

## Sources Tab

Use the **Sources** tab of the [Module page](#) to select the supported language level for Java and to configure the module contents.

The module contents are configured by adding and removing the module [content roots](#) as well as by assigning individual folders (within the content roots) to categories such as sources and test sources, and also by excluding the folders.

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### Language level list

Item	Description
Language level	Use this list to select the Java language level for the module. The available options correspond to JDK versions.  You can select the <a href="#">level set for the project</a> (the option <b>&lt;Use project language level&gt;</b> ) or set an individual level for the module.






### The left-hand pane

The left-hand pane shows a tree of folders for a module [content root](#). If the module has more than one content root, the structure shown corresponds to the content root selected in the right-hand pane.

The folders belonging to different categories have different icons.

The following table lists the available toolbar buttons (the *Icon* column) and explains their functions (the *Description* column). Note that the corresponding functions can also be accessed as the context menu commands. These are listed in the *Command* column.

Most of the icons/commands work as toggles, and can be used to cancel the corresponding assignment (to make a folder "an ordinary folder").

Icon	Command	Description
	Sources	Use this icon or command to assign the selected folder or folders to the source folder category.
	Tests	Use this icon or command to assign the selected folder or folders to test sources.
	Resources	For Java modules: use this icon or command to assign the selected folder or folders to resources.
	Test Resources	For Java modules: use this icon or command to assign the selected folder or folders to test resources.
	Excluded	Use this icon or command to make the selected folder excluded.
	New Folder	Use this command to create a folder in the selected folder. Specify the name for the new folder in the <b>New Folder</b> dialog that opens.

### The right-hand pane

The right-hand pane shows the module [content roots](#).

For each content root, a categorized view of the module folders is provided. The categories are the source folders, test source folders, etc.





The "ordinary" folders are not shown in this view.

The individual folders within the categories are identified by their paths. The folder paths are all relative to the module root folder (content root).

The folder paths, functionally, are hyperlinks that let you jump to the corresponding folders in the tree shown in the left-hand pane.

If a module has more than one content root, selecting a content root in the right-hand pane also switches the tree view in the left-hand pane. That is, when you click somewhere within the content root area, the folder structure of this particular content root is shown in the left-hand pane.

The following table lists the controls available in the right-hand pane (icons) and describes their functions.

Icon	Tooltip	Description
	Add Content Root	Use this icon to add a content root. Select the folder to be added as a content root in the <a href="#">dialog that opens</a> .
	Remove Content Entry	Use this icon to remove the corresponding content root from the list of the content roots.
	Edit properties	Available in Java modules for folders marked as containing sources. Use this icon to open the <b>Edit Root Properties</b> dialog in which you can specify: <ul style="list-style-type: none"><li>■ A package prefix for the selected folder. Specifying the package prefix (e.g. <code>com.mycompany.myapp</code>) eliminates the necessity to create the corresponding folder structure (e.g. <code>com/mycompany/myapp</code>). For more information, see <a href="#">Package prefix for Java source roots</a>.</li><li>■ Whether the folder contains generated sources (the <b>For generated sources</b> check box).</li></ul>
	Unmark	Use this icon to remove the folder from the corresponding category. As a result, the folder becomes "an ordinary folder", that is, not belonging to any specific category.

## See Also

Concepts:

- [Content Root](#)

Procedures:

- [Configuring Content Roots](#)

Web Resources:

- [Developer Community](#) 

