

UriPattern

<uri-pattern>

Purpose/Function

Describes a pattern to match when qualifying paths from a listing operation. Follows the [Ant](#) pattern conventions:

* = any character up to the first path-separator

** = all characters, including path-separators

Attributes

NAME	TYPE	DEFAULT VALUE	DESCRIPTION
<i>base</i>	<code>java.net.URI</code>	(required)	the base URI for the listing; if there are includes or excludes, this should be a directory; see further supported schemes
<i>defaultexcludes</i>	<code>java.lang.Boolean</code>	<code>null</code>	use the default exclude patterns (see below)
<i>caseSensitive</i>	<code>java.lang.Boolean</code>	<code>null</code>	matching should observe case

Elements

TAG	TYPE	COUNT	DESCRIPTION
<code><include></code>	<code>java.lang.String</code>	0:N	if path matches this pattern, include it
<code><exclude></code>	<code>java.lang.String</code>	0:N	if path matches this pattern, exclude it
<code><includes></code>	<code>java.util.List</code>	0:1	list of patterns for inclusion (usually not used; multiple <code><include></code> elements is more common)
<code><excludes></code>	<code>java.util.List</code>	0:1	list of patterns for exclusion (usually not used; multiple <code><exclude></code> elements is more common)

NOTES

The default exclusion patterns are:

```
// Miscellaneous typical temporary files
"**/*~", "**/#*#", "**/.#*", "**/%*%", "**/._*",

// CVS
"**/CVS", "**/CVS/**", "**/.cvsignore",

// SCCS
"**/SCCS", "**/SCCS/**",

// Visual SourceSafe
"**/vssver.scc",

// Subversion
"**/.svn", "**/.svn/**",

// Mac
"**/.DS_Store"
```

Examples

```

<uri-pattern base="file:/home/arossi/file.txt"/> <!-- just a single file -->
<uri-pattern base="file:/home/arossi">
  <include>file.txt</include>                                <!-- equivalent to previous example -->
</uri-pattern>
<uri-pattern base="file:/home/arossi">
  <include>docs/*</include>                                <!-- all files and directory names in the docs directory, but
nothing deeper -->
</uri-pattern>
<uri-pattern base="file:/home/arossi">
  <include>docs/**</include>                                <!-- the entire docs directory -->
</uri-pattern>
<uri-pattern base="file:/home/arossi">
  <include>*/doc/**</include>                                <!-- everything in all doc directories one level down -->
</uri-pattern>
<uri-pattern base="file:/home/arossi">
  <include>**/doc/**</include>                                <!-- everything in all doc directories anywhere -->
</uri-pattern>
<uri-pattern base="file:/home/arossi">
  <include>**</include>
  <exclude>**properties**</exclude>                          <!-- everything except files or directories containing 'properties'
in its name -->
</uri-pattern>

```