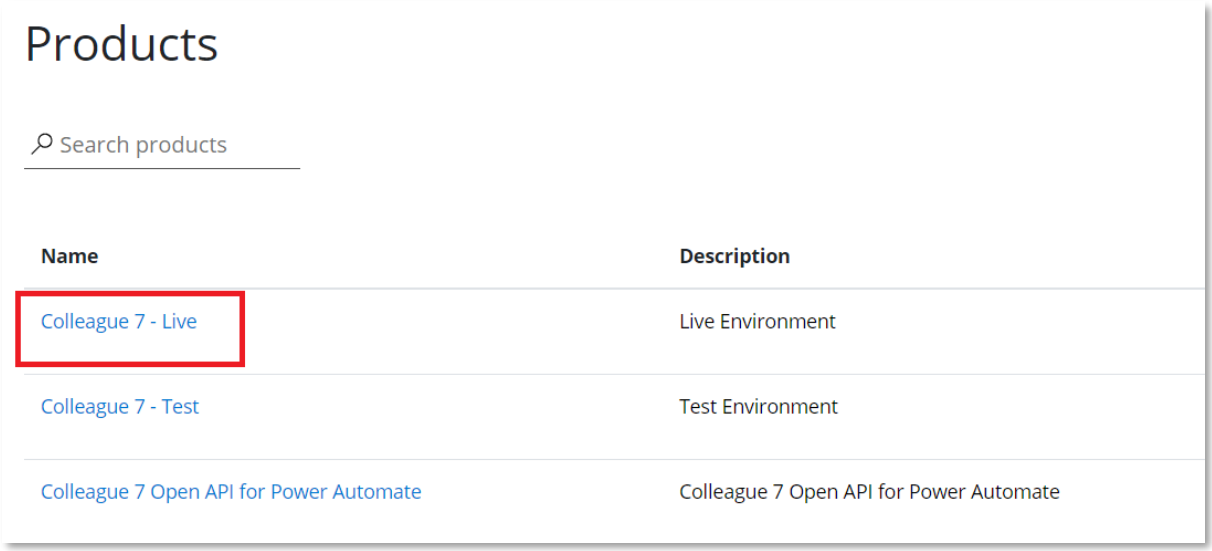
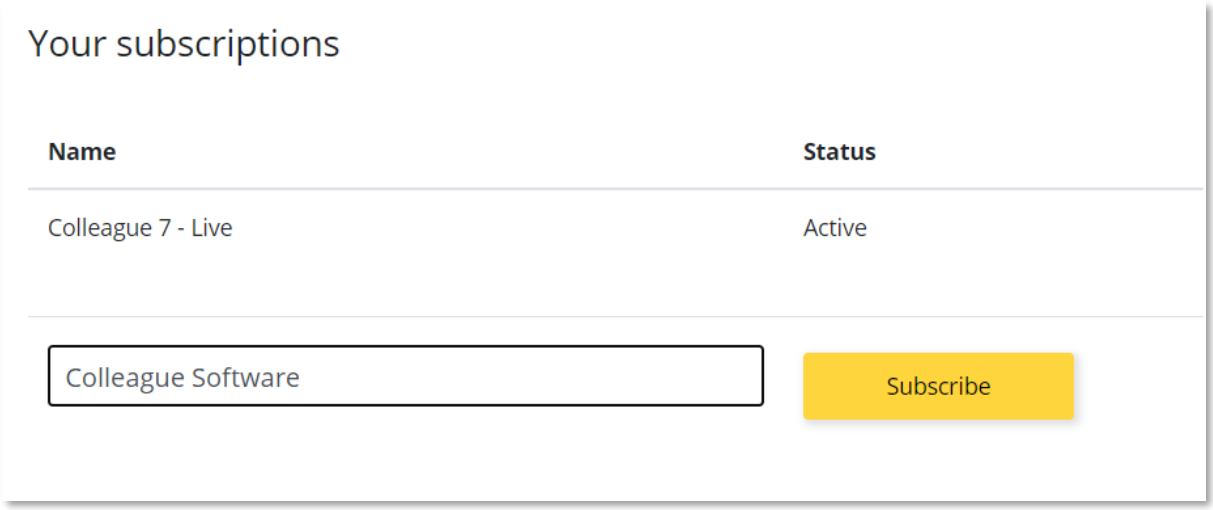
Colleague API Access

A developer can register to access the Colleague's API via this URL:
https://coll7openapi.developer.azure-api.net/

Once registered, the developer can then subscribe to access a client's system by going to 'Products' and then 'Colleague 7 - Live':



Within this area, the developer will need to add a subscription and advise the Company they are attempting to gain a subscription key to access:



Enter 'Test environment' if you are not acting on behalf of a client / seeking subscription key access to a client system.

Colleague Software will then seek authorisation from the client before providing the subscription key.

When granted Colleague will apply the key to the developer's account.

With access to the API and a subscription key to the client's system, the Developer can then use the various methods of searching, adding, editing, removing and downloading that is available.

To date, these options include:

Search

- Search for existing Candidate records with the supplied criteria options
- Search for existing Company records with the supplied criteria
- Search for existing Contact records with the supplied criteria
- Search for existing Requirement records with the supplied criteria options
- Advanced search for existing Candidates with the supplied criteria, returns the selected columns
- Advanced search for existing Companies with the supplied criteria, returns the selected columns
- Advanced search for existing Contacts with the supplied criteria, returns the selected columns
- Advanced search for existing Requirements with the supplied criteria, returns the selected columns
- Get a list of searchable fields from an entity type

Candidate

- Create a Candidate record
- Get an existing Candidate record
- Update an existing Candidate record
- Create a Candidate Experience record
- Update an existing Candidate Experience record
- Get all Experiences related to a Candidate record
- Download the latest Document for the specified Candidate from the system
- Download a specified Document from the Colleague system
- Get all available documents associated with a Candidate record
- Retrieve the latest Document Info for the specified Candidate from the system
- Upload a Document to a Candidate record

Company & Contact

- Create a Company record
- Create a Contact record
- Get an existing Company Record
- Get an existing Contact record
- Update an existing Company record
- Update an existing Contact record

Lists

- Add a list to a specified user
- Add a record to a specified list
- Get Lists Owned By User
- Get all Lists belonging to multiple User(s)
- Delete a record from a User list
- Delete a User list
- Get all records within a specified list

Requirement

- Add a Candidate to a Requirement using a Candidate and Requirement ID
- Retrieve a list of Candidates associated with the selected Requirement

History

- Add a History to one or multiple Participants
- Get recent history items for the specified entity

Record Ownership

- Add a Report User as an owner of an entity
- Add a User as an owner of an entity

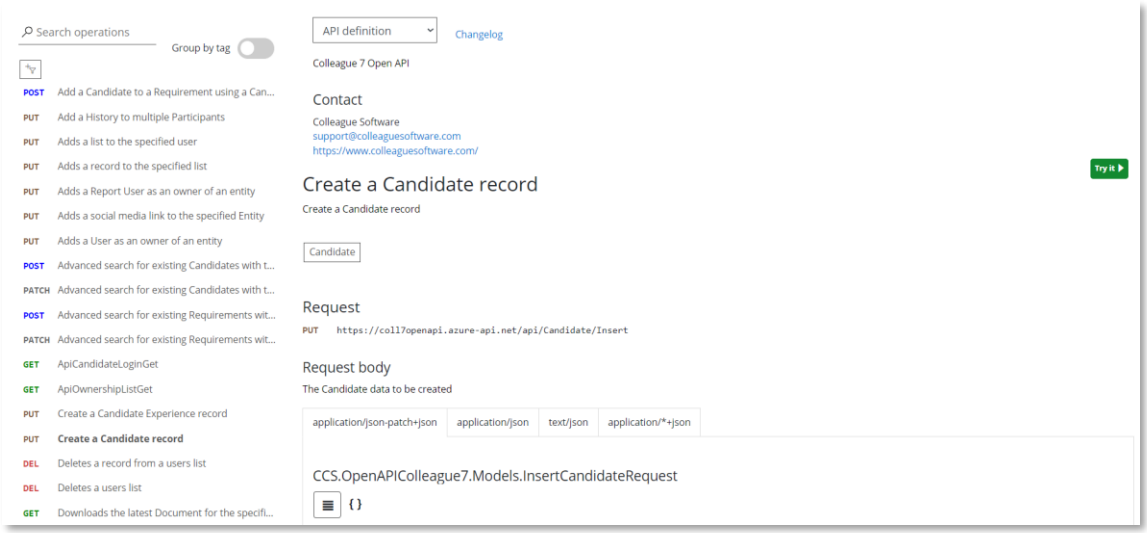
Admin

- Get all skills in the Colleague system
- Get the lookups in the Colleague system that are in use on Candidate records
- Get the lookups in the Colleague system underneath a specified parent. If no parent is specified, then the top level lookups will be returned.
- Retrieve a Users Report Team Ids based on the supplied Report User Id (Teams the user is part of or manager of)
- Retrieve a list of Users

Other

- Add a social media link to the specified Entity
- Fetch all skills belonging to the specified entities
- Get Notes via Entity Type/ID
- Get Notes via ID (specified on entity if notes aren't default)
- Update or Insert Notes via Entity Type/ID/Sequence

Example code is provided with each API call and the Colleague Support Team will support authorised Developers with any queries.



Further support is also available from Colleague's API Field Directory via the Helpfile:
https://services.colleaguesoftware.com/online-help/colleaguev7/page/administration/api

There is also an API status page which can be used to test whether your User ID / subscription key is working and whether the API is responsive:
https://services.colleaguesoftware.com/downloads/colleague7/API/API_StatusTest.html

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Colleague Support Team
Email : support@colleaguesoftware.com
Telephone No : 01603 735930
Website : https://www.colleaguesoftware.com