

Infinity Models

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Every connector consists of objects which contain different resources. Any object can contain resources such as GET, GET/ {id}, POST, PATCH etc. In the example shown below, `accounts` is the object and it contains five resources.

| accounts | | Bulk ↑ |
|----------|----------------|---------------------|
| GET | /accounts | Search for accounts |
| POST | /accounts | Create an account |
| GET | /accounts/{id} | Retrieve an account |
| PATCH | /accounts/{id} | Update an account |
| DELETE | /accounts/{id} | Delete an account |

Each of these resources have models that contain its metadata. Although the metadata in a model is mostly similar to that of the models of other resources, making a change to even a single field of the metadata could be a task because the user would need to make that change for all the models of all the resources available for an object.

Infinity Models provide an easy way to build or edit models without having to manually work on JSONs or make the same changes at multiple places. It works at object level and can be found at the resources page.

| accounts | | Bulk ↑ | Endpoints | Bulk | Models | ^ |
|--------------------------------------|----------------|---------------------|-----------|------|--------|---|
| GET | /accounts | Search for accounts | | | | |
| POST | /accounts | Create an account | | | | |
| GET | /accounts/{id} | Retrieve an account | | | | |
| PATCH | /accounts/{id} | Update an account | | | | |
| DELETE | /accounts/{id} | Delete an account | | | | |
| + Add a new endpoint | | | | | | |

This feature is made of a table consisting all the fields in a model of an object and its details.

accounts Bulk ↑

Endpoints Bulk Models ^

ACTIONS OBJECT LEVEL PROPERTIES NEW ROW DELETE ROW SAVE MODELS

| Source Property | Type | Alias | Request | Response | Searchable |
|----------------------------|--------|----------------------------|------------|--------------------------|------------|
| _module | string | | POST PATCH | POST GET_BY_ID GET PATCH | |
| account_type | string | account | POST PATCH | POST GET_BY_ID GET PATCH | |
| annual_revenue | string | | POST PATCH | POST GET_BY_ID GET PATCH | |
| assigned_user_id | string | id | POST PATCH | POST GET_BY_ID GET PATCH | |
| ▶ assigned_user_link | object | | POST PATCH | POST GET_BY_ID GET PATCH | |
| assigned_user_name | string | name | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_city | string | contact.address.city | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_country | string | contact.address.country | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_postalcode | string | contact.address.postalCode | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_state | string | contact.address.province | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_street | string | contact.address.city | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_street_2 | string | contact.address.line2 | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_street_3 | string | corporateAddress.line3 | POST PATCH | POST GET_BY_ID GET PATCH | |
| billing_address_street_4 | string | contact.address.city | POST PATCH | POST GET_BY_ID GET PATCH | |
| business center id | string | id | POST PATCH | POST GET_BY_ID GET PATCH | |

It also has buttons and widgets that help you navigate through building or editing a model.

accounts Bulk ↑

Endpoints Bulk Models ^

ACTIONS OBJECT LEVEL PROPERTIES NEW ROW DELETE ROW SAVE MODELS

| Source Property | Type | Alias | Populate Aliases | Request | Response | Searchable |
|----------------------|--------|---------|------------------------|------------|--------------------------|------------|
| _module | string | | quest | POST PATCH | POST GET_BY_ID GET PATCH | |
| account_type | string | account | Populate Display Names | POST PATCH | POST GET_BY_ID GET PATCH | |
| annual_revenue | string | | Populate Searches | POST PATCH | POST GET_BY_ID GET PATCH | |
| assigned_user_id | string | id | | POST PATCH | POST GET_BY_ID GET PATCH | |
| ▶ assigned_user_link | object | | | POST PATCH | POST GET_BY_ID GET PATCH | |

Using Infinity Models, you can manipulate each of the properties of a model using the above table and widgets, allowing you to customize the models of each resource available for the different objects in a connector.