

Conectar el servidor web Apache a Tomcat mediante un proxy

```
cd /opt/tomcat/conf
```

```
nano server.xml
```

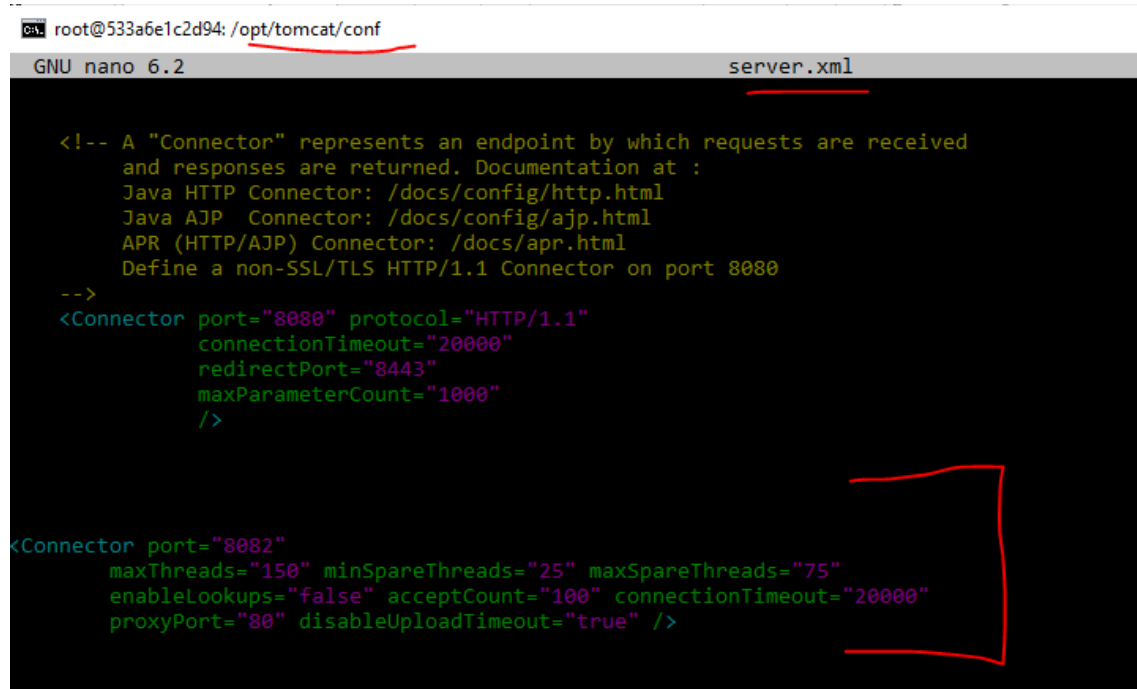
Añadimos el siguiente código:

```
<Connector port="8082"
```

```
    maxThreads="150" minSpareThreads="25" maxSpareThreads="75"
```

```
    enableLookups="false" acceptCount="100" connectionTimeout="20000"
```

```
    proxyPort="80" disableUploadTimeout="true" />
```



```
root@533a6e1c2d94: /opt/tomcat/conf
GNU nano 6.2 server.xml

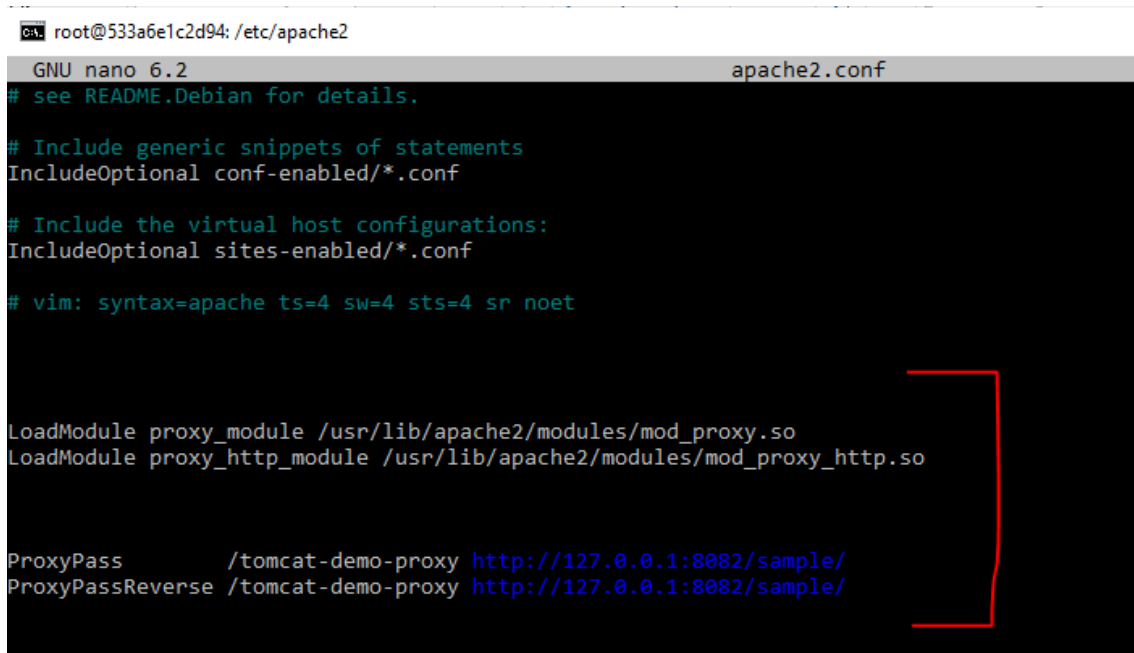
<!-- A "Connector" represents an endpoint by which requests are received
and responses are returned. Documentation at :
Java HTTP Connector: /docs/config/http.html
Java AJP Connector: /docs/config/ajp.html
APR (HTTP/AJP) Connector: /docs/apr.html
Define a non-SSL/TLS HTTP/1.1 Connector on port 8080
-->
<Connector port="8080" protocol="HTTP/1.1"
    connectionTimeout="20000"
    redirectPort="8443"
    maxParameterCount="1000"
/>

<Connector port="8082"
    maxThreads="150" minSpareThreads="25" maxSpareThreads="75"
    enableLookups="false" acceptCount="100" connectionTimeout="20000"
    proxyPort="80" disableUploadTimeout="true" />
```

```
cd /etc/apache2  
nano apache2.conf
```

Añadimos el siguiente código:

```
LoadModule proxy_module /usr/lib/apache2/modules/mod_proxy.so  
LoadModule proxy_http_module /usr/lib/apache2/modules/mod_proxy_http.so  
  
ProxyPass /tomcat-demo-proxy http://127.0.0.1:8082/sample/  
ProxyPassReverse /tomcat-demo-proxy http://127.0.0.1:8082/sample/
```



```
root@533a6e1c2d94: /etc/apache2  
GNU nano 6.2 apache2.conf  
# see README.Debian for details.  
  
# Include generic snippets of statements  
IncludeOptional conf-enabled/*.conf  
  
# Include the virtual host configurations:  
IncludeOptional sites-enabled/*.conf  
  
# vim: syntax=apache ts=4 sw=4 sts=4 sr noet  
  
LoadModule proxy_module /usr/lib/apache2/modules/mod_proxy.so  
LoadModule proxy_http_module /usr/lib/apache2/modules/mod_proxy_http.so  
  
ProxyPass /tomcat-demo-proxy http://127.0.0.1:8082/sample/  
ProxyPassReverse /tomcat-demo-proxy http://127.0.0.1:8082/sample/
```

Reiniciamos el Tomcat y arrancamos Apache Web Server

Comprobar las siguientes URLs:

<http://127.0.0.1:8081/sample/hello.jsp>
<http://127.0.0.1:8082/sample/hello.jsp>
<http://localhost:8080/tomcat-demo-proxy/hello.jsp>
<http://localhost:8082/tomcat-demo-proxy>