

IntelliJ midPoint Studio

Step by step guide on using the IntelliJ midPoint Studio, including how to set up and run a local version of the Grouper / midPoint demo:

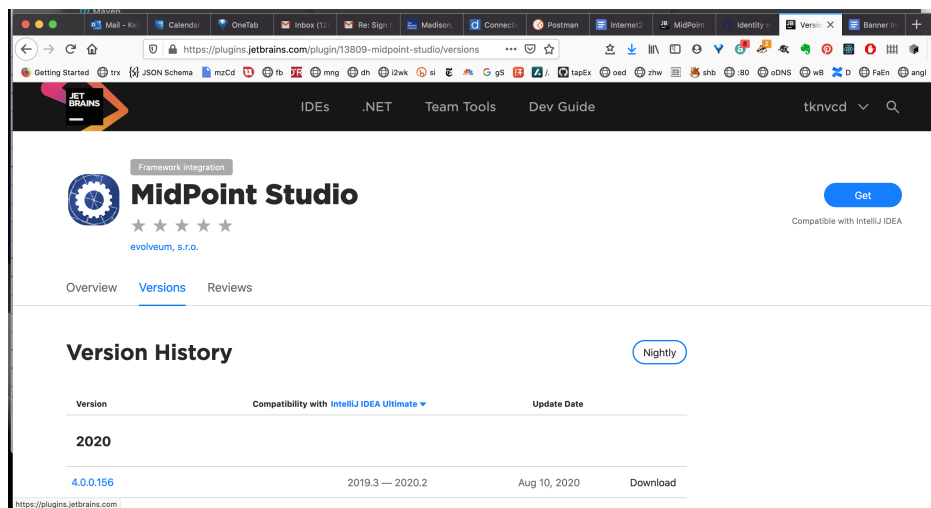
```
$ git clone https://github.internet2.edu/Docker/midPoint_container.git
$ cd midPoint_container/demo/grouper
$ docker-compose up
```

The initial build will take several minutes.

When "docker ps" confirms all demo containers are healthy, visit the midPoint Admin GUI:

<https://localhost:8443/midpoint>
administrator, 5ecr3t

Download midPoint Studio Plugin for IntelliJ. The plug-in works with the Community Edition and with IntelliJ Ultimate



The screenshot shows the IntelliJ marketplace page for the 'MidPoint Studio' plugin. The page header includes navigation links like 'IDES', '.NET', 'Team Tools', and 'Dev Guide'. The plugin is listed with a star rating and a 'Get' button. Below this, the 'Version History' section is visible, showing a table of versions. The table has columns for 'Version', 'Compatibility with IntelliJ IDEA Ultimate', and 'Update Date'. The current version shown is 4.0.0.156, released on Aug 10, 2020.

Version	Compatibility with IntelliJ IDEA Ultimate	Update Date
2020		
4.0.0.156	2019.3 — 2020.2	Aug 10, 2020

MidPoint Studio 4.0.0.156

Download

Date Aug 10, 2020	Compatibility Range 193—202.*	Plugin ID com.evolveum.midpoint.studio
Size 63.54 MB	Uploaded by Viliam Repan	

What's New
Release 4.1

- Initial release of plugin
- Browse/Upload with raw options for both operations

[more...](#)

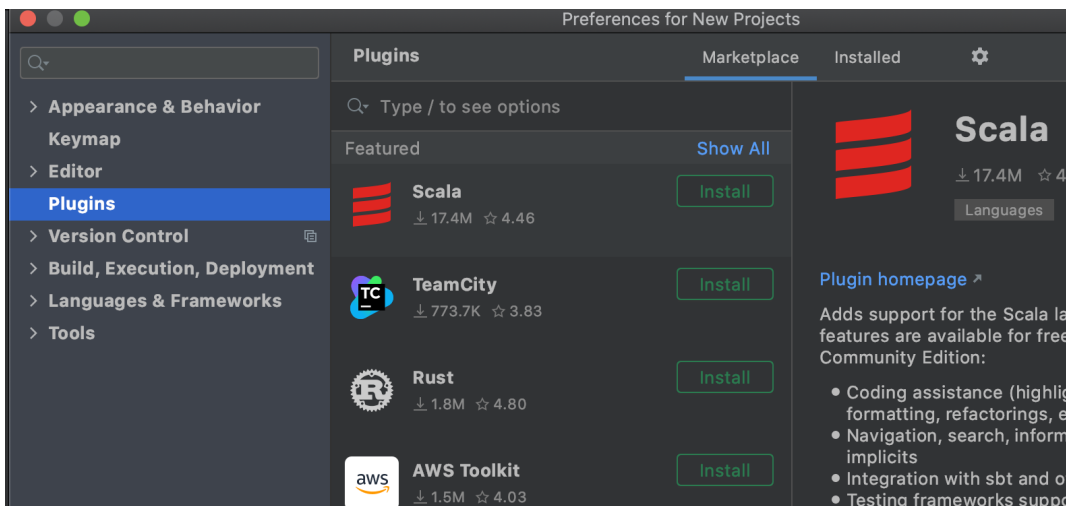
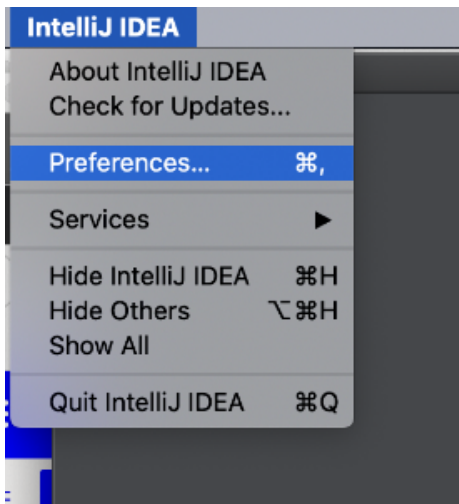
Dependencies defined in plugin.xml [For more information see Plugin Compatibility Guide](#)

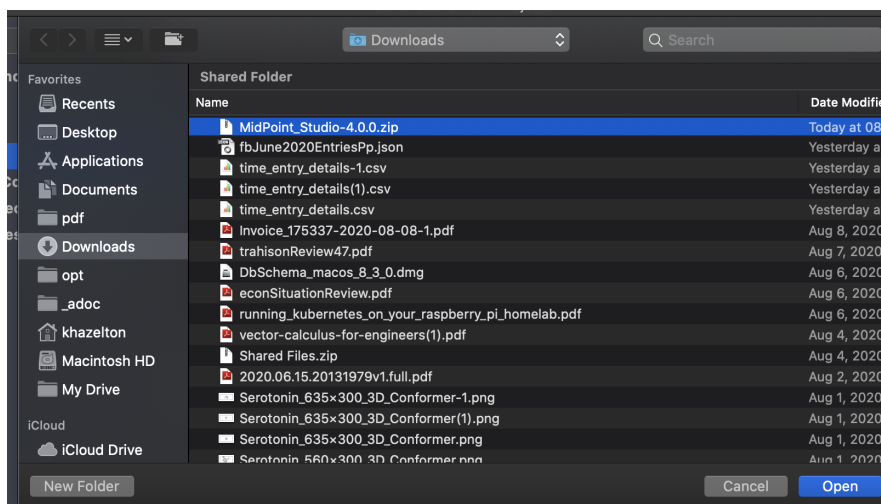
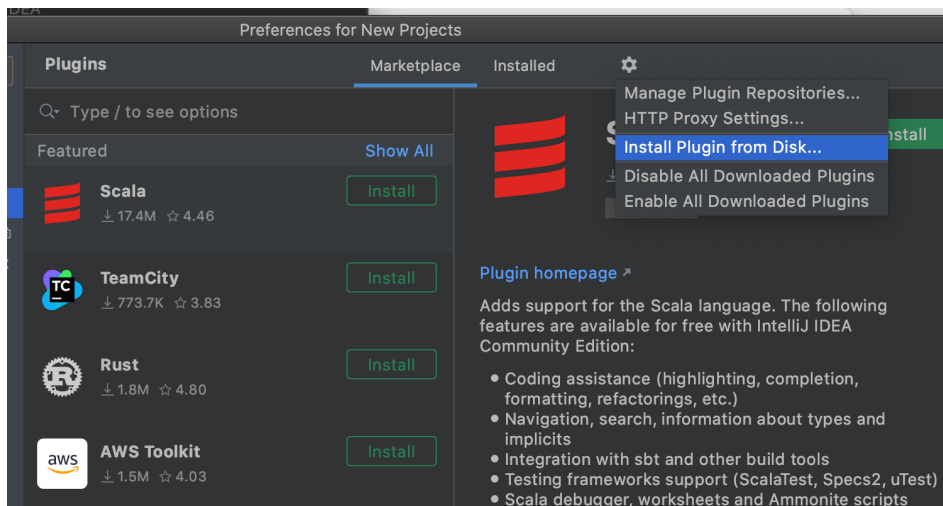
```
org.jetbrains.idea.maven
org.intellij.groovy - Groovy
com.intellij.modules.lang
```

Start IntelliJ.

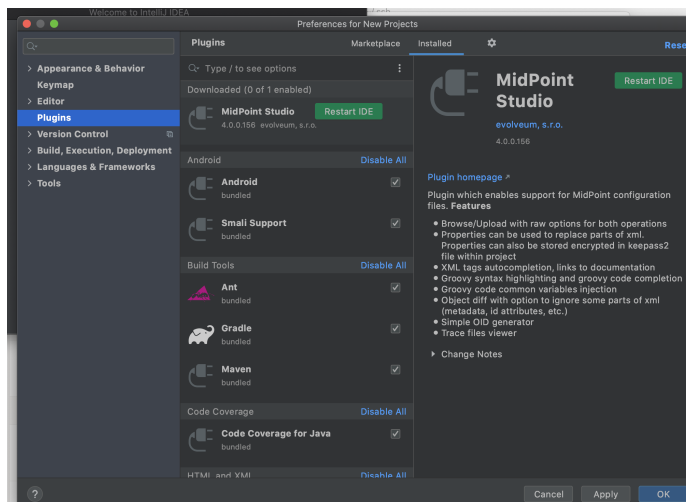


Install midPoint Studio Plugin for IntelliJ

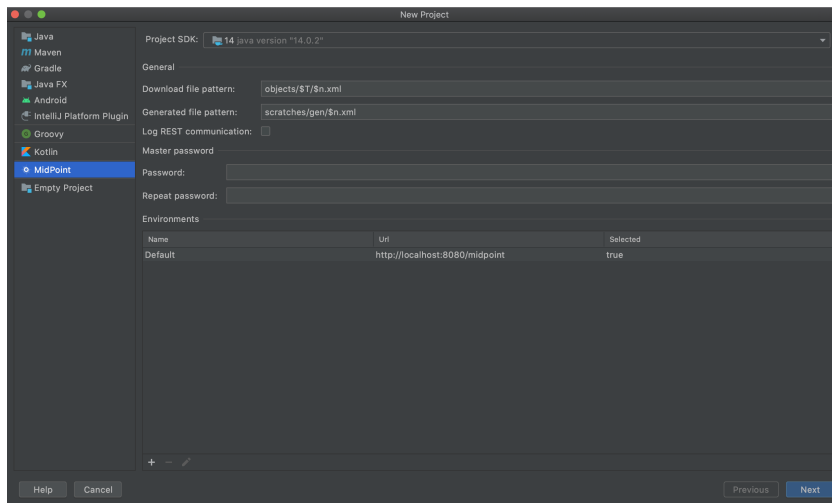




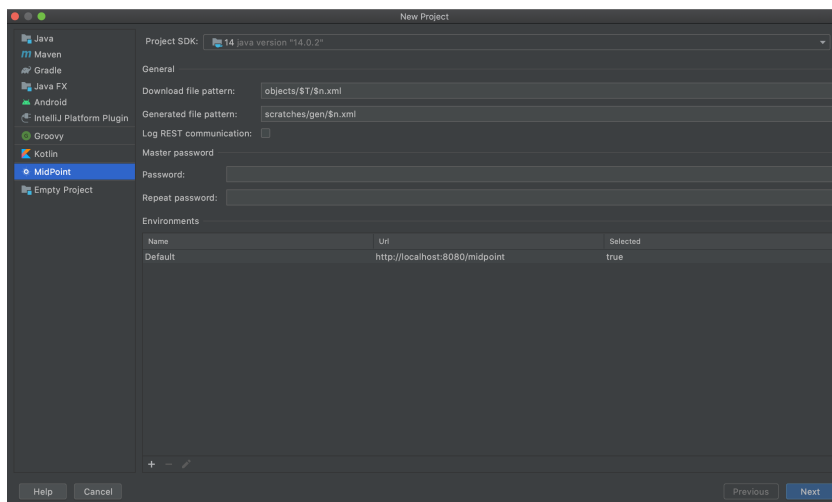
Restart IntelliJ to activate new plug-in

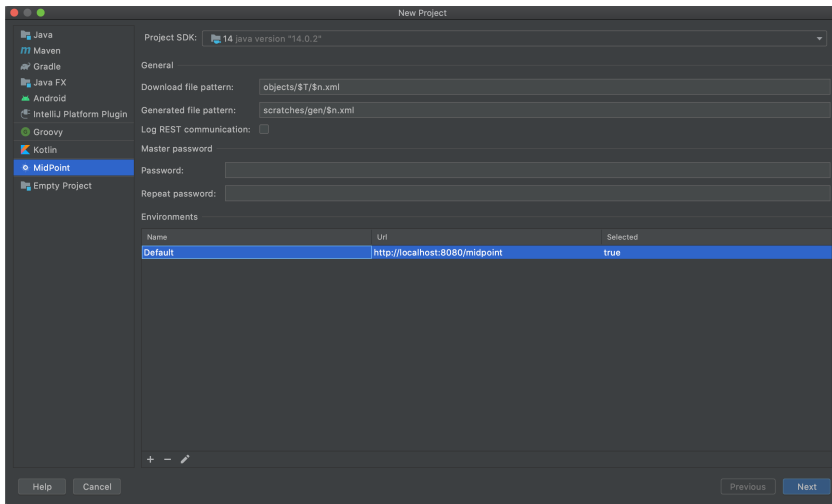


Start a new midPoint Studio project in IntelliJ

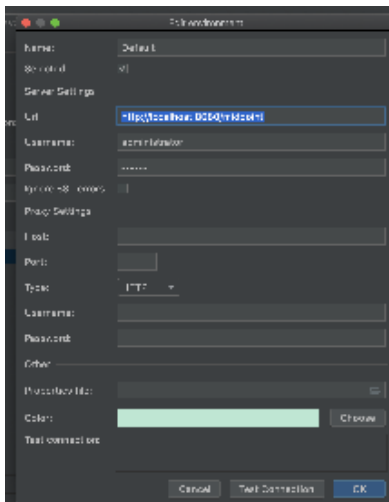


Configure midPoint Studio project





Point default midPoint Server to newly installed Grouper / midPoint Demo instance



You are now ready to start interacting with the server, editing and uploading resource definitions, organizations, roles and other midPoint objects.