

New File Type



File | Settings | IDE Settings | File Types - Add/Edit



The dialog box opens when you click the **Add** button or select a custom file type and click the **Edit** button on the [File Types page](#).

Use the dialog box to configure and re-configure presentation and highlighting of keywords, comments, numbers etc. in files of a specific custom file type. These settings make the basis for parsing files of this type in the editor.

Item	Description
Name	In this text box, specify the name of the file type.
Description	In this text box, provide an optional description of the file type.
Syntax Highlighting	In this area, specify the character strings to indicate borders of comments, the numeric system used, and configure highlighting for brackets, braces, etc. syntax elements.
Line comment	In this text box, specify the character string to indicate the start of a single-line comment.
Only at line start	If this check box is selected, the character string that denotes the beginning of a line comment, is recognized as a comment if located in the first position of a line. This check box becomes available if at least one character is inserted in the Line comment field.
Block comment start	In this text box, specify the character string to indicate the start of a block comment.
Block comment end	In this text box, specify the character string to indicate the end of a block comment.
Hex prefix	In this text box, specify the character string to indicate that the subsequent value is a hexadecimal number. For example, <code>0x</code> .
Number postfixes	In this text box, specify the character string to indicate which numeric system or unit is used. A postfix is a trailing string of characters, for example, <code>e-3</code> , <code>kg</code> etc.
Support paired braces	Select this check box, to have paired braces highlighted.
Support paired brackets	Select this check box, to have paired brackets highlighted.
Support paired parens	Select this check box, to have paired parentheses highlighted.
Support string escapes	Select this check box, to have string escapes highlighted.

Item	Description
Ignore case	Select this check box to have IntelliJ IDEA ignore case when processing file type extensions.
Keywords	Use this area to flexibly configure highlighting of keywords by grouping them into sets and associating each set with its own highlighting scheme . The area consists of 4 tabs. In each tab, create a set of keywords using the Add and Remove buttons. To associate a keyword set 1-4 with a highlighting scheme, edit the corresponding <i>Keyword1</i> - <i>Keyword4</i> property on the Custom page of the Colors and Fonts dialog box.
	Click this button to open the Add a new keyword dialog box and define the new keyword there.
	Click this button to delete the selected keyword from the list.

See Also

Procedures:

- [Creating and Registering File Types](#)

Reference:

- [File Types](#)
- [Register New File Type Association Dialog](#)
- [Editor. Colors and Fonts](#)

Web Resources:

- [Developer Community](#) 