

**JBoss EAP 7 Tuning CLI script** ..... 3  
***default / runtime value query*** ..... 3  
***Tuning script*** ..... 3



# JBoss EAP 7 Tuning CLI script

— 2022/01/26 12:15

JBoss EAP 7  
JBoss EAP 7

. JBoss EAP 7.4

## default / runtime value query

```
/subsystem=undertow/server=default-server/http-listener=default:read-resource(include-defaults=true,include-runtime=true)
```

## Tuning script

```
##### default thread pool
/subsystem=io/worker=default/:write-attribute(name=task-core-threads,value=256)
/subsystem=io/worker=default/:write-attribute(name=task-max-threads,value=512)
/subsystem=io/worker=default/:write-attribute(name=io-threads,value=128)

##### Session Timeout
/subsystem=undertow/servlet-container=default:write-attribute(name=default-session-timeout,value=60)

##### header
/subsystem=undertow/configuration=filter/response-header=server-header:remove
/subsystem=undertow/configuration=filter/response-header=x-powered-by-header:remove

/subsystem=undertow/configuration=filter/response-header=server-header:add(header-name="Server",header-value="JBoss-EAP/7")
/subsystem=undertow/configuration=filter/response-header=x-powered-by-header:add(header-name="X-Powered-By",header-value="Undertow/1")

##### For X-Powered-By: JSP/2.3 response header
/subsystem=undertow/servlet-container=default/setting=jsp:write-attribute(name=x-powered-by,value=false)

##### welcome-content
/subsystem=undertow/server=default-server/host=default-host/location=/:remove
/subsystem=undertow/configuration=handler/file=welcome-content:remove
```

```
##### http listener      , AJP      HTTPS
##### max-post-size  10485760 = 10MB
/subsystem=undertow/server=default-server/http-listener=default:write-
attribute(name=max-post-size,value=10485760L)
/subsystem=undertow/server=default-server/ajp-listener=ajp:write-
attribute(name=max-post-size,value=10485760L)

##### max-header-size  1048576 = 1MB
/subsystem=undertow/server=default-server/http-listener=default:write-
attribute(name=max-header-size,value=1048576)
##### max-headers
/subsystem=undertow/server=default-server/http-listener=default:write-
attribute(name=max-headers,value=200)
##### max-parameters
/subsystem=undertow/server=default-server/http-listener=default:write-
attribute(name=max-parameters,value=1000)

##### JBoss CRS security
/subsystem=undertow/configuration=filter/response-header=x-frame-
options:add(header-name="X-Frame-Options",header-value="SAMEORIGIN")
/subsystem=undertow/configuration=filter/response-header=x-xss-
protection:add(header-name="X-XSS-Protection",header-value="1; mode=block")
/subsystem=undertow/configuration=filter/response-header=x-content-type-
options:add(header-name="X-Content-Type-Options",header-value="nosniff")

###/subsystem=undertow/configuration=filter/response-header=content-
security-policy:add(header-name="Content-Security-Policy",header-
value="default-src https:")
/subsystem=undertow/configuration=filter/response-header=content-security-
policy:add(header-name="Content-Security-Policy-Report-Only",header-
value="policy")

/subsystem=undertow/configuration=filter/response-header=strict-transport-
security:add(header-name="Strict-Transport-Security",header-value="max-
age=31536000; includeSubDomains;")
/subsystem=undertow/server=default-server/host=default-host/filter-ref=x-
frame-options:add()
/subsystem=undertow/server=default-server/host=default-host/filter-ref=x-
xss-protection:add()
/subsystem=undertow/server=default-server/host=default-host/filter-ref=x-
content-type-options:add()
/subsystem=undertow/server=default-server/host=default-host/filter-
ref=content-security-policy:add()
/subsystem=undertow/server=default-server/host=default-host/filter-
ref=strict-transport-security:add()
```

From:

<https://atl.kr/dokuwiki/> - **AllThatLinux!**

Permanent link:

[https://atl.kr/dokuwiki/doku.php/jboss\\_eap\\_7\\_tuning\\_cli\\_script?rev=1695088272](https://atl.kr/dokuwiki/doku.php/jboss_eap_7_tuning_cli_script?rev=1695088272)

Last update: **2023/09/19 01:51**

