh68lw3%2Fpa6YfkNTt6qSu8Xjj8QqXvOdoHpDNC8mdhaWn8erzHy6Dpx
vRu3DE6TBZsIgdOdCzC7n7XoBTq1AQlXlw%2FjerJplI7fhZJakXi123eGjlG696hPUY%2FthaaMcP%2BUv
EA8ds1EW8ccfDPgxPL6p7heZKRaksWkbhHylAFAnnSorzNABNMFrh0e8W6o%2FCLI5iVYs5lN%2Bkz8VYC9
bvEhpAjtolWBB0y1YjA8x9ezVQVAuIy%2F6ncAJTVUPXtbLx0JuEuNQ97y9XqcvWwFXvrvN1j5mvZt%2Bkp
2YAUk%2F%2BOWgJHRbPYLx%2BML8uh2Bu3zk7PQuhA%3D&X-Amz-Algorithm=AWS4-HMAC-SHA256&X-
Amz-Date=20190621T215706Z&X-Amz-SignedHeaders=host&X-Amz-Expires=3599&X-Amz-
Credential=ASIARIMRVKVAXXTTJN7M%2F20190621%2Fus-east-1%2Fs3%2Faws4_request&X-Amz-
Signature=012a4b9fb98f4872123be3aa926588bc84ae2a8c2f8263e69033c8fff13125df"
```

```
                },
                "sentDate": 1560857535828,
                "source": "Integration User",
                "sourceType": "Recruiter",
                "veteranStatus": "Undefined",
                "workflowState": "New",
                "workflowStateEId": "zFM8Vfwe"
            },
            "city": "Nagawara, Bangalore",
            "companyName": "",
            "country": "",
            "eId": "e2m3liwz",
            "email": "niketrj@gmail.com",
            "firstName": "Niket",
            "homePhone": "",
            "lastName": "Gahoi",
            "location": "Nagawara, Bangalore,  ",
            "mobile": "",
            "postalCode": "",
            "state": "",
            "title": "",
            "workPhone": "",
            "workStatus": "None"
        }
    ],
    "total": 1,
    "status": {
        "code": 200,
        "messages": []
    }
}
```

Update Candidate

Overview

The Update Candidate API call allows callers to update candidate information within Jobvite. Only the updated information should be supplied in the body. It is not necessary to supply all fields in order to update a candidate record. For instance, if only the candidate's last name needs to be updated then supply the required email address and candidate's updated last name.
Only 1 candidate can be updated per API call.

Use Cases

- Update candidate information such as their telephone number
- Move the candidate from one status to another
- Provide supplemental information for a candidate such as assessment scores via custom fields
- Update candidate information related to a specific application

Preconditions

- Candidate has successfully completed a Jobvite application
- Candidate has a Jobvite candidate ID record

Postconditions

- Candidate information is updated with ***only*** the supplied data in the Update Candidate body

URL

Production: https://api.jobvite.com/api/v2/candidate?<insert parameters – separate parameters with '&'>
Stage: https://api.jvistg2.com/api/v2/candidate?<insert parameters – separate parameters with '&'>

HTTP Method

PUT

URL Parameters:

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
companyId	Required	Encrypted Jobvite company ID

Update Candidate Request Specifications

Supply the candidate data to be updated within the body of the PUT request.

Parent Field	Field Name	Field Attribute	Required| Optional	Description
	companyId		Required	Encrypted Jobvite company ID
candidate	email	Alphanumeric: 1-100	Required if updating candidate level info, else optional	Email address of candidate
candidate	firstName	Alphanumeric: 1-100	Optional	First name of candidate
candidate	lastName	Alphanumeric: 1-100	Optional	Last name of candidate
candidate	homePhone	Alphanumeric: 1-100	Optional	Home phone of candidate
candidate	workPhone	Alphanumeric: 1-20	Optional	Work phone of candidate
candidate	mobile	Alphanumeric: 1-100	Optional	Mobile phone of candidate
candidate	address	Alphanumeric: 1-100	Optional	Address of candidate
candidate	address2	Alphanumeric: 1-100	Optional	Address continued of candidate
candidate	city	Alphanumeric: 1-100	Optional	City of candidate
candidate	state	Alphanumeric: 1-100 If country = USA, see Jobvite Admin for list of valid values (Admin > Locations > Offices), else it's free text – no valid values.	Optional	State of candidate
candidate	country	Valid Values	Optional	ISO-3166 English short name, 2 or 3 alpha code.
candidate	postalCode	Alphanumeric: 1-100	Optional	Postal code of candidate
candidate	title	Alphanumeric: 1-50	Optional	Candidate's current job title
application	eId	Alphanumeric: 1-40	Required if updating application level info, else Optional	Application ID
application	workflowState	Alphanumeric: 1-100 Valid Values: See **Go To** > Workflow Step menu on Jobvite's Candidate page for list of values	Optional	Candidate workflow state. **Note**: Any workflow states that require additional information cannot be used via the API. Ex. workflowState = Offer Accepted, requires fields to be populated. Therefore, this workflow step cannot be used for a candidate using the API.

Parent Field	Field Name	Field Attribute	Required| Optional	Description
				Exception: Rejected is supported over the API
application	workStatus	Alphanumeric: 1-100 “None”, “US Citizen”, "Permanent Resident", "H1 Visa", "TN Visa", "F1 Visa", “Decline to Self Identify”	Optional	Candidate’s work status
application	disposition	Alphanumeric: 1-100 See Jobvite Disposition menu for list of valid values	Optional	
application	source	Alphanumeric: 1-100	Optional	Application source – ***any*** plain text field. Field values do not need to match what is configured in Jobvite Admin. Ex. Indeed\
application	sourceType	Alphanumeric: 1-100 See Jobvite Admin for list of valid values	Optional	Application source type. Ex. Jobboard, Career Site
application	gender	Valid Values: "Male”, “Female”, “Decline To Self Identify” “Undefined”	Optional	
application	race	Valid Values: “Decline to Self Identify”, “American Indian or Alaskan Native”, “Asian”, “Black or African American”, “Hispanic or Latino”, “White”, “Native Hawaiian Or Pacific Islander”, “Two or more races”	Optional	
application	veteranStatus	Valid Values: “Undefined”,	Optional	

Parent Field	Field Name	Field Attribute	Required| Optional	Description
		”Special Disabled Veteran”, “Vietnam Era Veteran”, “Newly Separated Veteran”, “Other Protected Veteran”, “Not a Veteran”, “Decline to Self Identify”, “Veteran”, “Disabled veteran”, “Other protected veteran”, “Armed Forces service medal veteran”, “Recently separated veteran”		
application	jobviteChannel	Valid Values: “Facebook”, ”LinkedIn”, ”Twitter”, ”Email”, “Job Link”	Optional	Identifies the source channel application came through
application	comments	Alphanumeric: 1-4000	Optional	

application	resume	{
		“contentByteArray”:Base64 encoded byte array,
		“content” : String,
		“name” : String,
		“format” : “Text” or “ByteArray”
		}
			Optional	

application	coverletter	{
		“contentByteArray”:Base64 encoded byte array,
		“content” : String,
		“name” : String,
		“format” : “Text” or “ByteArray”
		}
			Optional	

application	attachments	[{ “contentByteArray”:Base64 encoded byte array, “content” : String, “name” : String, “format” : “Text” or “ByteArray” }]	Optional	
application	customField	[{“key” : String,“value” : “fieldCode”: String. “value” :},…]	Optional	When updating, the order in which we
application.hireLocation	eId	Array of eId `"hireLocation":[`	Optional	Indicates the location the applicant was hired into.

Parent Field	Field Name	Field Attribute	Required| Optional	Description
		{ "eId": "CVP9Vfwy1" }, { "eId": "AyTGFB98" }]		Typically used in wflowstate=”Offer Accepted” Call the Location API to get the Location eId

Update Candidate Sample JSON Request

```
{
  "candidate": {
    "email": "example@example.com",
    "firstName": "John",
    "lastName": "Doe",
    "homePhone": "1234567890",
    "workPhone": "1234567890",
    "mobile": "1234567890",
    "address": "10 Downing St.",
    "address2": "11 Downing St.",
    "city": "Fremont",
    "state": "CA",
    "country": "US",
    "postalCode": "94538",
    "title": "Software Engineer",
    "application": {
      "eId": "poV9Vfw7",
      "workflowState": "New",
      "workStatus": "Permanent Resident",
      "disposition": "Candidate withdrew",
      "source": "LinkedIn",
      "sourceType": "Job Board",
      "hireLocation":[
            {
            "eId": "CVP9Vfwy1"
            },
            {
            "eId": "AyTGFB98"
            }],
      "gender": "Male",
      "race": "Asian",
      "veteranStatus": "Veteran",
      "jobviteChannel": "Facebook",
      "comments": "My comments",
      "resume": {
        "content": "My resume",
        "name": "resume.txt",
        "format": "Text"
      },
      "coverletter": {
        "content": "My coverletter",
        "name": "coverletter.txt",
        "format": "Text"
      },
      "attachments": [
        {
```

```
          "content": "My portfolio",
          "name": "attachment1.txt",
          "format": "Text"
        }
      ],
      "customField": [
        {
          "fieldCode": "Custom_Field_Code",
          "value": "Jonny"
        },
        {
          "key": "Custom Field Name",
          "value": "value2"
        }
      ]
    }
  }
}
```

Payload Examples

The API supports two distinct use cases:

- **Candidate Specific Updates**: Updating candidate-specific information across **all** applications for that candidate. Examples of such information include fields like first name, last name etc.
- **Application Specific Updates**: Updating information related to a specific application

Candidate Specific Updates

Use "email" field to making ***candidate*** specific updates.

1. **Update candidate's First Name.**

```
{ "candidate":  {
            "firstName":"Robert",
            "email":"robertparks@email.com"
    }
}
```

2. **Update candidate's home phone**

```
{ "candidate":  {
            "homePhone":"3105552424",
            "email":" robertparks@email.com "
    }
}
```

Application Specific Updates

Use "`eId`" when making ***application*** specific updates

1. **Update workflow state**

```
{
    "candidate": {
        "application": {
            "eId": "pd99Vfwa",
            "workflowState": "New"
        }
    }
}
```

2. **Update veteran status**

```
{
    "candidate": {
        "application": {
            "eId": "pd99Vfwa",
            "veteranStatus": "Veteran"
        }
    }
}
```

3. **Update resume content provided as a String**

```
{
    "candidate": {
        "application": {
            "eId": "pd99Vfwa",
            "resume": {
                "content": "Hiremeplease!",
                "name": "robertParks-resume.txt",
                "format": "Text"
            }
        }
    }
```

```
}
```

4. Update custom fields

```
{
    "candidate": {
        "application": {
            "eId": "pd99Vfwa",
            "customField": [
                {
                    "key": "preferredName",
                    "value": "Bobby"
                },
                {
                    "fieldCode": "preferred_Name",
                    "value": "Bobby"
                }


            ]
        }
    }
}
```

5. Adding a byte array attachment encoded as a Base64 string

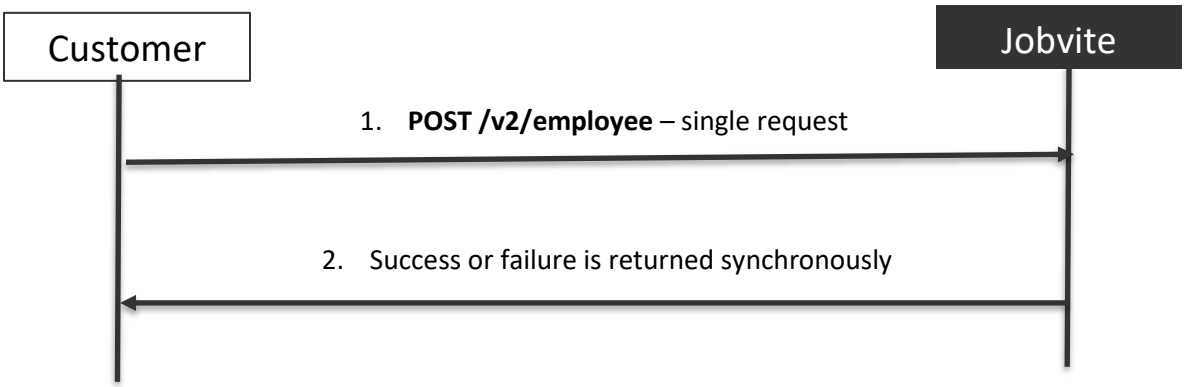
```
{
    "candidate": {
        "application": {
            "eId": " pd99Vfwa ",
            "attachments": [
                {
                    "contentByteArray": "cmVhZG1l",
                    "name": "readme.txt",
                    "format": "ByteArray"
                }
            ]
        }
    }
}
```

Employee Sync (Jobvite Logins) Overview

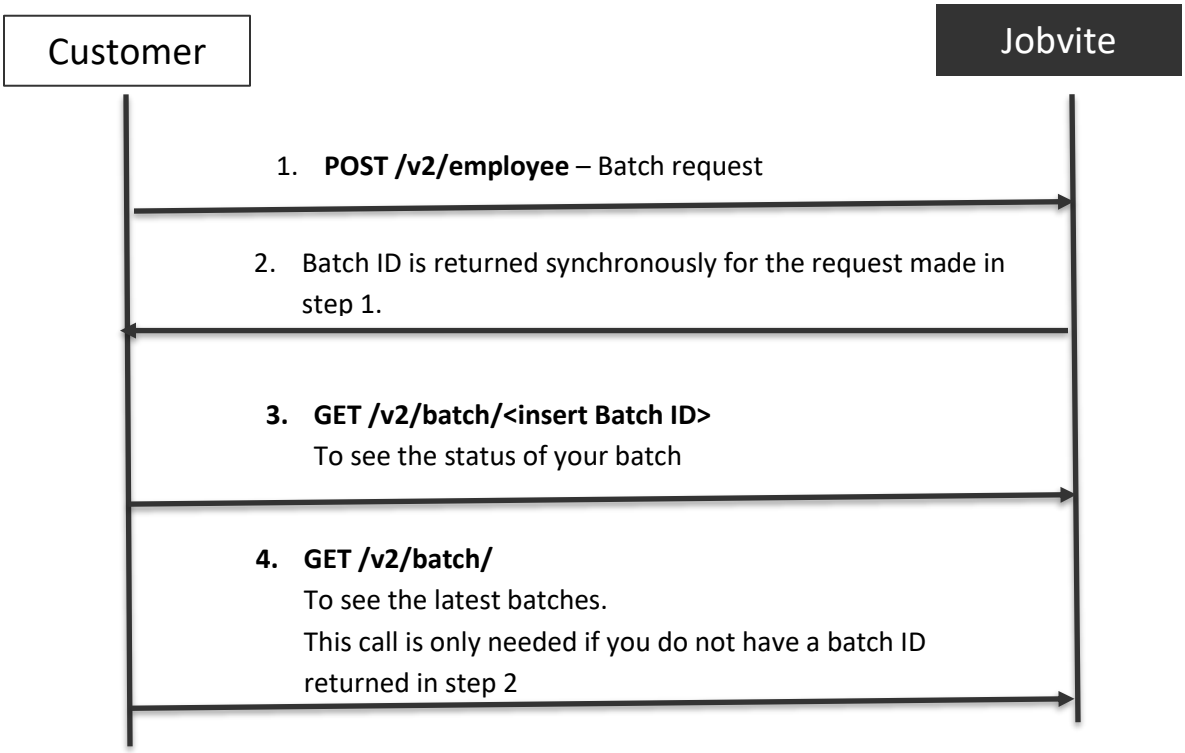
The various Employee APIs allow one to programmatically create, update, delete or obtain Jobvite logins.

Jobvite supports the ability to create, update or delete Jobvite logins incrementally via a single API request or multiple logins via a batch request.

Sample Sequence Diagram for **Single Employee Sync Process**



Sample Sequence Diagram for **Batch Employee Sync Process**



Prerequisites

ALL of the Employee Sync v2 API requires Jobvite's New User module enabled.

GET Employee

Overview
The Get Employee API allows one to retrieve all the Jobvite users for a given Jobvite account.

Use Cases
- Identify which users have not accepted their Jobvite registration invitation
- Confirm that all the necessary employees have a login to Jobvite

Preconditions
- Employee record was created inside Jobvite
- Candidate has a Jobvite encoded employee ID record

Postconditions
- Able to retrieve list of employees with Jobvite logins

URL
Production: https://api.jobvite.com/api/v2/employee?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/employee?api=XXX&sc=XXX&userEmail=XXX

HTTP Method
GET

URL Parameters:

Parameters	Attribute	Description
api	Optional/ Conditionally required	API key issued by Jobvite. Optional if encoded headers are used, else required.
sc	Optional/ Conditionally required	Secret key for this service, issued by Jobvite. Optional if encoded headers are used, else required.
userEmail	Required	Email address of an authorized API user inside Jobvite. **Jobvite invitation status must be "Accepted" for the API to work** **Jobvite Role**: Super User and/or Admin. **Recommendation:** Use a distribution list (Ex. jobviteapi@acme.com) and not a specific individual's email address. Else, when the individual departs the company the integration will no longer work. Note: Ensure the email address does not have any symbols to the left of the @ sign. (Ex. !, +, *, &, etc).
start	Required	Specifies a start *index* for the employees to be returned. Start typically begins at "1". **Note**: "Start" should be a (multiple of the Count) + 1. **Default value:** 1 if nothing entered

Parameters	Attribute	Description
		If you want to obtain all records and you don't know how many records are available, keep paginating. Increment the "start" value with the "count" value until "returns returned" is less than the "count" value. Formula for **Start:** Assumptions: **X** = "page" you want to start at **Y** = count $$\boldsymbol{Start} = [(\boldsymbol{X} - \mathbf{1}) * \boldsymbol{Y}) + \mathbf{1})]$$ **Example**: Assume 1400 records exist (but you don't know this) **1st API call**: page = 1, count = 500 Then your start value is: [(1-1)*500)+1] = 1 Start =1, count =500 Returns: Records [1-500] **2nd API call**: Page = 2, count = 500 **Start** = [(2-1)*500) +1] = 501 **Returns**: Records [501-1000] **3rd API call:** Page = 3, count = 500 **Start =** [((3-1)*500)+1] = 1001 Returns: Records [1001, 1400] Results Returned < Count 400 < 500 ➔ therefore, I stop paginating. **Note 2**: The API pagination is only relevant for APIs that contain this information. Other APIs are still on record count basis. Jobvite is migrating from record to page count.
count	Optional	Specifies count (or number of records) of employees to be returned in a given page. **Default value:** 500 if nothing entered **Limit per API call:** 500
email	Optional	Email address of the employee/Jobvite user. **Multiple Values Supported:** No
departmentName	Optional	Returns list of employees with the supplied department values. **Multiple values supported:** No
roles	Optional	Returns list of employees based on a provided role. **Default Value**: If no value supplied, assumes role=Employee **Valid Values:** If custom role is NOT enabled, see POST/PUT Emp Sync v2 API for role valid values. If custom roles are enabled, it's highly recommended to send the roleCode value for both standard and custom roles for consistency. **Standard Roles:** Both role name and roleCode are supported in Emp Sync v2

Parameters	Attribute	Description
		Custom Roles: Only roleCode is supported in Emp Sync v2 **Multiple values supported:** Yes
employeeId	Optional	Identification previously associated with the employee provided by the customer. **Multiple values supported:** No
employeeUserId	Optional	Employee's assigned encrypted Jobvite ID. Ex. "spkE2hwb". this ID is only known AFTER the user's Jobvite profile was created. **Multiple values supported:** No
subsidiaryName	Optional	Returns list of users associated with a particular subsidiary. Requires employee to be associated with a subsidiary when the Jobvite account was created. **Multiple values supported:** No
invitationStatus	Optional **Valid Values:** "Not Yet Invited", "Not Read", "Read", "Accepted"	Returns employee details based on their Jobvite invitation status. **Not Yet Invited** – User is created inside Jobvite but not sent a registration invitation **Not Read** – User was sent a registration invitation but has not clicked on the link to access the registration page. **Read** – User was sent a registration invitation and has clicked on registration link but hasn't completed the registration **Accepted** – User was sent a registration invitation and completed the registration process **Multiple values supported:** Yes

Sample GET Employee Request

1. Return all the employees who have not "Accepted" (Ex. "Not Read" and "Read) their Jobvite invitation so an Admin can encourage employees to accept the Jobvite registration email

```
https://api.jobvite.com/api/v2/employee?api=XXX&sc=XX&userEmail=XXX&invitationStatus="Not%20Read"
&invitationStatus="Read"
```

Sample GET Employee Response

```
{
{
  "total": 11,
  "employees": [
    {
      "address": "123 Main St",
      "address2": "Suite 100",
      "city": "San Mateo",
      "country": "USA",
      "customFields": {
                "Job Approver": "rosarecruiter+1@gmail.com"
            }
      "departmentName": "Pet Sitting & Dog Walking",
      "email": "chestergroupceo@gmail.com",
      "employeeId": "1234",
      "employeeUserId": "syTmqgwY",   /**Employee's Jobvite encoded ID **/
      "firstName": "Chester",
      "homePhone": "4776303255",
      "invitationStatus": "Accepted",   /**Employee's Jobvite registration/invitation status **/
      "lastName": "Lance",
      "locationName": "San Mateo",
      "mobile": "6501112222",
      "postalCode": "94403",
```

```
      "roles": [
        "Hiring Manager",
        "Administrator",
        "Human Resources",
        "Onboarding Orchestrator",
        "Recruiter",
       "Job Approver",
       "Engage User",
       "Employee",
        "Scheduler",
        "Onboarding Admin"
       ],
      "state": "",
      "title": "",
      "workPhone": ""
    },
    {
      "address2": "",
      "country": "United States",
      "email": "haleyhiringmanager@gmail.com",
      "employeeUserId": "s4g5wgwG",
      "firstName": "Haley",
      "homePhone": "3702389293",
      "invitationStatus": "Accepted",
      "lastName": "Hiree",
      "postalCode": "20166",
      "roles": [
        "Hiring Manager",
        "Administrator",
        "Job Approver",
        "Employee"
    }
],
  "status": {
    "code": 200,
    "messages": []
  }
}
```

Create (POST) Jobvite User - Employee

Overview

The POST Employee API allows one to create new Jobvite logins for employees. Jobvite strongly believes in social recruiting in which the best referrals are those from employees. Therefore, we highly recommend that all your employees have access to Jobvite to take advantage of all the social recruiting functionality Jobvite has to offer.

Jobvite offers 2 ways to create Jobvite logins/accounts:
1. Single (Incrementally): Create a single Jobvite login. Results are returned syn*chronously* and the Jobvite user is created immediately in the system.

2. Batch: Create 1+ Jobvite login within an individual API call. A batch ID is returned syn*chronously* but the request is added to a queue and the creation of Jobvite accounts are returned *asynchronously*. How fast the queue is resolved depends on existing items in the queue. See **GET Batch ID** section for more details on your batch status.

***Recommendation*:** Call the POST Employee API during *off* business hours to avoid disruption.

Use Cases

- Customer's HRIS (Human Resource Information System) is the system of record for all employees. Create Jobvite accounts for any employees added to HRIS. Ensure all new employees have login access to Jobvite to advocate for company job postings through Jobvite Publisher and "Send Jobvites".

Preconditions

- Customer has an external system of record (outside of Jobvite) for all employees and knows which employees require a Jobvite login. Ex. HRIS
- Customer is on the New Users module.

Postconditions

- Jobvite accounts or logins are created for employees

URL

Single
Production: https://api.jobvite.com/api/v2/employee?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/employee?api=XXX&sc=XXX&userEmail=XXX

Batch
Production: https://api.jobvite.com/api/v2/batch/employee?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/batch/employee?api=XXX&sc=XXX&userEmail=XXX

HTTP Method

Single: POST
Batch: POST

POST Employee Request Specifications (Applies to both Single/Batch unless otherwise specified)

Parent Field	Field Name	Field Value	Required| Optional	Description
	email	Alphanumeric	Required Optional if action=DELETE	Employee's corporate email address which will be their Jobvite login name.
	employeeId	Alphanumeric: 1-40	Optional Required if action=DELETE and employeeUserId or emailAddress is not sent	Used as an identifier for an employee if populated, else email is used. Note:
	action	**Valid Values:** "ADD": Add new employee "UPDATE": Update an existing employee "DELETE": Delete an existing employee	Required	**Applies to Batch only** **This value is NOT required/considered for Single** Order of actions Jobvite performs: 1. All ADDs 2. All UPDATEs 3. All DELETEs 4. All reportTos
	correlationId	Alphanumeric: 1-50	Optional	Applies to Batch only Correlation Identifier that ties a batch request record with the corresponding batch response. Jobvite will echo back whatever correlationId is sent in the request in the GET Batch response.
	firstName	Alphanumeric	Required Optional if action=DELETE	Employee's first name
	lastName	Alphanumeric	Required Optional if action=DELETE	Employee's last name

Parent Field	Field Name	Field Value	Required| Optional	Description
	middleName	Alphanumeric	Optional	Employee's middle name
	title	Alphanumeric: 1-50	Optional	Employee's title at the company
	reportsTo	Alphanumeric:1-50 2 Possible Inputs: 1) Email address (does not require user to accept the Jobvite invitation) 2) Employee ID (if customer uses this field)	Optional	Email address of the employee's immediate manager. **This value must already exist within Jobvite, else an exception is thrown.** **Delete a reportsTo value:** "" (empty string).
	startDate	Short date format as configured in Admin > Regional Preferences OR Unix Epoch	Optional	Employee's first day at work.
	endDate	Short date format as configured in Admin > Regional Preferences OR Unix Epoch	Optional	Employee's last day at work. **NO FUTURE END DATE**
	address	Alphanumeric	Optional	Employee's work address
	address2	Alphanumeric	Optional	Employee's work address
	city	Alphanumeric	Optional	Employee's work address
	state	Alphanumeric	Optional	Employee's work address
	postalCode	Alphanumeric	Optional	Employee's work address
	country	Alphanumeric	Optional	ISO-3166 English short name, 2 or 3 alpha code.
	homePhone	Alphanumeric	Optional	Employee's home phone
	workPhone	Alphanumeric: 1-20	Optional	Employee's work phone
	mobile	Alphanumeric	Optional	Employee's mobile number
	roles	**Standard Valid Values:** "Recruiter", "Administrator", "Super User", "Human Resources", "Scheduler", "Hiring Manager", "Engage User", "Job Approver", "Employee", (default role if no role provided for employee), "Onboarding Admin", "Onboarding Orchestrator" **Custom Roles:**	Optional	Jobvite roles the user should have **Note:** Only send valid Jobvite roles. Jobvite will throw an exception for invalid roles. If custom roles are enabled, it's highly recommended to send the roleCode value for both standard and custom roles for consistency. **Standard Roles:** Both role name and roleCode are supported in Emp Sync v2

Parent Field	Field Name	Field Value	Required| Optional	Description
		Call GET Roles for list of valid values (future release)		**Custom Roles:** Only roleCode is supported are supported in Emp Sync v2
	language	**Valid Values:** eId returned in GET Language API Ex. “fr-CA”	Optional	Default language setting for employee. This value sets the employee’s My Account > Preferences value inside Jobvite.
	timezone	**Valid Values:** eID returned in GET Timezone API Ex. “America/Los_Angeles”	Optional	Default timezone setting for employee. This value sets the employee’s My Account > Preferences value inside Jobvite.
	departmentName	Alphanumeric	Optional	Department name that the employee is in. **This value must already exist within Jobvite, else an exception is thrown.**
	locationName	Alphanumeric	Optional	Location name that the employee is in. **This value must already exist within Jobvite, else an exception is thrown.**
	regionName	Alphanumeric	Optional	Region name that the employee is in. **This value must already exist within Jobvite, else an exception is thrown.** Ensure appropriate locations are associated with the region.
	subsidiaryName	Alphanumeric	Optional	Subsidiary name the employee is part of. Go to Admin > Configurations > Company Profile > Subsidiaries Companies > Company Name for list of valid values.

Parent Field	Field Name	Field Value	Required| Optional	Description
				This value must already exist within Jobvite, else an exception is thrown.

	customField	JSON Array
		`"customField":[`
		`{`
		`"key":"CF name",`
		`"value":"CF value"`
		`},`
		`{`
		`"fieldCode":"CF_name",`
		`"value":"CF value"`
		`},`
		`]`
			Optional	Custom Field Values
				
				Note: If a Custom Field has Field Type = Employee or Employee (No Default), then valid inputs are either:
				1) Email address
				2) Employee ID

customData **– if single** settings – **if batch**	sendInviteToEmployees	**Valid Values:** **true**: invitations are sent to the employee **false**: invitations are NOT sent to the employee **Default value if no value sent:** true	Optional	Determines whether a Jobvite invitation or registration email is sent to the employee. Some customers may wish to add the employee in the Jobvite system to configure an approval chain then subsequently manually invite the employee using the Jobvite user interface when it's time to introduce Jobvite to the employee. **Note**: In the future (timing TBD), Jobvite will support this flag on a record level.
settings	syncOnWarnings	**Valid Values:** true false **Default value if no value sent:** true	Optional	**Applies to Batch only** When true within a batch, the system will continue to create/update/delete the employee record even if a warning exists for 1 or more records. When set to false, the whole batch will fail if there is a warning.

Sample POST Employee Request – Single

```
{
    "settings" : {
       "sendInviteEmailToEmployees":"false"
    },

   "address2":"Apt A",
    "address": "123 Main St",
    "email": "erinemployee@acme.com",
    "departmentName": "Finance",
    "middlename": "Baker",
    "role": "Administrator,Employee,Engage User,Hiring Manager,Human Resources,Job Approver,Onboarding
Administrator,Onboarding Orchestrator,Recruiter,Scheduler,Super User",
    "title": "Architect",
    "employeeId": "112233",
    "reportsTo": "marymanager@acme.com",
    "city": "San Mateo",
    "state": "California",
    "postalCode": "94402",
    "country": "USA",
    "workPhone": "6505551000",
    "mobile": "6505552000",
    "homePhone": "6505552000",
    "firstName": "Erin",
    "lastName": "Employee",
    "startDate": "22/12/2017",
    "language": "fr-CA",
    "timezone": "America/Tijuana",
    "locationName": "Burlingame",
    "regionName": "America",
    "subsidiaryName": "Top Dog",

      "customField": [

     {
        "key":"TrueColorTest",
         "value":"Blue/Green"
      } ,
      {
        "fieldCode":"Hobby_name",
         "value":"Dancing"
      }

  ]

}
```

Response Returned:

```
{
  "status": {
    "code": 201,
    "messages": []
  },
  "eId": "s9Gn6hw4"
}
```

Sample POST Employee Request – Batch

```
{
   "settings":{
      "sendInviteEmailToEmployees":"true",
      "restoreDeletedUsers":"false",
      "syncOnWarnings":"true"
   },
   "data":[
      {
         "email":"employee1@gmail.com",
         "employeeId":"5001",
         "firstName":"Employee",
```

```
         "lastName":"Number1",
         "action":"ADD",
         "roles":[
            "Employee",
            "Administrator",
            "Recruiter",
            "Hiring Manager",
            "Scheduler",
            "Super User"
         ],
         "Department":"Engineering"
      },
      {
         "email":"employee2@gmail.com",
         "employeeId":"5002",
         "firstName":"Employee",
         "lastName":"Number2",
         "action":"ADD",
         "roles":[
            "Employee",
            "Administrator",
            "Recruiter",
            "Hiring Manager",
            "Scheduler",
            "Super User"
         ],
         "Department":"Engineering"
      }
   ]
}
```

Response Returned:

```
{
  "id": "58e6ce9918182e1cce021ca0",
  "objectType": "Employee",
  "createdBy": "test@test.com",
  "settings": {
    "sendInviteEmailToEmployees": "true"
  },
  "createdOn": 1491521177498,
  "updatedOn": 1491521177498
}
```

Sample Post Employee Request – Batch with Correlation ID

```
{
    "settings" : {
        "sendInviteEmailToEmployees" : "true"
    },
    "data" : [{
            "firstName" : "TH_FN_error_no_email_303",
            "lastName" : "TH_LN_error_no_email_303",
            "reportsTo" : "",
            "roles" : ["Employee"],
            "title" : "title_2",
            "employeeId" : "TH_error_no_email_303",
            "address" : "address_2",
            "address2" : "address_2_2",
            "city" : "city_2",
            "state" : "state_2",
            "country" : "country_2",
            "postalCode" : "postalCode_2",
            "homePhone" : "2222222222",
            "workPhone" : "2222222222",
            "mobile" : "2222222222",
            "action" : "ADD",
            "correlationId" : "1"
        },{
            "firstName" : "TH_FN_error_no_email_303",
            "lastName" : "TH_FN_error_no_email_303",
            "reportsTo" : "",
            "roles" : ["Employee"],
            "title" : "title_2",
            "employeeId" : "TH_error_no_email_2_303",
            "address" : "address_2",
            "address2" : "address_2_2",
            "city" : "city_2",
            "state" : "state_2",
            "country" : "country_2",
            "postalCode" : "postalCode_2",
            "homePhone" : "2222222222",
            "workPhone" : "2222222222",
            "mobile" : "2222222222",
            "action" : "ADD",
            "correlationId" : "2"
       }
    ]
}
```

Sample (Partial) GET Batch ID Call with Correlation ID Returned:

```
"results": [
        {
            "record": "TH_FN_error_no_email_303-TH_LN_error_no_email_303",
            "correlationId" : "1",
            "status": "WARNING",
            "action": "ADD",
            "code": "W0001",
            "message": "Employee has no email address"
        },
        {
            "correlationId" : "2",
            "record": "TH_FN_error_no_email_303-TH_FN_error_no_email_303",
            "status": "WARNING",
            "action": "ADD",
            "code": "W0001",
            "message": "Employee has no email address"
        }
    ]
```

FAQ

1. **Is it possible to send a single employee record in a batch employee API call?**
   Yes, it is possible to send only 1 employee record in a batch employee API call. However, the batch request will be added to a queue. Whereas, when the single employee web service is called, the request is processed immediately.
   Jobvite recommends using the single employee URL for near real time Jobvite account creation.

2. **For the batch employee, do I have to send my full employee roster?**
   No, you do not need to send your full employee roster. You only need to send to Jobvite the employees that need to be created, updated or deleted.

3. **What happens when I pass an enumerated value that was not pre-configured in Jobvite already? Ex. Location or department.**
   Jobvite will throw an exception and not create the employee record with the invalid or not created enumerated value. For example, if location = San Francisco was passed for an employee in a batch request, but that location did not exist yet, that employee's Jobvite account will not be created. However, the rest of the employee records in that batch will get processed.

   Call the POST Location API to add the missing San Francisco location, then call POST Employee to create the employee record with the missing location.
   OR
   Jobvite Admin manually creates the missing location and employee record.

4. **What happens if I pass a valid location and region value BUT no locations were associated yet for the region?**
   Jobvite will throw an exception.
   If both a location and region values are passed, the location MUST be associated with the region provided.

5. **What if I don't specify a role when calling the POST Employee API with action = ADD or UPDATE for either incremental or batch?**
   Jobvite will automatically assume role="Employee" for all newly created users without a specified role.
   For updates, Jobvite will preserve whatever role(s) were previously configured for the employee.

6. **For a Batch POST Employee Sync API request, does one need to send all 3 values (employeeId, employeeUserId and emailAddress) when action=DELETE?**
   No. Only one of the above values mentioned need to be sent in a batch employee sync request when action=DELETE.
   JJobvite will consider the unique identifier for employee deletions in the following order:
   - employeeUserId
   - emailAddress
   - employeeId

   Example 1: If all 3 values are sent, Jobvite will only consider employeeUserId and ignore employeeAddress and emailId.

   Example 2: If only employeeUserId and emailAddress are sent, then Jobvite will only consider employeeUserId.

Update (PUT) Jobvite User - Employee

Overview

The Update (PUT) Jobvite User – Employee API allows one to update an ***existing*** Jobvite's login information. One only needs to send the fields that are changing. **Any field not sent will remain unchanged**.

Jobvite offers 2 ways to update Jobvite accounts:
1. Single (Incrementally): Update a single Jobvite login. Results are returned syn*chronously* and the Jobvite user is updated immediately in the system.

2. Batch: Update 1+ Jobvite login within an individual API call. A batch ID is returned syn*chronously* but the request is added to a queue and the update of Jobvite accounts are returned *asynchronously*. How fast the queue is resolved depends on existing items in the queue. See **GET Batch ID** section for more details on your batch status.

***Recommendation*:** Call the PUT Employee API during off business hours to avoid business disruption.

Use Cases

Update an existing employee's details who already has a Jobvite account (ex: email, last name, Jobvite roles, departmentName, etc.)

Preconditions

Employee already has an existing Jobvite account already created

Postconditions

Employee's Jobvite account is updated with the desired changes

URL

Single
Production: https://api.jobvite.com/api/v2/employee/**<employeeUserId>?**api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/employee/**<employeeUserId>**?api=XXX&sc=XXX&userEmail=XXX

Batch
Production: https://api.jobvite.com/api/v2/batch/employee?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/batch/employee?api=XXX&sc=XXX&userEmail=XXX

HTTP Method

Single: PUT
Batch: POST

UPDATE Employee Request Specifications (Applies to both Single/Batch unless otherwise specified)

Parent Field	Field Name	Field Value	Required| Optional	Description
	email	Alphanumeric: 1-100	Required	Employee's corporate email address which will be their Jobvite login name.
	employeeId	Alphanumeric: 1-40	Optional	Used as an identifier for an employee if populated, else email is used.
	action	**Valid Values:** "ADD": Add new employee "UPDATE": Update an existing employee "DELETE": Delete an employee **Default if no value provided:** Jobvite will have logic to determine if an employee is an Add, update, or delete.	Required	**Applies to Batch only** **This value is NOT required/considered for Single** Order of actions Jobvite performs: 1. All ADDs 2. All UPDATEs 3. All DELETEs 4. All reportTos
	firstName	Alphanumeric	Required	Employee's first name
	lastName	Alphanumeric	Required	Employee's last name
	middleName	Alphanumeric	Optional	Employee's middle name
	title	Alphanumeric	Optional	Employee's title at the company
	reportsTo	Alphanumeric 2 Possible Inputs: 1) Email address (does not require user to accept the Jobvite invitation) 2) Employee ID (if customer uses this field)	Optional	Email address of the employee's immediate manager. **This value must already exist within Jobvite, else an exception is thrown.** **Delete a reportsTo value:** "" (empty string).
	startDate	Epoch or Short date format as configured in **Admin > Regional Preferences**	Optional	Employee's first day at work.
	endDate	Epoch or Short date format as configured in **Admin > Regional Preferences**	Optional	Employee's last day at work **END DATES IN THE FUTURE ARE NOT SUPPORTED**
	address	Alphanumeric	Optional	Employee's work address
	address2	Alphanumeric	Optional	Employee's work address
	city	Alphanumeric	Optional	Employee's work address
	state	Alphanumeric	Optional	Employee's work address
	postalCode	Alphanumeric	Optional	Employee's work address

Parent Field	Field Name	Field Value	Required| Optional	Description
	country	Alphanumeri	Optional	ISO-3166 English short name, 2 or 3 alpha code.
	homePhone	Alphanumeric	Optional	Employee's home phone
	workPhone	Alphanumeric: 1-20	Optional	Employee's work phone
	mobile	Alphanumeric	Optional	Employee's mobile number
	roles	**Valid Values:** "Recruiter", "Administrator", "Super User", "HR", "Scheduler", "Hiring Manager", "Research", "Job Approver", "Employee" (default role if no role provided for employee) "Onboarding Admin", "Onboarding Orchestrator" **Custom Roles:** Call GET Roles for list of valid values	Optional	Jobvite roles employee should have **Note:** Only send valid Jobvite roles. Jobvite will throw an exception for invalid roles. If custom roles are enabled, it's highly recommended to send the roleCode value for both standard and custom roles for consistency. **Standard Roles:** Both role name and roleCode are supported in Emp Sync v2 **Custom Roles:** Only roleCode is supported are supported in Emp Sync v2
	language	**Valid Values:** eId returned in GET Language API Ex. "fr-CA"	Optional	Default language setting for employee. This value sets the employee's My Account > Preferences value inside Jobvite.
	timezone	**Valid Values:** eId returned in GET Timezone API Ex. "America/Los_Angeles"	Optional	Default timezone setting for employee. This value sets the employee's My Account > Preferences value inside Jobvite.
	departmentName	Alphanumeric	Optional	Department name that the employee is in. **This value must already exist within Jobvite, else an exception is thrown.**
	locationName	Alphanumeric	Optional	Location name that the employee is in. **This value must already exist within Jobvite, else an exception is thrown.**

Parent Field	Field Name	Field Value	Required | Optional	Description
	regionName	Alphanumeric	Optional	Region name that the employee is in. **This value must already exist within Jobvite, else an exception is thrown.** Ensure appropriate locations are associated with the region.
	subsidiaryName	Alphanumeric	Optional	Subsidiary name the employee is part of. Go to Admin > Configurations > Company Profile > Subsidiaries Companies > Company Name for list of valid values. **This value must already exist within Jobvite, else an exception is thrown.**

	customField	JSON Array
		`"customField":[`
		`{`
		`"key":"CF name",`
		`"value":"CF value"`
		`},`
		`{`
		`"fieldCode":"CF_name",`
		`"value":"CF value"`
		`}`
		`]`
			Optional	Custom Field Values
				
				Note: If a Custom Field has Field Type = Employee or Employee (No Default), then valid inputs are either:
				1) Email address
				2) Employee ID

customData – Single settings - Batch	sendInviteToEmployees	**Valid Values:** **true**: invitations are sent to the employee **false**: invitations are NOT sent to the employee **Default value if no value sent:** true	Optional	Some customers may wish to add the employee in the Jobvite system to configure an approval chain then subsequently manually invite the employee using the Jobvite user interface when it's time to introduce Jobvite to the employee. **Note**: In the future (timing TBD), Jobvite will support an API to re-invite employees.
settings - Batch	syncOnWarnings	**Valid Values:** true false **Default value if no value sent:** true	Optional	**Applies to Batch only** When true within a batch, the system will continue to create/update/delete the employee record even if a warning exists for 1 or more records.

Parent Field	Field Name	Field Value	Required| Optional	Description
				When set to false, the entire batch will fail if at least 1 warning exists.
customData – Single settings - Batch	restoreDeletedUsers	**Valid Values:** true false **Default value if no value sent:** false	Optional	Restores a previously deleted Jobvite login.

Sample PUT Employee Request – Single

```
{
   "email":"christest3@mailinator.com",
   "employeeId":"0115580",
   "firstName":"Chris",
   "lastName":"Test",
 "settings" : {
       "sendInviteEmailToEmployees":"false",
       "restoreDeletedUsers":"true"
   }
}
```

Response Returned:

```
{
  "status": {
    "code": 201,
    "messages": []
  },
  "eId": "s9Gn6hw4"
}
```

Sample POST (Update) Employee Request – Batch

```
{
 "settings" : {
   "sendInviteEmailToEmployees": "true"
 },
"data":[
 {
    "email":"johndoe1@test.com",
   "employeeId":"1",
    "firstName":"John",
    "lastName":"Doe1",
    "roles" : ["Employee","Super User"],
    "departmentName": "Engineering",
"action":"UPDATE"
 }
]}
```

Response Returned:

```
{
  "id": "58e6ce9918182e1cce021ca0",
  "objectType": "Employee",
  "createdBy": "test@test.com",   /**the userEmail in the URL **/
  "settings": {
    "restoreDeletedUsers": "false",
    "sendInviteEmailToEmployees": "true"
  },
  "createdOn": 1491521177498,
  "updatedOn": 1491521177498
}
```

Delete Jobvite User - Employee

Overview

The Delete (DELETE) Jobvite User – Employee API allows one to remove Jobvite access to an existing employee.

Jobvite offers 2 ways to delete Jobvite accounts:
1. Single (Incrementally): Delete a single Jobvite login. Results are returned syn*chronously* and the Jobvite user is immediately deleted in the system.

2. Batch: Delete 1+ Jobvite login within an individual API call. A batch ID is returned syn*chronously* but the request is added to a queue and the deletion of Jobvite accounts are returned *asynchronously*. How fast the queue is resolved depends on existing items in the queue. See **GET Batch ID** section for more details on your batch status.

Use Cases

- Delete a Jobvite user when an employee leaves a company

Preconditions

- Employee already has an existing Jobvite account already created

Postconditions

- Employee's Jobvite account is deleted

URL

Single
Production: https://api.jobvite.com/api/v2/employee/**<employeeUserId>**?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/employee/**<employeeUserId>**?api=XXX&sc=XXX&userEmail=XXX

Batch
Production: https://api.jobvite.com/api/v2/batch/employee?api=XXX&sc=XXX&userEmail=XXX&objectType=Employee

Stage: https://api.jvistg2.com/api/v2/batch/employee?api=XXX&sc=XXX&userEmail=XXX&objectType=Employee

HTTP Method

Single: DELETE
Do NOT enter a JSON request for single DELETEs

Batch: POST (with action = DELETE)

DELETE Employee Request Specifications

Parent Field	Field Name	Field Value	Required| Optional	Description
	email	Alphanumeric	Required	**Applies to Batch only** Employee's corporate email address which will be their Jobvite login name.
	action	**Valid Values:** "ADD": Add new employee "UPDATE": Update an existing employee "DELETE": Delete an employee	Required	**Applies to Batch only** **This value is NOT required/considered for Single** Order of actions Jobvite performs: 1. All ADDs 2. All UPDATEs 3. All DELETEs 4. All reportTos
	firstName	Alphanumeric	Required	**Applies to Batch only** Employee's first name
	lastName	Alphanumeric	Required	**Applies to Batch only** Employee's last name

Sample DELETE Employee Request – Single

```
DELETE https://api.jobvite.com/api/v2/employee/spkE2hwb?api=<api_key>
_api_key&sc=<secret>&userEmail=<user_email>&objectType=Employee
```

Response Returned:

```
{
   "status":{
      "code":200,
      "messages":[

      ]
   }
}
```

Sample DELETE Employee Request – Batch

```
{
"data":[
 {
    "email":"johndoe1@test.com",
   "employeeId":"1",
    "firstName":"John",
    "lastName":"Doe1",
"action":"DELETE"
 },
{
    "email":"sallydoe@test.com",
   "employeeId":"2",
    "firstName":"Sally",
    "lastName":"Doe",
"action":"DELETE"
 }
]}
```

Response Returned:

```
{
  "id": "58e6ce9918182e1cce021ca0",
  "objectType": "Employee",
  "createdBy": "test@test.com",    /**the userEmail in the URL **/
  "createdOn": 1491521177498,      /**Datetime when batch was sent**/
  "updatedOn": 1491521177498       /**Datetime when batch was completed**/
}
```

GET Batch Status – Multiple Batch IDs

Overview

The GET Batch API returns the batch ID along with summary of the employee sync API call. Batch responses are returned in descending order. In other words, the most recent order is returned first.

Use Cases

- Call GET Batch to see the batch status of a batch request

Preconditions

- Batch employee sync request was previously made

Postconditions

- Batch status is returned

A List of Valid Statuses in the JSON Response

Status	Description
QUEUED	Batch has been placed in a queue, but has not started
STARTED	Batch has started but has not processed a record yet
COMPLETED	Batch processing has completed
FAILED	The entire batch has failed
ABANDONED	Batch was manually abandoned by Jobvite
EXHAUSTED	Batch exhausted the maximum number of re-tries.

URL

Production: https://api.jobvite.com/api/v2/batch?api=XXX&sc=XXX&userEmail=XXX&objectType=Employee

Stage: https://api.jvistg2.com/api/v2/batch?api=XXX&sc=XXX&userEmail=XXX&objectType=Employee

HTTP Method

GET

URL Parameters:

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
userEmail	Required	Email address of an authorized API user inside Jobvite. **Jobvite invitation status must be "Accepted" for the API to work** **Jobvite Role**: Super User and/or Admin. **Recommendation:** Use a distribution list (Ex. jobviteapi@acme.com) and not a specific individual's email address. Else, when the individual departs the company the integration will no longer work. Note: Ensure the email address does not have any symbols to the left of the @ sign. (Ex. !, +, *, &, etc).
start	Optional	Specifies a start index for the candidates to be returned Defaults to "1" when no value provided. **Note**: Start" should be a (multiple of the Count) + 1.
count	Optional	Specifies a count of candidates to be returned Defaults to "500" when no value provided. **Note:** Max number of batch IDs returned is 1000
results	Valid Values: true false	If results=true, then individual batch results returned If results=false, then individual batch results will not be returned, and only high-level batching summary is returned. Default value if no value provided, true. results=false is helpful to get the high-level info if the processing as completed. Only when the batch process has completed, then pass results=true.

GET Batch Status Sample Response

Employee batch response returned – 2 batches were returned:


```
{
    "total": 2,
    "batches": [
        {
            "id": "5a24edaa92e5872a28320ec6",
            "objectType": "Employee",
            "createdBy": "test1.random1@gmail.com",
            "settings": {
                "sendInviteEmailToEmployees": "true"
            },
            "createdOn": 1512369578419,
            "updatedOn": 1512369578419,
            "status": "COMPLETED"
        },
        {
            "id": "5a24ed7692e5872a28320ec2",
            "objectType": "Employee",
            "createdBy": "test1.random1@gmail.com",
            "settings": {
                "sendInviteEmailToEmployees": "true"
            },
            "createdOn": 1512369526725,
            "updatedOn": 1512369526725,
            "status": "COMPLETED"
        },
}
```


URL Examples

1. **GET Batch Status Response with the "status" parameter set to "false".**

GET
https://api.jobvite.com/api/v2/batch/<batch_id>/status?api=XXX&sc=XXX&userEmail=XXX&results=false

JSON Response:


```
{
       "execution": {
                      "id": "5a0eeb7b89ca31218cfa443b",
                      "job": {
                             "id": "5a0eeb7992e58733b68a9504",
                             "objectType": "Employee",
                             "createdBy": "thisIsTheUserEmail@email.com",
                             "settings": {
                                    "sendInviteEmailToEmployees": "true"
                                    },
                             "createdOn": 1510927225718,
                             "updatedOn": 1510927225718
                             },
                      "startTime": 1510927227723,
                      "endTime": 1510927241031,
                      "status": "COMPLETED",
                      "counters": {
                             "processed": 2,
                             "status": {
                             "successful": 2,
                             "failed": 0
                             },
                      "action": {
                             "added": 2,
                      "deleted": 0,
                      "updated": 0,
                      "skipped": 0
                      }
```

```
                    }
                },
        }
```

GET Batch ID – Single Batch ID

Overview

The GET Batch API with the specific batch ID in the URL returns granular information regarding the specified batch. The output will return a summary of records added, updated, deleted or skipped. It will also return information on each record level.

Use Cases

- Call GET Batch with a batch ID to find out more details on which records succeeded or failed.

Preconditions

- Batch employee sync request was previously made

Postconditions

- Batch status is returned for a specific batch ID.

A List of Valid Statuses in the JSON Response

Status	Description
QUEUED	Batch has been placed in a queue, but has not started
STARTED	Batch has started but has not processed a record yet
COMPLETED	Batch processing has completed
FAILED	The entire batch has failed
ABANDONED	Batch was manually abandoned by Jobvite
EXHAUSTED	Batch exhausted the maximum number of re-tries.

URL

Production: https://api.jobvite.com/api/v2/batch/**<insert batch id>**/status?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/batch/**<insert batch id>**/status?api=XXX&sc=XXX&userEmail=XXX

HTTP Method

GET

URL Parameters:

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in	Secret key for this service, issued by Jobvite

Parameters	Attribute	Description
	encoded header else required	
userEmail	Required	Email address of an authorized API user inside Jobvite. **Jobvite invitation status must be "Accepted" for the API to work** **Jobvite Role**: Super User and/or Admin. **Recommendation:** Use a distribution list (Ex. jobviteapi@acme.com) and not a specific individual's email address. Else, when the individual departs the company the integration will no longer work. Note: Ensure the email address does not have any symbols to the left of the @ sign. (Ex. !, +, *, &, etc).

GET Batch Status ID Response Specifications

Parent Field	Field Name	Field Value	Description
counters	processed	Numeric	Number of records successfully processed
	totalRecordsReceived	Numeric	Total records received in the Employee Sync request
	reportsToCompleted	Numeric	Total number of reportsTo associations completed. If all requested records have reportsTo value, then the reportsTo association has completed successfully if totalRecordsReceived = reportsToCompleted.
action	deleted	Numeric	Number of Jobvite logins removed
	added	Numeric	Number of Jobvite logins that were added
	updated	Numeric	Number of Jobvite logins that were updated
	skipped	Numeric	Number of Jobvite logins that were not processed at all
status	warning	Numeric	Number of records that emitted warnings
	failed	Numeric	Number of records that failed and were not created
	successful	Numeric	Number of records that were successfully processed
execution	startTime	Numeric	Epoch start time of the batch request
	id		Batch ID
job.settings	job.settings	Alpha	Dynamic list of flags set in the POST/PUT Employee Sync batch request. See POST/PUT Employee Sync batch section for list of valid values.
	updatedOn	Numeric	Currently set with the createdOn value. Field not in use.
	createdOn	Numeric	Epoch datetime batch was created on

Parent Field	Field Name	Field Value	Description
	objectType	Employee	Indicates batch status type
execution	status	**Valid Values:** See valid statuses in table above	Overall status of the batch.

Get Batch Status ID Sample Response


```
{
    "execution": {
        "counters": {
            "processed": 5,
            "totalRecordsReceived": 5,
            "reportsToCompleted": 3,
            "action": {
                "deleted": 0,
                "added": 5,
                "updated": 0,
                "skipped": 0
            },
            "status": {
                "warning": 0,
                "failed": 0,
                "successful": 5
            }
        },
        "startTime": 1558250654647,
        "id": "5ce1049e1250d920de9fc7f5",
        "job": {
            "settings": {
                "syncOnWarnings": "false",
                "restoreDeletedUsers": "false",
                "sendInviteEmailToEmployees": "false"
            },
            "createdBy": "xxx@xxx.xxx",
            "id": "5ce1049c1250d920de9fc7f4",
            "updatedOn": 1558250652255,
            "createdOn": 1558250652255,
            "objectType": "Employee"
        },
        "status": "COMPLETED"
    }
}
```

Employee API Error Codes

Request Level Validation

HTTP Code	Error Message
401	API key and password verification failed. Please check your API key and password to make sure you used the correct one
401	userEmail is a required parameter
401	userEmail not found

Record Level Validation

All are HTTP 401 errors:

Error/Warning Code	Error Message
E0010	Invalid role
E0012	Invalid length. "__" is a maximum of __ characters.
E0013	Invalid value for "_=_" because Employee does not exist.
W0001	Employee has no email address
W0002	Employee has an invalid email address
W0003	Employee email address is used for multiple companies
W0004	EmployeeId is expected but missing
W0005	Invalid role
W0006	Invalid department
W0007	Invalid location
W0008	Invalid subsidiary
W0009	Invalid region
W0010	Employee has no first name
W0011	Employee has no last name
W0012	The end date for user __ is in the future
W0013	Employee id __ appeared multiple times
W0014	EmployeeId is missing
W0015	Start date format doesn't match company level settings
W0016	End Date format doesn't match company level settings
W0017	The user __was not found
W0018	Invalid value for "_=_" because Employee does not exist.
W0019	Invalid value for employee _=_
W0020	UserID value not provided but expected. Employee __already exists
W0021	The user __ was not found
W0022	Location : __ is not associated with Region : __
W0023	Invalid timezone value provided for employee __
W0024	Invalid language value provided for employee __
W0025	Employee record with email <__> already exists
W0026	Employee with EmployeeID <__> already exists

GET Job

Overview
The Job Feed API allows one to obtain all requisitions for a given company.

Use Cases
- Customers use the job feed API to feed all open requisitions created on Jobvite onto their own career website or HRIS system
- Pull all requisitions regardless of requisition status to feed into a business intelligence application (APIs are not meant to replace near real time reporting)

File a support ticket to ensure the Requisition (aka **JobFeedAPIV2**) API is enabled for your company in order to use the Requisition Feed API.

Preconditions
- Requisitions (jobs) are already available inside Jobvite

Postconditions
- Requisition results will be returned

URL
Production: https://api.jobvite.com/api/v2/job?api=<insert api key>&sc=<insert secret key>

Stage: https://api.jvistg2.com/api/v2/job?api=<insert api key>&sc=<insert secret key>

HTTP Method
GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
start	Required	Specifies a start *index* for the requisitions to be returned. Start typically begins at "1".

Parameters	Attribute	Description
		Note: "Start" should be a (multiple of the Count) + 1. **Default value:** 1 if nothing entered If you want to obtain all records and you don't know how many records are available, keep paginating. Increment the "start" value with the "count" value until "returns returned" is less than the "count" value. Formula for **Start:** Assumptions: **X** = "page" you want to start at **Y** = count $$\boldsymbol{Start} = [(\boldsymbol{X} - \mathbf{1}) * \boldsymbol{Y}) + \mathbf{1})]$$ **Example**: Assume 1400 records exist (but you don't know this) **1st API call**: page = 1, count = 500 Then your start value is: [(1-1)*500)+1] = 1 Start =1, count =500 Returns: Records [1-500] **2nd API call**: Page = 2, count = 500 **Start** = [(2-1)*500) +1] = 501 **Returns**: Records [501-1000] **3rd API call:** Page = 3, count = 500 **Start =** [((3-1)*500)+1] = 1001 Returns: Records [1001, 1400] Results Returned < Count 400 < 500 ➔ therefore, I stop paginating. **Note 2**: The API pagination is only relevant for APIs that contain this information. Other APIs are still on record count basis. Jobvite is migrating from record to page count.
count	Optional	Specifies count (or number of records) of requisitions to be returned in a given page. **Default value:** 500 if nothing entered **Limit per API call:** 500
ids	Optional	Filters requisitions by Jobvite encrypted eId. Only applicable if customer does NOT have **Automatic numbering of requisitions** enabled in Admin. **Multiple Values:** ids=erixyef&ids=quK873h
requisitionId	Optional	Filters requisitions by requisition id. Only applicable if customer has **Automatic numbering of requisitions** enabled in Jobvite Admin. **Multiple Values:** requisitionId=17&requisitionId=25
type	Optional	Filter requisitions by type.

Parameters	Attribute	Description
	Valid Values: “Full-Time”, “Part-Time”, “Contractor” “Intern”	**Multiple Values:** type=Part-Time&type=Contractor
availableTo	Optional Valid Values: “External”, “Internal”, “Limited Access”	Filter requisitions by the posting type. **Multiple Values:** availableTo=External&availableTo=Internal *A future release will address the ability to have customer hosted **internal** career websites with availableTo=Internal*
jobStatus	“Open” “Closed” “Filled” “On Hold” “Awaiting Approval” “Approved” “Rejected” “Retracted” “Draft”	Filter requisitions by job status. **Default value if no jobStatus parameter(s) is sent:** Open **Note:** Only if jobStatus parameter is sent will all JobStatus values be considered. **Multiple Values:** jobStatus=Closed&jobStatus=Filled
category	Optional	Filter requisitions by category. Values configured in Jobvite Admin. **Multiple Values:** category=Engineering&category=Product
locName	Optional	Filter requisitions by name of location. Values configured in Jobvite Admin. **Multiple Values:** locName=Eugene&locName=Portand
locCity	Optional	Filter requisitions by location city. Values configured in Jobvite Admin. **Multiple Values:** locCity=Eugene&locCity=Portland
locState	Optional	Filter requisitions by location state **Multiple Values:** locState=OR&locState=WA
locCountry	Optional	Filter requisitions by location country
locPostalCode	Optional	Filter requisitions by location postal code **Multiple Values:** locPostalCode=97401&locPostalCode=98101
region	Optional	Filter requisitions by region. Values configured in Jobvite Admin. **Multiple Values:** region=APAC&region=EMEA
dateFormat	Optional	Pattern to parse date. Valid Formats: MM/dd/yyyy MM-dd-yyyy MM-dd-yyyy’T’HH:mm:ssZ (Ex. 09-08-2016T04:46:35-0800)
dateStart	Optional	Retrieve requisitions last modified ***on or after*** this date. Date supplied in a format that matches the dateFormat parameter value provided.
dateEnd	Optional	Retrieve requisitions last modified ***on or before*** this date. Date supplied in a format that matches the dateFormat parameter value provided.

Parameters	Attribute	Description
sortBy	Optional	Valid Values: listCreateDate locationName requisitionId status timeToFill title id Default: 'lastModifiedDate' if nothing is provided in ascending order.
subsidiaryName	Optional	Retrieves requisitions based on the subsidiaryName. **Multiple Values:** subsidiaryName=Top Dog&subsidiaryName=Pawsome

GET Requisition Request Specifications

Parent Field	Field Name	Field Value	Description
	department	Alphanumeric	Equivalent to Department within Jobvite Admin section.
	location	Alphanumeric	Equivalent to Location Name in the Admin section.
	locationEId	Alphanumeric	Jobvite's Location encrypted ID
	region	Alphanumeric	Region of the location selected on the requisition
	requisitionId	Alphanumeric	Customer's own requisition identifier. Requires customer to have **Automatic numbering of requisitions** enabled in Admin
	title	Alphanumeric	Identifies the requisition name
	jobLink	String	Link for the job description page
	applyLink	Alphanumeric	Apply URL. Link candidate clicks on to apply to the requisition
	detailLink	Alphanumeric	Link to the requisition description
	eId	Alphanumeric	Jobvite's encrypted ID of the job
	briefDescription	Alphanumeric	Brief description of the requisition
	description	Alphanumeric	Full description of the requisition
	company	Alphanumeric	Company value of the job. AKA "subsidiaryName" in POST/PUT Job.
	companyId	Alphanumeric	Jobvite's encrypted company ID
	createdBy	Array	Array of information on who created the job
createdBy	email	Alphanumeric	Created By's email address
	employeeId	Alphanumeric	Created By's employee Id
	firstName	Alphanumeric	Created By's first name
	lastName	Alphanumeric	Created By's last name

Parent Field	Field Name	Field Value	Description
	userId	Alphanumeric	Created By's Jobvite user ID
	category	Alphanumeric	Equivalent to the Category values in the Jobvite Admin section.
	jobState	Valid Values: "Open", "Closed", "Filled", "On Hold", "Awaiting Approval", "Approved", "Rejected", "Retracted", "Draft"	Requisition status If a valid value provided was not previously configured in Jobvite, the API will throw an **error.**
	recruiters	Array	Array of all primary and other recrutiers listed on the job
recruiters	email	Alphanumeric	Primary or other recruiter's email
	employeeId	Alphanumeric	Primary or other recruiter's employee Id
	firstName	Alphanumeric	Primary or other recruiter's first name
	lastName	Alphanumeric	Primary or other recruiter's last name
	userId	Alphanumeric	Primary or other recruiter's Jobvite user ID
	userName	Alphanumeric	Primary or other recruiter's Jobvite's user name
	eeoCategory	Valid Values: "Officials", "Professionals", "Technicians", "Sales", "Office", "CraftWorkers", "Operatives", "Laborers", "Service", "FirstLevelManagers"	EEO Category selected on the job.
	positionCount	Integers	Number of open positions for given requisition
	locationPostalCode	Alphanumeric	Location's postal code
	locationCity	Alphanumeric	Location's city
	locationState	Alphanumeric	Location's State
	locationCountry	Valid Values: ISO-3166 English short name, 2 or 3 alpha code.	Country requisition is hiring in.
	jobLocations	Array	Array of all the job locations mentioned on the requisition
jobLocations	address	Alphanumeric	Location's address
jobLocations	address2	Alphanumeric	Location's address
jobLocations	applyUrl	Alphanumeric	Apply URL with location variable

Parent Field	Field Name	Field Value	Description
jobLocations	city	Alphanumeric	Location's city
jobLocations	country	Alphanumeric	Location's country
jobLocations	eId	Alphanumeric	Location's Jobvite encrypted ID
jobLocations	jobDetailsUrl	Alphanumeric	Job URL with the job's details specific to the location
jobLocations	name	Alphanumeric	Location's name
jobLocations	postalCode	Alphanumeric	Location's postal code Use this value
jobLocations	state	Alphanumeric	Location's state
jobLocations	zip	Alphanumeric	Location's zip. Same as postal code. This field may be sunsetted in the future.
	otherLocations	Alphanumeric	Other locations associated with the requisition. It does NOT include the primary location
otherLocations	eId	Alphanumeric	Jobvite encrypted ID of other locations
otherLocations	applyURL	Alphanumeric	Apply URL specific to the location. Has &l=<encrypted Jobvite ID>
otherLocations	jobDetailsUrl	Alphanumeric	Apply URL with the description specific to the location. Has &l=<encrypted Jobvite ID>
otherLocations	location	Alphanumeric	Other location's name
otherLocations	locationCity	Alphanumeric	Other location's city
otherLocations	locationCountry	Alphanumeric	Other location's country
otherLocations	locationPostalCode	Alphanumeric	Other location's postal code
otherLocations	locationState	Alphanumeric	Other location's state
	primaryRecruiter	Alphanumeric	Array of Primary Recruiter information
primaryRecruiter	employeeId	Alphanumeric	Primary Recruiter's employee ID
	firstName	Alphanumeric	Primary Recruiter's first name
	lastName	Alphanumeric	Primary Recruiter's last name
	userId	Alphanumeric	Primary Recruiter's Jobvite user ID
	userName	Alphanumeric	Primary Recruiter's Jobvite user name
	primaryRecruiterEmails	Alphanumeric	Primary Recruiter's email address
	primaryHiringManager	Alphanumeric	Array of primaryHiringManager info
primaryHiringManager	employeeId	Alphanumeric	Primary Hiring Manager's employee ID

Parent Field	Field Name	Field Value	Description
primaryHiring Manager	firstName	Alphanumeric	Primary Hiring Manager's first name
primaryHiring Manager	lastName	Alphanumeric	Primary Hiring Manager's last name
primaryHiring Manager	userId	Alphanumeric	Primary Hiring Manager's Jobvite user ID
primaryHiring Manager	userName	Alphanumeric	Primary Hiring Manager's Jobvite login info
	primaryHiringManager Email	Alphanumeric	Email address of the primary hiring manager
	hiringManager	Array	Information of primary and other hiring managers
hiringManage rs	email	Alphanumeric	Either the primary or other hiring manager email
hiringManage rs	employeeId	Alphanumeric	Either the primary or other hiring manager employeeId
hiringManage rs	firstName	Alphanumeric	Either the primary or other hiring manager first name
hiringManage rs	lastName	Alphanumeric	Either the primary or other hiring manager last name
hiringManage rs	userName	Alphanumeric	Either the primary or other hiring manager Jobvite user name.
	creatorEmail	Alphanumeric: 1-100	Email address of a registered Jobvite user who created the requisition. Can be a dedicated email address used for API requests.
	openings	Numeric	Identifies the number of slots to be filled for this requisition.
	jobType	Valid Values (Standard): "Full Time", "Part Time", "Intern", "Contractor" *NOTE: Customer could also create own separate Job Type	Identifies the position type.
	postingType	Valid Values: "Limited Access", "Internal", "External"	Details the posting type of the requisition. **Limited Access**: Only people associated with the requisitions can edit/view the req. (Ex. Hiring Manager, Recruiter, Req creator) **Internal**: Requisition is available only to internal employees – *coming soon for customer hosted career websites* **External**: Requisition is available internally and externally.

Parent Field	Field Name	Field Value	Description
			Note: *For postingType = Internal, the apply link only works for Jobvite hosted career websites.* *A future release will address the ability to have customer hosted internal career websites when postingType=Internal.*
	workflow	Alphanumeric	Workflow state the job is in at point of time API is called
	subsidiaryId	Alphanumeric	Jobvite encrypted ID for the subsidiary name Same value as companyId
	subsidiaryName	Alphanumeric	Subsidiary name configured by customer in Jobvite Admin Same value as company
	preInterviewFormName	Alphanumeric	Preinterview form names
	evaluationFormName	Alphanumeric	Configured by customer in Jobvite Admin
	agencyAccessEmails	Alphanumeric	Maps to “Agency Access” field in Requisition Indicates the agency users who are authorized to access the requisition
	bonus	Alphanumeric	Referral bonus amount
	startDate	Unix epoch format	Date when requisition starts for Contractors. Only applicable when jobType = Contractor
	endDate	Unix epoch format	Date when requisition ends for Contractors Only applicable when jobType = Contractor
	sentDate	Unix epoch format	Date when requisition was created
	approveDate	Unix epoch format	Date when requisition was approved
	closeDate	Unix epoch format	Date when requisition was closed
	lastUpatedDate	Unix epoch format	Date when requisition was last updated
	putOnHoldDate	Unix epoch format	Date when requisition was put on hold
	filledDate	Unix epoch format	Date when requisition was filled

Parent Field	Field Name	Field Value	Description
	emailLanguage	Valid values: eId value from GET Language Ex. en-US	Designates the automated emails sent to either job seekers or employees for a given requisition. If not populated, then the automated emails sent will be the language associated with the selected location. If no language is associated with the location, then the requisition inherits the Company level language.
	distribution	Valid values: true false	Designates the publishing options. See Distribution table section for publishing logic. Defaults to **true** if no value provided.
	applyFormId	Valid Values: (Must be a member of the set of valid values set up by Customer)	Indicates which Apply Form was associated with the requisition. You must call the GET applyForm API to get the applyFormId
customField	fieldCode	Alphanumeric	API reserved field name. This field value cannot be changed once the custom field is created.
customField	key	Alphanumeric	UI name of the custom field
customField	unitOfMeasure	Alphanumeric	If applicable identifies the unit of measure of the custom field value. Ex. For currency custom field types, the unit of measure is the 3 alpha character of the currency code.
customField	value	Alphanumeric	Custom field value
	openings	Numeric	Identifies the number of positions indicated for the requisition.

Sample Get Requisition Response

Below are the standard fields returned when the Job Feed API is called. To return custom field values in the Job Feed API, ensure the "**For Data Feed**" check box is enabled when creating custom fields.


```
{
    "total": 1,
    "requisitions": [
        {
            "agencyAccessEmails": [
                "amyagencyuser@gmail.com"
            ],
            "applyFormId": "Default_Form",
            "applyLink": "https://app-
stg.jobvite.com/CompanyJobs/Careers.aspx?k=Apply&j=oOiP1fwG&c=qGbaVfwG",
            "bonus": "500",
            "briefDescription": "Dog massage therapist needed to massage our high end dog
clients.",
            "category": "Customer Service",
            "closeDate": "",  /* Field is present when populated */
```

```
            "company": "Top Dog",
            "companyId": "qGbaVfwG",
            "createdBy": {
                "email": "chestergroupceo@gmail.com",
                "employeeId": "null",
                "firstName": "Chester",
                "lastName": "Cheung-Chester",
                "userId": "syTmqgwY"
            },
            "customField": [
                {
                    "fieldCode": "video_screen_xn6uvfw2",
                    "key": "Video Screen",
                    "value": "568ede0ae4b0cad0ec976079"
                },
                {
                    "fieldCode": "acme_assessment_list_x8kuvfw1",
                    "key": "Acme Assessment List",
                    "value": "Test AB"
                },
                {
                    "fieldCode": "max_bonus",
                    "key": "Max Bonus",
                    "unitOfMeasure": "USD",
                    "value": "123456"
                }
            ],
            "department": "Daycare",
            "description": "Dog massage therapists need to be licensed or certified.<br
/>Able to work with dogs of all shape, size and smell.",
            "detailLink": "https://app-stg.jobvite.com/CompanyJobs/Job.aspx?j=oOiP1fwG",
            "distribution": true,
            "eId": "oOiP1fwG",
            "eeoCategory": "Professionals",
            "emailLanguage": "en-US",
            "evaluationFormName": "Eval - French",
            "filledDate": ""  /* Field is present when populated */
            "internalOnly": false,
            "jobLocations": [
                {
                    "address": "",
                    "address2": "",
                    "applyUrl": "https://app-
stg.jobvite.com/CompanyJobs/Careers.aspx?k=Apply&j=oOiP1fwG&c=qGbaVfwG&l=CuZGVfwO",
                    "city": "San Francisco",
                    "country": "United States",
                    "eId": "CuZGVfwO",
                    "jobDetailsUrl": "https://app-
stg.jobvite.com/CompanyJobs/Job.aspx?j=oOiP1fwG&l=CuZGVfwO",
                    "name": "San Francisco",
                    "postalCode": "94121",
                    "state": "California",
                    "zip": "94121"
                },
                {
                    "address": "1300 South El Camino",
                    "address2": "Suite 400",
                    "applyUrl": "https://app-
stg.jobvite.com/CompanyJobs/Careers.aspx?k=Apply&j=oOiP1fwG&c=qGbaVfwG&l=CspGVfwc",
                    "city": "San Mateo",
                    "country": "United States",
                    "eId": "CspGVfwc",
```

```
                    "jobDetailsUrl": "https://app-
stg.jobvite.com/CompanyJobs/Job.aspx?j=oOiP1fwG&l=CspGVfwc",
                    "name": "San Mateo - Remote",
                    "postalCode": "94403",
                    "state": "California",
                    "zip": "94403"
                },
                {
                    "address": "1300 S El Camino Real",
                    "address2": "Suite 400",
                    "applyUrl": "https://app-
stg.jobvite.com/CompanyJobs/Careers.aspx?k=Apply&j=oOiP1fwG&c=qGbaVfwG&l=CSTFVfw5",
                    "city": "San Mateo",
                    "country": "United States",
                    "eId": "CSTFVfw5",
                    "jobDetailsUrl": "https://app-
stg.jobvite.com/CompanyJobs/Job.aspx?j=oOiP1fwG&l=CSTFVfw5",
                    "name": "San Mateo",
                    "postalCode": "94403",
                    "state": "California",
                    "zip": "94403"
                }
            ],
            "jobSource": "Manual",
            "jobState": "Open",
            "jobType": "Full-Time",
            "lastUpdatedDate": 1525848481547,
            "location": "San Francisco",
            "locationCity": "San Francisco",
            "locationCountry": "United States",
            "locationEId": "CuZGVfwO",
            "locationPostalCode": "94121",
            "locationState": "California",
            "otherLocations": [
                {
                    "applyUrl": "https://app-
stg.jobvite.com/CompanyJobs/Careers.aspx?k=Apply&j=oOiP1fwG&c=qGbaVfwG&l=CspGVfwc",
                    "eId": "CspGVfwc",
                    "jobDetailsUrl": "https://app-
stg.jobvite.com/CompanyJobs/Job.aspx?j=oOiP1fwG&l=CspGVfwc",
                    "location": "San Mateo - Remote",
                    "locationCity": "San Mateo",
                    "locationCountry": "United States",
                    "locationPostalCode": "94403",
                    "locationState": "California"
                },
                {
                    "applyUrl": "https://app-
stg.jobvite.com/CompanyJobs/Careers.aspx?k=Apply&j=oOiP1fwG&c=qGbaVfwG&l=CSTFVfw5",
                    "eId": "CSTFVfw5",
                    "jobDetailsUrl": "https://app-
stg.jobvite.com/CompanyJobs/Job.aspx?j=oOiP1fwG&l=CSTFVfw5",
                    "location": "San Mateo",
                    "locationCity": "San Mateo",
                    "locationCountry": "United States",
                    "locationPostalCode": "94403",
                    "locationState": "California"
                }
            ],
            "postingType": "External",
            "preInterviewFormName": "Screening Questions",
            "primaryRecruiter": {
                "firstName": "Renee",
```

```
                "lastName": "Recruiter",
                "userId": "sHcbugwj",
                "userName": "reneerecruiter@gmail.com"
            },
            "primaryRecruiterEmail": "reneerecruiter@gmail.com",
            "private": false,
            "recruiters": [
                {
                    "email": "reneerecruiter@gmail.com",
                    "firstName": "Renee",
                    "lastName": "Recruiter",
                    "userId": "sHcbugwj",
                    "userName": "reneerecruiter@gmail.com"
                }
            ],
            "region": "San Francisco Bay Area",
            "requisitionId": "0002",
            "sentDate": 1443484697090,
            "subsidiaryId": "fzYaVfwm",
            "subsidiaryName": "Top Dog",
            "title": "Dog Massage Therapist",
            "workflow": "General"
        }
    ],
    "status": {
        "code": 200,
        "messages": []
    }
}
```


URL Examples

1. **Get all open requisitions for an external career website**
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&availableTo=External
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&jobStatus=Open&availableTo=External

2. **Get the first 100 requisitions**
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&start=1&count=100

3. **Filter requisitions by job type**
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&type=Full-Time

4. **Filter requisitions by multiple encrypted Jobvite requisition ids.**
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&ids=orV9Vfwa&ids=orV9Vfwb

5. **Filter requisitions by multiple categories**
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&category=Product&category=Engineering

6. **Filter by 2 different job statues**
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&jobStatusClosed&jobStatus=Filled

7. **Filter by 2 different subsidiaries or companies**
   https://api.jobvite.com/api/v2/job?api=<key>&sc=<secret>&subsidiaryName=Pawsome&subsidiaryName=Top%20Dog

Create Job

Overview

The Job API is used to create new requisitions in Jobvite from your HRIS into Jobvite. This API supports **individual** requisitions only. If a customer has 200 requisitions to synchronize with Jobvite, then each requisition will need to be sent over individually for a total of 200 times.

Whenever a requisition is updated in your HRIS, customers should call the Requisition API to update the requisition with values obtained from the HRIS system into Jobvite. It is possible to send only the updates (deltas) when updating an existing requisition.

File a support ticket to ensure the Requisition (aka JobPost) API is enabled for your company in order to use the Job API.

Use Cases

- Customers that use another ATS outside of Jobvite but use Jobvite Engage or Jobvite for sourcing purposes
- Customer's HRIS is the source of truth for creating requisitions. Therefore, requisitions from the HRIS are synchronized into Jobvite
- Create new requisitions from your HRIS into Jobvite
- Close requisitions in Jobvite

Preconditions

- External system or HRIS is the master system of record for requisitions. Therefore, all requisitions are approved and created in HRIS.

Postconditions

- Requisitions are created and accessible within Jobvite

URL

Production: https://api.jobvite.com/api/v2/job?api=<insert api key>&sc=<insert secret key>

Stage: https://api.jvistg2.com/api/v2/job?api=<insert api key>&sc=<insert secret key>

HTTP Method

POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

POST Requisition Request Specifications

Parent Field	Field Name	Field Value	Required| Optional	Description
	department	Alphanumeric: 1-128 See Jobvite Admin for list of valid values	Optional	Equivalent to Department within Jobvite Admin section. Currently, if a valid value provided was not previously configured in Jobvite Admin, the API will **create** the newly passed value Jobvite no longer supports this functionality even though it's still available. Eventually this functionality will be completely removed. Therefore, ensure the proper values are added via the POST/PUT Department API.
	location	Alphanumeric Valid Values: (Must be a member of the set of valid values set up by the Customer)	Optional	Equivalent to Location Name in the Admin section. Currently, if a valid value provided was not previously configured in Jobvite Admin, the API will **create** the newly passed value. Jobvite no longer supports this functionality even though it's still available. Eventually this functionality will be completely removed. Therefore, ensure the proper values are added via the POST/PUT Location API.
	requisitionId	Alphanumeric: 1-50	Optional	Customer's own requisition identifier. Requires customer to have **Automatic numbering of requisitions** enabled in Admin
	title	Alphanumeric: 1-150	Required	Identifies the requisition name
	customField	JSON Array	Optional	

Parent Field	Field Name	Field Value	Required | Optional	Description
		[{“key” : String,“value” : “key”: String. “value” :},…]		
	jobLink	String	Optional	Link for the job description page
	applyLink	Alphanumeric: 1-128	Optional	Apply URL. Link candidate clicks on to apply to the requisition
	briefDescription	Alphanumeric: 1-500	Required	Brief description of the requisition
	description	Alphanumeric: 1-10,000	Required	Full description of the requisition
	category	Alphanumeric: 1-60 Valid Values (Must be a member of the set of valid values set up by the Customer)	Optional	Equivalent to the Category values in the Jobvite Admin section.
	jobState	Valid Values: “Open”, “Closed”, “Filled”, “On Hold”, “Awaiting Approval”, “Approved”, “Rejected”, “Retracted”, “Draft”	Optional	Requisition status If a valid value provided was not previously configured in Jobvite, the API will throw an **error.**
	primaryRecruiterEmail	Alphanumeric	Optional	Email address of the primary recruiter Only add email addresses for people that are in the Jobvite “**Accepted**” invitation status.
	recruiterEmails	Alphanumeric Array Recruiters [XXX@XXX.com, YYY@YYY.com]	Optional	Email addresses of other recruiters associated with the requisition. Only add email addresses for people that are in the Jobvite “**Accepted**” invitation status.
	eeoCategory	Valid Values: “Officials”, “Professionals”, “Technicians”, “Sales”, “Office”, “CraftWorkers”, “Operatives”, “Laborers”,	Optional	

Parent Field	Field Name	Field Value	Required| Optional	Description
		"Service", "FirstLevelManagers"		
	positionCount	Integers	Optional	Number of open positions for given requisition
	locationPostalCode	Alphanumeric: 1-20	Optional	
	locationCity	Alphanumeric Valid Values (Must be a member of the set of valid values set up by the Customer)	Optional	If a valid value provided was not previously configured in Jobvite, the API will create the newly passed value.
	locationState	Alphanumeric Valid Values (Must be a member of the set of valid values set up by the Customer)	Optional	If a valid value provided was not previously configured in Jobvite, the API will create the newly passed value.
	locationCountry	Valid Values: ISO-3166 English short name, 2 or 3 alpha code.	Optional	Country requisition is hiring in.
	otherLocations	Alphanumeric Array otherLocations: [<location eId>, <location eId>]	Optional	Other locations associated with the requisition. Call GET Location to determine the location eId value.
	primaryHiringManagerEmail	Alphanumeric	Optional	Email address of the primary hiring manager Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
	otherHiringManagerEmails	JSON array with type string otherHirignManagerEmails: [email@acme.com, email2@acme.com]	Optional	Email addresses of other hiring mangers Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
	creatorEmail	Alphanumeric	Required	Email address of a registered Jobvite user who created the requisition. Can be a dedicated email address used for API requests. Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
	jobType	Valid Values (Standard): "Full Time", "Part Time",	Optional	Identifies the position type.

Parent Field	Field Name	Field Value	Required | Optional	Description
		"Intern", "Contractor" *NOTE: Customer could also create own separate Job Type		
	postingType	Valid Values: "Limited Access", "Internal", "External"	Optional	Details the posting type of the requisition. **Limited Access**: Only people associated with the requisitions can edit/view the req. (Ex. Hiring Manager, Recruiter, Req creator) **Internal**: Requisition is available only to internal employees – *coming soon for customer hosted career websites* **External**: Requisition is available internally and externally. ***Note:*** *For postingType = Internal, the apply link only works for Jobvite hosted career websites.* *A future release will address the ability to have customer hosted internal career websites when postingType=Internal.*
	workflow	Valid Values: (Must be a member of the set of valid values set up by the Jobvite Customer Success)	Optional	
	subsidiaryName	Valid Values: (Must be a member of the set of valid values set up by Customer)	Optional	Subsidiary name configured by customer in Jobvite Admin
	preInterviewFormName	Valid Values: (Must be a member of the set of valid values set up by Customer)	Optional	Preinterview form names
	evaluationFormName	Valid Values: (Must be a member of the set of valid values set up by Customer)	Optional	Configured by customer in Jobvite Admin
	agencyAccessEmails	JSON array with type string	Optional	Maps to "Agency Access" field in Requisition

Parent Field	Field Name	Field Value	Required | Optional	Description
		agencyAccessEmails: [email@acme.com, email2@acme.com]		Indicates the agency users who are authorized to access the requisition Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
	bonus	String	Optional	Referral bonus amount
	startDate	Unix epoch format	Optional	Date when requisition starts for Contractors. Only applicable when jobType = Contractor
	endDate	Unix epoch format		Date when requisition ends for Contractors Only applicable when jobType = Contractor
	sentDate	Unix epoch format	Optional	Date when requisition was created
	emailLanguage	Valid values : eId value from GET Language Ex. en-US	Optional	Designates the automated emails sent to either job seekers or employees for a given requisition. If not populated, then the automated emails sent will be the language associated with the selected location. If no language is associated with the location, then the requisition inherits the Company level language.
	distribution	Valid values: true false	Optional	Designates the publishing options. See Distribution table section for publishing logic. Defaults to **true** if no value provided. This field is only read by Jobvite if Confidential Requisitions is enabled by JV Customer Success.
	applyFormId	Valid Values: (Must be a member of the set of valid values set up by Customer)	Optional	Indicates which Apply Form to use.

Parent Field	Field Name	Field Value	Required | Optional	Description
				You must call the GET applyForm API to get the applyFormId
customField	fieldCode	Alphanumeric	Optional	API reserved field name. This field value cannot be changed once the custom field is created.
customField	unitOfMeasure	Alphanumeric	Optional	If applicable identifies the unit of measure of the custom field value. Ex. For currency custom field types, the unit of measure is the 3 alpha character of the currency code.
customField	value	Alphanumeric	Optional	Custom field value

Distribution Field Logic

The table below outlines whether the requisition is posted for the given media.
Yes = Req is posted
No = Req will not be posted

Limited Access Posting - Disabled

distribution = true					distribution = false		
	Career website (Internal)	Career Website (External)	Job Boards		Career website (Internal)	Career Website (External)	Job Boards
postingType = Limited Access	No	No	No		No	No	No
postingType = Internal	Yes	No	No		No	No	No
postingType = External	Yes	Yes	Yes		No	No	No

Limited Access Posting - Enabled

distribution = true					distribution = false		
	Career website (Internal)	Career Website (External)	Job Boards		Career website (Internal)	Career Website (External)	Job Boards
postingType = Limited Access	Yes	Yes	Yes		No	No	No
postingType = Internal	Yes	No	No		No	No	No
postingType = External	Yes	Yes	Yes		No	No	No

Limited Access Requisition Posting

This functionality allows one to post limited access requisitions to career websites and job boards.
It's an Admin setting under: **Admin > Hire > Requisition Settings > Posting of limited access requisitions**

Errors – Post Requisition

Error Code	Reason
201	Created requisition
400	Bad Request
422	Unprocessable entity
500	Internal Error Occurred

POST Requisition Sample API Request


```
{
"creatorEmail": "rosarecruiter@gmail.com",
 "briefDescription": "Dog lover who likes to bond and dance with dogs",
 "description": "Teach dogs how to zumba and boogie",
 "title": "Dog Zumba Instructor",
 "requisitionId":"00031",
 "bonus":"6000",
 "category":"Customer Service",
 "openings":"3",
 "department":"Walking",
 "subsidiaryName":"Top Dog",
 "location":"San Mateo",
 "locationCity":"San Mateo",
 "locationState":"CA",
 "locationCountry":"US",
 "locationPostalCode":"94402",
 "otherLocations": [{
 "eId":"CuZGVfwO"
 }],

 "primaryRecruiterEmail": "recruiterremy@gmail.com",
 "recruiterEmails":[
  "rosarecruiter@gmail.com"
 ],
 "jobState":"Open",
 "primaryHiringManagerEmail":"haleyhiringmanager@gmail.com",
 "otherHiringManagerEmails": [
 "havenhiringmanager@gmail.com"
 ],
 "jobType":"Part-Time",
 "startDate" : "1523307843",
 "enddate" : "1525899843",
 "postingType":"External",
 "evaluationFormName" : "customer service form",
 "preInterviewFormName": "Screening Questions",
 "agencyAccessEmails": [
 "amyagency@gmail.com"
 ],
```

```
 "workflow":"General",
 "emailLanguage": "en-US",
 "customField": [
      {
       "fieldCode": "max_annual_salary_xdlxvfwa",
       "value": "75000"
      },
      {
       "fieldCode": "max_bonus",
                  "unitOfMeasure":"USD",
       "value": "1234"
      }
    ],
          "distribution": true
}
```

POST Requisition FAQ

1. **What happens if I close my requisition manually in Jobvite and an API call is made to update the requisition?**
   Ans: It depends on what fields were made in the update API call. The API will update the fields even if the req is closed.

2. **If I manually closed a requisition Jobvite, can I re-open it in my HRIS and have the requisition reflected as open in Jobvite when my company makes the next requisition API call to Jobvite?**
   Ans: Yes, it is possible to re-open a requisition over the API by updating the jobState field.

Update (PUT) Job

Overview

Whenever a requisition is updated in your HRIS, customers can call the Requisition API to update the requisition with values obtained from the HRIS system into Jobvite. It is possible to send only the updates (deltas) when updating an existing requisition.

Use Cases

- Requisition description was updated in HRIS system and customer wants to update the requisition info in Jobvite so that it can be updated on the customer's career website too if hosted by Jobvite
- Update existing Jobvite requisitions with updated requisition information from your HRIS
- Closing an existing requisition in Jobvite

Preconditions

- Requisition to be updated exists in Jobvite

Postconditions

- Existing requisitions in Jobvite are updated with information via on outside system E.g. HRIS

URL

Production: https://api.jobvite.com/api/v2/job?api=<insert api key>&sc=<insert secret key>

Stage: https://api.jvistg2.com/api/v2/job?api=<insert api key>&sc=<insert secret key>

HTTP Method

PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

PUT Requisition Request Specifications

Parent Field	Field Name	Field Value	Required | Optional	Description
department		Alphanumeric: 1-128 Valid Values	Optional	Equivalent to Department within Jobvite Admin section. Currently, if a valid value provided was not previously configured in Jobvite Admin, the API will **create** the newly passed value. Jobvite no longer supports this functionality even though it's still available. Eventually this functionality will be completely removed. Therefore, ensure the proper values are added via the POST/PUT Department API.
location		Alphanumeric Valid Values: (Must be a member of the set of valid values set up by the Customer)	Optional	Equivalent to Location Name in the Admin section. Currently, if a valid value provided was not previously configured in Jobvite Admin, the API will **create** the newly passed value. Jobvite no longer supports this functionality even though it's still available. Eventually this functionality will be completely removed. Therefore, ensure the proper values are added via the POST/PUT Department API.Therefore, ensure the proper values are added via the POST/PUT Location API.
eId			Required if requisitionId not provided	Encrypted Jobvite requisition ID.
requisitionId		Alphanumeric: 1-50	Required if eId not provided	Customer's own requisition identifier. Requires customer to have **Automatic numbering of requisitions** enabled in Admin
title		Alphanumeric: 1-150	Required	Identifies the requisition name
customField		JSON array [{"key" : String,"value" : "key": String. "value" :},...]	Optional	

Parent Field	Field Name	Field Value	Required | Optional	Description
jobLink		String	Optional	Link for the job description page
applyLink		Alphanumeric: 1-128	Optional	Apply URL. Link candidate clicks on to apply to the requisition
briefDescription		Alphanumeric: 1-2,000	Required	Brief description of the requisition
description		Alphanumeric: 1-10,000	Required	Full description of the requisition
category		Alphanumeric: 1-60 Valid Values (Must be a member of the set of valid values set up by the Customer)	Optional	Equivalent to the Category values in the Jobvite Admin section. Currently, if a valid value provided was not previously configured in Jobvite, the API will create the newly passed value. Jobvite no longer supports this functionality even though it's still available. Eventually this functionality will be completely removed. Therefore, ensure the proper values are added via the POST/PUT Category API.
jobState		Valid Values: "Open", "Closed", "Filled", "On Hold", "Awaiting Approval", "Approved", "Rejected", "Retracted", "Pending", "Draft"	Optional	Requisition status If a valid value provided was not previously configured in Jobvite, the API will throw an **error.**
primaryRecruiterEmail		Alphanumeric	Optional	Email address of the primary recruiter Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
recruiterEmails		JSON array with type string recruiterEmails: [email@acme.com, email2@acme.com]	Optional	Email addresses of other recruiters associated with the requisition. Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
eeoCategory		Valid Values: "Officials",	Optional	

Parent Field	Field Name	Field Value	Required | Optional	Description
		"Professionals", "Technicians", "Sales", "Office", "CraftWorkers", "Operatives", "Laborers", "Service", "FirstLevelManagers"		
positionCount		Integers	Optional	Number of open positions for given requisition
locationPostalCode		Alphanumeric: 1-20	Optional	
locationCity		Alphanumeric Valid Values (Must be a member of the set of valid values set up by the Customer)	Optional	If a valid value provided was not previously configured in Jobvite, the API will create the newly passed value.
locationState		Alphanumeric Valid Values (Must be a member of the set of valid values set up by the Customer)	Optional	If a valid value provided was not previously configured in Jobvite, the API will create the newly passed value.
locationCountry		Valid Values ISO-3166 English short name, 2 or 3 alpha code.	Optional	Country requisition is hiring in
primaryHiringManagerEmail		Alphanumeric	Optional	Email address of the primary hiring manager Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
otherHirignManagerEmails		JSON array with type string otherHirignManagerEmails: [email@acme.com, email2@acme.com]	Optional	Email addresses of other hiring mangers Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
creatorEmail		Alphanumeric	Optional	Email address of a registered Jobvite user. Can be a dedicated email address used for API requests. Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
jobType		Valid Values: "Full Time", "Part Time", "Intern", "Contractor"	Optional	Identifies the position type.

Parent Field	Field Name	Field Value	Required| Optional	Description
		NOTE: Customer can also set their own custom JobTypes		
internalOnly		Valid Values: “true” “false” If no value provided, defaults to “false”.	Optional	When internalOnly = false, the requisition is external and posted on the customer’s career website. When internalOnly = true, it’s only accessible for all employees **Do NOT use.** Will be deprecated Q2 2016
postingType		Valid Values: “Limited Access”, “Internal”, “External”	Optional	Details the posting type of the requisition. **Limited Access**: Only people associated with the requisitions can edit/view the req. (Ex. Hiring Manager, Recruiter, Req creator) **Internal**: Requisition is available only to internal employees - *coming soon for customer hosted career websites* **External**: Requisition is available internally and externally. ***Note:*** *For postingType = Internal, the apply link only works for Jobvite hosted career websites.* *A future release will address the ability to have the apply link work with customer hosted internal career websites when postingType=Internal.*
workflow		Valid Values: (Must be a member of the set of valid values set up by the Jobvite Customer Success)	Optional	Requisition workflow that identifies the workflow steps the applicant who applies to this requisition should go through Can only be modified if no active candidates associated with the requisition else an error will return.
subsidiaryName		Valid Values:	Optional	Subsidiary name configured by customer in Jobvite Admin

Parent Field	Field Name	Field Value	Required | Optional	Description
		(Must be a member of the set of valid values set up by Customer)		
preInterviewFormName		Valid Values: (Must be a member of the set of valid values set up by Customer)	Optional	Preinterview form names
evaluationFormName		Valid Values: (Must be a member of the set of valid values set up by Customer)	Optional	Configured by customer in Jovite Admin
agencyAccessEmails		JSON array with type string	Optional	Maps to "Agency Access" field in Requisition Indicates the agency users who are authorized to access the requisition Only add email addresses for people that are in the Jobvite "**Accepted**" invitation status.
bonus		String	Optional	Referral bonus amount
startDate			Optional	Date when requisition starts Only applicable when jobType = Contractor
endDate		Unix epoch format	Optional	Date when requisition ends Only applicable when jobType = Contractor
emailLanguage		Valid values : See GET Language for list of valid values	Optional	Designates the automated emails sent to either job seekers or employees for a given requisition. If not populated, then the automated emails sent will be the language associated with the selected location. If no language is associated with the location, then the requisition inherits the Company level language.
distribution		Valid values: true false	Optional	Designates the publishing options. See Distribution table section under POST Requisition for publishing logic.

Parent Field	Field Name	Field Value	Required| Optional	Description
				Defaults to **true** if no value provided.
applyFormId		Valid Values: (Must be a member of the set of valid values set up by Customer)		Indicates which Apply Form to use. You must call the GET applyForm API to get the applyFormId

Errors – PUT Requisition

Error Code	Reason
400	Bad Request
400	'workflow' cannot be updated because active candidates are associated with the requisition.
404	Not found
500	Internal Error Occurred

PUT Requisition API Sample API Request:


```
{
  "department": "string",
  "location": "string",
  "eId": "string",
  "requisitionId": "string",
  "title": "string",
  "customField": [
    {
      "key": "string",
      "value": "string"
    }
  ],
  "applyLink": "string",
  "briefDescription": "string",
  "description": "string",
  "category": "string",
  "jobState": "Open",
  "recruiterEmails": [
    "string"
  ],
  "eeoCategory": "string",
  "positionCount": 0,
  "locationPostalCode": "string",
  "locationCity": "string",
  "locationState": "string",
  "locationCountry": "string",
  "primaryHiringManagerEmail": "string",
  "otherHiringManagerEmails": [
    "string"
  ],
  "creatorEmail": "string",
  "jobType": "string",
  "isPrivate": true,
  "internalOnly": true,
  "containsCountryCodesInState": true,
  "workflow": "string",
  "subsidiaryName": "string",
  "preInterviewFormName": "string",
  "evaluationFormName": "string",
  "agencyAccessEmails": [
    "string"
  ],
  "private": true
}
```

Updating Requisition Examples

1. Close an existing requisition using the Jobvite encrypted eId

```
{
  "eId": "mkey7t",
  "jobState": "Closed"
}
```

2. Modify the job description of an existing requisition using requisition ID

```
{
  "requisitionId": "007",
  "description": "This is where you put the updated requisition description"
}
```

Update Requisition FAQ

1. **Is it possible to send both the requisition.eId and the requisitionId?**
   Ans: No. Only send one or the other should be sent but not both.

2. **Is it possible to send only the fields that require updating?**
   Ans: Yes, it is acceptable to only send the fields that require updating in the update request. The Update request will overwrite any values previously entered in the Jobvite user interface. The API will always have precedence over what was previously entered via the Jobvite user interface.

GET Contact

Overview

The GET Contact API allows users to retrieve contact info over the API.
This API is ***only*** available to customers who have Jobvite's **Engage** product offering. Jobvite needs to activate the "**Enable New Contact Details UI**" configuration.

Use Cases

- Query for contact records in the API to determine the contact record eId in order to update an existing contact

Preconditions

- Customer has at least 1+ Jobvite Engage license

Postconditions

- Contact records are displayed

URL

Production: https://api.jobvite.com/api/v2/contact?api=<API key>&sc=<secret key>&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/contact?api=<API key>&sc=<secret key>&userEmail=XXX

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
start	Optional	Specifies a start index for the contacts to be returned Defaults to "1" when no value provided.
count	Optional	Specifies a count of contacts to be returned Defaults to "500" when no value provided.
id	Optional	Filters contacts by encrypted contact ID. Multiple value support: Y id=8dYUe&id=9aEWd
dateFormat	Optional	Pattern to parse date. Valid Formats: MM/dd/yyyy MM-dd-yyyy MM-dd-yyyy'T'HH:mm:ssZ (Ex. 09-08-2016T04:46:35-0800)

Parameters	Attribute	Description
dateStart	Optional	Retrieve contacts last modified ***on or after*** this date. Date supplied in a format that matches the dateFormat parameter value provided.
dateEnd	Optional	Retrieve contacts last modified ***on or before*** this date. Date supplied in a format that matches the dateFormat parameter value provided.
contactStatus	Optional	Filter contacts by their status. See Jobvite Admin for list of custom status values or renamed workflow states. **Valid values:** New Contacted Warm Not Interested Do Not Hire Future Candidate Available Employee Alumni Do Not Contact Newly Hired
contactEmail	Optional	Filter contacts by their email addresses. Filters through the "emails" array. In other words, all emails pertaining to the contact. Multiple values supported in URL. Ex. &contactEmail=ross@email.com&contactEmail=Rachel
personalDataProcessingStatus	Optional	Identifies the application status. **active** – application data has not been anonymized **anonymized** – application data has been anonymized. Anonymized data will be replaced with "XXXXX", "-99999" (some numeric fields) or the field is NULL in other words not visible in the JSON response (Ex. Date fields).

Get contact Response Specifications

Parent Field	Field Name	Field Value	Description
contacts	firstName	String	First name of contact
contacts	middleName	String	Middle name of contact
contacts	lastName	String	Last name of contact
contacts	company	String	Name of current employer
contacts	jobTitle	String	Job title of contact
contacts	resume	String	Text resume for contact
resumeFile	name	String	Resume filename
	coverLetter	String	Text cover letter
coverLetterFile	name	String	Coverletter filename
sourceType	String	Source type of the contact	

Parent Field	Field Name	Field Value	Description
	Valid Values: Located in Admin > Configuration > Source		
sourceName	String	Source name of contact	
contacts	notes	Array	Notes pertaining to contact
contacts	emails	JSON array Ex. [“name1@email.com”, “name2@email.com”]	Email addresses of contact. Acceptable to include the primary email address
contacts	primaryEmail	String	Primary email address
contacts	primaryPhone	String	Contact’s primary contact number. Maybe a duplicate value of home/work/cell phone.
contacts	emailStatus	**Valid Values:** “Has Not Opted Out”, “Limited”, “Opted Out”, “Bounced”	Email status of the contact. **Has Not Opted Out** - contact receives all communication **Limited** - contact receives some communication User unsubscribes from one or more email campaigns but not all of them **Opted Out** - contact receives no communication **Bounced** – email was not received by contact
contacts	tags	JSON array [“tag 1”, “tag 2”]	Tags associated with contact **Note:** Jobvite converts all tags to lowercase.
contacts	notes	JSON array [“Notes 1”, “Notes 2”]	Notes associated with contact
contacts	homePhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Home phone number for contact
contacts	workPhone	JSON array Ex. ["+1 650-555-1234",	Work phone for contact

Parent Field	Field Name	Field Value	Description
		"+1 415-555-5678"]	
contacts	cellPhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Mobile phone number for the contact
contacts	address	String	Street address for the contact
contacts	address2	String	Street address for the contact
contacts	city	String	City address for the contact
contacts	state	**Valid Values** 2 letter ISO format	State address for the contact
contacts	zip	String	Zip code address for the contact
contacts	country	**Valid Values** ISO-3166 English short name, 2 or 3 alpha code.	Country address for the contact
contacts	urls	JSON array Ex. [“url1”,”url2”]	Web URLs associated with the contact [as a JSONArray] Ex. Contact’s webpage
contacts	facebook	String	Facebook profile URL for the contact
contacts	linkedin	String	LinkedIn profile URL for the contact
contacts	twitter	String	Twitter profile URL for the contact
contacts	assignedTo	String	Email address of employee contact is assigned to **Note:** must be a valid email address in Jobvite invitation “Accepted” state.
contacts	gender	**Valid Values:** "Male”, “Female”, “Decline to Self Identify”	Contact’s gender
contacts	race	**Valid Values:** “Decline to Self Identify”, “American Indian or Alaskan Native”, “Asian”, “Black or African American”, “Hispanic or Latino”, “White”, “Native Hawaiian or Pacific Islander”, “Two or more races”	Contact’s race

Parent Field	Field Name	Field Value	Description
customField	fieldCode	Alphanumeric	API reserved field name. This field value cannot be changed once the custom field is created. Call GET Custom Field to determine this value.
customField	key	Alphanumeric	Custom field name/label shown on the user interface
customField	unitOfMeasure	Alphanumeric	If applicable identifies the unit of measure of the custom field value. Ex. For currency custom field types, the unit of measure is the 3 alpha character of the currency code.
customField	value	Alphanumeric	Custom field value
contacts	contactStatus	Alphanumeric **Valid Values:** “New”, “Contacted”, “Warm”, “Not Interested”, “Do Not Hire”, “Future”, “Candidate”, “Available”, “Employee”, “Alumni”, “Do Not Contact”, “Newly Hired”	Identifies the contact’s status. See custom statuses created on Admin > Engage > Contact Status
contacts	countryCode	Alpha	3 alpha character country code
contacts	sentDate	Epoch date	Date time contact API response was returned
contacts	lastUpdatedDate	Epoch date	Date time contact was last updated
contacts	eId	Alphanumeric	Jobvite encrypted ID for contact
contacts	hasArtifacts	Valid Values true false	If true, then the application has encoded artifacts. Use the encoded Artifacts API to retrieve them.
contacts	consentLastRequested Date	Epoch date	Date consent was last sent to contact
contacts	consentDate	Epoch date	Date consent was obtained.
contacts	consentStatus	Alphanumeric Valid values: **Requested** – consent requested but no response returned by candidate	Consent Status. **Note:** Currently, if consent is not available (consent was never obtained), this value is NULL.

Parent Field	Field Name	Field Value	Description
		Consented – consent accepted by candidate **Declined** - consent declined by candidate	**Future Support:** this value will be "Not Requested" and no longer NULL. See release notes for updates when this feature will be available.
contacts	personalDataProcessingStatus	Alphanumeric **Valid Values:** "active", "anonymized"	Identifies the application status. **active** – application data has not been anonymized **anonymized** – application data has been anonymized. Anonymized data will be replaced with "XXXXX", "-99999" (some numeric fields) or the field is NULL in other words not visible in the JSON response (Ex. Date fields).
contacts	consentFormLink	Alphanumeric	Link of the copy of the consent form the candidate consented to at the time of consent.
contacts	personalDataDeletedDate		Date when application record will be deleted or was anonymized. Currently, the ***absence*** of a date implies data will be retained indefinitely. On the UI, this is the "Auto Deletion Date" **Future Support:** In an upcoming release, if no date is present, then the APIs will display "**Retain Forever**" to emulate the UI behavior. See release notes for updates when this feature will be available.

GET Contact Example


```
{
  "status": {
    "code": 200,
    "messages": []
  },
  "total": 1,
  "contacts": [
```

```
{
  "firstName": "Object",
  "lastName": "moved",
  "company": "Self Employed",
  "jobTitle": "Executive Chef",
  "resume": "\nConan Candidate Resume here.\n\n",
  "resumeFile": {
    "name": "data.txt"
  },
  "sourceName": "",
  "sourceType": "Campaign",
  "notes": [
    "Specializes in fusion cuisine",
    "Comes up with great recipes."
  ],
  "emails": [
    "conanca.ndidate@gmail.com"
  ],
  "primaryEmail": "conanca.ndidate@gmail.com",
  "primaryPhone": "650-555-1000",
  "homePhone": [
    "650-555-1000",
    "8628840284"
  ],
  "workPhone": [
    "650-555-4000"
  ],
  "cellPhone": [
    "415-555-1000"
  ],
  "address": "123 Main St",
  "address2": "Apt B",
  "city": "San Francisco",
  "state": "CA",
  "zip": "94411",
  "country": "United States",
  "urls": [
    "www.conanthechef.com"
  ],
  "facebook": "facebook.com/conan",
  "twitter": "twitter.com/conan",
  "linkedin": "linkedin.com/conanc",
  "assignedTo": "harveyhiringmanager@gmail.com",
  "gender": "Male",
  "race": "White",
  "customField": [
    {
      "fieldCode": "tshirt_size",
      "key": "T-shirt Size",
      "value": "M",
      "unitOfMeasure": null
    },
    {
      "fieldCode": "desirable_leave_work_date",
      "key": "Desirable Leave Work Date",
      "value": "06/29/2018",
      "unitOfMeasure": null
```

```
        }
      ],
      "contactStatus": "Candidate",
      "emailStatus": "Has Not Opted Out",
      "countryCode": "USA",
      "sentDate": 1528932605000,
      "lastUpdatedDate": 1529442755000,
      "eId": "cChL9iwA",
      "hasArtifacts": true,
      "consentLastRequestedDate": 1528934392000,
      "consentDate": 1528934406000,
      "consentStatus": "Consented",
      "personalDataProcessingStatus": "active",
      "consentFormLink":
"https://app.jobvite.com/TalentNetwork/contact/content/cChL9iwA/dataConsent.html"
    }
  ]
}
```

Create Contact

Overview

The Contact API allows users to create new contacts within Jobvite's Contact or Pipeline tab.
This API is ***only*** available to customers who have Jobvite's **Engage** product offering.
Jobvite needs to activate the "**Enable New Contact Details UI**" configuration.

Use Cases

- Create new contact records in Jobvite with tags by retrieving contacts from an outside source

Preconditions

- Customer has at least 1+ Jobvite Engage license

Postconditions

- Contact record is created in Jobvite

URL

Production: https://api.jobvite.com/api/v2/contact?api=<API key>&sc=<secret key>&userEmail=sampleEmail@acme.com
Stage: https://api.jvistg2.com/api/v2/contact?api=<API key>&sc=<secret key>&userEmail=sampleEmail@acme.com

HTTP Method

POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
userEmail	Required	Valid email address that has access to Jobvite and ***accepted*** the Jobvite invitation. This email should have the **Admin** role. Jobvite will need to configure this email address inside the API configurations. **Recommendation**: A generic email that is non-user specific. Ex. jobviteapi@acme.com A user specific email will need to be modified when the user leaves the company.

Create Contact Request Specifications

Parent Field	Field Name	Field Value	Required | Optional	Description
	contactStatus	String **Valid Values:** New Contacted Warm Not Interested Do Not Hire Future Candidate Available Employee Alumni Do Not Contact Newly Hired	Optional	Identifies the contact's status. See custom statuses created on Admin > Engage > Contact Status If no value provided, then it defaults to "New".
	firstName	String	Required	First name of contact
	middleName	String	Optional	Middle name of contact
	lastName	String	Required	Last name of contact
	company	String	Optional	Name of current employer
	jobTitle	String	Optional	Job title of contact
	emailStatus	**Valid Values:** "Has Not Opted Out", "Limited", "Opted Out" , "Bounced"		Email status of the contact. **Has Not Opted Out** - contact receives all communication **Limited** - contact receives some communication User unsubscribes from one or more email campaigns but not all of them **Opted Out** - contact receives no communication **Bounced** – email was not received by contact
	tags	JSON array ["tag 1", "tag 2"]	Optional	Tags associated with contact **Note:** Jobvite will convert all tags to lowercase.
	notes	JSON array ["Notes 1", "Notes 2"]	Optional	Notes associated with contact
	resume	String	Optional	Text resume for contact

	resumeFile	{
		"content" : < Base 64 encoded byte array>
		"name" : String
		}
			Optional	Encoded resume for contact

	coverLetter	String	Optional	Text cover letter
	sourceType	String	Optional	Source type of the contact

Parent Field	Field Name	Field Value	Required | Optional	Description
		Valid Values: Located in Admin > Configuration > Source		
	sourceName	String	Optional	Source name of contact
	primaryEmail	String	Optional	Primary email address
	emails	JSON array Ex. [“name1@email.com”, “name2@email.com”]	Optional	Email addresses of contact. Acceptable to include the primary email address
	primaryPhone	String	Optional	Contact’s primary contact number. Maybe a duplicate value of home/work/cell phone.
	homePhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Optional	Home phone number for contact
	workPhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Optional	Work phone for contact
	cellPhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Optional	Mobile phone number for the contact
	address	String	Optional	Street address for the contact
	address2	String	Optional	Street address for the contact
	city	String	Optional	City address for the contact
	state	**Valid Values** 2 letter ISO format	Optional	State address for the contact
	zip	String	Optional	Zip code address for the contact
	countryName	**Valid Values** ISO-3166 English short name, 2 or 3 alpha code.	Optional	Country address for the contact
	urls	JSON array	Optional	Web URLs associated with the contact [as a JSONArray]

Parent Field	Field Name	Field Value	Required| Optional	Description
		Ex. [“url1”,”url2”]		Ex. Contact’s webpage
	facebook	String	Optional	Facebook profile URL for the contact
	linkedin	String	Optional	LinkedIn profile URL for the contact
	twitter	String	Optional	Twitter profile URL for the contact
	assignedTo	String	Optional	Email address of employee contact is assigned to **Note:** must be a valid email address in Jobvite invitation “Accepted” state.
	gender	**Valid Values:** "Male”, “Female”, “Decline to Self Identify”	Optional	Contact’s gender
	race	**Valid Values:** “Decline to Self Identify”, “American Indian or Alaskan Native”, “Asian”, “Black or African American”, “Hispanic or Latino”, “White”, “Native Hawaiian or Pacific Islander”, “Two or more races”	Optional	Contact’s race
customField	fieldCode	Alphanumeric	Optional	API reserved field name. This field value cannot be changed once the custom field is created. Call GET Custom Field to determine this value.
customField	unitOfMeasure	Alpha	Optional	If applicable identifies the unit of measure of the custom field value. Ex. For currency custom field types, the unit of measure is the 3 alpha character of the currency code.
customField	value	Numeric	Optional	Custom field value
	mergeDuplicates	**Valid Values:** true false **Default if nothing provided:** false	Optional	Determines whether the contact imported should be merged with any existing contacts If set to “**true**”, if a duplicate contact was imported, then the requested contact will be

Parent Field	Field Name	Field Value	Required | Optional	Description
				merged with the existing contact. If set to "**false**", then even if a duplicate contact is determined, a completely new contact will be created.

POST Contact API Error

Error Code	Reason
200	User not found. Ex. If userEmail entered does not exist in the company environment.
400	Couldn't parse first or last name Ex. If firstName or lastName is missing
400	Invalid email address Ex. If any email addresses contain a multi byte character. Ex. 蘋果
400	Couldn't parse the resume
400	Invalid assignedTo user. Assigned contact to default user assignedTo email address entered does not exist in the customer's system
400	Bad Request
500	Internal Error Occurred

POST Contact Request Example

```
{
  “mergeDuplicates”: true,
  "firstName": "Cici",
  "middleName": "M",
  "lastName": "Contact",
  "company": "Yellow Bee",
  "jobTitle": "Sales Manager",
  "emailStatus": "Has Not Opted Out",
  "resume": "resume text goes here",
  "coverLetter": "coverLetter text goes here",
  "sourceType": "Job Board",
  "sourceName": "Indeed",
  "primaryEmail": "cicimcontact@gmail.com",
  "emails": [
    "ccontact@gmail.com",
    "cici@yahoo.com"
  ],
  "primaryPhone": "+1 650-555-1234",
  "homePhone": [
    "+1 650-552-2000"
  ],
  "workPhone": [
    "650-553-3000"
  ],
  "cellPhone": [
    "+1 650-555-1234",
    "+1 415-555-5678"
  ],
  "facebook": "www.facebook.com",
  "likedin": "www.linkedin.com",
  "twitter": "twitter.com\/cici",
  "assignedTo": "rosarecruiter@gmail.com",
  "gender": "Female",
  "race": "Asian",
  "customField": [
    {
      "fieldCode": "favorite_color",
      "value": "Blue"
    },
    {
      "fieldCode": "current_salary",
      "value": "60000"
       "unitOfMeasure": "USD"
    }
  ],
  "tags": [
    "cool",
    "5 yr experience"
  ],
  "notes": [
    "interested in opportunity",
    "Has good network of contacts"
  ]
}
```

POST Contact Response Example


```
{
  "status": {
    "code": 201,
    "messages": []
  },
  "eId": "c7iR7iwa"
}
```

Update Contact

Overview

The update Contact API allows users to update an existing contact within Jobvite's Contact or Pipeline tab.
This API is ***only*** available to customers who have Jobvite's **Engage** product offering.
Jobvite needs to activate the "**Enable New Contact Details UI**" configuration.

Use Cases

- Update the email address of an existing contact records in Jobvite

Preconditions

- Customer has at least 1+ Jobvite Engage license
- Contact record exists in Jobvite

Postconditions

- Contact record is successfully updated

URL

Production: https://api.jobvite.com/api/v2/contact/<insert contact eId>?api=<API key>&sc=<secret key>&userEmail=XXX
Stage: https://api.jvistg2.com/api/v2/contact/<insert contact eId>?api=<API key>&sc=<secret key>&userEmail=XXX

HTTP Method

PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
userEmail	Required	Valid email address that has access to Jobvite and accepted the Jobvite invitation. This email should have the **Admin** role. Jobvite will need to configure this email address inside the API configurations. **Recommendation**: A generic email that is non-user specific. Ex. jobviteapi@acme.com A user specific email will need to be modified when the user leaves the company.

Update Contact Request Specifications

Parent Field	Field Name	Field Value	Required | Optional	Description
	contactStatus	String **Valid Values:** New Contacted Warm Not Interested Do Not Hire Future Candidate Available Employee Alumni Do Not Contact Newly Hired	Optional	Identifies the contact's status. See custom statuses created on Admin > Engage > Contact Status If no value provided, then it defaults to "New".
	firstName	String	Optional	First name of contact
	middleName	String	Optional	Middle name of contact
	lastName	String	Optional	Last name of contact
	company	String	Optional	Name of current employer
	jobTitle	String	Optional	Job title of contact
	emailStatus	**Valid Values:** "Has Not Opted Out", "Limited", "Opted Out" , "Bounced"		Email status of the contact. **Has Not Opted Out** - contact receives all communication **Limited** - contact receives some communication User unsubscribes from one or more email campaigns but not all of them **Opted Out** - contact receives no communication **Bounced** – email was not received by contact
	tags	JSON array ["tag 1", "tag 2"]	Optional	Tags associated with contact **Note:** Jobvite will convert all tags to lowercase.
	notes	JSON array ["Notes 1", "Notes 2"]	Optional	Notes associated with contact
	resume	String	Optional	Text resume for contact

	resumeFile	{
		"content" : < Base 64 encoded byte array>
		"name" : String
		}
			Optional	Encoded resume for contact

	coverLetter	String	Optional	Text cover letter

Parent Field	Field Name	Field Value	Required | Optional	Description
	sourceType	String **Valid Values:** Located in Admin > Configuration > Source	Optional	Source type of the contact
	sourceName	String	Optional	Source name of contact
	primaryEmail	String	Optional	Primary email address
	emails	JSON array Ex. [“name1@email.com”, “name2@email.com”]	Optional	Email addresses of contact. Acceptable to include the primary email address
	primaryPhone	String	Optional	Contact’s primary contact number. Maybe a duplicate value of home/work/cell phone. If you are changing the phone type, indicate the number in the phone type below.
	homePhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Optional	Home phone number for contact
	workPhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Optional	Work phone for contact
	cellPhone	JSON array Ex. ["+1 650-555-1234", "+1 415-555-5678"]	Optional	Mobile phone number for the contact
	address	String	Optional	Street address for the contact
	address2	String	Optional	Street address for the contact
	city	String	Optional	City address for the contact
	state	**Valid Values** 2 letter ISO format	Optional	State address for the contact
	zip	String	Optional	Zip code address for the contact

Parent Field	Field Name	Field Value	Required | Optional	Description
	countryName	Valid Values ISO-3166 English short name, 2 or 3 alpha code.	Optional	Country address for the contact
	urls	JSON array Ex. [“url1”,”url2”]	Optional	Web URLs associated with the contact [as a JSONArray] Ex. Contact’s webpage
	facebook	String	Optional	Facebook profile URL for the contact
	linkedin	String	Optional	LinkedIn profile URL for the contact
	twitter	String	Optional	Twitter profile URL for the contact
	assignedTo	String	Optional	Email address of employee contact is assigned to **Note:** must be a valid email address in Jobvite invitation “Accepted” state.
	gender	**Valid Values:** "Male”, “Female”, “Decline to Self Identify”	Optional	Contact’s gender
	race	**Valid Values:** “Decline to Self Identify”, “American Indian or Alaskan Native”, “Asian”, “Black or African American”, “Hispanic or Latino”, “White”, “Native Hawaiian or Pacific Islander”, “Two or more races”	Optional	Contact’s race
customField	fieldCode	Alphanumeric	Optional	API reserved field name. This field value cannot be changed once the custom field is created. Call GET Custom Field to determine this value.
customField	unitOfMeasure	Alpha	Optional	If applicable identifies the unit of measure of the custom field value. Ex. For currency custom field types, the unit of measure is the

Parent Field	Field Name	Field Value	Required| Optional	Description
				3 alpha character of the currency code.
customField	value	Numeric	Optional	Custom field value

PUT Contact Example

```
{
    "primaryPhone" : "+1 650-555-1222",
    "cellPhone" : [
        "+1 650-555-1222",
    ],
}
```

GET Engage Custom Fields

Overview

The Engage Custom Fields API allows users to identify the valid values for supported Jobvite languages.

Use Cases

- Ability to retrieve all custom fields within the Engage product to build a custom integration

Preconditions

- Customer has created 1 or more custom fields inside the Engage product

Postconditions

- Engage custom field values are returned

URL

Production: https://api.jobvite.com/api/v2/admin/contact/customfield?api=<api_key>&sc=<secret>&userEmail=<email>
Stage: https://api.jvistg2.com/api/v2/admin/contact/customfield?api=<api_key>&sc=<secret>&userEmail=<email>

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
userEmail	Required	Valid email address that has access to Jobvite and accepted the Jobvite invitation. This email should have the **Admin** role. Jobvite will need to configure this email address inside the API configurations. **Recommendation**: A generic email that is non-user specific. Ex. jobviteapi@acme.com A user specific email will need to be modified when the user leaves the company.

GET Engage Custom Field Response


```
{
  "status": {
    "code": 200,
    "messages": []
  },
  "total": 3,
  "customFields": [
    {
```

```
      "displayName": "Test",
      "fieldType": "Text",
      "fieldCode": "test",
      "autoComplete": "false",
      "eId": "xrV9Vfwa"
    },
    {
      "displayName": "Test's 123",
      "fieldType": "Text",
      "fieldCode": "tests_123",
      "autoComplete": "false",
      "eId": "xqV9Vfw9"
    },
    {
      "displayName": "Position",
      "fieldType": "Text",
      "fieldCode": "position",
      "autoComplete": "true",
      "eId": "xpV9Vfw8"
    }
  ]
}
```

Create Engage Custom Fields

Overview

The Engage Custom Field API allows users to create custom fields in Jobvite's Engage product via the API. Only 1 custom field can be created per API call. If three custom fields need to be updated, then call the API three times.

Use Cases

- Ability to create all custom fields within the Engage product from an outside source.

Preconditions

- Customer has at least 1+ Jobvite Engage license

Postconditions

- Engage Custom field is created in Jobvite

URL

Production: https://api.jobvite.com/api/v2/admin/contact/customfield?api=<api_key>&sc=<secret>&userEmail=<email>

Stage: https://api.jvistg2.com/api/v2/admin/contact/customfield?api=<api_key>&sc=<secret>&userEmail=<email>

HTTP Method

POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
userEmail	Required	Valid email address that has access to Jobvite and accepted the Jobvite invitation. This email should have the **Admin** role. Jobvite will need to configure this email address inside the API configurations. **Recommendation**: A generic email that is non-user specific. Ex. jobviteapi@acme.com A user specific email will need to be modified when the user leaves the company.

Update Engage Custom Field Request Specifications

#	Parent Field	Field Name	Field Value	Required| Optional	Description
1		displayName	Alphanumeric	Required	Name of the custom field.
2		fieldType	"Text"	Required	**Text:** Text box

#	Parent Field	Field Name	Field Value	Required| Optional	Description
			“Drop Down List” “Radio Button” “Checkbox” “Date” “Number” “Dollar Amount” “Employee”		**Drop-down list**: multiple choice list. **Multi-line Text**: larger text box that allows for paragraphs **CheckBox**: Multiple choice with check boxes. Supports multi-select **Radio button**: Multiple choice preceded with radio buttons. Single select. **Number**: numeric values only Phone: numeric values only Dollar amount: numeric value only. Date: Pulls up calendar wizard **Employee**: Defaults value to the current employee logged into the system
3		value	Alphanumeric	Optional Required only if fieldType is enumerated list of valid values	Enumerated Values: Drop-down list Radio button
4		fieldCode	Text	Required	Unique code for custom field
5		autoComplete	True False	Optional	Default ‘False’ if nothing provided

Sample POST Engage Custom API Request

```
{
        "displayName": "Test API 4",
                "fieldType": "Radio Button",
                "values": [ "Test1", "Test2", "Test3"],
                "fieldCode": "test_api_4",
                "autoComplete": "false"
}
```

Update Engage Custom Fields

Overview

The update Engage Custom Field API allows users to modify custom field names and its corresponding valid values. Only 1 custom field can be updated per API call. If three custom fields need to be updated, then call the API three times.

Use Cases

- Add a new drop-down value to an existing custom field.

Preconditions

- Customer has at least 1+ Jobvite Engage license
- Custom field that requires editing exists

Postconditions

- Engage Custom field is updated

URL

Production: https://api.jobvite.com/api/v2/admin/contact/customfield/**<customfield eId value>**?api=<api_key>&sc=<secret>&userEmail=<email>

Stage: https://api.jvistg2.com/api/v2/admin/contact/customfield/**<customfield eId value>**?api=<api_key>&sc=<secret>&userEmail=<email>

Note: Use GET Custom Field to obtain the customField eId value.

HTTP Method

PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
userEmail	Required	Valid email address that has access to Jobvite and accepted the Jobvite invitation. This email should have the **Admin** role. Jobvite will need to configure this email address inside the API configurations. **Recommendation**: A generic email that is non-user specific. Ex. jobviteapi@acme.com A user specific email will need to be modified when the user leaves the company.

Update Engage Custom Field Request Specifications

#	Parent Field	Field Name	Field Value	Required| Optional	Description
1		displayName	Alphanumeric	Required	Name of the custom field.
2		value	Alphanumeric	Optional Required only if fieldType is enumerated list of valid values	Enumerated Values: Drop-down list Radio button
4		fieldCode	Text	Required	Unique code for custom field
5		autoComplete	True False	Optional	Default 'False' if nothing provided

Sample PUT Engage Custom API Request

```
{
        "displayName": "Test API 4",
        "fieldType": "Radio Button",
        "values": [ "Test1", "Test2", "Test3", "Test4"],
        "fieldCode": "test_api_4",
        "autoComplete": "false"
}
```

GET Language

Overview
The Language API allows users to identify the valid values for supported Jobvite languages.

Use Cases
- Obtain the valid values for languages to use when creating locations over the API

Preconditions
- Customer has custom languages enabled in Jobvite

Postconditions
- N/A

URL
Production: https://api.jobvite.com/api/v2/language?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/language?api=<API key>&sc=<secret key>

HTTP Method
GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

GET Language Response


```
{
  "total": 6,
  "languages": [
    {
      "eId": "en-GB",
      "name": "English (United Kingdom)"
    },
    {
      "eId": "en-US",
      "name": "English (United States)"
    },
    {
      "eId": "fr-CA",
      "name": "French (Canada)"
    },
    {
      "eId": "fr-FR",
      "name": "French (France)"
    },
    {
      "eId": "de-DE",
      "name": "German (Germany)"
    },
    {
      "eId": "es-ES",
      "name": "Spanish (Spain)"
    }
  ],
  "status": {
    "code": 200,
    "messages": []
  }
}
```

GET Timezone

Overview
The Timezone API allows users to identify the valid values for supported Jobvite timezones.

Use Cases
- Obtain the valid values for timezones in order to create locations over the API

Preconditions
- N/A

Postconditions
- Timezone valid values are returned

URL
Production: https://api.jobvite.com/api/v2/timezone?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/timezone?api=<API key>&sc=<secret key>

HTTP Method
GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Request Specifications

N/A

GET Timezone Response

```
{
  total: 116,
  timezones: [
    {
      eId: "Etc/GMT+12",
      name: "(GMT-12:00) International Date Line West"
    },
    {
      eId: "Etc/GMT+11",
      name: "(GMT-11:00) Coordinated Universal Time-11"
    },
    {
      eId: "Pacific/Honolulu",
      name: "(GMT-10:00) Hawaii"
    },
    {
      eId: "America/Anchorage",
      name: "(GMT-09:00) Alaska"
    },
    {
      eId: "America/Los_Angeles",
      name: "(GMT-08:00) Pacific Time (US & Canada)"
    },
    {
      eId: "America/Los_Angeles",
      name: "(GMT-08:00) Tijuana, Baja California"
    },
    {
      eId: "America/Denver",
      name: "(GMT-07:00) Mountain Time (US & Canada)"
    },
    :
    :
    :
  ],
  status: {
    code: 200,
    messages: [

    ]
  }
}
```

GET Location

Overview
The location API allows users to obtain all configured locations. The location value typically designates where the requisition is hiring candidates for.

Use Cases
- Retrieve all preconfigured locations over the API to determine if a new location needs to be created when synchronizing requisitions from an HRIS to Jobvite.

Preconditions
- Customer has at least one location configured

Postconditions
- Location details returned

URL
Production: https://api.jobvite.com/api/v2/location?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/location?api=<API key>&sc=<secret key>

HTTP Method
GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
id	Optional	Identifies a specific location ID. One value per id. Multiple values supported in URL. Ex. id=CqkGVfw5&id=CuZGVfwO
start	Required	Specifies a start index for the locations to be returned. Defaults to “1” when no value provided.
count	Optional	Specifies a count of locations to be returned. Defaults to “500” when no value provided.
name	Optional	Retrieve locations based on name. One value per id. Multiple values supported in URL. Ex. &name=San%20Francisco&name=Switzerland Wild cards are not permitted

Request Specifications
N/A

GET Location Response


```
{
    "total": 2,
    "locations": [
        {
            "address": "1300 S El Camino Real",
            "address2": "Suite 400",
            "city": "San Mateo",
            "country": "United States",
            "eId": "CSTFVfw5",
            "language": "en-US",
           "locationStatus": "active",
            "name": "San Mateo",
            "regions": [
                {
                    "eId": "OygaVfwD",
                    "name": "San Francisco Bay Area"
                }
            ],
            "state": "California",
            "timezone": "America/Los_Angeles",
            "zipcode": "94403"
        },
        {
            "address": "1300 South El Camino",
            "address2": "Suite 400",
            "city": "San Mateo",
            "country": "United States",
            "eId": "CspGVfwc",
            "language": "",
            "name": "San Mateo - Remote",
           "locationStatus": "active",
            "regions": [
                {
                    "eId": "OygaVfwD",
                    "name": "San Francisco Bay Area"
                }
            ],
            "remote": true,
            "state": "California",
            "timezone": "America/Los_Angeles",
            "zipcode": "94403"
        }
    ],
    "status": {
        "code": 200,
        "messages": []
    }
}
```

Create Location

Overview
The location API allows users to create new locations. The location values are typically used when creating new requisitions.

Use Cases
- Create new locations over the API in order to synchronize a requisition from an HRIS to Jobvite. If a requisition is created with an invalid location, then Jobvite will return an error.

Preconditions
- N/A

Postconditions
- Successfully created a location

URL
Production: https://api.jobvite.com/api/v2/location?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/location?api=<API key>&sc=<secret key>

HTTP Method
POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Request Specifications

Parent Field	Field Name	Field Value	Required | Optional	Description
name			R	Identifies the location name
country		Valid Values ISO-3166 English short name, 2 or 3 alpha code.	R	Identifies the country associated with the location
state		Must be a list of Jobvite valid values. 2 alpha character abbreviation per the United States Postal Service http://pe.usps.gov/text/pub28/28apb.htm	O/R	Identifies the state associated with the location Only **required** if Country = United States
city		String	R	Identifies the city associated with the location
address		String	O	Identifies the address associated with the location
address2		String	O	Identifies the address2 associated with the location
zipcode		String	O	Identifies the zipcode associated with the location
timezone		See GET Timezone for list of valid values. Use the Id value returned in GET Timezone to designate the timezone value when creating locations. Ex. Id = `America/Los_Angeles`	O	Identifies the timezone associated with the location. This value will default the timezone for outbound communication to job seekers when such location is selected on the Requisition. Each timezone defaults to a certain date and time format. If nothing provided, then defaults to customer's company configuration
language		See GET Language for valid values. Use the ID value Ex. Id = `en-US`	O	Identifies the language associated with the location. This value will default the language for outbound communication to job seekers when such location is selected on the Requisition. If nothing provided, then defaults to customer's company configuration

Parent Field	Field Name	Field Value	Required| Optional	Description
regionEIds		Array Region eId values. Call GET Region to obtain the eId values	O	Regions associated with a given location.
remote		Valid values: true false	O	If true, indicates the location is remote.
locationStatus		Valid values: “active”, “inactive”	O	Designates if the location is active or inactive. In process requisitions can only be associated with active locations. If no value provided, defaults to “active”.

Sample POST Location Request

```
{
 "name": "Sunnyvale",
 "country": "US",
 "state": "CA",
 "city": "Sunnyvale",
 "address": "190 S Murphy Ave",
 "address2": "Apt C",
 "zipcode": 94086,
 "timezone": "America/Los_Angeles",
 "language": "en-US",
 "remote":true,
 "regionEIds":[
  "OygaVfwD",
  "OyCaVfwZ"
  ],
"locationStatus":"active"
}
```

Sample POST Location Response

Upon successfully posting a location, a 201 is returned with the eId value of the newly created location.

```
{
  "eId": "Co6IVfwR",
  "status": {
    "code": 201,
    "messages": []
  }
}
```

Update Location

Overview

The update location API allows users to update existing locations. The location values are typically used when creating new requisitions. It designates where the requisition is hiring candidates for.
One only needs to provide the eId and any values that require modification. One is not required to provide the entire location information.

Use Cases

- Update the values on an existing location over the API because an office has moved.

Preconditions

- Customer has at least one location configured successfully configured

Postconditions

- Location is successfully created

URL

Production: https://api.jobvite.com/api/v2/location/<location eId value>?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/location/<location eId value>?api=<API key>&sc=<secret key>

Note: eId is encrypted ID of location that requires updating. Only 1 location value can be edited per API call.

HTTP Method

PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Request Specifications

At least one arbitrary value needs to be provided in the JSON body.

Parent Field	Field Name	Field Value	Required| Optional	Description
name			O	Identifies the location name
country		2 alpha character country code value per ISO 3166 https://www.iso.org/obp/ui/#search/code/	O	Identifies the country associated with the location
state		Must be a list of Jobvite valid values. 2 alpha character abbreviation per the United States Postal Service http://pe.usps.gov/text/pub28/28apb.htm	O	Identifies the state associated with the location If country = US, then a state value must be provided if the previous location does not already have a state value.
city		String	O	Identifies the city associated with the location
address		String	O	Identifies the address associated with the location
address2		String	O	Identifies the address2 associated with the location
zipcode		String	O	Identifies the zipcode associated with the location
timezone		See GET Timezone for list of valid values. Use the Id value returned in GET Timezone to designate the timezone value when creating locations. Ex. Id = `America/Los_Angeles`	O	Identifies the timezone associated with the location. This value will default the timezone for outbound communication to job seekers when such location is selected on the Requisition. Each timezone defaults to a certain date and time format. If nothing provided, then defaults to customer's company configuration
language		See GET Language for valid values. Use the ID value Ex. Id = `en-US`	O	Identifies the language associated with the location. This value will default the language for outbound communication to job seekers when such location is selected on the Requisition.

Parent Field	Field Name	Field Value	Required | Optional	Description
				If nothing provided, then defaults to customer's company configuration
regionEIds		Array Region eId values. Call GET Region to obtain the eId values	O	Regions associated with a given location. **Note:** You must provide a superset of ALL regions when making a region update to an existing field. **If the regionEIds field is empty, then Jobvite will consider it deleting associated regions when the location is updated.**
remote		Valid values: true false	O	If true, indicates the location is remote.
locationStatus		Valid values: "active", "inactive"	O	Designates if the location is active or inactive. In process requisitions can only be associated with active locations. If no value provided, defaults to "active".

PUT Location Examples

1. **Update only the location's name**
   URL: https://api.jobvite.com/api/v2/location/CqkGVfw5?api=<API key>&sc=<secret key>
   Body:

```
{
 "name" : "San Mateo – Remote – Updated Name here"
}
```

2. **Update a location's address**
   URL: https://api.jobvite.com/api/v2/location/CspGVfwc?api=<API key>&sc=<secret key>
   Body:

```
{
 "address" : "1300 South El Camino Real",
 "address2" : "Suite 800"
}
```

3. **Add a 3rd region to an existing location that already has 2 regions associated with it.**
   URL: https://api.jobvite.com/api/v2/location/CspGVfwc?api=<API key>&sc=<secret key>
   Body:

```
{
"regionEIds": [
"OygaVfwD",
```

```
"OyCaVfwZ",
"OzCaVfw0",
]
}
```

PUT Location FAQ

1. **Is it possible to delete a location over the API**

   Locations cannot be deleted over the API. One must use the Jobvite user interface to delete locations.

GET Category

Overview

The GET category API allows users to retrieve all configured categories. Categories designate the requisition grouping within a customer's career website. Ex. Engineering, Sales, Customer Success

Use Cases

- Retrieve all categories over the API to determine if a new category needs to be created when synchronizing requisitions from an HRIS to Jobvite.

Preconditions

- Customer has at least one category configured

URL

Production: https://api.jobvite.com/api/v2/category?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/category?api=<API key>&sc=<secret key>

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
id	Optional	Category eId. Each category is associated with an encrypted Identification. One value per id. Multiple values supported in URL. Ex. id=CqkGVfw5&id=CuZGVfwO
start	Optional	Specifies a start index for the categories to be returned. Defaults to "1" when no value provided.
count	Optional	Specifies a count of categories to be returned. Defaults to "500" when no value provided.
name	Optional	Retrieve categories based on name. One value per id. Multiple values supported in URL. Ex. &name=Accounting&name=Advertising

Sample GET Category Response


```
{
  "total": 7,
  "categories": [
    {
      "eId": "a8jFVfwL",
      "name": "Accounting"
    },
    {
      "eId": "a9jFVfwM",
      "name": "Administrative"
    },
    {
      "eId": "aajFVfwN",
      "name": "Advertising"
    },
    {
      "eId": "abjFVfwO",
      "name": "Biotechnology"
    },
    {
      "eId": "acjFVfwP",
      "name": "Computers/Hardware"
    },
    {
      "eId": "adjFVfwQ",
      "name": "Computers/Software"
    },
    {
      "eId": "aejFVfwR",
      "name": "Customer Service"
    }
],
  "status": {
    "code": 200,
    "messages": []
  }
}
```

GET Category URL Examples

1. **Get categories by their eId value**
   https://api.jobvite.com/api/v2/category?api=<apiKey>&sc=<secret>&ids= a8jFVfwL,aajFVfwN

2. **Get the first 3 categories**
   https://api.jobvite.com/api/v2/category?api=<apiKey>&sc=<secret>&start=1&count=3

Create Category

Overview

The category API allows users to create new categories. Categories designate the requisition grouping within a customer's career website. Ex. Engineering, Sales, Customer Success

Use Cases

- Create new categories over the API.

Preconditions

- N/A

Postconditions

- New category is created

URL

Production: https://api.jobvite.com/api/v2/category?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/category?api=<API key>&sc=<secret key>

HTTP Method

POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Request Specifications

#	Parent Field	Field Name	Field Value	Required| Optional	Description
1	name		String	R	Identifies the category name. Maximum 60 alphanumeric characters

Sample POST Category

```
{
"name": "Dog Butlers"
}
```

Sample Successful POST Response Returned

```
{
  "eId": "a2XIVfwm",
  "status": {
    "code": 201,
    "messages": []
  }
}
```

Update Category

Overview

The update category API allows users to update the name of existing categories. Categories designate the requisition grouping within a customer's career website. Ex. Engineering, Sales, Customer Success

Use Cases

- Update category name over the API.

Preconditions

- Existing category is present

Postconditions

- Category name is updated

URL

Production: https://api.jobvite.com/api/v2/category/<eId value>?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/category/<eId value>?api=<API key>&sc=<secret key>

Note: eId is encrypted ID of category that requires updating. Only 1 category value can be edited per API call.

HTTP Method

PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Request Specifications

#	Parent Field	Field Name	Field Value	Required| Optional	Description
1	name		String	R	Identifies the category name. Maximum 60 alphanumeric characters.

Sample PUT Category
URL: https://api.jobvite.com/api/v2/category/a2XIVfwm?api=<API key>&sc=<secret key>
Body:

```
{
"name": "Dog Butlers 2"
}
```

Sample Successful PUT Response Returned (Returns the eId sent in the URL)

```
{
  "eId": "a2XIVfwm",
  "status": {
    "code": 201,
    "messages": []
  }
}
```

GET Department

Overview

The GET department API allows users to retrieve all configured departments. Departments designate which group the requisition belongs to. Ex. Finance, Sales, Engineering. Departments are usually tied to one's HRIS system. The difference between departments and categories is that departments are typically used for payroll purposes whereas categories are used to group requisitions within a customer's career website.

Use Cases

- Retrieve all departments over the API to determine whether a new department needs to be created when synchronizing requisitions from an HRIS to Jobvite.

Preconditions

- Customer has at least one department configured

Postconditions

- Department values are returned

URL

Production: https://api.jobvite.com/api/v2/department?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/department?api=<API key>&sc=<secret key>

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
ids	Optional	Department eId. Each category is associated with an encrypted Identification. One value per id. Multiple values supported in URL. Ex. id=CqkGVfw5&id=CuZGVfwO
start	Optional	Specifies a start index for the departments to be returned. Defaults to "1" when no value provided.
count	Optional	Specifies a count of departments to be returned. Defaults to "500" when no value provided.
name	Optional	Retrieve departments based on name. One value per id. Multiple values supported in URL. Ex. &name=Finance&name=Customer%20Care

Sample GET Department Response


```
{
  "total": 7,
  "departments": [
    {
      "eId": "B6knVfws",
      "name": "Finance"
    },
    {
      "eId": "B7knVfwt",
      "name": "Pet Sitting & Dog Walking"
    },
    {
      "eId": "B8knVfwu",
      "name": "Daycare"
    },
    {
      "eId": "B9knVfwv",
      "name": "Marketing"
    },
    {
      "eId": "BaknVfww",
      "name": "Office"
    },
    {
      "eId": "BbknVfwx",
      "name": "Dog Trainer"
    },
    {
      "eId": "BcknVfwy",
      "name": "Customer Care"
    }
  ],
  "status": {
    "code": 200,
    "messages": []
  }
}
```


GET Department URL Examples

1. **Get the first 3 departments**
   https://api.jobvite.com/api/v2/department?api=<apiKey>&sc=<secret>&start=1&count=3

Create Department

Overview

The department API allows users to create new departments. Departments designate which group the requisition belongs to. Ex. Finance, Sales, Engineering. Departments are usually tied to one's HRIS system. The difference between departments and categories is that departments are typically used for payroll purposes whereas categories are used to group requisitions within a customer's career website.

Use Cases

- Create new departments over the API when trying to synchronize a requisition from an HRIS system and Jobvite and a department value does not exist.
- Ensure the departments in an HRIS system is in sync with the departments in Jobvite

Preconditions

- N/A

Postconditions

- New department is created

URL

Production: https://api.jobvite.com/api/v2/department?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/department?api=<API key>&sc=<secret key>

HTTP Method

POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Request Specifications

#	Parent Field	Field Name	Field Value	Required| Optional	Description
1	name		String	R	Identifies the department name. Maximum 128 alphanumeric characters

Sample POST Department

```
{
"name": "Customer Service"
}
```

Sample Successful POST Response Returned

```
{
  "eId": "BufpVfwN",
  "status": {
    "code": 201,
    "messages": []
  }
}
```

Update Department

Overview
The update department API allows users to update the name of existing departments.

Use Cases
- Update an existing department name over the API because 2 departments merged for payroll purposes
- Rename an existing department due to rebranding efforts

Preconditions
- Existing department is present

Postconditions
- Department name is updated

URL
Production: https://api.jobvite.com/api/v2/department/<eId value>?api=<API key>&sc=<secret key>

Stage: https://api.jvistg2.com/api/v2/ department/<eId value>?api=<API key>&sc=<secret key>

Note: eId is encrypted ID of department that requires updating. Only 1 department value can be edited per API call.

HTTP Method
PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Request Specifications

#	Parent Field	Field Name	Field Value	Required| Optional	Description
1	name		String	R	Identifies the category name. Maximum 128 alphanumeric characters.

Sample PUT Category

URL: https://api.jobvite.com/api/v2/department/BufpVfwN?api=<API key>&sc=<secret key>
Body:

```
{
"name": "Customer Empowerment"
}
```

Sample Successful PUT Response Returned (Returns the eId sent in the URL)

```
{
  "eId": "BufpVfwN",
  "status": {
    "code": 201,
    "messages": []
  }
}
```

GET Custom Field

Overview
The Get Custom Field API call contains custom field information, such as the custom field name and field attribute.

Use Cases
- Ability to retrieve all custom fields to build a custom integration

Preconditions
- Customer has created 1 or more custom fields

Postconditions
- Custom field values are returned

URL
Production: https://api.jobvite.com/api/v2/customfield?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

Stage: https://api.jvistg2.com/api/v2/customfield?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

HTTP Method
GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
objectType	Required	**Valid Values:** Candidate Job Identifies which object the custom field is associated with. If it is with both, then make 2 API calls.
id	Optional	Custom field eId value. One value per name. Multiple values supported in URL. Ex. &id= y1FfWfwB&id= e4DgQdvA
name	Optional	Custom field name. NOT the displayName. One value per name. Multiple values supported in URL. Ex. &name=Temp%20End%20Date&name=Max%20Annual%20Salary

Sample GET Custom Field


```
{
  "total": 24,
  "customFields": [
    {
      "displayName": "Salary 2",
      "eId": "yr2ZVfw7",
      "fieldCode": "salary_2_xsuqvfwr",
      "fieldType": "Dollar amount",
      "inDataFeed": true,
      "instructions": "",
      "isStandardField": false,
      "name": "Salary 2",
      "objectType": "Candidate",
      "pageType": "Candidate",
      "reportHelp": "",
      "required": false,
      "roles": [
        {
          "name": "Human Resources",
          "permissions": [
            "Read",
            "Write"
          ]
        }
      ],
      "triggersApproval": false
    }
    {
      "displayName": "Desire to Move",
      "eId": "yCRlWfwu",
       "fieldCode": "desire_to_move_xusqzowr",
      "fieldType": "Text",
      "inDataFeed": true,
      "instructions": "",
      "isStandardField": false,
      "name": "Desire to Move",
      "objectType": "Candidate",
      "pageType": "Candidate",
      "reportHelp": "",
      "required": false,
      "roles": [
        {
          "name": "Administrator",
          "permissions": [
            "Read",
            "Write"
          ]
        },
        {
          "name": "Hiring Manager",
          "permissions": [
            "Read",
            "Write"
          ]
        },
        {
          "name": "Human Resources",
          "permissions": [
            "Read",
            "Write"
          ]
        },
```

```
        {
          "name": "Job Approver",
          "permissions": [
            "Read"
          ]
        },
        {
          "name": "Recruiter",
          "permissions": [
            "Read",
            "Write"
          ]
        },
        {
          "name": "Research",
          "permissions": [
            "Read",
            "Write"
          ]
        },
        {
          "name": "SuperUser",
          "permissions": [
            "Read",
            "Write"
          ]
        }
      ],
      "triggersApproval": false,
      "values": []
    },
:
:
:
  "status": {
    "code": 200,
    "messages": []
  }
}
```


URL Examples

1. **Get all custom fields with Candidate object type**
   https://api.jvistg2.com/api/v2/customfield?api=XXX&sc=XXX&objectType=Candidate

2. **Get one specific custom field by name (NOT displayName)**
   https://api.jvistg2.com/api/v2/customfield?api=XXX&sc=XXX&name=Willingness%20To%20Travel

3. **Get one specific custom field by eId**
   https://api.jvistg2.com/api/v2/customfield?api=XXX&sc=XXX&ids=y1FfWfwB

Get Custom Field Request Specifications

N/A

GET Custom Field Response Specifications

#	Parent Field	Field Name	Field Attribute	Description
1	total		Numeric	Identifies the number of candidates returned
2	customFields	displayName	Alphanumeric	Display name of custom field on Jobvite's user interface
3		eId	Alphanumeric	Custom Field's encrypted ID
4		fieldCode	Alphanumeric	Field Code for a particular field. **NOTE:** Field Code can only be updated **ONCE** in the application itself. Please work with your HR teams to make sure the Field Code is to your liking.
5		fieldType	Valid Values: Text Zip Multi-line Text CheckBox Radio button Drop-down list Number Phone Dollar amount Date Employee Employee (No Default)	Indicates the custom field attribute. This determines the format on how the custom field displays in Jobvite. **Note**: Custom fields with fieldType = Date supports an input value of date only (epoch format) without any time.
6		inDataFeed	true | false	If true, then the custom field name and corresponding value is returned in GET Candidate or GET Job API calls. If false, the custom field name and value is not returned in GET Candidate nor GET Job API calls.
7		Instructions	Alphanumeric	Instructions for the custom field that displays on the page
8		isStandardField	true | false	If true, the field is a Jobvite standard field. That means only the display name and role access can be modified.
9		name	Alphanumeric	Master custom field name that the API uses. Any integrations should use this field.
10		objectType	Candidate | Job	Identifies field object type
11		pageType	Valid Values: Requisition Apply Candidate Offer Hire	Identifies which page or section in Jobvite the field is visible.
12		reportHelp	String	Help instructions that appear on reports
13		Required	true | false	If true, the field is required. If false, the field is not required

#	Parent Field	Field Name	Field Attribute	Description
14	customFields.roles	name	**Valid Values:** Administrator, Employee,Hiring Manager, Human Resources, Job Approver, Recruiter, Research, Scheduler, SuperUser, Engage User, Onboarding Admin, Onboarding Orchestrator	**Note:** Research is synonymous as Engage User
15		permissions	**Valid Values:** Read Write	
16		triggersApproval	true | false	Only applicable to fields added on the Requisition or Offer page. If true, changing the value of the custom field will trigger the requisition or offer to be approved again.

Create Custom Field

Overview

The Create Custom Field API call allows one to create new custom fields over the API. Only 1 custom field can be created per API call. If three new custom fields need to be created, then call the API three times.

Use Cases

- Create new custom fields

Preconditions

- N/A

Postconditions

- Custom field newly created

URL

Production: https://api.jobvite.com/api/v2/customfield?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

Stage: https://api.jvistg2.com/api/v2/customfield?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

HTTP Method

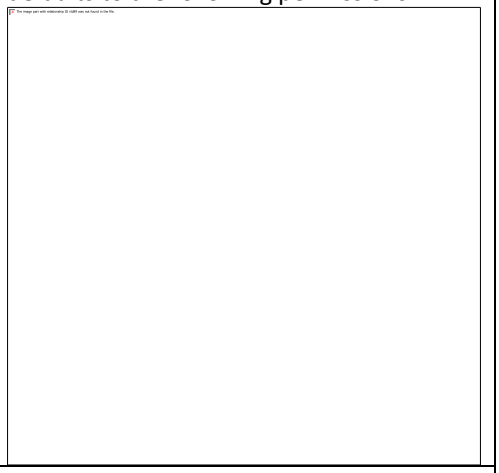
POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Create Custom Field Request Specifications

#	Parent Field	Field Name	Field Attribute	Required| Optional	Description
1	name		Alpha numeric	Required	Master name of the field. The master field name will not change. Only the "displayName" changes when a field is re-labeled.
2	objectType		Valid values: Job Candidate	Required	Identifies the object or source the field is tied to. Fields associated with the Job will be returned in the GET Job API response. Fields associated with the Candidate will be returned in the GET Candidate API response.
3	pageType		Valid values: Requisition Candidate	Required	Identifies which page within the field appears on the Jobvite user interface. Fields on the Requisition page will show up when creating a new requisition or editing an existing requisition. Note: Custom fields on the Hire and Offer pages are not currently supported over the API. These fields will need to be manually added via Jobvite Admin.
4	displayName		Alphanumeric	Optional	If no value provided, defaults to the "name" provided. Identifies the name that is displayed on either the Requisition or Candidate pages.
4	fieldCode		Alphanumeric	Required	Field Code for a particular field. This will now be the unique identifier for this field. This is the value APIs should use when referencing the Candidate or Job API calls.
5	fieldType		Valid values: "Drop-down list" "Text" "Zip" "Multi-line Text" "CheckBox" "Radio button" "Number" "Phone" "Dollar amount" "Date" "Employee" "Employee (No Default)" "Hyperlink"	Required	**Drop-down list**: multiple choice list. **Text**: Text box **Zip**: 5 digit zip code **Multi-line Text**: larger text box that allows for paragraphs **CheckBox**: Multiple choice with check boxes. Supports multi-select **Radio button**: Multiple choice preceded with radio buttons. Single select. **Number**: numeric values only **Phone:** numeric values only **Dollar amount:** numeric value only. **Date:** Valid format is MM/DD/YYY **Employee**: Defaults value to the current employee logged into the system

#	Parent Field	Field Name	Field Attribute	Required| Optional	Description
					Employee (No Default): Drop down list of all employees **Hyperlink:** Allows whitelisted URLs to be clickable – only applicable on the candidate page. Enter whitelisted URLs in the values field. Ex. www.assessmentprovider.com Do not enter http or https:// in the values field.
6	values		Alphanumeric	Optional Required only if fieldType is enumerated list of valid values	Enumerated Values: Drop-down list Checkbox Radio button
7	reportHelp			Optional	Help text that appears on the report help
8	instructions			Optional	Help text that appears on either the Requisition or Candidate page
9	inDataFeed		true | false	Optional	If true custom field will be returned in either the GET candidate or GET Job API response.
10	roles	name	Valid value: “Administrator”, “Employee”, “Hiring Manager”, “Human Resources”, “Job Approver”, “Recruiter”, “Research”, “Engage User”, “Scheduler”, “SuperUser”, “Onboarding Admin”, “Onboarding Orchestrator”	Optional	If no roles provided, then custom field defaults to the following permissions: 
11		permissions	Valid values: “Read”, “Write”	Optional	
12		required	Valid values: “true”, “false”	Optional	Determines whether the custom field is required. If nothing provided, defaults to “false”.
13		triggersApproval	Valid values “true”, “false”	Optional	Determines whether edits to custom field requires approval.

#	Parent Field	Field Name	Field Attribute	Required| Optional	Description
					If nothing provided, then defaults to “false”.

Sample POST Custom Field Request

```
{
     "name" : "Acme Assessment",
     "fieldCode" : "acme_assessment",
     "objectType" : "Job",
     "pageType" : "Requisition",
     "fieldType" : "Drop-down list",
     "values" : [ "Test1", "Test2", "Test3"],
     "reportHelp" : "This is where you enter info that shows up on the Report Help",
     "instructions" : "This is where you enter help text info that shows up on the either the
candidate or requisition page",
     "inDataFeed" : true,
     "roles" : [
            {
                "name" : "Administrator",
                "permissions" : [ "Read" ]
            },
            {
                "name" : "Employee",
                "permissions" : [  "Read" ]
            }


    ],
     "required" : false,
     "triggersApproval" : false
}
```

Sample Successful POST Custom Field Response

```
{
  "eId": "aNqIVfwA",
  "status": {
    "code": 201,
    "messages": []
  }
}
```

Note: Upon success, the newly created custom field eId is returned. This value is required when making updates to existing custom fields.

Update Custom Field

Overview

The Update Custom Field API call allows one to update existing custom fields over the API. Only 1 custom field can be updated per API call. If three custom fields need to be updated, then call the API three times.

Use Cases

- Add a new drop-down value to an existing custom field.

Preconditions

- Custom field that requires editing already exists
- An existing custom field's Field Code cannot be updated via an API

Postconditions

- Custom field is updated

URL

Production: https://api.jobvite.com/api/v2/customfield/**<eId value>**?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

Stage: https://api.jvistg2.com/api/v2/customfield/**<eId value>**?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

Note: eId is encrypted ID of the custom field that requires updating

HTTP Method

PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Update Custom Field Specifications

#	Parent Field	Field Name	Field Attribute	Required| Optional	Description
1	displayName		Alphanumeric	O	If no value provided, defaults to the "name" provided. Identifies the name that is displayed on either the Requisition or Candidate pages.
2	values		Alphanumeric	O R only if fieldType is enumerated list of valid values	Enumerated Values: Drop-down list Checkbox Radio button Enter the ***complete*** set of values. Ex. If 3 values existed before and you are adding 1 more, then provide all 4 values.
3	reportHelp		Alphanumeric	O	Help text that appears on the report help
4	instructions		Alphanumeric	O	Help text that appears on either the Requisition or Candidate page
5	inDataFeed		true | false	O	If true custom field will be returned in either the GET candidate or GET Job API response.
6	roles	name	Valid value: "Administrator", "Employee", "Hiring Manager", "Human Resources", "Job Approver", "Recruiter", "Research", "Engage User", "Scheduler", "SuperUser", "Onboarding Admin", "Onboarding Orchestrator"	O	If roles are updated, then provide the **complete** set of roles. Not just the ones that require updating.
7		permissions	Valid values: "Read", "Write"	O	
8		required	Valid values: "true", "false"	O	Determines whether the custom field is required. If nothing provided, defaults to "false".
9		triggersApproval	Valid values "true", "false"	O	Determines whether edits to custom field requires approval If nothing provided, then defaults to "false".

Sample PUT Custom Field Request

```
{

     "values" : [ "Test1", "Test2", “Test3”, “Test4”],
     "reportHelp" : "Change the report help text here",
     "instructions" : "Change the UI help text here",
     "inDataFeed" : false,
     "roles" : [
            {
                "name" : "Administrator",
                "permissions" : [ "Read" ]
            },
            {
                "name" : "Employee",
                "permissions" : [  "Read" ]
 }
```

DELETE Custom Fields

Overview

The DELETE Custom Field API allows one to delete custom fields. Deleting a custom field only makes it inactive. On the Jobvite UI, the custom field is still visible on the "**Available Fields**" section in Admin.

To re-enable a previously deleted custom field, one must use the Jobvite UI to do so and not via the API.

Use Cases

- Use the DELETE Custom Field API to hide custom fields that are not ready to be used yet. For example, in a custom integration, placeholder custom fields may be created in advance and hidden using the DELETE Custom Field API. Only when the hidden custom fields are ready to be used, then a Jobvite Admin moves it to the appropriate section.

Preconditions

- A custom field was successfully created

Postconditions

- Custom field is no longer active and returned in GET Custom Field. The deleted custom field is only visible in the "Available Fields" section in Admin > Custom Fields.

URL

Production: https://api.jobvite.com/api/v2/customField/<Custom Field eId value>?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

Stage: https://api.jvistg2.com/api/v2/customField /<Custom Field eId value>?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

Note: eId in the URL is the encrypted Custom Field eId value. Call GET Custom Field for the value.

HTTP Method

DELETE

Note: No content in the body is required

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

GET Work History

Overview

The GET Work History API allows one to retrieve the job seeker's work history information.
Requires access to GET Candidate to obtain the application eId (encrypted ID) value.
Note, the work history is tied to an application not a candidate. It is possible for a job seeker to customize their work history depending on the job s/he is applying to.

Use Cases

- Call the Work History API to determine a specific application's work history information (if available) to feed to a background check provider.

Preconditions

- Job seeker has successfully created an application. Either the job seeker, recruiter or Jobvite parsing has successfully extracted the work history from the applicant's resume.

Postconditions

- Work history details are returned

URL

Production: https://api.jobvite.com/api/v2/application/<Application eId value>/workhistory?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/application/<Application eId value>/workhistory?api=XXX&sc=XXX

Note: eId is the encrypted ID of the application found in the GET Candidate response.

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Get Work History Specifications

Parent Field	Field Name	Field Attribute	Description
	personalDataProcessingStatus	String	Identifies whether the application record has is active or anonymized. **Valid values:** **active** – application record is active and data is visible and accessible. **anonymized** – application record has been anonymized. Any anonymized fields will be reflected as "XXXXX".
	companyName	String	Company applicant work(s/ed) at
	eId	String	Encrypted ID of a specific work history record. A record is a collection of companyName, industry, startMonth/Year, endMonth/Year.
	industry	String	Industry selected entered in Jobvite
	endMonth	Numeric	The month the candidate left the company
	endYear	Numeric	Year the candidate left the company
	startMonth	Numeric	Month the candidate started at company
	startYear	Numeric	Year candidate started at company

Sample GET Work History Response


```
{
  "total": 2,
  "personalDataProcessingStatus": "active",
  "workHistory": [
    {
      "companyName": "Quintessence",
      "eId": "oE2l8nw1",
      "endMonth": 2,
      "endYear": 2014,
      "startMonth": 6,
      "startYear": 2012,
      "title": "Sous Chef"
    },
    {
      "companyName": "Joël Robuchon Ebisu",
      "eId": "oD2l8nw0",
      "endMonth": 1,
      "endYear": 2016,
      "startMonth": 3,
      "startYear": 2014,
      "title": "Pastry Chef"
    }
  ],
  "status": {
    "code": 200,
    "messages": []
  }
}
```

GET Education

Overview

The GET Education API allows one to retrieve the job seeker's education information.
Requires access to GET Candidate to obtain the application eId (encrypted ID) value.

Use Cases

- Call the Education API to determine a specific application's education information to feed to a background check provider.

Preconditions

- Job seeker has successfully created an application. Either the job seeker or recruiter has inputted the education information or Jobvite parsing has successfully extracted the education info from the applicant's resume.

Postconditions

- Education details are returned

URL

Production: https://api.jobvite.com/api/v2/application/<Application eId value>/education?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/application/<Application eId value>/ education?api=XXX&sc=XXX

Note: eId is the encrypted ID of the application available in the GET Candidate response

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

GET Work History Specifications

Parent Field	Field Name	Field Attribute	Description
education	collegeName	String	Job seeker college attended
education	degree	String	Degree job seeker obtained. Ex. Bachelor of Arts
education	degreeType	String Valid Values “none”, “associate”, “bachelor”, “master”, “doctorate”	Type of degree obtained
education	eId	String	Encrypted ID of a specific education record. A record is a collection of collegeName, degree, degreeType, endDate, major and startDate
education	endDate	String	Date job seeker completed degree
education	major	String	Job seeker’s major
education	startDate	String	Date job seeker entered college
education	personalDataProcessingStatus	String	Identifies whether the application record has is active or anonymized. **Valid values:** **active** – application record is active and data is visible and accessible. **anonymized** – application record has been anonymized. Any anonymized fields will be reflected as “XXXXX”.

Sample GET Work History Response


```
{
    "total": 2,
    "education": [
        {
            "collegeName": "City College",
            "degree": "Bachelor of Science",
            "degreeType": "bachelor",
            "eId": "pkfcLgwh",
            "endDate": "06/19/2015",
            "major": "Chemistry",
            "startDate": "09/05/2011"
        },
        {
            "collegeName": "Timbaktu University",
            "degree": "Master of Arts",
            "degreeType": "master",
            "eId": "pjfcLgwg",
            "endDate": "06/14/2018",
            "major": "Culinary Arts",
            "startDate": "09/01/2016"
        }
    ],
    "personalDataProcessingStatus": "active",
    "status": {
```

```
        "code": 200,
        "messages": []
    }
}
```

GET OFCCP (United States Office of Federal Contract Compliance Program)

Overview

The GET OFCCP API allows one to retrieve the pre and post-OFCCP data completed by a job seeker.
Requires access to GET Candidate to obtain the application eId (encrypted ID) value.
For more information on OFCCP regulations and the questions mandated by the United States government, visit:
https://www.dol.gov/ofccp/

Note: Once a job seeker completes the OFCCP forms, it will take anywhere from 60-90 minutes for the data to be available in the API.

Use Cases

- Call the OFCCP API to determine a job seeker's gender or veteran status feed to into an HRIS system.

Preconditions

- Job seeker has successfully completed an application and has completed either the pre or post-OFCCP forms. Data is only available for completed forms. If a job seeker has an incomplete form, the OFCCP data will not be available.

Postconditions

- OFCCP details are returned

URL

Production: https://api.jobvite.com/api/v2/application/<Application eId value>/ofccp?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/application/<Application eId value>/ofccp?api=XXX&sc=XXX

Note: eId is the encrypted ID of the application

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

GET OFCCP Specifications

Parent Field	Field Name	Field Attribute	Description
ofccp	applicationEId	String	Encrypted Jobvite ID of the application. Call GET Candidate v2 API to retrieve this information.
	jobEId	String	Encrypted Jobvite ID of the requisition that the applicant applied to.
ofccpPreOfferForm			
	formSentDate	String	Epoch date of when the pre-ofccp form was sent to the job seeker.
	formCompletedDate	String	Epoch date of when the pre-ofccp form was completed by the job seeker.
	gender	Integer Only numeric value returned. **1** = Male, **2** = Female, **3** = Declined to Self Identify	Gender selected by the job seeker.
	hispanicLatinoEthnicity	Integer Only numeric value returned. Valid Values: **1** = Yes **2** = No	Job seeker's answer to "Are you Hispanic or Latino?"
	race	Integer Only numeric value returned. Valid Values: **1** = White **2** = Black or African American **3** = Native Hawaiian or Other Pacific Islander **4** = Asian **5** = American Indian or Alaska Native **6** = Two or More Races **7** = Decline to Self Identify	Job seeker's answer to race question.

Parent Field	Field Name	Field Attribute	Description
		8 = Hispanic or Latino	
	eeoFormFullName	String	Full name entered by job seeker on the EEO page.
	eeoFormSubmitDate	String	Epoch date on when the EEO form was submitted by the job seeker
	veteranClassification	Integer Only numeric value returned. **5** = I IDENTIFY AS ONE OR MORE OF THE CLASSIFICATIONS OF PROTECTED VETERAN LISTED ABOVE **6** = I AM NOT A PROTECTED VETERAN **7** = DECLINE TO SELF-IDENTIFICATION	Job seeker's veteran classification.
	veteranFormFullName	String	Job seeker's full name entered on the veteran page
	veteranFormSubmitDate	String	Epoch date when the veteran form was submitted by the job seeker.
	disabilityStatus	Integer Only numeric value returned. Valid Values: **1** = YES, I HAVE A DISABILITY (or previously had a disability) **2** = NO, I DON'T HAVE A DISABILITY **3** = I DON'T WISH TO ANSWER	Job seeker's answer to the disability status.
	disabilityFormFullName	String	Job seeker's full name entered on the disability form.
	disabilityFormSubmitDate	String	Date the job seeker completed the disability form.
ofccpPostOfferForm			
	formSentDate	String	Epoch date of when the pre-OFCCP form was sent to the job seeker.
	formCompletedDate	String	Epoch date of when the pre-OFCCP form was completed by the job seeker.

Parent Field	Field Name	Field Attribute	Description
	gender	Integer Only numeric value returned. 1 = Male, 2 = Female, 3 = Declined to Self Identify	Gender selected by the job seeker.
	hispanicLatinoEthnicity	Integer Only numeric value returned. Valid Values: **1** = Yes **2** = No	Job seeker's answer to "Are you Hispanic or Latino?"
	race	Integer Only numeric value returned. Valid Values: **1** = White **2** = Black or African American **3** = Native Hawaiian or Other Pacific Islander **4** = Asian **5** = American Indian or Alaska Native **6** = Two or More Races **7** = Decline to Self Identify	Job seeker's answer to race question.
	eeoFormFullName	String	Full name entered by job seeker on the EEO page.
	eeoFormSubmitDate	Date	Epoch date on when the EEO form was submitted by the job seeker
	veteranClassification	Array 1 or more values possible Valid Values: **1** = DISABLED VETERAN **2** = RECENTLY SEPARATED VETERAN **3** = ACTIVE WARTIME OR	Veteran status as selected by job seeker. **Note**: The post-ofccp valid values are different than the ones in the pre-ofccp valid values. The possible choices are designated by the United States government.

Parent Field	Field Name	Field Attribute	Description
		CAMPAIGN BADGE VETERAN **4** = ARMED FORCES SERVICE MEDIAL VETERAN **5** = I am a protected veteran, but I choose not to self-identify the classifications to which I belong **6** = I am NOT a protected veteran **7** = I decline to self-identification	
	veteranFormFullName	String	Job seeker's full name entered on the veteran page
	veteranFormSubmitDate	String	Epoch date when the veteran form was submitted by the job seeker.
	disabilityStatus	String	Job seeker's answer to the disability status.
	disabilityFormFullName	String	Job seeker's full name entered on the disability form.
	disabilityFormSubmitDate	String	Date the job seeker completed the disability form.

Sample GET OFCCP Response


```
{
  "status": {
    "code": 200,
    "messages": [
    ]
  },
  "total": 1,
  "ofccp": [
    {
      "applicationEId": "pMsA6hwG",
      "jobEId": "owtDYfwk",
      "ofccpPreOfferForm": {
        "formSentDate": 1478558303297,
        "formCompletedDate": 1478558552147,
        "gender": 3,
        "hispanicLatinoEthnicity": 1,
        "race": 7,
        "eeoFormFullName": "Jobvite Tester",
        "eeoFormSubmitDate": 1480060800000,
        "veteranClassification": [
          7
        ],
```

```
        "veteranFormFullName": "Jobvite Tester",
        "veteranFormSubmitDate": 1480492800000,
        "disabilityStatus": null,
        "disabilityFormFullName": "Jobvite Tester",
        "disabilityFormSubmitDate": 1480492800000
      },
      "ofccpPostOfferForm": {
        "formSentDate": 1478559049210,
        "formCompletedDate": 1478559141677,
        "gender": 2,
        "hispanicLatinoEthnicity": 1,
        "race": 4,
        "eeoFormFullName": "Jobvite Tester",
        "eeoFormSubmitDate": 1480492800000,
        "veteranClassification": [
          1,
          4,
          5,
          6
        ],
        "veteranFormFullName": "Jobvite Tester",
        "veteranFormSubmitDate": 1480147200000,
        "disabilityStatus": null,
        "disabilityFormFullName": "Jobvite Tester",
        "disabilityFormSubmitDate": 1479715200000
      }
    }
  ]
}
```

GET Region

Overview

Retrieve all the regions created in Jobvite. Regions allow customers to group requisitions within a specific geographical area. Ex. Asia Pacific.

Note 1: Regions are assigned to a specific location using the POST/PUT Location API.
Note 2: Customers who have access to the POST/PUT Job APIs should have access to the Region API. If you do not have access, submit a ticket and provide the Jobvite API key that requires access.

Use Cases

- Determine the region eId in order to associate a newly added region to an existing location.
- Retrieve a list of regions available in Jobvite to ensure the proper regions were created

Preconditions

- Successfully created a region in Jobvite

Postconditions

- N/A

URL

Production: https://api.jobvite.com/api/v2/region?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

Stage: https://api.jvistg2.com/api/v2/region?api=XXX&sc=XXX&<insert parameters – separate parameters with '&'>

HTTP Method

GET

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else Required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else Required	Secret key for this service, issued by Jobvite
eId	Optional	Encrypted Jobvite ID for region. Each region is assigned a unique Jobvite ID.
name	Optional	Display name of the region. The region name that shows up on the Jobvite's user interface of customer's career website.

GET Region Specifications

Parent Field	Field Name	Field Attribute	Description
regions			
	eId	String	Jobvite encrypted ID of the region
	name	String	Name or label of the region.

Sample GET Region Response


```
{
  "total": 2,
  "regions": [
    {
      "eId": "OygaVfwD",
      "name": "San Francisco Bay Area"
    },
    {
      "eId": "OyCaVfwZ",
      "name": "Europe"
    }
  ],
  "status": {
    "code": 200,
    "messages": []
  }
}
```

Create Region

Overview

The Create Region API allows one to create a new region.
Note: Customers who have access to the POST/PUT Job APIs should have access to the Region API. If you do not have access, submit a ticket and provide your Jobvite API key that requires access.

Use Cases

- Create a new region because customer has launched an office in a continent they were previously not already in.

Preconditions

- Locations have been already created

Postconditions

- Region values are successfully created with associated locations

URL

Production: https://api.jobvite.com/api/v2/region?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/region?api=XXX&sc=XXX

HTTP Method

POST

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

POST Region Specifications

Parent Field	Field Name	Field Attribute	Description
	name	Required	Name or label of the region.

Sample POST Region Request

```
{"name":"Asia Pacific”}
```

Sample POST Region Response Returned

```
{
  "status": {
    "code": 201,
    "messages": []
  },
  "eId": "OxCaVfwY"
}
```

Update Region

Overview

The Update Region allows one to update the name of an existing region. Only 1 region can be updated with each API call.

Note: Customers who have access to the POST/PUT Job APIs should have access to the Region API. If you do not have access, submit a ticket and provide your Jobvite API key that requires access.

Use Cases

- Update an existing region name. Customer originally had offices in Europe and has added more offices in Middle East and Africa. Therefore, one wants to update the "Europe" region to "EMEA".

Preconditions

- An existing region must exist.

Postconditions

- Region name is successfully updated

URL

Production: https://api.jobvite.com/api/v2/region/**<region eID value>**?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/region/**<region eID value>**?api=XXX&sc=XXX

HTTP Method

PUT

URL Parameters

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

PUT Region Specifications

Parent Field	Field Name	Field Attribute	Description
	name	Required	Name or label of the region.

Sample PUT Region Request

```
{"name":"EMEA"}
```

Sample PUT Region Response Returned

```
{
  "status": {
    "code": 200,
    "messages": []
  },
  "eId": "OyCaVfwZ"
}
```

GET Apply Form

Overview
Retrieve all the Apply Form names created in Jobvite Admin. Apply Forms allow customers to have different candidate application forms for different positions or locations.

Use Cases
- Obtain a list of apply form Ids to create a new requisition or update an existing one

Preconditions
- Successfully created apply forms in Jobvite

Postconditions
- Apply form names and ids are returned

URL
Production: https://api.jobvite.com/api/v2/applyForm?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/applyForm?api=XXX&sc=XXX

HTTP Method
GET

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
id	Optional	Apply Form id, each apply form will have a unique id.
applyFormName	Optional	Name of the Apply Form.

Sample GET Apply Form Response Returned

```
{
    "status": {
        "code": 200,
        "messages": []
    },
    "total": 2,
    "customApplyForms": [
        {
            "applyFormName": "Default Form",
            "id": "Default_Form",
            "status": "active",
            "default": true
        },
        {
            "applyFormName": "Acme Test",
            "id": "acme_test",
```

```
            "description": "This is a test",
            "status": "active",
            "default": false
        }
    ]
}
```

GET Workflow

Overview

The GET Workflow API retrieves the following:

1) Workflow value used to complete a POST/PUT Job API request. This designates the recruiting workflow used for the requisition.
2) Workflow step values configured in each workflow. These values are used to update the workflowState value in a PUT Candidate request.

Use Cases

- Call GET Workflow API to determine the valid `workflow` value when creating a new requisition.
- Call GET Workflow API to determine the valid `workflowState` value to call PUT Candidate.

Preconditions

- Workflow or workflow step values are configured in Jobvite

Postconditions

- Both workflow and workflow step values are returned

URL

Production: https://api.jobvite.com/api/v2/workflow?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/workflow?api=XXX&sc=XXX&userEmail=XXX

HTTP Method

GET

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Sample GET Workflow Response Returned


```
"total": 3,
    "workflows": [
        {
            "eId": "5sPaVfw6",
            "name": "Sales",
            "states": [
                {
                    "eId": "zkGSVfwx",
                    "name": "New"
                },
                {
                    "eId": "zlGSVfwy",
                    "name": "Screened"
                },
                {
                    "eId": "zmGSVfwz",
                    "name": "Submitted to Hiring Manager"
                },
                {
                    "eId": "znHSVfwB",
                    "name": "Approved by Hiring Manager"
                },
                {
                    "eId": "zoHSVfwC",
                    "name": "Rejected by Hiring Manager"
                },
                {
                    "eId": "zpHSVfwD",
                    "name": "Phone Screen"
                },
                {
                    "eId": "zqHSVfwE",
                    "name": "Interview"
                },
                {
                    "eId": "zrHSVfwF",
                    "name": "Reference Check"
                },
                {
                    "eId": "zsHSVfwG",
                    "name": "Pending Approval"
                },
                {
                    "eId": "ztHSVfwH",
                    "name": "Approved"
                },
                {
                    "eId": "zuHSVfwI",
                    "name": "Not Approved"
                },
                {
                    "eId": "zvHSVfwJ",
                    "name": "Offer Generation"
                },
                {
                    "eId": "zwHSVfwK",
                    "name": "Offer Sent"
                },
                {
                    "eId": "zxHSVfwL",
                    "name": "Offer Accepted"
                },
                {
                    "eId": "zyHSVfwM",
                    "name": "Offer Rejected"
                },
                {
                    "eId": "zzHSVfwN",
```

```
            "name": "Rejected"
        },
        {
            "eId": "zAHSVfwO",
            "name": "Video Screen"
        },
        {
            "eId": "zBHSVfwP",
            "name": "Background Check - HireRight"
        },
        {
            "eId": "zCHSVfwQ",
            "name": "OnBoarding - Talentwise"
        },
        {
            "eId": "zDHSVfwR",
            "name": "Onboarding - RedCarpet"
        },
        {
            "eId": "zEHSVfwS",
            "name": "Background Check - Talentwise"
        },
        {
            "eId": "zFHSVfwT",
            "name": "HackerRank Assessment"
        },
        {
            "eId": "zdiWVfw6",
            "name": "Onboarding"
        },
        {
            "eId": "zcqXVfwe",
            "name": "OFCCP Post-Offer"
        },
        {
            "eId": "zeqXVfwg",
            "name": "OFCCP Pre-Offer"
        },
        {
            "eId": "zfaaWfwf",
            "name": "Integration State"
        }
    ]
 }          ]
 },
}
```

GET Disposition

Overview
The GET Disposition API returns the valid disposition values to be used in calling PUT Candidate with workflowState = Rejected.

Use Cases
- Obtain the valid disposition values when trying to move a candidate into the Rejected workflow state.

Preconditions
- Dispositions are configured in Admin

Postconditions
- List of valid disposition values configured are returned.

URL
Production: https://api.jobvite.com/api/v2/disposition?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/disposition?api=XXX&sc=XXX&userEmail=XXX

HTTP Method
GET

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Sample GET Disposition Response Returned


```
{
    "total": 8,
    "dispositions": [
        {
            "eId": "FCLmVfwo",
            "name": "Not interviewed"
        },
        {
            "eId": "FDLmVfwp",
            "name": "Phone interview & no match"
        },
        {
            "eId": "FELmVfwq",
            "name": "Interviewed & no match"
        },
        {
            "eId": "FFLmVfwr",
            "name": "Compensation"
        },
        {
```

```
            "eId": "FGLmVfws",
            "name": "Relocation"
        },
        {
            "eId": "FHLmVfwt",
            "name": "Candidate withdrew"
        },
        {
            "eId": "FILmVfwu",
            "name": "Offer declined"
        },
        {
            "eId": "FJLmVfwv",
            "name": "Hired"
        }
    ],
    "status": {
        "code": 200,
        "messages": []
    }
}
```

GET Currency

Overview
The GET Currency API returns the supported currency values

Use Cases
- Obtain the valid currency values when trying to either:
  a) Create a new custom field with field type = Currency
  b) Update an existing candidate or requisition with currency custom field type

Preconditions
- N/A

Postconditions
- Returns a list of supported currency values

URL
Production: https://api.jobvite.com/api/v2/currency?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/currency?api=XXX&sc=XXX&userEmail=XXX

HTTP Method
GET

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Sample GET Currency Response Returned


```
{
    "status": {
        "code": 200,
        "messages": []
    },
    "total": 77,
    "currencies": [
        {
            "currencyName": "Croatian Kuna",
            "currencyCode": "HRK",
            "currencySymbol": "kn",
            "activeCompanyCurrency": false
        },
        {
            "currencyName": "Swiss Franc",
            "currencyCode": "CHF",
            "currencySymbol": "CHF",
            "activeCompanyCurrency": true
        },
        {
            "currencyName": "Albanian Lek",
            "currencyCode": "ALL",
            "currencySymbol": "ALL",
            "activeCompanyCurrency": false
        },
        {
            "currencyName": "Mexican Peso",
            "currencyCode": "MXN",
            "currencySymbol": "MX$",
            "activeCompanyCurrency": false
        },
        {
            "currencyName": "Latvian Lats",
            "currencyCode": "LVL",
            "currencySymbol": "Ls",
            "activeCompanyCurrency": false
        },
        {
            "currencyName": "Guatemalan Quetzal",
            "currencyCode": "GTQ",
            "currencySymbol": "GTQ",
            "activeCompanyCurrency": false
        },
        {
            "currencyName": "Chilean Peso",
            "currencyCode": "CLP",
            "currencySymbol": "CL$",
            "activeCompanyCurrency": false
        },

      :
      :
      }
```

GET Role

Overview
The GET Role API yields the role code for custom roles. Custom roles allow users to customize permissions within Jobvite. If you would like custom roles enabled, contact sales@jobvite.com.

Use Cases
- Obtain the valid role code values for creating or updating new Jobvite logins (POST/PUT Employee Sync v2).

Preconditions
- N/A

Postconditions
- Returns a list of roles

URL
Production: https://api.jobvite.com/api/v2/role?api=XXX&sc=XXX&userEmail=XXX

Stage: https://api.jvistg2.com/api/v2/role?api=XXX&sc=XXX&userEmail=XXX

HTTP Method
GET

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Note: When custom roles are enabled,
- Either the ***standard role*** or ***standard roleCode*** are honored in Employee Sync v2 requests.
- Only the ***roleCode*** value is honored for custom roles in Employee Sync v2 requests.

Sample GET Role Response Returned


```
{
    "status": {
        "code": 200,
        "messages": []
    },
    "total": 13,
    "roles": [
        {
            "name": "Hiring Manager",
            "roleCode": "ROLE_HIRING_MANAGER",
            "type": "Hiring Manager",
            "active": true,
            "description": "A user who is recruiting for one or more specific jobs in his or
her organization",
            "custom": false
        },
        {
            "name": "Administrator",
            "roleCode": "ROLE_ADMINISTRATOR",
            "type": "Administrator",
            "active": true,
            "description": "A user who manages the experience of using Jobvite in his or her
organization",
            "custom": false
        },
        {
            "name": "Human Resources",
            "roleCode": "ROLE_HUMAN_RESOURCE",
            "type": "Human Resource",
            "active": true,
            "description": "A user who manages an organization’s structure and employees",
            "custom": false
        },
        {
            "name": "Onboarding Orchestrator",
            "roleCode": "ROLE_ONBOARDING_ORCHESTRATOR",
            "type": "Onboarding Orchestrator",
            "active": true,
            "description": "A user who is a onboarding orchestrator",
            "custom": false
        },
        {
            "name": "Recruiter",
            "roleCode": "ROLE_RECRUITER",
            "type": "Recruiter",
            "active": true,
            "description": "A user who can create, administer and post jobs as well as
actively recruit for them",
            "custom": false
        },
        {
            "name": "Super User",
            "roleCode": "ROLE_SUPERUSER",
            "type": "SuperUser",
            "active": true,
            "description": "A user who can perform sensitive or restricted operations, such
as deleting a job, adding a hire, or editing notes on an application",
            "custom": false
        },
        {
            "name": "Engage User",
```

```
            "roleCode": "ROLE_RESEARCH",
            "type": "Research",
            "active": true,
            "description": "Engage User",
            "custom": false
        },
        {
            "name": "Employee",
            "roleCode": "ROLE_EMPLOYEE",
            "type": "Employee",
            "active": true,
            "description": "A user who works for a company and has a default set of
privileges",
            "custom": false
        },
        {
            "name": "Scheduler",
            "roleCode": "ROLE_SCHEDULER",
            "type": "Scheduler",
            "active": true,
            "description": "A user who schedules interviews for jobs",
            "custom": false
        },
        {
            "name": "Onboarding Admin",
            "roleCode": "ROLE_ONBOARDING_ADMIN",
            "type": "Onboarding Admin",
            "active": true,
            "description": "A user who is a onboarding administrator",
            "custom": false
        },
        {
            "name": "HiringManagerNoSchedules",
            "roleCode": "hiringmanagernoschedules",
            "type": "Hiring Manager",
            "active": false,
            "description": "HM role that cannot see scheduled interviews",
            "custom": true
        },
        {
            "name": "HiringManagerNoSchedules",
            "roleCode": "hiringmanagernoschedules",
            "type": "Hiring Manager",
            "active": false,
            "description": "HM role that cannot see scheduled interviews",
            "custom": true
        },
        {
            "name": "Hiring Manager No Scheduling",
            "roleCode": "hiring_manager_no_scheduling",
            "type": "Hiring Manager",
            "active": false,
            "description": null,
            "custom": true
        }
    ]
}
```

Create Interview

Overview
The Create Interview API allows users to create new interview within Jobvite's Smart Scheduling tool.

Use Cases
- Create new interview records in Jobvite for candidates' applications by retrieving interview information from an outside source.

Preconditions
- N/A

Postconditions
- Interview records are created against the candidate's application in Jobvite

URL
Production: https://api.jobvite.com/api/v2/interview?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/interview?api=XXX&sc=XXX

HTTP Method
POST

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Create Interview Request Specifications

Parent Field	Field Name	Field Value	Required | Optional	Description
	source	String	Optional	Identifies the source of the interview creation request.
actor	email	String	Required, if Eid is not provided	Email Address of a Jobvite user in the company that the interview is created on-behalf-of.
	userEId	Alphanumeric: 1-50	Required, if email is not provided	Jobvite Encrypted ID of a Jobvite user in the company that the interview is created on-behalf-of.
	applicationEid	String	Required	Encrypted Jobvite ID of the application. Call GET Candidate v2 API to retrieve this information.
	requisitionId	String	Optional	Customer's own requisition identifier.
	workflowStateEId	Alphanumeric: 1-50	Required	Encrypted ID of the workflowState. This value never changes even though the workflow state name may change. Call GET Workflow API to retrieve this information
	externalInterviewId	String	Optional	External ID of Interview from third party vendor/customer
interviewers	email	String	Required, if eid is not provided	Email address of a Jobvite user in the company that on the Interview Panel **Note:** If both Email and EId are including in the payload, Email will be evaluated first then EId.
	userEId	Alphanumeric	Required, if email is not provided	Encrypted ID of a Jobvite user in the company that on the Interview Panel Call GET Employee API to retrieve this information
	name	Alphanumeric: 1-100	Optional	Name of Interviewer
	status	**Valid Values:** Tentative Accepted Schedule	Optional	Status of Interview
interviews	timezone	**Valid Values:**	Optional	Timezone of interview

Parent Field	Field Name	Field Value	Required | Optional	Description
		eID returned in GET Timezone API Ex. “America/Los_Angeles”		If no value is provided, actor’s timezone will be used.
	startTime	Numeric	Required	Epoch start time of the interview in milliseconds
	duration	Numeric	Required	Duration of interview in minutes
location	eId	Alphanumeric	Optional	Encrypted ID of the Interview Location (Meeting Room) Call GET Location APi to retrieve this information
	email	String	Optional	Email Address of the meeting room
	name	String	Optional	Name of the Meeting Room
	creationDate	Numeric	Optional	Unix Epoch Time in milliseconds of the time when the interview is created

POST Interview API Error

Error Code	Reason
412	actor • Actor parameter not present • Invalid actor • Invalid Email for Actor
412	applicationEId • Application or workflowState identifier not present • Invalid applicationEId
412	workflowStateEId • Application or workflowState identifier not present • Invalid workflowStateEId
412	interviews • Interviews parameter not present
412	Interviewers Email • Interviewer(s) is not valid
412	Start Time/Duration • Invalid duration/start time for interview
400	Bad Request
500	Internal Error Occurred

POST Interview Request Example


```
{
  "source": "Good Time",
  "actor": {
      "email": "roopa.bj26@gmail.com",
      "userEId": "sy92Vfwof"
  },
  "applicationEId": "pzOTFmwM",
  "requisitionId": "00031",
  "workflowStateEId": "zoDsWfw9",
  "externalInterviewId": "sdsad",
  "interviews": [
    {
     "interviewers": [
        {
         "eId":"u8andkla",
         "email": "rope.bj26@gmail.com",
         "name": "Jane overholt",
         "status": "Schedule"
        }
       ],
     "timezone": "America/Los_Angeles",
     "startTime": "1587757301260",
     "duration": 60,
     "location": {
         "email":"Ramanujam@jobvite-inc.com",
         "name": "San Mateo"
       }
     },
    {
     "interviewers": [
        {
         "email": "hbardhan@jobvite.com",
         "name": "Jane overholt",
         "status": "Schedule"
        }
       ],
     "timezone": "America/Los_Angeles",
     "startTime": "1587857301260",
     "duration": 60,
     "location": {
         "eId" :"wqertyu",
         "email":"Ramanujam@jobvite-inc.com",
         "name": "San Mateo"
        }
     }
   ],
"creationDate": "1587857301260”
}
```


POST Interview Response Example


```
{
    "externalInterviewId": "sdsad",
    "eId": "pzOTFmwM-zoDsWfw9-25",
    "workflowStateEId": "zoDsWfw9",
    "errors": [],
    "applicationEId": "pzOTFmwM",
    "interviews": [
        {
            "duration": 60,
            "interviewers": [
                {
```

```
                    "email": "Rope.bj26@gmail.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rLGNfgwe",
                    "interviewEId": "rLGNfgwe",
                    "name": "Roopa Test",
                    "status": "Schedule",
                    "EId": "sjKcfiwh"
                }
            ],
            "location": {
                "email": "Ramanujam@jobvite-inc.com",
                "name": "San Mateo"
            },
            "startTime": 1587757301260
        },
        {
            "duration": 60,
            "interviewers": [
                {
                    "email": "hbardhan@jobvite.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rMGNfgwf",
                    "interviewEId": "rMGNfgwf",
                    "name": "Harsh qjOOEgsC",
                    "status": "Schedule",
                    "EId": "sOQGlfwp"
                }
            ],
            "location": {
                "eId": "wqertyu",
                "email": "Ramanujam@jobvite-inc.com",
                "name": "San Mateo"
            },
            "startTime": 1587857301260
        }
    ]
}
```

Update Interview

Overview
The Update Interview API allows users to update interviews within Jobvite's Scheduling tool.

Use Cases
- Update interview records in Jobvite for candidates' applications
- Create new interviews within an existing interview block in Jobvite for candidate applications
- Cancel Individual Interviews from Interview Block

Preconditions
- N/A

Postconditions
- Existing Interview records on candidate's application in Jobvite are updated with information from an outside source
- New Individual Interviews are created within an interview block
- Individual Interviews are cancelled within an interview block

URL
Production: https://api.jobvite.com/api/v2/interview?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/interview?api=XXX&sc=XXX

HTTP Method
PUT

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Update Interview Request Specifications

Parent Field	Field Name	Field Value	Required | Optional	Description
	source	String	Optional	Identifies the source of the interview creation request.
	eId	String	Required	Encrypted Jobvite ID of the unique interview block
actor	email	String	Required, if Eid is not provided	Email Address of a Jobvite user in the company that the interview is created on-behalf-of.
	userEId	Alphanumeric: 1-50	Required, if email is not provided	Jobvite Encrypted ID of a Jobvite user in the company that the interview is created on-behalf-of.
	cancelMissing	**Valid Values:** true false	Optional	If cancelMissing is set to true, interviews that were not included in the request, but are part of the interview block will be marked as cancelled. **Default Value:** false
interviewers	interviewEId	String	Required, if modifying existing interview	Encrypted Jobvite ID of the unique interview slot (single interviewer from the block)
	email	String	Required, if eid is not provided	Email address of a Jobvite user in the company that on the Interview Panel **Note:** If both Email and EId are including in the payload, Email will be evaluated first then EId.
	eId	Alphanumeric	Required, if email is not provided	Encrypted ID of a Jobvite user in the company that on the Interview Panel Call GET Employee API to retrieve this information
	Name	Alphanumeric: 1-100	Optional	Name of Interviewer
	status	**Valid Values:** Tentative Accepted Schedule Declined Cancelled	Optional	Status of Interview
interviews	startTime	Numeric	Required, if creating	Epoch start time of the interview

Parent Field	Field Name	Field Value	Required| Optional	Description
			new interviews	
	duration	Numeric	Required, if creating new interviews	Duration of interview in minutes
location	eId	Alphanumeric	Optional	Encrypted ID of the Interview Location (Meeting Room) Call GET Location APi to retrieve this information
	email	String	Optional	Email Address of the meeting room
	name	String	Optional	Name of the Meeting Room
	creationDate	Numeric	Optional	Unix Epoch Time in milliseconds of the time when the interview is created

POST Interview API Error

Error Code	Reason
412	actor • Actor parameter not present • Invalid actor • Invalid Email for Actor
412	EId • EId parameter not present • Invalid EId
412	interviews • Interviews parameter not present
412	Interviewers Email • Interviewer(s) is not valid
412	Start Time/Duration • Invalid duration/start time for interview
400	Bad Request
500	Internal Error Occurred

PUT Interview Request Example

```
{
  "source": "Good Time",
   "eId": "pzOTFmwM-zoDsWfw9-27",
   "actor": {
      "email": "rope.bj26@gmail.com",
      "userEId": "sy92Vfwof"
```

```
  },
    "cancelMissing": true,
  "interviews": [
    {
      "interviewers": [
                {
                    "email": "Rope.bj26@gmail.com",
                    "interviewEId": "rNGNfgwg",
                    "name": "Roopa Test",
                    "status": "Schedule",
                    "userEId": "sjKcfiwh"
                }

      ],
      "location": {
        "name": "San Mateo1"
      }
    },
     {
      "interviewers": [
                {
                    "email": "hbardhan@jobvite.com",
                    "name": "Harsh qjOOEgsC",
                    "status": "Schedule",
                    "userEId": "sOQGlfwp"
                }
      ],
       "startTime": "1595907000000",
      "duration": 90,
      "location": {
       "email":"Ramanujam@jobvite-inc.com",
        "name": "San Mateo1"
      }
    }
  ],
  "creationDate": "1587857301260"
}
```

PUT Interview Response Example

```
{
    "eId": "pzOTFmwM-zoDsWfw9-27",
    "errors": [],
    "interviews": [
        {
            "duration": 90,
            "interviewers": [
                {
                    "action": "UPDATED",
                    "email": "Rope.bj26@gmail.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rNGNfgwg",
                    "interviewEId": "rNGNfgwg",
                    "name": "Roopa Test",
                    "status": "Schedule",
                    "EId": "sjKcfiwh"
                }
            ],
            "location": {
                "name": "San Mateo1"
            },
            "startTime": 1587857301260
```

```
        },
        {
            "duration": 90,
            "interviewers": [
                {
                    "action": "CREATED",
                    "email": "hbardhan@jobvite.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rPGNfgwi",
                    "interviewEId": "rPGNfgwi",
                    "name": "Harsh qjOOEgsC",
                    "status": "Schedule",
                    "EId": "sOQGlfwp"
                }
            ],
            "location": {
                "email": "Ramanujam@jobvite-inc.com",
                "name": "San Mateo1"
            },
            "startTime": 1587857301260
        }
    ]
}
```

Cancel/Delete Interview Block

Overview

The Cancel/Delete Interview API allows users to cancel an entire interview block within Jobvite's Smart Scheduling tool. If you need to cancel a single interviewer from an interview block, you will need to use the Update Interview API.

Use Cases

- Cancel/Delete interview records in Jobvite for candidates' applications

Preconditions

- N/A

Postconditions

- Existing Interview blocks on candidate's application in Jobvite are cancelled with information from an outside source

URL

Production: https://api.jobvite.com/api/v2/interview?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/interview?api=XXX&sc=XXX

HTTP Method

DELETE

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite

Update Interview Request Specifications

Parent Field	Field Name	Field Value	Required| Optional	Description
	source	String	Optional	Identifies the source of the interview creation request.
actor	email	String	Required, if Eid is not provided	Email Address of a Jobvite user in the company that the interview is created on-behalf-of.
	userEId	Alphanumeric: 1-50	Required, if email is not provided	Jobvite Encrypted ID of a Jobvite user in the company that the interview is created on-behalf-of.
	eId	String	Required	Encrypted Jobvite ID of the unique interview block

POST Interview API Error

Error Code	Reason
412	actor • Actor parameter not present • Invalid actor • Invalid Email for Actor
412	EId • EId parameter not present • Invalid Eid • No interview found to be cancelled
400	Bad Request
500	Internal Error Occurred

Delete Interview Block Request Example

```
{
"source": "Good Time",
"actor": {
       "email": "director@1071.overholt.com",
       "userEId": "sy92Vfwo"
  },
"eId": "pzOTFmwM-zoDsWfw9-1"
}
```

Delete Interview Block Response Example

```
{
```

```
    "eId": " pzOTFmwM-zoDsWfw9-1",
    "errors": [],
    "status": "Cancelled",
    "CancelledDate": 1590529683756
}
```

GET Interview

Overview
The GET Interview API allows users to obtain all interviews (block and single interviewer) for a given company.

Use Cases
- Obtain an interview block or a single interview
- Obtain all interviews associated with a specific interviewer within an interview block
- Obtain all interviews within a given period for a specific interview block
- Obtain all interviews associated with a specific candidate application and/or workflow state within an interview block

Preconditions
- N/A

Postconditions
- Single Interviews or all interviews within an interview block are returned

URL
Production: https://api.jobvite.com/api/v2/interview?api=XXX&sc=XXX

Stage: https://api.jvistg2.com/api/v2/interview?api=XXX&sc=XXX

HTTP Method
GET

Parameters	Attribute	Description
api	Optional if credentials sent in encoded header else required	API key issued by Jobvite
sc	Optional if credentials sent in encoded header else required	Secret key for this service, issued by Jobvite
eId	Required	Encrypted Jobvite ID of the unique interview block
interviewEId	Optional	Encrypted Jobvite ID of the unique interview slot (single interviewer from the block)
interviewerEId	Optional	Encrypted ID of a Jobvite user in the company that on the Interview Panel Call GET Employee API to retrieve this information
interviewerEmail	Optional	Email address of a Jobvite user in the company that on the Interview Panel **Note:** If both Email and EId are including in the payload, Email will be evaluated first then EId.
dateFormat	Optional	Pattern to parse date. Valid Formats:

Parameters	Attribute	Description
		MM/dd/yyyy MM-dd-yyyy MM-dd-yyyy'T'HH:mm:ssZ (Ex. 09-08-2016T04:46:35-0800)
startTime	Optional	Retrieve Interviews within an Interview Block scheduled for on or after this date.
endTime	Optional	Retrieve Interviews within an Interview Block scheduled for on or before this date.
applicationId	Optional	Encrypted Jobvite ID of the application. Call GET Candidate v2 API to retrieve this information.
workflowStateId	Optional	Encrypted ID of the workflowState. This value never changes even though the workflow state name may change. Call GET Workflow API to retrieve this information

GET Interview Response Specifications

Parent Field	Field Name	Field Value	Description
	eId	Alphanumeric	Encrypted Jobvite ID of the unique interview block
	applicationEid	Alphaumeric	Encrypted Jobvite ID of the application. Call GET Candidate v2 API to retrieve this information.
	workflowStateEId	Alphanumeric: 1-50	Encrypted ID of the workflowState. This value never changes even though the workflow state name may change. Call GET Workflow API to retrieve this information
	creationDate	Numeric	Epoch creation time of the interview block
job	category	Alphanumeric	Equivalent to the Category values in the Jobvite Admin section.
	eId	Alphanumeric	Jobvite's encrypted ID of the job
	jobType	Valid Values (Standard): "Full Time", "Part Time", "Intern", "Contractor" *NOTE: Customer could also create own separate Job Type	Identifies the position type.
	requisitionId	Alphanumeric	Customer's own requisition identifier. Requires customer to have **Automatic numbering of requisitions** enabled in Admin
	title	Alphanumeric	Identifies the requisition name
interviewers	email	Alphaumeric	Email address of a Jobvite user in the company that on the Interview Panel **Note:** If both Email and EId are including in the payload, Email will be evaluated first then EId.
	interviewEId	Alphaumeric	Encrypted Jobvite ID of the unique interview slot (single interviewer from the block)

Parent Field	Field Name	Field Value	Description
	evaluationLink	Alphanumeric	Unique Evalution Link for the single interviewer
	eId	Alphanumeric	Encrypted ID of a Jobvite user in the company that on the Interview Panel Call GET Employee API to retrieve this information
	name	Alphanumeric: 1-100	Name of Interviewer
	status	**Valid Values:** Tentative Accepted Schedule	Status of Interview
	timezone	**Valid Values:** eID returned in GET Timezone API Ex. “America/Los_Angeles”	Timezone of interview If no value is provided, actor’s timezone will be used.
	startTime	Numeric	Epoch start time of the interview
	duration	Numeric	Duration of interview in minutes
location	eId	Alphanumeric	Encrypted ID of the Interview Location (Meeting Room) Call GET Location APi to retrieve this information
	email	Alphanumeric	Email Address of the meeting room
	name	Alphanumeric	Name of the Meeting Room

GET Interview API Error

Error Code	Reason
412	EId • EId parameter not present • Invalid EId
400	Bad Request
500	Internal Error Occurred

GET Interview Request Example


```
{
    "eId": "pzOTFmwM-zoDsWfw9-27",
    "workflowStateEId": "zoDsWfw9",
    "applicationEId": "pzOTFmwM",
    "creationDate": 1616555045,
    "job": {
        "category": "Administrative",
        "eId": "oj0JafwW",
        "jobType": "Part Time",
        "requisitionId": "Job2056s",
        "title": "2020-10 Testing api"
    },
    "errors": [],
    "interviews": [
        {
            "duration": 90,
            "interviewers": [
                {
                    "email": "Rope.bj26@gmail.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rNGNfgwg",
                    "interviewEId": "rNGNfgwg",
                    "name": "Roopa Test",
                    "status": "Schedule",
                    "userEId": "sjKcfiwh"
                }
            ],
            "location": {
                "name": "San Mateo1"
            },
            "startTime": 1587857301260
        },
        {
            "duration": 60,
            "interviewers": [
                {
                    "email": "hbardhan@jobvite.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rOGNfgwh",
                    "interviewEId": "rOGNfgwh",
                    "name": "Harsh qjOOEgsC",
                    "status": "Schedule",
                    "userEId": "sOQGlfwp"
                }
            ],
            "location": {
                "email": "Ramanujam@jobvite-inc.com",
```

```
                "name": "San Mateo"
            },
            "startTime": 1587757301260
        },
        {
            "duration": 90,
            "interviewers": [
                {
                    "email": "hbardhan@jobvite.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rPGNfgwi",
                    "interviewEId": "rPGNfgwi",
                    "name": "Harsh qjOOEgsC",
                    "status": "Schedule",
                    "userEId": "sOQGlfwp"
                }
            ],
            "location": {
                "email": "Ramanujam@jobvite-inc.com",
                "name": "San Mateo1"
            },
            "startTime": 1587857301260
        },
        {
            "duration": 90,
            "interviewers": [
                {
                    "email": "hbardhan@jobvite.com",
                    "evaluationLink":
"https://app.jviqa.com/jhire/modules/candidates/search.html#/evaluations-
submit/pzOTFmwM/zoDsWfw9/rQGNfgwj",
                    "interviewEId": "rQGNfgwj",
                    "name": "Harsh qjOOEgsC",
                    "status": "Schedule",
                    "userEId": "sOQGlfwp"
                }
            ],
            "location": {
                "email": "Ramanujam@jobvite-inc.com",
                "name": "San Mateo1"
            },
            "startTime": 1587857301260
        }
    ]
}
```


GET Interview URL Examples

1. **Get all Interviews within an Interview Block**
   https://api.jobvite.com/api/v2/interview?api=<key>&sc=<secret>&eId=puMTFmwF-zoDsWfw9-38
2. **Get all Interviews for a specific Interviewer within an interview block**
   https://api.jobvite.com/api/v2/interview?api=<key>&sc=<secret>&eId=pzOTFmwM-zoDsWfw913&interviewerEmail=Rope.bj26@gmail.com
3. **Get all interviews between for a specific time frame within an interview block**
   https://api.jobvite.com/api/v2/interview?api=<key>&sc=<secret> &eid=pzOTFmwM-zoDsWfw9-19&startTime=04-24-2020&endTime=04-26-2020
4. **Get all interviews for a specific application and/or workflow State within an interview block**

https://api.jobvite.com/api/v2/interview?api=<key>&sc=<secret>&eId=rNGNfgwg&applicationId=pzOTFmwM&workflowStateId=zoDsWfw9

Error Codes

Error codes that apply to all APIs.

HTTP Code	Message
400	Your API settings is not defined yet. Please contact your customer service to finish it
401	API key and password verification failed. Please check your API key and password to make sure you used the correct one
403	Caller IP verification failed. Please make sure you are running your request on the machines you have told Jobvite
429	You have exceeded today's quota. Please make this request tomorrow You have made too many calls in the past minute. Please wait a minute to make the request You have made too many calls within the second. Please wait a moment to make the request You have made too many calls within the past hour. Please wait a moment to make the request

Sample Error Returned

```
{
  status: {
    code: 401,
    messages: [
      "API key and password verification failed. Please check your API key and password to
make sure you used the correct one"
    ]
  }
}
```