

1.00

Press **Esc** to exit full screen

Create a Remote Repository

Copyright © 2017 Atlassian

1

1.00



Topics

What is a remote
repository?

Create a remote repository

Import a repository

1.00

REMOTE GIT REPOSITORY OPTIONS

- Hosted options
 - Bitbucket
 - GitHub

4

1.00

REMOTE REPOSITORY

- Professionally managed
- Source of truth
- Integrates with other systems



~

1.00

REMOTE GIT REPOSITORY OPTIONS

- Hosted options
 - Bitbucket
 - GitHub

4

1.00

REMOTE GIT REPOSITORY OPTIONS

- Hosted options
 - Bitbucket
 - GitHub
- On-premise options
 - Bitbucket Server
 - GitHub Enterprise
 - open source software

5

1.00

REMOTE REPOSITORY

- A remote repository is often a "bare" repository
- By convention, remote repository names end with ".git"



remote
repository

<https://bitbucket.org/<team-name>/repor.git>

behind the scenes, `git init --bare` is called to create the remote repository

6

1.00

Topics

What is a remote
repository?

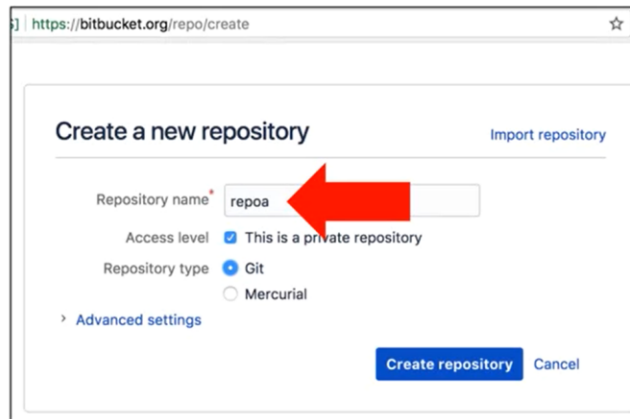
Create a remote repository

Import a repository

1.00

NAME THE REPOSITORY

The Git hosting provider will append ".git" to the remote URL



https://bitbucket.org/repo/create

Create a new repository [Import repository](#)

Repository name*

Access level ☒ This is a private repository

Repository type ☒ Git ☐ Mercurial

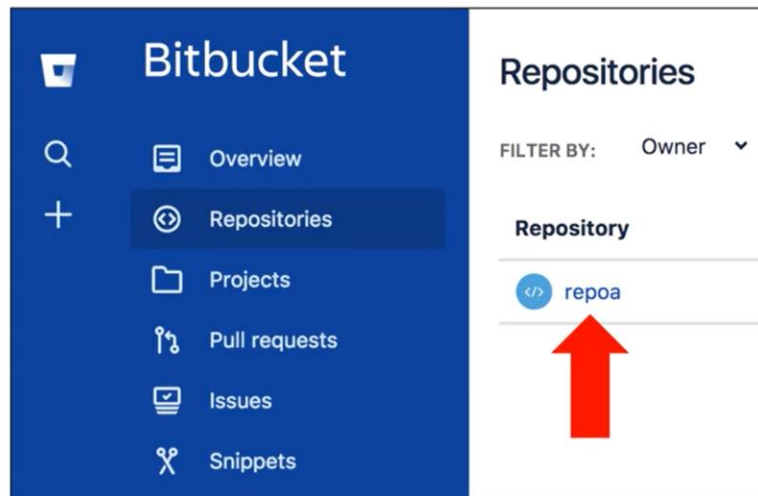
[Advanced settings](#)

[Create repository](#) [Cancel](#)

9

1.00

REPOSITORY CREATED



10

1.00

Topics

What is a remote repository?

Create a remote repository

Import a repository

2:23 / 3:28

1.00

IMPORT AN EXISTING REMOTE REPOSITORY

https://bitbucket.org/repo/create

Create a new repository

Import repository

Repository name*

Access level ☒ This is a private repository

Repository type ☒ Git ☐ Mercurial

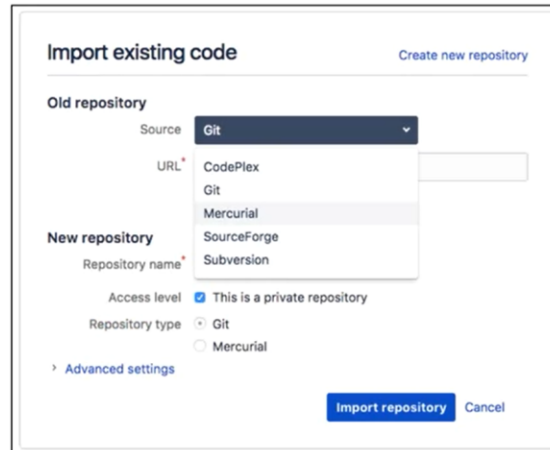
> Advanced settings

Create repository Cancel

1.00

IMPORT AN EXISTING REPOSITORY

Specify the old repository type and URL



13

1.00

REVIEW

- A remote repository is a bare repository
- Often serves as the project's source of truth
- Hosting providers make creating remote repositories easy



14

1.00

HANDS ON

- 1) Create a remote repository on Bitbucket