

AccessLogValve

First read the [Valve chapter](#) in *Configuration Reference Guide*. There is also [javadoc](#) for the class.

The following is an example of **AccessLogValve** configuration. If you want it to log requests processed by your web application, add it to the [context file](#) of your application (`META-INF/context.xml`). If you want it to log all requests for a particular host, add it to the **Host** element in `conf/server.xml` file.

Starting with Tomcat 7, an AccessLogValve is already configured for the default host in `conf/server.xml` file that is shipped with Tomcat.

```
<Valve
  className="org.apache.catalina.valves.AccessLogValve"
  directory="${catalina.base}/logs"
  prefix="access_log"
  fileDateFormat="yyyy-MM-dd.HH"
  suffix=".log"
  pattern="%t %H cookie:%{SESSIONID}c request:%{SESSIONID}r  %m %U %s %q %r"

/>
```

See the [documentation for AccessLogValve](#) for a description of what all the options above do.