

[Gerrit - GitHub] Add a new repository

JSD requests for a new repository creation need to be clear on which GitHub organization should be created under.

The process should be as follow:

- The following are needed on the JSD Ticket:
 - Project: Required
 - Summary: Required
 - Description: Required – Links to governing body authorization for new repositories
- Identify which Github organization should the repository be created under. (Project Name)
- Make sure there is information on who the contributors will be for these new repository.
- Branch permissions and General Settings should be also set same way as other existing projects within the organization, unless otherwise mentioned in the request.

Step-by-step guide GITHUB

1. In the upper-right corner of requested organization's page, click + , and then click **New repository**.

[blocked URL](#)

2. Please enter the name of the repository as requested in the request. For example, "hello-world".

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3. Optionally, add a description of your repository. For example, "My first repository on GitHub."

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4. Choose to make the repository either public or private. Public repositories are visible to the public, while private repositories are only accessible to you, and people you share them with.

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5. Select **Initialize this repository with a README**.

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6. Click **Create repository**.

Step-by-step guide GERRIT

1. Does the project uses Self Committer Promotion?
 - a. Look into the code: <https://gerrit.linuxfoundation.org/infra/gitweb?p=releng/info-master.git;a=tree;h=refs/heads/master;hb=refs/heads/mast>
 - b. If the project uses Self Repo Creation, ask them to use it: <https://docs.releng.linuxfoundation.org/en/latest/project-creation.html>
2. If the project still creates repos manually:
 - a. Verify there is TSC approval (mail, not wiki since wikies can be edited by anyone)
 - b. Create a committers group in identity.linuxfoundation.org (<org>-gerrit-<projects-name>-committers, for example onap-gerrit-aaf-committers)
 - c. Add the committers into this group, if the group is empty, you will not be able to link it in Gerrit.
 - d. In Gerrit, create a new project and add the committer group as Owner of Reference: refs/*
 - e. Make sure the repo inherits from "All-Projects" unless specified differently.

Related articles

- [Creating Branches for Projects with Upcoming Releases](#)
- [\[Gerrit - GitHub\] Update repo committer rights](#)
- [\[CI - Jenkins\] Update Jenkins jobs](#)
- [\[Artifactory\] Sync Bintray to JCenter/Maven-Central](#)
- [\[Artifactory\] Sync Artifacts from Bintray to Maven Central](#)