




















File Types Recognized by IntelliJ IDEA




























IntelliJ IDEA recognizes numerous file types. Each file type is denoted with a special icon. Custom files types are also allowed. Each file type is associated with one or more extensions that match a certain pattern.





















The file types and their extensions are configurable in the [File Types](#) dialog.

"Recognized" does not mean "supplied with extensive support". For example, php files are recognized in the Community Edition and marked with the corresponding icon, although the edition does not provide PHP development support.

The default types include:

File Type	Icon	Recognized in
ActionScript files		Ultimate Edition
Active Server Pages files		Ultimate Edition
Android files		Ultimate Edition: all Android-related file types; Community Edition: Android IDL files, Android renderscript files
Apache Config files		Ultimate Edition
Archive files		Ultimate Edition, Community Edition
AspectJ files		Ultimate Edition, Community Edition
C# files		Ultimate Edition, Community Edition
C/C++ files		Ultimate Edition, Community Edition
Command Shell files		Ultimate Edition
CSS files		Ultimate Edition, Community Edition
CoffeeScript files		Ultimate Edition
Cucumber feature files		Ultimate Edition
ColdFusion files		Ultimate Edition
Eclipse project files		Ultimate Edition, Community Edition
Diagram files		Ultimate Edition
Drools files		Ultimate Edition
Erlang files		Ultimate Edition, Community Edition
EJB QL files		Ultimate Edition, Community Edition
Files marked as plain text		Ultimate Edition, Community Edition

File Type	Icon	Recognized in
Files opened in associated applications		Ultimate Edition, Community Edition
FreeMarker template files		Ultimate Edition
Gant scripts		Ultimate Edition
Gradle scripts		Ultimate Edition
Groovy files		Ultimate Edition, Community Edition
Groovy Server Pages		Ultimate Edition
GUI Form		Ultimate Edition, Community Edition
Handlebars files		Ultimate Edition
HAML files		Ultimate Edition
HTML files		Ultimate Edition, Community Edition
IntelliJ IDEA project, module or workspace files.		Ultimate Edition, Community Edition
IDL files		Ultimate Edition, Community Edition
Image files		Ultimate Edition, Community Edition
Java class files		Ultimate Edition, Community Edition
Java source files		Ultimate Edition, Community Edition
JavaFX files		Ultimate Edition, Community Edition
JavaScript files		Ultimate Edition
JavaScript test files		Ultimate Edition
JavaScript files that can be executed on Node.js		Ultimate Edition
JSF files		Ultimate Edition, Community Edition
JSHint configuration files		Ultimate Edition
JSON files		Ultimate Edition
JSTestDriver Config files		Ultimate Edition
Java Server Pages files		Ultimate Edition, Community Edition
JSPx files		Ultimate Edition, Community Edition
LESS files		Ultimate Edition
Patch files		Ultimate Edition, Community Edition

File Type	Icon	Recognized in
Perl files		Ultimate Edition, Community Edition
PHP files		Ultimate Edition, Community Edition
Properties files		Ultimate Edition, Community Edition
Puppet files		Ultimate Edition
Regular expressions		Ultimate Edition, Community Edition
RELAX NG Compact Syntax		Ultimate Edition, Community Edition
SASS files		Ultimate Edition
SCSS files		Ultimate Edition
Scala files		Ultimate Edition
Smarty, Smarty config files		Ultimate Edition
SQL files		Ultimate Edition, Community Edition
Stylus files		Ultimate Edition
Drools Expert files ↗		Ultimate Edition
Text files		Ultimate Edition, Community Edition
TypeScript files		Ultimate Edition
Velocity template files		Ultimate Edition
XHTML files		Ultimate Edition, Community Edition
XML DTD files		Ultimate Edition, Community Edition
XML files		Ultimate Edition, Community Edition
YAML files		Ultimate Edition

See Also

Procedures:

- [Creating and Registering File Types](#)

Reference:

- [File Types](#)
- [Register New File Type Association Dialog](#)

Web Resources:

- [Developer Community](#) [↗](#)