


## Specify Dependency Analysis Scope Dialog

Analyze | Analyze Dependencies  
Analyze | Analyze Backward Dependencies  
Analyze | Analyze Dependency Matrix  
Analyze | Infer Nullity

Use this dialog box to define the scope for the search of dependencies or nullable elements. The contents of the dialog boxes slightly differ depending on the type of analysis.

Item	Description
Whole project	Select this option to perform the analysis for the whole project.
Module <name>	Select this option to have IntelliJ IDEA analyze the module that is currently selected in the <b>Project</b> tool window.
File <name>	Select this option to analyze the file that is currently selected in the <b>Project</b> tool window or opened in the editor.
Selected files	Select this option to analyze the files that are currently selected in the <b>Project</b> tool window.
Uncommitted files	<p>This scope is only available for the projects under version control. Select this option to have IntelliJ IDEA analyze only files that have not been committed to the version control system. Use the drop-down list to further limit the analysis scope. The available options are:</p> <ul style="list-style-type: none"><li>■ <b>All</b> - select this option to have files from all changelists analyzed.</li><li>■ <b>Default</b> - select this option to have IntelliJ IDEA analyze only files from the <i>Default</i> changelist.</li></ul>
Custom scope	<p>Select this option to use a custom scope. Select a pre-defined scope from the drop-down list, or click  and define the scope in the <a href="#">Scopes dialog</a>.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">Use a special <a href="#">language</a> to define a scope.</div>
Include test sources	Select this check box to perform analysis on the test sources.
Scope of interest	<p>From this drop-down list, select the scope to seek for backward dependencies.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">The field is available for the <a href="#">backward dependencies</a> analysis only.</div>
Show transitive dependencies. Do not travel deeper than	<p>Select this check box to have IntelliJ IDEA analyze transitive dependencies. From the <b>Do not travel deeper than</b> drop-down list, choose the desired level.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">The field is available for the <a href="#">dependencies</a> analysis only.</div>

Item	Description
Annotate local variables	<p data-bbox="411 165 1315 232">If this check box is selected, then the local variables of a class will be included in the nullity analysis, and annotated.</p> <div data-bbox="411 253 1396 347" style="border: 1px solid #ccc; padding: 5px;"><p data-bbox="437 271 1011 304">The field is available for <a href="#">inferring nullity</a> only.</p></div>

### See Also

#### Concepts:

- [Dependencies](#)

#### Procedures:

- [Analyzing Duplicates](#)

#### Reference:

- [Scopes](#)

#### Web Resources:

- [Developer Community](#) 