GitLab node documentation

# GitLab node#

Use the GitLab node to automate work in GitLab, and integrate GitLab with other applications. n8n has built-in support for a wide range of GitLab features, including creating, updating, deleting, and editing issues, repositories, releases and users.

On this page, you'll find a list of operations the GitLab node supports and links to more resources.

Credentials

Refer to GitLab credentials for guidance on setting up authentication.

This node can be used as an AI tool

This node can be used to enhance the capabilities of an AI agent. When used in this way, many parameters can be set automatically, or with information directed by AI - find out more in the AI tool parameters documentation.

## Operations#

• File  
Create  
Delete  
Edit  
Get  
List

• Create

• Delete

• Edit

• Get

• List

• Issue  
Create a new issue  
Create a new comment on an issue  
Edit an issue  
Get the data of a single issue  
Lock an issue

• Create a new issue

• Create a new comment on an issue

• Edit an issue

• Get the data of a single issue

• Lock an issue

• Release  
Create a new release  
Delete a new release  
Get a new release  
Get all releases  
Update a new release

• Create a new release

• Delete a new release

• Get a new release

• Get all releases

• Update a new release

• Repository  
Get the data of a single repository  
Returns issues of a repository

• Get the data of a single repository

• Returns issues of a repository

• User  
Returns the repositories of a user

• Returns the repositories of a user

## Templates and examples#

by assert

by Julien DEL RIO

by sshaligr

## Related resources#

Refer to GitLab's documentation for more information about the service.

n8n provides a trigger node for GitLab. You can find the trigger node docs here.

## What to do if your operation isn't supported#

If this node doesn't support the operation you want to do, you can use the HTTP Request node to call the service's API.

You can use the credential you created for this service in the HTTP Request node:

• In the HTTP Request node, select Authentication > Predefined Credential Type.

• Select the service you want to connect to.

• Select your credential.

Refer to Custom API operations for more information.