

v1.20_ SoftWLC

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ELTEX-PORTAL

java

eltex-portal

/etc/default/eltex-portal

```
# Eltex-Portal daemon parameters

# Port for use by Eltex Portal
PORT=8080

# Initial size of Java heap
JAVA_INIT_HEAP=256m
# Maximum size of Java heap
JAVA_MAX_HEAP=8096m

# Additional arguments to pass to java
JAVA_OPTS="-XX:+HeapDumpOnOutOfMemoryError -XX:HeapDumpPath=/var/log/eltex-portal"
```

URL /etc/eltex-portal/config.txt

```
#
portal.db.driver=com.mysql.jdbc.Driver
# URL
portal.db.url=jdbc:mysql://<IP_address>:3306/ELTEX_PORTAL?
max_allowed_packet=32362048&useUnicode=true&characterEncoding=utf8
#
portal.db.username=javauser
#
portal.db.password=javapassword
```

eltex-portal

```
root@vagrant-ubuntu-trusty-64:~# service eltex-portal restart
eltex-portal stop/waiting
eltex-portal start/running, process 14255
root@vagrant-ubuntu-trusty-64:~#
```

tomcat

```
root@vagrant-ubuntu-trusty-64:~# service tomcat7 restart
```

NGW- PCRF. http://<ip_address>:8080/wifi-cab/, ""

ELTEX-WIFI-CAB

java

tomcat, JAVA_HOME tomcat7

```
root@vagrant-ubuntu-trusty-64:/home/vagrant# echo "JAVA_HOME=/usr/lib/jvm/java-8-oracle" >> /etc/default/tomcat7
```

java

```
root@vagrant-ubuntu-trusty-64:~# echo "JAVA_OPTS=" -server -Xms2g -Xmx4g -XX:-UseParallelGC -XX:+UseConcMarkSweepGC -XX:+AggressiveOpts" >> /etc/default/tomcat7
```

eltex-oui-list

eltex-wifi-cab

/etc/eltex-wifi-cab/system.xml, mongo, NBI SoftWLC eltex-auth-service

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<!DOCTYPE properties SYSTEM "http://java.sun.com/dtd/properties.dtd">
<properties>
  <entry key="mongoaddress">mongodb://<IP_address_mongo>:27017/wifi-customer-cab</entry>
  <entry key="nbiaddress">http://<IP_address_NBI>:8080/axis2/services/RadiusNbiService?wsdl</entry>
  <entry key="nbi.serviceLogin.user">softwlc_service</entry>
  <entry key="nbi.serviceLogin.password">softwlc</entry>
  <entry key="nbi.serviceLogin.requestTimeout.sec">120</entry>
  <!-- , eltex-auth-service -->
  <entry key="radius.auth.address">IP_address_auth_service</entry>
  <entry key="radius.auth.shareSecret">eltex</entry>
  <entry key="radius.auth.authPort">21812</entry>
  <entry key="radius.auth.acctPort">21813</entry>
  <entry key="radius.auth.timeout.sec">10</entry>
  <entry key="radius.auth.retries">5</entry>
</properties>
```

ELTEX-PORTAL-CONSTRUCTOR

, , 4 .

eltex-portal-creator /etc/eltex-portal-creator/config.txt, eltex-auth-service mysql

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```
auth.service.address=<IP_address_auth.service>
```

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```
portal.db.url=jdbc:mysql://<IP_address_mysql>:3306/ELTEX_PORTAL?
max_allowed_packet=32362048&useUnicode=true&characterEncoding=utf8
```

tomcat

```
root@vagrant-ubuntu-trusty-64:~# service tomcat7 restart
```

,
http://<ip_address>8080/epadmin/

```
" NGW" NGW, EMS.  
NBI - , eltex-radius-nbi, EMS.  
PCRF - eltex-pcrf.
```

, tomcat.

ELTEX-APB

java

eltex-apb

/etc/eltex-apb/apb.properties, NBI

```
nbi.client.protocol=http  
nbi.client.host=<IP_address NBI>  
nbi.client.port=8080  
nbi.client.file=/axis2/services/RadiusNbiService?wsdl  
nbi.client.login=softwlc_service  
nbi.client.password=softwlc  
nbi.client.pool.size=100
```

APB, etc/default/eltex-apb JAVA_MAX_HEAP

eltex-apb

```
root@vagrant-ubuntu-trusty-64:~# service eltex-apb restart  
Stopping eltex-apb ...  
eltex-apb stopped  
Starting eltex-apb ...  
eltex-apb started  
root@vagrant-ubuntu-trusty-64:~#
```