

Check what local application is blocking your tcp/ip port

MARKDOWN If you have the problem that starting a server (e.g. tomcat/8080) leads to an error because the port is already blocked. You can use this call: `sudo lsof -i -P -n | grep LISTEN` This will result into something like following output: `... apache2 3085 www-data 4u IPv6 42617 0t0 TCP *:80 (LISTEN) apache2 3086 www-data 4u IPv6 42617 0t0 TCP *:80 (LISTEN) docker-pr 3805 root 4u IPv6 47126 0t0 TCP *:5000 (LISTEN) docker-pr 3822 root 4u IPv6 43660 0t0 TCP *:8088 (LISTEN) docker-pr 3887 root 4u IPv6 41565 0t0 TCP *:8443 (LISTEN) docker-pr 3899 root 4u IPv6 48297 0t0 TCP *:8080 (LISTEN) dnsmasq 4180 libvirt-dnsmasq 6u IPv4 48409 0t0 TCP 192.168.122.1:53 (LISTEN) ...` And I see, in this case docker some docker process is blocking port 8080. For the example of docker, you could see what containers are running on what port: `sudo docker ps`

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
09b4d248ce0e	fawserver:latest	"/entrypoint.sh"	6 days ago	Up 3 hours	0.0.0.0:8080->8080/tcp, 0.0.0.0:8443->8443/tcp	fawserver

 Here we go, my docker-version of the server is still running. `sudo docker stop fawserver` And the port is available again :+1:

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<http://thomas.trocha.com:80/pebble/check-what-local-application-is-blocking-your-tcp-ip-port>