

## How to use [DefaultFileFilter](#) in [JComponentPack](#)

[DefaultFileFilter](#) provide a default file filter.

It also provides some useful methods, for example:

**getExtensionNames()**

Return all extension of this file filter as an array.

**getExtensionName ()**

Return the extension of the parameter.

It could accept 3 kinds of parameter, a File, a String, an URL.

**getNameWithoutExtension([String](#) name)**

Returns the file name without extension, for example the file "readme.txt" will return "readme", include the absolute path.

**getPreferredExtensionName()**

Returns the preferred extension of this file filter, actually is the first extension of your extensions. It equal this operation **getExtensionNames()[0]**.

It inherits from [FileFilter](#), have two Constructors to create a instance of the FileFilter.

**DefaultFileFilter([String](#) ext, [String](#) description)**

The first parameter is extension, the second parameter is description of extension.

**DefaultFileFilter([String](#)[] ext, [String](#) description)**

The first parameter are extensions, the second parameter is description of extensions.