

v1.24_ SoftWLC

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ELTEX-PORTAL

java

eltex-portal

/etc/default/eltex-portal

```
# Eltex-Portal daemon parameters

# JVM debug port
DEBUG_PORT=

# Initial size of Java heap
JAVA_INIT_HEAP=16m
# Maximum size of Java heap
JAVA_MAX_HEAP=2048m

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

URL /etc/eltex-portal/application.conf

```
database {
    host = localhost
    port = 3306
}
```

eltex-portal

```
systemctl restart eltex-portal
```

ELTEX-WIFI-CAB

java

eltex-oui-list

eltex-wifi-cab

/etc/default/eltex-wifi-cab

```
# Eltex Wi-Fi Customer Cab

# Initial size of Java heap
JAVA_INIT_HEAP=256m
# Maximum size of Java heap
JAVA_MAX_HEAP=8192m

# Options for Java Garbage Collector
GC_OPTS="-XX:+UseG1GC \
-XX:+PrintGCDateStamps \
-XX:+PrintGCDetails \
-XX:+UseGCLogFileRotation \
-XX:NumberOfGCLogFiles=7 \
-XX:GCLogFileSize=5M \
-XX:+UseStringDeduplication \
-XX:+PrintGCTimeStamps \
-XX:+PrintTenuringDistribution \
-Xloggc:/var/log/eltex-wifi-cab/gc.log"

# Additional arguments to pass to java
JAVA_OPTS="-XX:+HeapDumpOnOutOfMemoryError -XX:HeapDumpPath=/var/log/eltex-wifi-cab"
JAVA_OPTS="{JAVA_OPTS} {GC_OPTS}"
JAVA_OPTS="{JAVA_OPTS} -Xms{JAVA_INIT_HEAP} -Xmx{JAVA_MAX_HEAP}"
```

/etc/eltex-wifi-cab/system.xml , :

- MongoDB

```
<entry key="mongoaddress">mongodb://localhost:27017/wifi-customer-cab</entry>
```

- eltex-radius-nbi

```
<entry key="nbiaddress">http://localhost:8080/axis2/services/RadiusNbiService?wsdl</entry>
```

- clickhouse - eltex-bonnie

```
<!--Bonnie or NBI-->
<entry key="data.service.type">Bonnie</entry>
<entry key="bonnie.service.host">localhost</entry>
<entry key="bonnie.service.port">9070</entry>
```

- eltex-bruce

```
<!--Bruce-->
<entry key="bruce.service.host">localhost</entry>
<entry key="bruce.service.port">8008</entry>
```

```

<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<!DOCTYPE properties SYSTEM "http://java.sun.com/dtd/properties.dtd">
<properties>
  <entry key="mongoaddress">mongodb://localhost:27017/wifi-customer-cab</entry>
  <entry key="nbiaddress">http://localhost: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>

  <!--Bonnie or NBI-->
  <entry key="data.service.type">NBI</entry>
  <entry key="bonnie.service.host">localhost</entry>
  <entry key="bonnie.service.port">9070</entry>

  <!--Bruce-->
  <entry key="bruce.service.host">localhost</entry>
  <entry key="bruce.service.port">8008</entry>

  <!-- Support link -->
  <entry key="support.page.enabled">false</entry>
  <entry key="support.page.url">http://eltex-co.ru</entry>

  <!-- DPI link -->
  <entry key="dpi.page.enabled">false</entry>
  <entry key="dpi.page.url">https://filter.wifi.example.org/</entry>

  <!-- SSO Settings -->
  <entry key="sso.enabled">false</entry>
  <entry key="sso.redirectUri">http://localhost:8080/wifi-cab/sso</entry>
  <entry key="sso.clientSecret"></entry>
  <entry key="sso.clientId"></entry>

  <!-- SSO Auth -->
  <entry key="sso.auth.server.protocol">http</entry>
  <entry key="sso.auth.server.address"></entry>
  <entry key="sso.auth.server.port">80</entry>

  <entry key="sso.auth.auth.path">/auth/realms/b2b/protocol/openid-connect/auth</entry>
  <entry key="sso.auth.logout.path">/auth/realms/b2b/protocol/openid-connect/logout</entry>

  <!-- SSO REST -->
  <entry key="sso.rest.server.protocol">http</entry>
  <entry key="sso.rest.server.address"></entry>
  <entry key="sso.rest.server.port">80</entry>
  <entry key="sso.rest.server.timeout.sec">10</entry>
  <entry key="sso.rest.protocol.version">2.0</entry>
  <entry key="sso.rest.username"></entry>
  <entry key="sso.rest.password"></entry>

  <entry key="sso.rest.getToken.path">/apiman-gateway/b2b_test/getToken</entry>
  <entry key="sso.rest.getUserInfo.path">/apiman-gateway/b2b_test/getUserInfo</entry>
  <entry key="sso.rest.addUser.path">/apiman-gateway/b2b_test/addUser</entry>
  <entry key="sso.rest.updateUser.path">/apiman-gateway/b2b_test/updateUser</entry>
  <entry key="sso.rest.delUser.path">/apiman-gateway/b2b_test/delUser</entry>
  <entry key="sso.rest.addUserParam.path">/apiman-gateway/b2b_test/addUserParam</entry>
  <entry key="sso.rest.delUserParam.path">/apiman-gateway/b2b_test/delUserParam</entry>
  <entry key="sso.rest.getUserByName.path">/apiman-gateway/b2b_test/getUserByName</entry>
  <entry key="sso.rest.resetPassword.path">/apiman-gateway/b2b_test/resetPassword</entry>
  <entry key="sso.rest.getUserByParam.path">/apiman-gateway/b2b_test/getUserByParam</entry>
  <entry key="sso.rest.getUserByEmail.path">/apiman-gateway/b2b_test/getUserByEmail</entry>

</properties>

```

:

```
systemctl restart eltex-wifi-cab
```

NGW- PCRF. http://<ip_address>:8083/wifi-cab/ , "" "":

Система

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Таблицы

Отображение статистики

Уведомления

Уведомления клиентам B2B

Клиентские настройки

Обратная связь от клиентов B2B

PCRF url

http://localhost:7070?

url NGW-клиента

http://localhost:8040?

"PCRF url" "url NGW-", "".

ELTEX-PORTAL-CONSTRUCTOR

, :

java

eltex-oui-list

eltex-portal-constructor

/etc/default/eltex-portal-constructor

```
# Eltex-Portal-Constructor daemon parameters

# JVM debug port
DEBUG_PORT=

# Initial size of Java heap
JAVA_INIT_HEAP=16m
# Maximum size of Java heap
JAVA_MAX_HEAP=256m

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

/etc/eltex-portal-constructor/application.conf , mysql:

```
database {
    host = localhost
    port = 3306
}
```

:

```
systemctl restart eltex-portal-constructor
```

, . http://<ip_address>:9001/epadmin/, " ":

"" - "" "" , .

" NBI" - "" , eltex-radius-nbi, .

" NGW" - "" , eltex-ngw, .

" PCRF" - "" , eltex-pcrf, .

" Mercury" - "" , eltex-mercury, .

ELTEX-APB

java

eltex-apb

/etc/eltex-apb/application.conf, eltex-mercury:

```
mercury {  
  host = localhost  
  port = 6565
```

APB, /etc/default/eltex-apb JAVA_MAX_HEAP

```
# Port for use by Access Point Binder service  
PORT=8090  
# Number of connection requests that can be queued  
ACCEPT_QUEUE_SIZE=0  
# Max text message buffer size, in bytes  
MAX_TEXT_MESSAGE_BUFFER_SIZE=524288  
  
# Path to Java executable  
JAVA=/usr/bin/java  
  
# Memory  
JAVA_INIT_HEAP=128m  
JAVA_MAX_HEAP=2048m  
  
# Options for Java Garbage Collector  
GC_OPTS="-XX:+UseG1GC \  
-XX:+PrintGCDateStamps \  
-XX:+PrintGCDetails \  
-XX:+UseGCLogFileRotation \  
-XX:NumberOfGCLogFiles=7 \  
-XX:GCLogFileSize=5M \  
-XX:+UseStringDeduplication \  
-XX:+PrintGCTimeStamps \  
-XX:+PrintTenuringDistribution \  
-Xloggc:/var/log/eltex-apb/gc.log"  
  
JAVA_OPTS="-XX:+HeapDumpOnOutOfMemoryError -XX:HeapDumpPath=/var/log/eltex-apb $GC_OPTS"  
  
# To enable remote debugging uncomment the following line.  
#JMX_OPTS="-Dcom.sun.management.jmxremote \  
#-Dcom.sun.management.jmxremote.port=8091 \  
#-Dcom.sun.management.jmxremote.ssl=false \  
#-Dcom.sun.management.jmxremote.authenticate=false \  
#-Dcom.sun.management.jmxremote.local.only=false \  
#-Djava.rmi.server.hostname=127.0.0.1"
```

:

```
systemctl restart eltex-portal-apb
```