

Working with Maven Dependencies

IntelliJ IDEA makes it possible to [view](#) Maven dependencies as a UML class diagram. In this diagram, you can discern:

- Your own modules (blue)
- Test dependencies (green)
- Conflicting or unsatisfied dependencies (red)

In the Maven Dependencies diagram, you can:

- [Navigate](#) from a node to the corresponding source code.
- [Mark](#) dependencies as excluded.
- [Filter out](#) the nodes on diagram, when the diagram is too large.

To view dependencies in a UML class diagram

- Do one of the following:
 - In the [Maven Projects tool window](#), right-click the desired pom.xml file, and choose **Show Dependencies**, or **Show Dependencies Popup**.
 - Right-click pom.xml in the editor, and choose **Dependencies | Show Dependencies /Show Dependencies popup**.
 - Press **Ctrl+Shift+Alt+U** or **Ctrl+Alt+U**.

To navigate from a node in diagram to its source code


- Select the desired node, and press **F4**, or choose **Jump to Source** on its context menu. The corresponding file opens in the editor.

To exclude a dependency

1. Select a dependency in diagram.
2. On the context menu, choose **Exclude**.
3. From the drop-down list, select the module where exclusion definition will be added. The selected dependencies will be removed from diagram, and `exclusion` section will be added to the corresponding dependency.

You can undo this operation by pressing **Ctrl+Z** or **Alt+Backspace**.

To filter out the elements that are of now interest

1. On the diagram toolbar, click .
2. From the drop-down list, select the desired scope.

See Also

Procedures:

- [Working with Diagrams](#)

Reference:

- [Diagram Reference](#)

Web Resources:

- [Developer Community](#) 

