

API Connections Get List v4

✓ This is the latest version of the APIs.

Contents:

- *Required Permissions*
- *Request*
- *Response*
- *Reference*

Get the list of accessible connections for the authenticated user.

For more information on connections, see *Connection Types*.

Version: v4

Required Permissions

i **NOTE:** Each request to the Trifacta® platform must include authentication credentials. See <https://api.trifacta.com/ee/6.0/index.html#section/Authentication>.

Request

Request Type: GET

Endpoint:

```
/v4/connections
```

Endpoint with paged retrieval:

By default, this endpoint returns results in sets of 25.

You can apply query parameters to change the size of the default set and to page through result sets. The following example queries for results 100 at a time. In this case, the query asks for results 3-102:

```
/v4/connections?limit=100&offset=2
```

If the count of retrieved results is less than the limit, you have reached the end of the results.

Request Body:

Empty.

Response

Response Status Code - Success: 200 - OK

Response Body Example:

```
{
  "data": [
    {
      "connectParams": {
        "vendor": "teradata",
        "vendorName": "teradata",
        "host": "teradata.example.com",
        "port": "1025"
      },
      "id": 7,
      "host": "teradata.example.com",
      "port": 1025,
      "vendor": "teradata",
      "params": {
        "connectStrOpts": ""
      },
      "ssl": false,
      "vendorName": "teradata",
      "name": "teradata",
      "description": "",
      "type": "jdbc",
      "isGlobal": false,
      "credentialType": "basic",
      "credentialsShared": true,
      "uuid": "7e807000-144b-11e9-99c7-43fee559d973",
      "disableTypeInference": false,
      "createdAt": "2019-01-09T20:16:48.897Z",
      "updatedAt": "2019-01-09T20:16:48.904Z",
      "credentials": [
        {
          "username": "dbc"
        }
      ],
      "creator": {
        "id": 1
      },
      "updater": {
        "id": 1
      },
      "workspace": {
        "id": 1
      }
    },
    {
      "connectParams": {
        "vendor": "hive",
        "vendorName": "hive",
        "host": "hadoop",
        "port": "10000",
        "jdbc": "hive2",
        "defaultDatabase": "default"
      },
      "id": 1,
      "host": "hadoop",
      "port": 10000,
      "vendor": "hive",
      "params": {
        "jdbc": "hive2",
        "connectStringOptions": "",
        "defaultDatabase": "default"
      },
      "ssl": false,
      "vendorName": "hive",
      "name": "hive",
      "description": null,
      "type": "jdbc",
      "isGlobal": true,
    }
  ]
}
```

```
    "credentialType": "conf",
    "credentialsShared": true,
    "uuid": "3c8672f0-13ea-11e9-82f7-3ff8e3d74b3f",
    "disableTypeInference": false,
    "createdAt": "2019-01-09T08:40:37.023Z",
    "updatedAt": "2019-01-09T08:40:37.037Z",
    "credentials": [],
    "creator": {
      "id": 1
    },
    "updater": {
      "id": 1
    },
    "workspace": {
      "id": 1
    }
  },
  "count": 2
}
```

Reference

For more information on the properties of a connection, see *API Connections Get v4*.