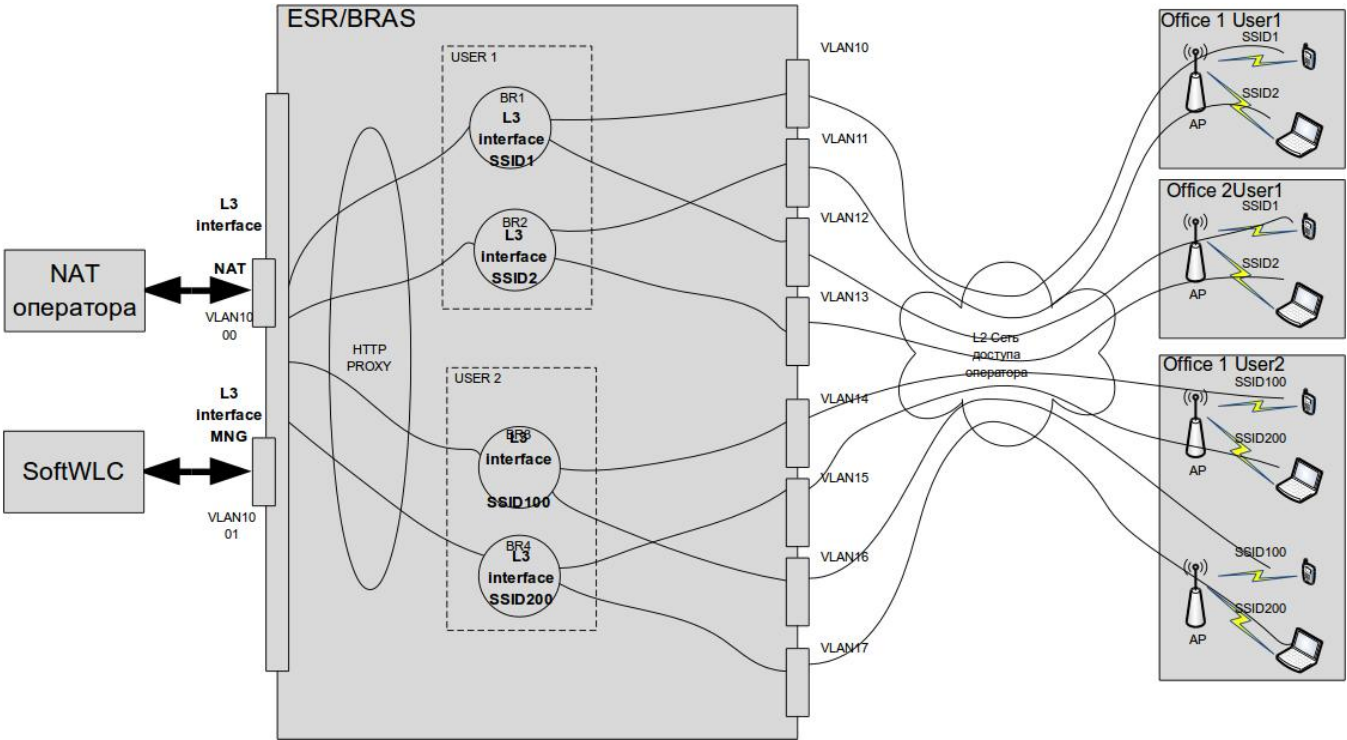


BRAS. Troubleshooting Guide

- 1.
- 2.
- 3.
 - dns .
 - eltex-portal
 - eltex-pcrf
- .
- .
- (Eltex)
 - /
 - mac
 - (: " Bras")
- 4.
 - L2 L2 L3

1.

BRAS .



BRAS (session id) (service id), . session id PCRF.
show subscriber-control sessions status:

```
esr1000# show subscriber-control sessions status
```

Session id	User name	IP address	MAC address	Interface	
Domain					
-----	-----	-----	-----	-----	-----
576460752303423705	--	192.168.133.219	20:47:da:00:39:e3	gi1/0/1.2336	--

esr1000# show subscriber-control sessions status

Session id	User name	IP address	MAC address	Interface	Domain
576460752303423705	79123456789	192.168.133.219	20:47:da:00:39:e3	gi1/0/1.2336	eltex.root

show subscriber-control services status:

esr1000# show subscriber-control services status

Service id	Session id	Service name	User name	Quota volume	Quota
time				(Bytes)	
(Seconds)					
36028797018963985	576460752303423705	A INTERNET	79123456789	--	--

INTERNET, A,

show subscriber-control services status session-id <>:

esr1000# show subscriber-control services status session-id 576460752303423705

Service id	Session id	Service name	User name	Quota volume	Quota
time				(Bytes)	
(Seconds)					
36028797018963986	576460752303423705	N INTERNET	79123456789	--	--
36028797018963987	576460752303423705	A WELCOME	79123456789	--	--

WELCOME INTERNET, WELCOME,.. A, " ", ".":

esr1000# show subscriber-control services status

Service id	Session id	Service name	User name	Quota volume	Quota
time				(Bytes)	
(Seconds)					
36028797018963986	576460752303423705	A INTERNET	79123456789	--	--
36028797018963987	576460752303423705	N WELCOME	79123456789	--	--

BRAS clear subscriber-control sessions. : clear subscriber-control sessions session-id <>.

2.

, , DHCP Discover, L2 ESR BRAS. ESR, DHCP-relay, DHCP , giaddr field. GW ESR. DHCP . DHCP DNS , ESR# show
runnign-config subscriber-control bypass-traffic-acl unauthUSER. DHCP DNS :

```
ip access-list extended unauthUSER
rule 10
action permit
match protocol udp
match source-address any
match destination-address any
match source-port 68
match destination-port 67
enable
exit
rule 11
action permit
match protocol udp
match source-address any
match destination-address any
match source-port any
match destination-port 53
enable
exit
exit
```

3.



Извините, из-за внутренней ошибки
услуга временно недоступна,
повторите попытку позже

Повторить

- dns .

http(s) . URL dns , ip , <http://1.1.1.2> , dns ,

```
C:\Users\>nslookup eltex.nsk.ru
server google-public-dns-a.google.com
Address: 8.8.8.8
:
name: eltex.nsk.ru
Address: 94.250.248.55
```

dns , , .

- eltex-portal

/var/log/eltex-portal/

/var/log/eltex-portal/access.log :

```
100.123.0.2 127.0.0.1 - - [16/Aug/2019:05:16:48 +0000] "GET /eltex_portal/?router=bras&clientIp=192.168.133.219
&clientMac=20:47:da:00:39:e3&nasIp=100.123.0.176&sessionId=99&vrf=1&loc=data10&L2loc=gi1/0/1.
2336&origUrl=http://connect.rom.miui.com/generate_204 HTTP/1.0" 200 28782 "-" "Mozilla/5.0 (Linux; Android
8.1.0; Redmi 5 Build/OPM1.171019.026; wv) AppleWebKit/537.36 (KHTML, like Gecko) Version/4.0 Chrome/76.
0.3809.111 Mobile Safari/537.36" "JSESSIONID=node012voamc13aepd1oyo47v30v62w70.node0" 36799
```

/var/log/eltex-portal/auth.log ():

```
2019-08-16T13:41:49,218 Index-page:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:58,311 Register-form-submitted:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1
SSID_name:SSID1 SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:58,385 Registration:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:58,470 Login-page:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:58,732 Login-page:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:59,660 Login-page-enter-button:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1
SSID_name:SSID1 SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:59,668 Authentication:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:59,748 Tariffs:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:41:59,834 Apply-tariff:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
2019-08-16T13:42:00,143 Success-redirect:success device:bras NAS_IP:100.123.0.176 BRAS_L2:SSID1 SSID_name:SSID1
SSID_domain:eltex.root portal:eltex user_name:null user_MAC:20:47:da:00:39:e3
```

/var/log/eltex-portal/portal.log , .

```
2019-08-16T11:47:40,873 [qtp2085002312-12] ERROR org.eltex.portal.controller.PageErrorController
PageErrorController.errorPage(line:57). Handled exception: code 1101:BRAS_DISABLED . Source:org.eltex.portal.
app.pipeline.stages.RouterSessionDetection.preprocess(line:58)
```

, " BRAS" .

```
2019-08-16T11:53:28,147 [qtp2085002312-14] ERROR org.eltex.portal.tools.TariffTools TariffTools.
notifyOnEmptyTariffs(line:67). Invalid configuration of portal eltex: Portal has no tariffs linked. Change on
the Tariffs page.
```

```
2019-08-16T11:53:28,147 [qtp2085002312-14] ERROR org.eltex.portal.controller.PageErrorController
PageErrorController.errorPage(line:57). Handled exception: code 1301:NO_AVAILABLE_TARIFFS . Source:org.eltex.
portal.tools.TariffT
```

```
ools.notifyOnEmptyTariffs(line:68)
```

1301 - , , , .

```
2019-08-16T12:08:42,602 [qtp2085002312-107] ERROR org.eltex.portal.tools.PcrfTools PcrfTools.findL2Subnet(line:136). Failed to find L2 subnet for gi1/0/1.2336 at 100.123.0.176 (1)
```

```
2019-08-16T12:08:42,604 [qtp2085002312-107] ERROR org.eltex.portal.controller.PageErrorController PageErrorController.errorPage(line:57). Handled exception: code 2101:L2_SUBNET_NOT_FOUND . Source:org.eltex.portal.app.pipeline.specific.BrasSessionFactory.lookupSubnet(line:122)
```

, "PCRF" L2 L2, , . PCRF - : localhost, : 7070.

```
2019-08-16T12:17:05,519 [qtp2085002312-14] ERROR org.eltex.portal.app.pipeline.WrapRequestAspect WrapRequestAspect.aroundAdvice(line:98). Failed to handle request
org.eltex.portal.app.bras.BrasException: Failed to interact with BRAS
at org.eltex.portal.app.bras.SubscriberImpl.sessionQuery(SubscriberImpl.java:70) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eltex.portal.storage.BrasProxy.getSessionStatus(BrasProxy.java:73) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at com.github.benmanes.caffeine.cache.BoundedLocalCache.lambda$doComputeIfAbsent$14(BoundedLocalCache.java:2039) ~[caffeine-2.6.2.jar:?]
at java.util.concurrent.ConcurrentHashMap.compute(ConcurrentHashMap.java:1853) ~[?:1.8.0_222]
at com.github.benmanes.caffeine.cache.BoundedLocalCache.doComputeIfAbsent(BoundedLocalCache.java:2037) ~[caffeine-2.6.2.jar:?]
at com.github.benmanes.caffeine.cache.BoundedLocalCache.computeIfAbsent(BoundedLocalCache.java:2020) ~[caffeine-2.6.2.jar:?]
at com.github.benmanes.caffeine.cache.LocalCache.computeIfAbsent(LocalCache.java:112) ~[caffeine-2.6.2.jar:?]
at com.github.benmanes.caffeine.cache.LocalManualCache.get(LocalManualCache.java:54) ~[caffeine-2.6.2.jar:?]
at org.eltex.portal.storage.BrasProxy.sessionQuery(BrasProxy.java:47) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eltex.portal.app.pipeline.specific.BrasSessionFactory.querySessionStatus(BrasSessionFactory.java:159) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eltex.portal.app.pipeline.specific.BrasSessionFactory.getSession(BrasSessionFactory.java:88) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eltex.portal.app.pipeline.specific.BrasSessionFactory.getSession(BrasSessionFactory.java:30) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eltex.portal.app.pipeline.stages.RouterSessionDetection.preprocess(RouterSessionDetection.java:66) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eltex.portal.app.pipeline.RequestPipeline.lambda$doPreHandle$0(RequestPipeline.java:21) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at java.util.ArrayList.forEach(ArrayList.java:1257) ~[?:1.8.0_222]
at org.eltex.portal.app.pipeline.RequestPipeline.doPreHandle(RequestPipeline.java:21) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eltex.portal.app.pipeline.WrapRequestAspect.aroundAdvice(WrapRequestAspect.java:77) [portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at sun.reflect.GeneratedMethodAccessor53.invoke(Unknown Source) ~[?:?]
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) ~[?:1.8.0_222]
at java.lang.reflect.Method.invoke(Method.java:498) ~[?:1.8.0_222]
at org.springframework.aop.aspectj.AbstractAspectJAdvice.invokeAdviceMethodWithGivenArgs(AbstractAspectJAdvice.java:627) [spring-aop-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.aop.aspectj.AbstractAspectJAdvice.invokeAdviceMethod(AbstractAspectJAdvice.java:616) [spring-aop-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.aop.aspectj.AspectJAroundAdvice.invoke(AspectJAroundAdvice.java:70) [spring-aop-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:168) [spring-aop-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.aop.interceptor.ExposeInvocationInterceptor.invoke(ExposeInvocationInterceptor.java:92) [spring-aop-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.aop.framework.ReflectiveMethodInvocation.proceed(ReflectiveMethodInvocation.java:179) [spring-aop-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.aop.framework.CglibAopProxy$DynamicAdvisedInterceptor.intercept(CglibAopProxy.java:671) [spring-aop-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.eltex.portal.controller.PageIndexController$$EnhancerBySpringCGLIB$$499946ea.indexPage(<generated>) [portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at sun.reflect.GeneratedMethodAccessor55.invoke(Unknown Source) ~[?:?]
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) ~[?:1.8.0_222]
at java.lang.reflect.Method.invoke(Method.java:498) ~[?:1.8.0_222]
at org.springframework.web.method.support.InvocableHandlerMethod.doInvoke(InvocableHandlerMethod.java:205) [spring-web-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.method.support.InvocableHandlerMethod.invokeForRequest(InvocableHandlerMethod.java:133) [spring-web-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.mvc.method.annotation.ServletInvocableHandlerMethod.invokeAndHandle(ServletInvocableHandlerMethod.java:97) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.mvc.method.annotation.RequestMappingHandlerAdapter.invokeHandlerMethod(RequestMappingHandlerAdapter.java:849) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.mvc.method.annotation.RequestMappingHandlerAdapter.handleInternal(RequestMappingHandlerAdapter.java:760) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.mvc.method.AbstractHandlerMethodAdapter.handle(AbstractHandlerMethodAdapter.java:85) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.DispatcherServlet.doDispatch(DispatcherServlet.java:967) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.DispatcherServlet.doService(DispatcherServlet.java:901) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.FrameworkServlet.processRequest(FrameworkServlet.java:970) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at org.springframework.web.servlet.FrameworkServlet.doGet(FrameworkServlet.java:861) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at javax.servlet.http.HttpServlet.service(HttpServlet.java:687) [javax.servlet-api-3.1.0.jar:3.1.0]
at org.springframework.web.servlet.FrameworkServlet.service(FrameworkServlet.java:846) [spring-webmvc-4.3.20.RELEASE.jar:4.3.20.RELEASE]
at javax.servlet.http.HttpServlet.service(HttpServlet.java:790) [javax.servlet-api-3.1.0.jar:3.1.0]
```

```

at org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:865) [jetty-servlet-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1655) [jetty-servlet-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eltex.portal.app.pipeline.misc.RelativeRedirectFilter.doFilter(RelativeRedirectFilter.java:25) [portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1642) [jetty-servlet-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eltex.portal.app.pipeline.misc.RequestHeadersFilter.doFilter(RequestHeadersFilter.java:55) [portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
at org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.java:1642) [jetty-servlet-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.servlet.ServletHandler.doHandle(ServletHandler.java:533) [jetty-servlet-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.ScopedHandler.nextHandle(ScopedHandler.java:255) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.session.SessionHandler.doHandle(SessionHandler.java:1595) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.ScopedHandler.nextHandle(ScopedHandler.java:255) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.ContextHandler.doHandle(ContextHandler.java:1317) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.ScopedHandler.nextScope(ScopedHandler.java:203) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.servlet.ServletHandler.doScope(ServletHandler.java:473) [jetty-servlet-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.session.SessionHandler.doScope(SessionHandler.java:1564) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.ScopedHandler.nextScope(ScopedHandler.java:201) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.ContextHandler.doScope(ContextHandler.java:1219) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:144) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.HandlerCollection.handle(HandlerCollection.java:126) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:132) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.Server.handle(Server.java:531) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.HttpChannel.handle(HttpChannel.java:352) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.server.HttpConnection.onFillable(HttpConnection.java:260) [jetty-server-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.io.AbstractConnection$ReadCallback.succeeded(AbstractConnection.java:281) [jetty-io-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.io.FillInterest.fillable(FillInterest.java:102) [jetty-io-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.io.ChannelEndPoint$2.run(ChannelEndPoint.java:118) [jetty-io-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.runTask(EatWhatYouKill.java:333) [jetty-util-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.doProduce(EatWhatYouKill.java:310) [jetty-util-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.tryProduce(EatWhatYouKill.java:168) [jetty-util-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.util.thread.strategy.EatWhatYouKill.run(EatWhatYouKill.java:126) [jetty-util-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.util.thread.ReservedThreadExecutor$ReservedThread.run(ReservedThreadExecutor.java:366) [jetty-util-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.util.thread.QueuedThreadPool.runJob(QueuedThreadPool.java:762) [jetty-util-9.4.11.v20180605.jar:9.4.11.v20180605]
at org.eclipse.jetty.util.thread.QueuedThreadPool$2.run(QueuedThreadPool.java:680) [jetty-util-9.4.11.v20180605.jar:9.4.11.v20180605]
at java.lang.Thread.run(Thread.java:748) [?:1.8.0_222]
Caused by: net.jradius.exception.TimeoutException: Timeout: No Response from RADIUS Server
at net.jradius.client.RadiusClientTransport.sendReceive(RadiusClientTransport.java:118) ~[jradius-core-1.13.4.jar:?]
at net.jradius.client.RadiusClient.sendReceive(RadiusClient.java:288) ~[jradius-core-1.13.4.jar:?]
at org.eltex.portal.app.bras.SubscriberImpl.sessionQuery(SubscriberImpl.java:58) ~[portal-starter.jar:1.15-101 (12.08.19 09:50:27)]
... 76 more

```

: Caused by: net.jradius.exception.TimeoutException: Timeout: No Response from RADIUS Server

Radius CoA , .

1. ESR, Radius CoA;
2. EMS, " Radius", ESR, ip ESR 127.0.0.1;
3. : -> BRAS.

debug ESR (debugdebug BRAS error), ESR :

```

2019-08-16T17:31:22+07:00 %BRAS-E-ERROR: <bras_receive_message_from_socket> ESR_rc_check_reply failed! (Maybe,
is shared secret incorrect?) Dropping packet without response

```

• eltex-pcrf

/var/log/eltex-pcrf/. /var/log/eltex-pcrf/eltex-pcrf-shaper.log, :

```

2019-08-16T13:55:04,917 [vert.x-eventloop-thread-2] ERROR SubnetsVerticle PcrfJsonTools.replyRxFail(line:570). {
  "key" : "PcrfErrorCode.subnetNotFound",
  "message" : "Subnet not found by query '{\"location\":\"gi1/0/1.2336\", \"nas_ip\":\"100.123.0.176\"}'",
  "code" : 29,
  "args" : [ {
    "location" : "gi1/0/1.2336",
    "nas_ip" : "100.123.0.176"
  } ]
}

```

L2 . " PCRF" " L2" .

-

PCRF L2 , NAS IP location .

-

- (Eltex)

, SMS 1301 - , - BRAS, " ".



Извините, из-за внутренней ошибки
услуга временно недоступна,
повторите попытку позже

Повторить

[Посмотреть детали](#)

Tariffs are not available for user. Enable tariff plans in
portal settings in constructor of portals.

: " :1301 (NO_AVAILABLE_TARIFFS)"

/var/log/eltex-portal/portal.log :

```
2019-08-16T14:07:52,586 [qtp2085002312-12] ERROR org.eltex.portal.tools.TariffTools TariffTools.  
notifyOnEmptyTariffs(line:67). Invalid configuration of portal eltex: Portal has no tariffs linked. Change on  
the Tariffs page.  
2019-08-16T14:07:52,586 [qtp2085002312-12] ERROR org.eltex.portal.controller.PageErrorController  
PageErrorController.errorPage(line:57). Handled exception: code 1301:NO_AVAILABLE_TARIFFS . Source:org.eltex.  
portal.tools.TariffTools.notifyOnEmptyTariffs(line:68)
```

-

- /
,, /.



FREE WiFi

Важно

 Вход через 'Госуслуги'

У меня есть пароль

[У меня нет пароля](#)



ELTEX
РАЗРАБОТКА И
ПРОИЗВОДСТВО
ТЕЛЕКОММУНИКАЦИОННОГО
ОБОРУДОВАНИЯ

Неверные логин и/или пароль, повторите попытку

Авторизуясь на портале, Вы принимаете условия [пользовательского соглашения](#).

, CoA , Radius CoA :

1. ESR, Radius CoA;
2. EMS, " Radius ", ip ESR 127.0.0.1;
3. : -> BRAS.

- mac

```
ip , BRAS PCRf mac . mac " PCRf-> L2" . , L2 :
```

```
esr1000# show subscriber-control sessions status
```

Session id	User name	IP address	MAC address	Interface	
Domain					
-----	-----	-----	-----	-----	

576460752303423705	--	192.168.133.219	20:47:da:00:39:e3	gi1/0/1.2336	--

L2 , , NAS IP ESR, location , Service , . L2 .

Подсети L2

PCRF info

CoA log

MAC адреса

Списки URL

Фильтр:

Наименование

NAS IP

NAS MAC

VRF

Location интерфейс

Домен

Имя Портала

Обновить

Очистить

Добавить

Редактировать

Копировать

Удалить

Экспорт

	Наименование	Тип	NAS IP	NAS MAC	VRF	Location интерфейса	Service домен	Имя Портала	AP домен	I...	SSID	
☐	eltex_2336	Сервис	100.123.0.176		1	gl1/0/1.2336	eltex.root	eltex	eltex.root		SSID1	
☐	eltex_2337	Сервис	100.123.0.176		1	gl1/0/1.2337	eltex.root	eltex	eltex.root		SSID2	

-

access-list, ESR BRAS:

Редактировать : INTERNET

Имя сервиса *

INTERNET ?

Домен *

root ?

Класс трафика *

INTERNET ?

Квота по времени

? Секунды

Квота по трафику

? Байт

Сброс по часовому поясу домена

Не задан ?

Интервал отправки аккаунтинга, с *

60 ?

Приоритет *

10 ?

Возможность прохождения IP потоков

Разрешить IP поток в оба нап ?

Фильтры URL

Действие по умолчанию *

permit

Имя фильтра

?

Добавить

Удалить

Действие

permit

Выбранные фильтры

Имя фильтра	Действие	URL

Сохранить

Отменить

ESR show run access-list:

```
ip access-list extended internet
 rule 1
   action permit
   enable
 exit
exit
```

debug ESR (debugdebug BRAS error), ESR :

```
2019-08-16T17:31:22+07:00 %BRAS-E-ERROR: <bras_parse_traffic_class_attribute> class map 'INTERNET' not found
```

" " , access-list ESR, . , . : clear subscriber-control sessions.

- (: " Bras")

PCRF

/var/log/eltex-pcrf/eltex-pcrf-radius.log

```
2021-07-29T03:42:59,587 [hz._hzInstance_1_dev.async.thread-2] ERROR AcctVerticle ?.(line:). Failed to find NAS
secret for 100.123.0.55:50049
```

() NAS RADIUS ("RADIUS" " "):

Управление точками доступа на RADIUS сервере

Изменить поля Обновить Добавить Редактировать Удалить

Фильтр: 100.123.0.55 Страница: 1 / 1 на странице: 100 Всего записей: 5 Найдено по фильтру: 1

ID	Адрес	Домен	Имя	Тип	Ключ	Описание
9	100.123.0.55	eltex.root	ESR-37-1	ESR	testing123	

•
:



: "net:ERR_TOO_MANY_REDIRECTS".
URL , WELCOME, welcome. " PCRF" " URL", .

4.

- L2 L2 L3

BRAS L2 L3 - L2 L2 . L3 - L3 GRE - L2 ESR BRAS EMS. , "BRAS " "" ESR - "Station".