











# Hierarchy Tool Window

View | Tool Windows | Hierarchy

Use this tool window to analyze and [navigate](#) through hierarchies of classes, calls, or methods. The tool window is available only after you have [built a hierarchy](#) for the first time.

The contents of the tool window are not automatically updated as you navigate through the source code or switch between editor tabs. The tool window shows the results of the latest hierarchy command and is updated when you run the next hierarchy command, unless the tab with one of the previously built hierarchies is [pinned](#).

## Toolbar buttons

Item	Description
	<p>When this button is pressed, the hierarchical tree shows both the parent and child classes of the selected class</p> <p>Child classes are marked with an arrow  in the tree of results.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><p>For the interfaces this button is disabled.</p></div>
	<p>Depending on the hierarchy type:</p> <ul style="list-style-type: none"><li>■ <i>For class hierarchies</i> - when this button is pressed, the tool window shows all classes that extend the selected class, or implement the selected interface.</li><li>■ <i>For call hierarchies</i> - when this button is pressed, the tool window shows the callees of the selected method.</li></ul>
	<p>Depending on the hierarchy type:</p> <ul style="list-style-type: none"><li>■ <i>For class hierarchies</i> - when this button is pressed, the tool window shows the hierarchy of each supertype of the current class.</li><li>■ <i>For call hierarchies</i> - when this button is pressed, the tool window shows the callers of the selected method.</li></ul>
	<p>When this button is pressed, the elements within a tree are sorted alphabetically.</p>
Scope	<p>Use this drop-down list to select a <a href="#">scope</a>, which the hierarchy in question should be confined to. In addition to the pre-configured scopes, you can define your own one: select <b>Configure</b> from the drop-down list, and define the required scope in the <a href="#">Scopes</a> dialog box that opens.</p>
	<p>If you made any changes of the classes or the class structure, they become visible in the Hierarchy tool window only after you press this button.</p>
	<p>Toggle the Autoscroll to source mode. When the button is pressed, every time the node is focused, the corresponding line of source code is highlighted in the editor.</p>
	<p>When this button is pressed, the current tab will not be overwritten; instead, the results of the next command will be displayed in a new tab.</p>
	<p>Click this button to close the selected tab of results.</p>
	<p>Click this button to show reference page.</p>

## See Also

### Procedures:

- [Viewing Structure and Hierarchy of the Source Code](#)

### Reference:

- [Find Tool Window](#)

### Getting Started:

- [IntelliJ IDEA Tool Windows](#)

### Web Resources:

- [Developer Community](#) 