

### 请求头过大,导致的 `ArrayIndexOutOfBoundsException`

设置 `server.xml` 中的 `Connector` 的 `maxHttpHeaderSize` 属性,将其故意设置为一个较小的值,作出请求后,服务器会引发 `ArrayIndexOutOfBoundsException` :

```
28-Jan-2015 16:08:01.870 SEVERE [http-nio-8080-exec-1] org.apache.coyote.http11.AbstractHttp11Processor.endRequest Error
finishing response
java.lang.ArrayIndexOutOfBoundsException: 24
    at org.apache.coyote.http11.AbstractOutputBuffer.sendStatus(AbstractOutputBuffer.java:445)
    at org.apache.coyote.http11.AbstractHttp11Processor.prepareResponse(AbstractHttp11Processor.java:1554)
    at org.apache.coyote.http11.AbstractHttp11Processor.action(AbstractHttp11Processor.java:739)
    at org.apache.coyote.Response.action(Response.java:179)
    at org.apache.coyote.http11.AbstractOutputBuffer.endRequest(AbstractOutputBuffer.java:369)
    at org.apache.coyote.http11.AbstractHttp11Processor.endRequest(AbstractHttp11Processor.java:1791)
    at org.apache.coyote.http11.AbstractHttp11Processor.process(AbstractHttp11Processor.java:1138)
    at org.apache.coyote.AbstractProtocol$AbstractConnectionHandler.process(AbstractProtocol.java:659)
    at org.apache.coyote.http11.Http11NioProtocol$Http11ConnectionHandler.process(Http11NioProtocol.java:223)
    at org.apache.tomcat.util.net.NioEndpoint$SocketProcessor.doRun(NioEndpoint.java:1558)
    at org.apache.tomcat.util.net.NioEndpoint$SocketProcessor.run(NioEndpoint.java:1515)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1142)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:617)
    at org.apache.tomcat.util.threads.TaskThread$WrappingRunnable.run(TaskThread.java:61)
    at java.lang.Thread.run(Thread.java:745)
```

此问题可以详见 [https://issues.apache.org/bugzilla/show\\_bug.cgi?id=57509](https://issues.apache.org/bugzilla/show_bug.cgi?id=57509).

### 检查到重复的 `websocket` 端点名称的时候抛出更详细的信息: 具体是哪两个端点重名

没想到提出的改进方式会被作者作为一个 `path`(作者发邮件要全名,事后才看到,囧),详见 [https://bz.apache.org/bugzilla/show\\_bug.cgi?id=57676](https://bz.apache.org/bugzilla/show_bug.cgi?id=57676).