

Tomcat server.xml configuration to support non-Roman characters (UTF-8)

Problem:

On 1/6/13 1:03 AM, "" wrote:
Hello Jim,

In Vitro 2009 version, we can add individual in Chinese name. But in version 1.5.1, Chinese name of individual doesn't work. Please see attached screen capture.

Response:

Brian Lowe, 1/7/2013

Recent versions of Vitro require a setting change in Tomcat's server.xml file that was not needed in 2009. Make sure your server.xml contains **URIEncoding="UTF-8"** in the active <Connector> element. Without this, non-ASCII characters won't work properly. For example,

```
<Connector port="8080" protocol="HTTP/1.1"
    connectionTimeout="20000"
    redirectPort="8443"
    URIEncoding="UTF-8" />
```

Only when I omit the URIEncoding attribute can I can reproduce the problem you've shown.