Gitlab - Jira Integration

Prerequisites for Gitlab - Jira Integration

Gitlab - Gitlab Login credentials

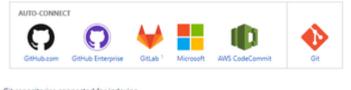
Gitlab Url like http://novartis.devops.altimetrik.io:7080

Jira - Jira Login credentials

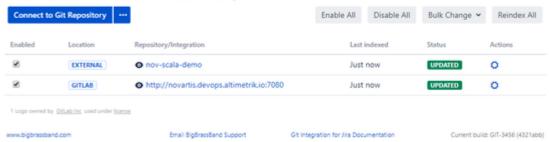
Jira Url like http://novartis.devops.altimetrik.io:8080

Configuration of Gitlab on Jira

Jira settings Git-integrations for Jira Git repositories.



The table below shows the Git repositories connected for indexing.



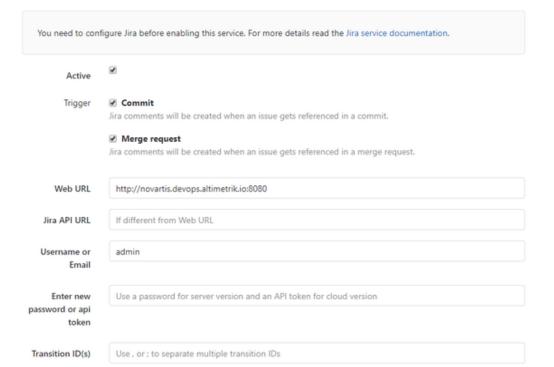
Click on Connect to Git Repository Go to Advanced setup

- 1. Provide the details of Settings such as username, project permissions, Branch, Git Diff needs to be enabled.
- 2. Add the details personal access token for smooth authentication.

Configuration of Jira in Gitlab.

1. Go to Settings Integrations Go to Jira





Need to provide the above details to configure Jira with Gitlab.

Steps to integrate Jira ticket with Gitlab:

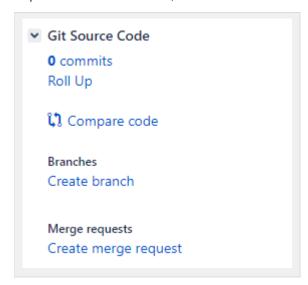
Step 1: Create a new Sprint on the Jira dash board.

Provide the details of start and end of sprint .

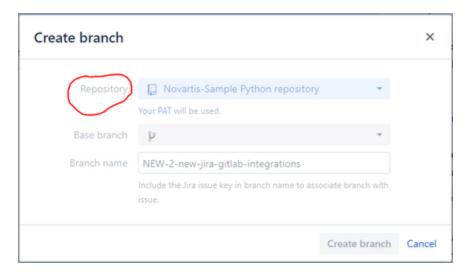
Step 2: Create a new ticket on the new sprint board.

Provide the Description and the issue of the ticket.

Step 3: Once the ticket is created, Click on the create branch feature present on the Jira ticket.



Once the create branch is clicked on the ticket, a new window pops up to select the repository.

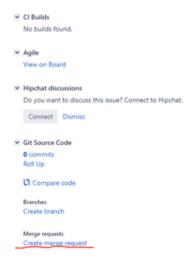


Create a branch with necessary naming convention on the repository.

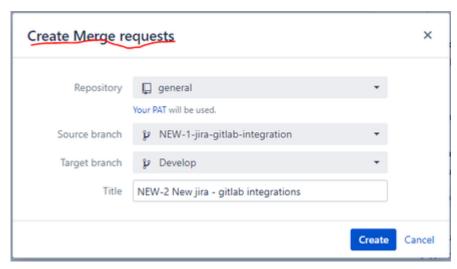
Merging a feature branch with a development branch:

Steps to create a merge of feature branch to the development branch.

1. Click on merge request feature available on the ticket.



2. Once the merge request is clicked it would raise a merge request to the existing Develop branch/master branch.



Check with the necessary branch and merge it.