

# Structure Tool Window, File Structure Popup

---

## Structure tool window

This tool window displays the structure of a file currently opened in the editor and having the focus, or selected in the Project tool window.

For diagrams, this tool window shows the diagram preview.

**View | Tool Windows | Structure**

Alt+7

---

## File Structure pop-up window

This pop-up window displays the structure of a file, currently opened in the editor and having the focus.

**Navigate | File Structure**

Ctrl+F12

---

Both views help quickly navigate through the files' structure. Refer to the section [Navigating with Structure Views](#).

This section describes the buttons on the title bar of the tool window and the options on the context menu of the title bar. Turn these options on and off to have elements of certain types hidden or shown and configure the way they are presented.



The buttons on the title bar are common for all language contexts. The set of options on the context menu depends on the context.



- [Title Bar](#)
- [Java](#)
- [HTML, XML](#)
- [JavaScript, CoffeeScript, ActionScript](#)
- [Properties](#)
- [PHP](#)

Refer to the section [Symbols](#) for the member icons in the tree view of a file in the **Structure** tool window.

## Title Bar

The buttons on the title bar are common for all language contexts.

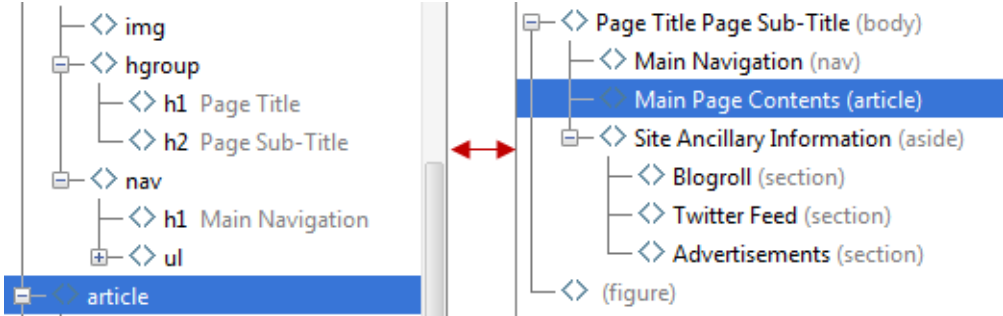
Item	Tooltip	Description
	Collapse AllCtrl+NumPad - or Ctrl+Minus	Click this button to have all the nodes in the tool window collapsed.
	Expand AllCtrl+NumPad+ or Ctrl+Equals	Click this button to have all the nodes in the tool window expanded.

Item	Tooltip	Description
		Click this button to open the context menu and configure the appearance of the tool window, its <b>viewing mode</b> , and the way it presents the structure of the current file by turning the menu items on or off.
	Hide Shift+Escape	Click this button to hide the tool window.

## Java

Item	Description
Sort by Visibility	Turn on this option to have the items sorted by their visibility in the following order: public - protected - package local - private.
Sort Alphabetically	Turn on this option to have the elements within a class sorted alphabetically.
<p>When both <b>Sort by Visibility</b> and <b>Sort Alphabetically</b> options are selected, the items in the view are grouped according to their visibility levels. Within each visibility level group, the items are sorted alphabetically. When both options are cleared, the items are shown in the order they appear in the code.</p>	
Group Methods by Defining Type	Turn on this option to have all the methods that override/implement the methods of a particular class/interface grouped under the node that corresponds to this class/interface.
Show Properties	Turn on this option to show getters, setters, and fields in the tree view.
Show Inherited	Turn on this option to display all the methods and fields inherited by the current class and accessible from it. The inherited members are displayed gray to distinguish them from the members defined in the current class.
Show Anonymous	Turn on this option to have the inner anonymous classes shown in the tree view.
Show Fields	Turn on this option to have all fields (properties) shown in the tree.
Show non-public	Turn on this option to have all non-public class members displayed. Turn off the option to hide all non-public members.
Autoscroll to Source	Turn on this option to enable automatic navigation to the line of source code that corresponds to the selected node when the focus switches to the editor.
Autoscroll from Source	Turn on this option to have IntelliJ IDEA automatically move the focus in the <b>Structure</b> tool window to the node that corresponds to the code where the cursor is currently positioned in the editor.

## HTML, XML

Item	Description
Sort Alphabetically	Turn on this option to have the elements within a class sorted alphabetically.
HTML5 Outline	Turn this option on to view HTML 5 outline of a HTML file: 
Autoscroll to Source	Turn on this option to enable automatic navigation to the line of source code that corresponds to the selected node when the focus switches to the editor.
Autoscroll from Source	Turn on this option to have IntelliJ IDEA automatically move the focus in the <b>Structure</b> tool window to the node that corresponds to the code where the cursor is currently positioned in the editor.

### JavaScript, CoffeeScript, ActionScript

Item	Description
Sort Alphabetically	Turn on this option to have the elements within a class sorted alphabetically.
Group Methods by Defining Type	Turn on this option to have all the methods that override/implement the methods of a particular class/interface grouped under the node that corresponds to this class/interface.
Show Fields	Turn on this option to have all fields (properties) shown in the tree.
Show Inherited	Turn on this option to display all the methods and fields inherited by the current class and accessible from it. The inherited members are displayed gray to tell them from the members defined in the current class.
Autoscroll to Source	Turn on this option to enable automatic navigation to the line of source code that corresponds to the selected node when the focus switches to the editor.
Autoscroll from Source	Turn on this option to have IntelliJ IDEA automatically move the focus in the <b>Structure</b> tool window to the node that corresponds to the code where the cursor is currently positioned in the editor.

### Properties

Item	Description
Sort Alphabetically	Click this button to have the elements within a property file sorted alphabetically.

Item	Description
Sort by Type	Turn on this option to have the elements within a class sorted according to their types.
Group by prefix	Turn on this option to have the elements within a property file grouped according to their prefixes.
Autoscroll to Source	Turn on this option to enable automatic navigation to the line of source code that corresponds to the selected node when the focus switches to the editor.
Autoscroll from Source	Turn on this option to have IntelliJ IDEA automatically move the focus in the <b>Structure</b> tool window to the node that corresponds to the code where the cursor is currently positioned in the editor.

## Php

### Title Bar

Besides the buttons that are common for all language contexts, the title bar in the PHP context contains two additional toggle buttons.

Item	Description
PHP	Toggle this button to view the hierarchy of PHP elements. The button is always present on the toolbar but is enabled only when the current PHP class or file contains fragments of HTML code.
HTML	Toggle this button to view the hierarchy of HTML elements in a PHP class or file. The button is only available is the current PHP class or file contains fragments of HTML code.

### Context Menu

Item	Description
Sort by Visibility	Turn on this option to have the items sorted by their visibility in the following order: public - protected - package local - private.
Sort Alphabetically	Turn on this option to have the elements within a class sorted alphabetically.
Show Inherited	Turn on this option to display all the methods and fields inherited by the current class and accessible from it. The inherited members are displayed gray to distinguish them from the members defined in the current class.
Show Includes	Turn on this option to have all files included through <code>include</code> or <code>require</code> statements shown in the tree.
Show Fields	Turn on this option to have all fields (properties) shown in the tree.
Show Constants	Turn on this option to have constants shown in the tree.

Item	Description
Autoscroll to Source	Turn on this option to enable automatic navigation to the line of source code that corresponds to the selected node when the focus switches to the editor.
Autoscroll from Source	Turn on this option to have IntelliJ IDEA automatically move the focus in the <b>Structure</b> tool window to the node that corresponds to the code where the cursor is currently positioned in the editor.

## See Also

### Procedures:

- [Viewing Structure of a Source File](#)
- [Navigating with Structure Views](#)

### Reference:

- [Symbols](#)
- [Diagram Preview](#)

### Getting Started:

- [IntelliJ IDEA Tool Windows](#)

### Web Resources:

- [Developer Community](#) 