[OpenGrok] Error "Could not deploy to site http://192. 168.100.44:8080"

SUMMARY

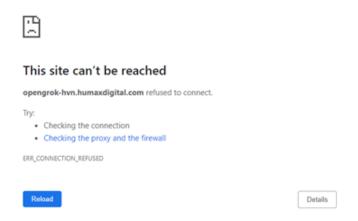
This article is about fixing OpenGrok suddenly not running on http://192.168.100.44:8080

SYMPTOM

• On Jenkins log:

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

On website:



• On server 192.168.100.44: Tomcat is still running.

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# Enable.lands

#
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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

 ${\tt Couldn't\ notify\ the\ we bapp\ on\ http://localhost:8080/VPEA:\ Unable\ to\ enable\ projects:\ Not\ Found.}$

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
- ullet 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