



Bitbucket Repo Overview



Description

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Description

Bitbucket Repo Overview is the perfect solution to keep tabs on your settings in big instances of Bitbucket Server.

The plugin enables your administration to find and compare all important settings of your projects and repositories. Furthermore, it gives the option to copy selected settings from one repository to another.

The Overview

Bitbucket Repo Overview adds a new screen to your admin section, accessible by all global admins.

The screenshot shows the 'Administration' section of Bitbucket Server, specifically the 'Repository Overview' page. The page has a sidebar with navigation options like 'Overview', 'ACCOUNTS', 'SETTINGS', and 'Analytics'. The main content area displays a table of repositories with columns for Project, Name, Default-Branch, Forks, Permissions, Branch permissions, Pull requests require, and Actions. The table lists five repositories: Confluence Plugin, Jira Plugin, Apprentice Exercises, Old Java Snippets, and Comment Tracker. Each row includes details about its configuration, such as default branch, fork status, permissions, and pull request requirements.

Project	Name	Default-Branch	Forks	Permissions	Branch permissions	Pull requests require	Actions
Atlassian Plugins	Confluence Plugin	master	X	Administrator, Simon Marten, Lisa Smith, Marc Brown, Tanga Burger, Thomas Mayer, java team	master, feature/	Resolved tasks: ✓ Approvers: 3 (All) Successful builds: 1	...
Atlassian Plugins	Jira Plugin	Not provided	X	Administrator, Simon Marten, Tanga Burger, java team, jira experts	No branch permissions	Resolved tasks: ✓ Approvers: 3 (All) Successful builds: 1	...
Misc	Apprentice Exercises	Not provided	X	Administrator, trainers	No branch permissions	Resolved tasks: X Approvers: 0 Successful builds: 0	...
Misc	Old Java Snippets	Not provided	X	Administrator	No branch permissions	Resolved tasks: X Approvers: 0 Successful builds: 0	...
Open Source	Comment Tracker	Not provided	✓	Public accessible, All users: Write, Administrator	No branch permissions	Resolved tasks: X Approvers: 0 Successful builds: 0	...

This screen shows a list of all repositories with their

- project name
- repository name



- default-branch
- allowance of forks
- user and group permissions (including public permissions and permissions for all users)
- branch permissions
- pull request settings and merge-strategies (only for Bitbucket Version 4.7.0+)

Each of the related settings-pages is directly linked for every repository.

Search

The searchbar at the top allows you to search for certain repositories or projects by name.

Multiple search terms can be separated with a semicolon (;)

Copy Settings

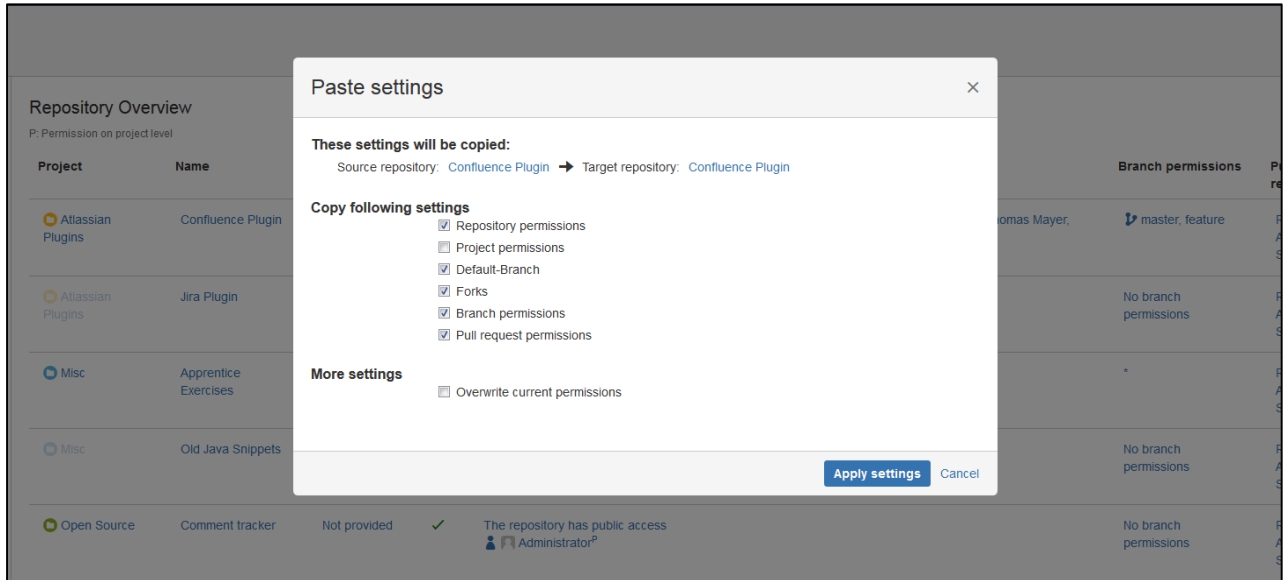
This plugin also lets you copy these settings from one repository to another, without leaving the overview.

First, select the "Copy Settings" button in the row of the repository whose settings you want to copy. Then select "Paste settings" at the target repository.

	Branch permissions	Pull requests require	Actions
Tanja Burger, Thomas Mayer,	master, feature	Resolved tasks: ✓ Approv Succe	⋮ Copy settings Paste settings
	No branch permissions	Resolved tasks: ✓ Approvers: 3 Successful builds: 1	⋮
	*	Resolved tasks: ✗ Approvers: 0 Successful builds: 0	⋮



A dialogue will open, where you can choose for each setting if you want to copy it or not. It is possible to completely replace existing permissions or to keep them.



After applying changes the affected rows will instantly be reloaded.

It is also possible to bulk copy the settings to multiple target repositories. To do so simply select one source repository as template. Then a checkbox will appear in each repository-row, which can be used to select the targets. Selecting the checkbox in the table header selects all repositories on the page.

You can switch pages and choose any number of repositories. To apply the settings you need to select the button "paste settings to all selected" at the top of the page. To finish the process select the desired options in the dialog.

Notes:

- Copying project permissions will change the permissions of every repository in the target project
- Copying pull request settings will also change the settings that are not displayed (e.g. merge strategies, default reviewers)