



Repos API

Tags: **Flow**

A repository is a representation of a source control repository that has been discovered by Flow using a set of user credentials. Once a repository is discovered, it is then tied to a pull request project.

Who can use this?

Core

Plus



Supported request

Get a list of repositories: <https://flow.pluralsight.com/v3/customer/core/repos/>

Fields

| Name | Type | Description |
|---------------------------|---------|---|
| id | double | Unique identifier for a repository. |
| name | string | Name of a repository. |
| url | string | Repository URL. |
| added_by | string | Unique identifier of user who added the repository. |
| updated_at | string | Date and time a repo was updated. |
| vendor_type | string | Vendor type where the repository is installed. |
| audit_created_at | string | Date and time the repository audit was created. |
| added_by_id | double | Unique identifier of user who added the repository. |
| is_private | boolean | True indicates the repository is private. |
| blocked | boolean | True indicates the repository is blocked. |
| youngest_commit_date | string | Date and time of newest commit. |
| oldest_commit_date | string | Date and time of oldest commit. |
| last_fully_updated_at | string | Date and time repo was last updated. |
| last_fetch_failure_reason | string | Last fetch failure reason. |
| public_key | string | Public key for repository. |
| ignore_list | string | Excluded files, folders and directories. |

| Name | Type | Description |
|----------------------------|--------|---|
| staff_access_expires_at | string | Date and time staff access expires. |
| tags | string | An array of tags. |
| skip_hexshas | string | An array of hexshas to skip. |
| created_at | string | Date and time a repo was created. |
| integration_id | double | Unique identifier for an integration. |
| meta | string | Unused field. |
| commit_url | string | URL of the commit. |
| progress_status | string | Repo updating progress status. |
| description | string | Repo description. |
| fetches_failing_since | string | Date and time repo stopped processing. |
| last_processing_success_at | string | Date and time of last successful processing. |
| last_failure_or_success_at | string | Date and time of last processing attempt. |
| web_url | string | Repo web URL. |
| clean_url | string | Clean repo URL. |
| sortable_state | string | Sortable repo state for filters. 0=blocked, 1=fetch_failues, 2=good |
| owner_name | string | Group/org owner of repo. |
| owner_vendor_id | double | Vendor ID. |

Example response

```

2 "count": 296,
3 "next": "https://app.gitprime.com/v3/customer/core/repos/?limit=100&offset=100",
4 "previous": null,
5 "results": [
6 {
7   "id": "Repo 60",
8   "name": "Repo 60",
9   "url": "https://app.gitprime.com/v3/customer/core/repos/Repo 60",
10  "added_by": {
11    "id": 6322,
12    "name": "Michaela",
13    "preferred_name": "Michaela",
14    "email": "michaela@bitbucket.com",
15    "audit_created_at": "2017-11-01T15:27:15.822644"
16  },
17  "updated_at": "2018-12-21T21:00:54.065110",
18  "vendor_type": "stash",
19  "audit_created_at": "2018-12-21T18:54:40.503428",
20  "added_by_id": 6322,
21  "is_private": true,
22  "blocked": false,
23  "youngest_commit_date": null,
24  "oldest_commit_date": null,
25  "last_fully_updated_at": "2018-12-21T21:00:54.065110",
26  "last_fetch_failure_reason": "",
27  "public_key": null,
28  "ignore_list": "#####\n Well-known directories\n#####",
29  "staff_access_expires_at": null,
30  "tags": [],
31  "skip_hexshas": [],
32  "created_at": "2018-12-21T18:54:40.503428",
33  "integration": {
34    "id": "Repo 60",
35    "name": "Repo 60",
36    "vendor_meta": {
37      "name": "stash",
38      "title": "Bitbucket Server",
39      "services": [
40        {
41          "name": "repo",
42          "display": "Repos"
43        },
44        {
45          "name": "pull_request",
46          "display": "Pull Requests"
47        }
48      ],
49      "icon": "vendors/bitbucket-server",
50      "auth_types": [
51        "userpass",
52        "access_token"
53      ],
54      "is_cloud": false,
55      "enable_webhooks": false
56    },
57    "audit_created_by": 4104,
58    "org": 1234
59  },
60  "meta": null,
61  "commit_url": null,
62  "progress_status": {
63    "is_locked": false,
64    "is_scheduled": false
65  },
66  "description": null,
67  "fetches_failing_since": null,
68  "last_processing_success_at": "2018-12-21T21:00:54.065110",
69  "last_failure_or_success_at": "2018-12-21T21:00:54.065110",
70  "web_url": null,
71  "clean_url": "https://app.gitprime.com/v3/customer/core/repos/Repo 60",
72  "sortable_state": 2,
73  "owner_name": "Project 1",
74  "owner_vendor_id": "24"
75  },

```

If you need help, please contact [Pluralsight Support](#).