

SonarQube Enterprise Migration- Developer guideline

CHANGE LOG

Date	Author	Change
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Contents

Introduction4

Project Request5

Support Request5

Configuration Changes5

SonarQube properties5


Jenkinsfile6

Support.....6

Introduction

If you need to move to SonarQube Enterprise, please follow the next guideline even in the case you are new to Sonar or you have already used SonarQube Community Edition.

For more information on SonarQube Enterprise please check the following pages: [official comparison](#) and [official documentation](#). Lumen, and more specifically, the DevOps Enablement Team, strongly recommend the adoption of SonarQube Enterprise.

 No data can be migrated from SonarQube CE to Sonar EE due to the fact that plugins used for branch analysis are different.

Project Request

Please go to - [Request a new project](#) and fill the form as shown below:

1. Which SonarQube server to address? -> Enterprise Edition (sonarent.corp.intranet)
2. MAL item for this project -> Your Project MAL according to [CMS](#)
3. Project Name -> your repository name, for example for <https://github.com/CenturyLink/jsl-jenkins-shared-library> would be jsl-jenkins-shared-library
4. Group Name -> Check Existing one if MAL already have projects in SonarQube or create a new one with the needed people required to access

The issue will be created and automatically will be resolved with all the properties created.

Support Request

In case that you are not able to select SonarQube Enterprise from the form, please open a ticket here at [Support request](#) with the information commented above.

Configuration Changes

SonarQube properties

In your SonarQube properties change the server URL from:

sonar.host.url=https://sonar.foss.corp.intranet

to:

sonar.host.url=https://sonarent.corp.intranet

If needed, please update your Project properties:

sonar.projectKey=PROJECT_MAL-PROJECT_NAME_scan

sonar.projectName=PROJECT_MAL-PROJECT_NAME

Jenkinsfile

In your JenkinsFile update your SONAR_CREDENTIALS from

```
SONARQUBE_CREDENTIALS = 'sonartokenprod'
```

to:

```
SONARQUBE_CREDENTIALS = 'sonarcicdent'
```

Support

Should you require further support or assistance, please contact the DevOps Community of Practice MS Teams Channel: <https://teams.microsoft.com/l/channel/19%3abca94bd5af8e458f8c29c4e30ec42605%40thread.skype/General?groupId=285569f6-f759-4426-bc9d-6410a520fbcf&tenantId=72b17115-9915-42c0-9f1b-4f98e5a4bcd2>