LEARNING

nexus

#nexus

Table of Contents

About

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Chapter 1: Getting started with nexus

Remarks

This section provides an overview of what nexus is, and why a developer might want to use it.

It should also mention any large subjects within nexus, and link out to the related topics. Since the Documentation for nexus is new, you may need to create initial versions of those related topics.

Examples

Installation or Setup

Detailed instructions on getting Nexus Repository Manager 3.x set up or installed.

Read Getting started with nexus online: https://riptutorial.com/nexus/topic/8052/getting-started-with-nexus

Chapter 2: Getting started with Nexus Repository Manager

Examples

Prerequisites

To get Nexus Repository Manager 2 running so you can use it with Maven, you need to run through a few steps before you install the repository manager itself.

- Download and install the Oracle JRE, version 7 or newer (suggest using version 8, because, duh). It can be obtained at the following link:
  http://www.oracle.com/technetwork/java/javase/downloads/index.html
- Download Apache Maven from the following link: http://maven.apache.org/download.cgi
- Download Nexus Repository Manager 2 from the following link:
  https://www.sonatype.com/download-oss-sonatype

Once you've done this, you should be ready to move on and install Repository Manager itself.

Installation on Linux

Once you've met the prerequisites for installing Nexus Repository Manager 3, you'll need to follow a few steps to get it running on Linux.

- Open a terminal
- Copy the package to a sane place `sudo cp nexus-3.1.0-04-unix.tar.gz /usr/local`
- `cd /usr/local`
- Untar the Nexus Repository Manager package via a similar command: `sudo tar xvzf nexus-3.1.0-04-unix.tar.gz`
- Create a symlink for ease of use `sudo ln -s nexus-3.1.0-04 nexus`

Once you've done these steps you can run Nexus Repository Manager via the following command

```
./bin/nexus run
```

You should see a lot of logs come up, and you should be able to access Nexus Repository Manager via the following URL: http://localhost:8081

Voila!

Installation on Windows

Once you've met the prerequisites for installing Nexus Repository Manager 3, you'll need to follow a few steps to get it running on Windows.

- Unzip the package, e.g. `7za.exe e nexus-3.1.0-04-win64.zip`

- Copy the package to a sane place, likely `C:\nexus`

Assuming you are using the command prompt and in the C:\nexus (or whatever directory you chose), once you've done these steps you can run Nexus Repository Manager via the following commands

- `cd bin`
- `nexus.bat`

You should see a lot of logs come up, and you should be able to access Nexus Repository Manager via the following URL: http://localhost:8081

Voila!

Read Getting started with Nexus Repository Manager online:
https://riptutorial.com/nexus/topic/8074/getting-started-with-nexus-repository-manager

Credits

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