

How to scan files with non-standard file extensions



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Question

How do I scan files, for example Java language files, in files that use non-standard file extensions?

Answer

A property can be set (either in `fortify-sca.properties` or using `-D` on the command line) to associate file extensions with a language. The property is:

```
com.fortify.sca.fileextensions.<extension> = <language>
```

For example, if you want the `.ftl` files to be scanned as Java files, use the following property:

```
com.fortify.sca.fileextensions.ftl = JAVA
```

The `<extension>` is the file name extension to scan. A list of `<language>`'s that are recognized by Fortify is included in the default `fortify-sca.properties` file that can be found in the Fortify installation directory under `Core/config`. To scan files without extensions, please see the technical note [How to scan files that do not have file name extensions](#).

References

- HPE Fortify Static Code Analyzer User Guide, Appendix I: Configuration Options

HPE Fortify Version	4.30 and later
Programming Language	<input checked="" type="checkbox"/> C/C++ <input checked="" type="checkbox"/> .NET <input checked="" type="checkbox"/> Java <input checked="" type="checkbox"/> Objective-C <input checked="" type="checkbox"/> Other
Fortify Audit Workbench	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Fortify IDE Plugin	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Other Fortify Component	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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