



Repository auto-import

Tags: **Flow**

The repository auto-import feature gives you the ability to have all repos import automatically. With this feature turned on, any new repo you create will automatically be imported into your account.

In this article

[Getting started](#)

[Creating repo exclusion rules](#)

Who can use this?

Core



Plus



Getting started

The auto-import feature is available for any integration, however repo exclusion rules are only available for Git-based integrations.

To edit an integration's auto-import settings:

1. Click **Settings** in Flow's top navigation bar.
2. In the left navigation under **Integrations**, click **Integrations**.
3. Click on a Git integration.

On the Repos tab of the integration page, you will see what repo groups you have enabled auto-import for. Auto-import applies to all repo projects within a repo group. Toggle this feature on or off at any point.

GROUP	AUTO IMPORT	SHOW IN REPOS PAGE
Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
roger-test-auto-import	<input type="checkbox"/>	<input checked="" type="checkbox"/>
repo-test-user	<input type="checkbox"/>	<input checked="" type="checkbox"/>
test-org	<input type="checkbox"/>	<input checked="" type="checkbox"/>
vendortestadmin	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Note: Toggling off auto-import for a repo group prevents future repos from that group from importing. It does not delete previously imported repos.

[back to top](#)

Creating repo exclusion rules

Repo exclusion rules allow you to exclude specific repos or groups of repos from being auto-imported into your account.

By adding repo exclusion rules, you will:

- See more of the data you want in Flow.
- Spend less time manually managing repos.

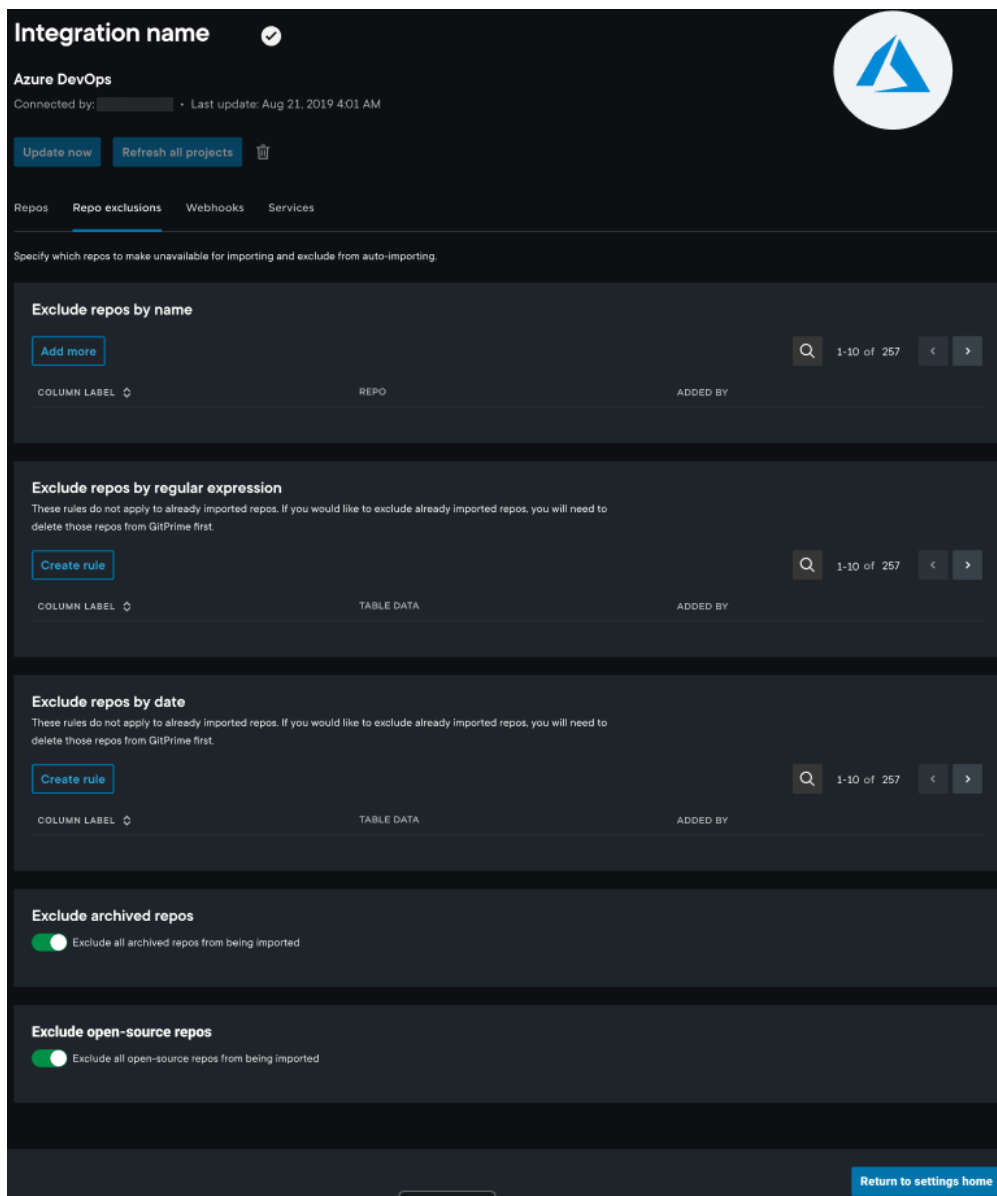
To edit your existing repo exclusion rules or create new ones, click on the Repo exclusion tab of the integration page.

Create rules to exclude:

- Repos by name
- Repos by regular expression
- Repos by date
- Archived repos
- Open-source repos

Note: Toggling on Exclude archived repos is only available for Git Hub and Git Lab integrations.

Creating a repo exclusion rule for an integration does not apply to that integration's previously imported repos. For example, if you toggle on Exclude open-source repos, Flow will exclude all future open-source repos, but repos imported prior to creating this rule will still be included. To exclude a previously imported repo, you must manually remove the repo from the repos list.

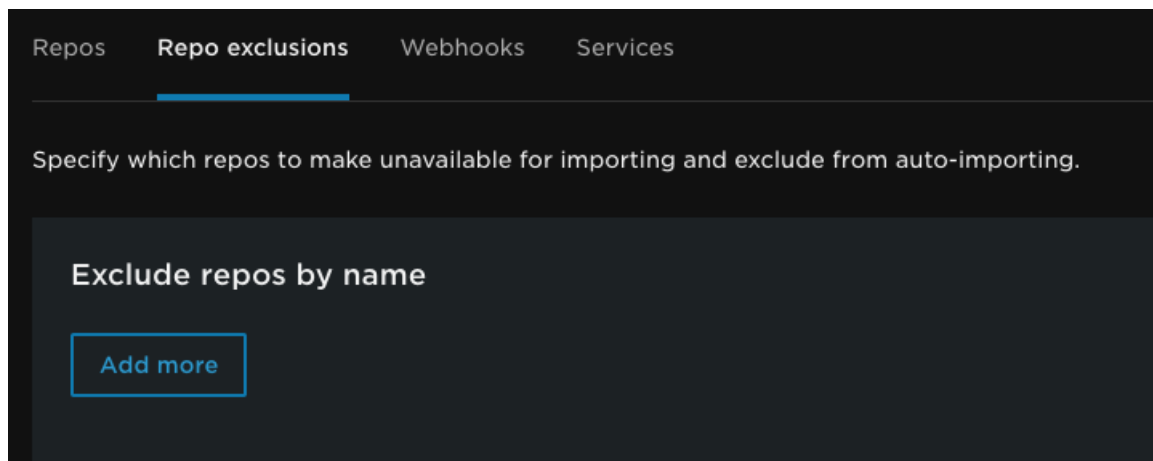


Exclude repos by name

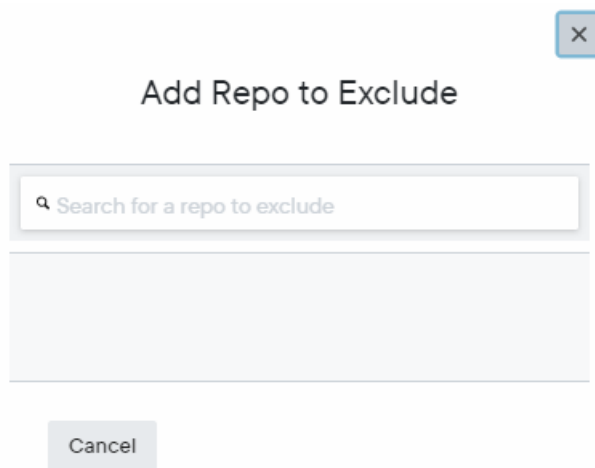
Exclude any imported or available repo by name. If the repo you wish to exclude is already imported, it will be deleted.

To exclude a repo by name:

1. Click **Add More** to locate repos by name.



2. Type in the name of the repo you would like to exclude. If the repo is already imported it will be labeled as imported.

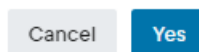


3. Once you have selected the repo you would like to exclude, you will be prompted to confirm your action. Click **Yes**.

Exclude Repo by Name

Exclude the repo **center-of-exoellence/backstage-devops-insights**?

Excluding this repo will also delete all its imported repo data.



Once you've confirmed your choice, the repo will no longer be imported when the auto-import feature is turned on for this integration.

Exclude repos by regular expression

To exclude one or multiple repos by regular expression:

1. Click **Add Rule**.
2. Enter the regular expression you want to exclude.

×

Add Regular Expression Rule to Exclude

Enter regular expression

Match on repo name

Match on group name

Select a group to further limit (optional)

Test Regex

Cancel Save

3. Choose to match the regular expression rule on repo name or group name.
4. Apply the regular expression rule to a specific group within your integration.
5. Click **Save**. You will be prompted to confirm your action.
6. Click **Yes**.

Any repo that matches this regular expression will not be imported when the auto-import feature is turned on for this integration.

Exclude repos by date

To exclude repos by date:

1. Click **Add Date**.
2. Select a specific date from the calendar to exclude repos older or younger than the date.

Add Date to Exclude

Select the date and desired exclusion rule. Exclusion will be based on the **last updated date** of the repo.

◀ December 2020 ▶

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2

Target Date: Dec 9, 2020

Exclude repos older than date
 Exclude repos younger than date

Select a group to further limit (optional)

Select... | ▼

CancelSave

3. Apply the date exclusion rule to a specific group within your integration.
4. Click **Save**.
5. Click **Yes** if you would like to proceed.

Exclude archived repos

Toggle on **Exclude archived repos** to exclude all archived repos of the selected integration from importing.

Note: This exclusion rule is only available for GitHub and GitLab integrations.

Exclude open-source repos

Toggle on **Exclude open-source repos** to exclude all open-source repos of the selected integration from importing.

If you need help, please email support@pluralsight.com for 24/7 assistance.