

# [OpenGrok] Error "Could not deploy to site http://192.168.100.44:8080"

## SUMMARY

This article is about fixing OpenGrok suddenly not running on <http://192.168.100.44:8080>

## SYMPTOM

- On Jenkins log :

Couldn't notify the webapp on <http://localhost:8080/VPEA>: Unable to enable projects: Not Found.

- On website:



### This site can't be reached

opengrok-hvn.humaxdigital.com refused to connect.

Try:

- Checking the connection
- [Checking the proxy and the firewall](#)

ERR\_CONNECTION\_REFUSED

Reload

Details

- On server 192.168.100.44 : Tomcat is still running.

```
ubuntu@ubuntu:~$ sudo service tomcat8 status
tomcat8.service - LSB: Start Tomcat.
   loaded: loaded (/etc/init.d/tomcat8); bad; vendor preset: enabled
   active: active (running) since Fri 2020-01-17 16:23:11 +07; 3 days ago
   docs: man:systemd-sysv-generator(8)
   process: 2658 ExecStart=/etc/init.d/tomcat8 start (code=exited, status=0/SUCCESS)
   tasks: 0
   memory: 1.5G
   CPU: 16.42ms
   CGroup: /system.slice/tomcat8.service
           └─2186 /usr/lib/jvm/java-8-openjdk-amd64/bin/java -Djava.util.logging.config.file=/var/lib/tomcat8/conf/logging.properties -Djava.util.logging.manager=org.apache.juli.

Jan 17 16:23:05 ubuntu systemd[1]: Starting LSB: Start Tomcat....
Jan 17 16:23:05 ubuntu tomcat8[2658]: * Starting Tomcat servlet engine tomcat8
Jan 17 16:23:11 ubuntu tomcat8[2658]:   ...done...
Jan 17 16:23:11 ubuntu systemd[1]: Started LSB: Start Tomcat..
```

## Error Message:

```
+ sudo /opt/opengrok/opengrok-tools/bin/opengrok-indexer -J=-Djava.util.logging.config.file=/var/opengrok/logging.properties -a /home/vntrong/opengrok/opengrok-1.1.2/lib/opengrok.jar -- -c /usr/local/bin/ctags -s /var/opengrok/VPEA/src -d /var/opengrok/VPEA/data -H -P -S -G -W /var/opengrok/VPEA/configuration.xml -U http://localhost:8080/VPEA
```

Couldn't notify the webapp on <http://localhost:8080/VPEA>: Unable to enable projects: Not Found.

## CAUSE

- Apache tomcat8 is stopped suddenly and port 8080 is released.
- Another service takes up port 8080.

## RESOLUTION

Try the following ways one by one:

1. Kill all process on port 8080 and re-assign for Tomcat8

- `sudo service tomcat8 stop`
- `sudo kill -9 $(sudo lsof -t -i:8080)`
- `sudo service tomcat8 start`

2. Reboot the server

- Reboot server by command: `sudo reboot`

3. Proceed to **/var/log/tomcat8/** and read the log file to trace the root cause