



Operator, please!



Switchboard



Switchboard

.ng Federation operated by NgREN

[Edit](#)

Operator [NgREN](#)
Confederation African eduroam Confederation
Stage Active
TLD NG
Contact Email federation@ngren.edu.ng
Federation URL <https://switchboard.eduroam.africa/federations/49429470-2505-49f1-8d22-052b51a6fe08/ro.json>
Organisations URL <https://switchboard.eduroam.africa/federations/49429470-2505-49f1-8d22-052b51a6fe08/institution.json>

FP (Federation Proxies)

Name	IP Address	Product	Configs	+ Add
fir2.ngren.edu.ng	154.68.224.64	FreeRADIUS v3	clients.conf proxy.conf users	Edit Check
fir1.ngren.edu.ng	196.216.209.49 2001:43f8:6c0:2:a800:ff:fe45:2f85	FreeRADIUS v3	clients.conf proxy.conf users	Edit Check

Organisations

[+ Add](#)

Name	Provider	Stage	Status	
Eko-Konnect Research and Education Initiative	IdP+SP	Active	UP	Edit
National Universities Commission	IdP+SP	Preproduction/Test	UP	Edit
Covenant University	IdP+SP	Preproduction/Test	UP	Edit
WACREN	IdP+SP	Preproduction/Test	UP	Edit

eduroam

Federation [.mw Federation operated by UbuntuNet Alliance](#)
Domain Name ubuntu.net
Provider IdP+SP
Identifier e0701bf4-ad37-4a8d-a26b-9ad61413793c
Stage Active
Info url <https://eduroam.ubuntunet.net>
Policy url <http://switchboard.ubuntunet.net>

Address

Mzimba Street
Onions Office Complex
P.O. Box 2550
Lilongwe
Malawi
-11.899183,33.592394

Contacts

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Phone: +265 1 754 534

Realms

[+ Add](#)

ubuntunet.net	Edit
ubuntunet.mw	Edit
ubuntunet.org	Edit

Location

[+ Add](#)

Onions Office Complex [Edit](#)

Manager

[+ Add](#)

Ciao Sepp [Remove](#)

IdP (Identity Providers) & SP (Service Providers)

[+ Add](#)

Name	IP Address	Product	Configurations	
ua-radius	196.223.219.90	FreeRADIUS v3	clients.conf proxy.conf users	Edit Check

Equipment

[+ Add](#)

Name	IP Address	NAS Type	
Globe External IP	41.216.228.242	Access Point	Edit

Federations

New

TLD	Operator	Stage	
. bi	BERNET	productive	Show Edit
. br	RNP	productive	Show Edit
. ci	RITER	test	Show Edit
. et	EthERNet	test	Show Edit
. me	UbuntuNet Alliance	test	Show Edit
. mg	i RENALA	test	Show Edit
. mw	UbuntuNet Alliance	productive	Show Edit
. mz	MoRENet	productive	Show Edit
. ng	NgREN	productive	Show Edit
. tz	TERNET	productive	Show Edit
. zm	ZAMREN	productive	Show Edit

eduroam@ren.africa

[eduroam Switchboard] UbuntuNet Alliance just created the generic realm 'ubuntunet.org'

To: eduroam@ren.africa

Dear Regional Operator of the African eduroam Confederation,

A manager at [UbuntuNet Alliance](#) in Malawi has just created the generic realm ubuntunet.org

You can download an updated proxy.conf files for your Regional Proxy (RP) servers:

- monitoring: [proxy.conf](#)
- switchboard: [proxy.conf](#)
- [rp.ua](#): [proxy.conf](#)
- rp.wacren: [proxy.conf](#)

Alternatively make sure the following snippet is created in the proxy.conf file of your Regional

```
realm ubuntunet.org {  
    pool = eduroam_mw  
    nostrip  
}  
  
realm "~.+\.ubuntunet\.org$" {  
    pool = eduroam_mw  
    nostrip  
}
```

Have a great day!
eduroam Switchboard

Automatically announce changes throughout the stack

FP (Federation Proxies)

Name	IP Address	Product	Configs	+ Add
flr2.ngren.edu.ng	154.68.224.64	FreeRADIUS v3	clients.conf proxy.conf users	Edit Check

Localhost

```
client localhost.ip4 {  
    ipv4addr          = 127.0.0.1/32  
    proto              = udp  
    secret             = testing123  
    require_message_authenticator = yes  
    nas_type           = other  
}
```

```
client localhost.ip6 {  
    ipv6addr          = ::1/128  
    proto              = udp  
    secret             = testing123  
    require_message_authenticator = yes  
    nas_type           = other  
}
```

Auto-generate configuration files

Usmanu Danfodiyo University	IdP+SP	Preproduction/Test	UP	Edit
University of Lagos	IdP+SP	Active	UP	Edit



f1r2.ngren.edu.ng	154.68.224.64	FreeRADIUS v3	clients.conf proxy.conf users	Edit Check
fpa.mw	192.168.1.100 3ffe:505:2::2	FreeRADIUS v3	clients.conf proxy.conf users	Edit Check

Active Monitoring and Alerting



chrohrer/eduroam-idp ☆

By [chrohrer](#) • Updated 2 months ago

Image for eduroam Identity (IdP) and Service Provider (S

Container

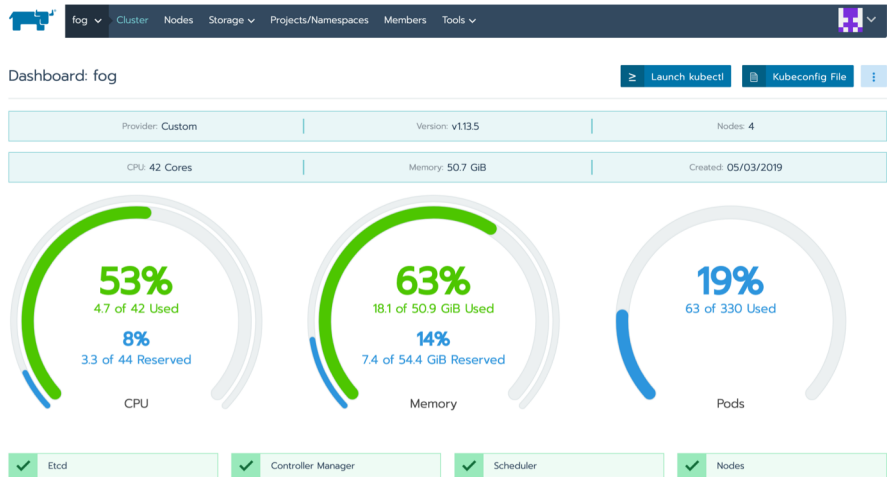
Overview Tags Dockerfile Builds

eduroam IdP (Identity Provider) & Docker Image

FreeRADIUS is an open source RADIUS server: <http://freeradius.org>

This minimal docker image allows to run the current release of FreeRADI distribution.

Build the image with `docker build . -t eduroam-idp`



Jenkins

Jenkins ► eduroam-flr ►

📈 Back to Dashboard

🔍 Status

📝 Changes

📁 Workspace

🕒 Build Now

🚫 Delete Project

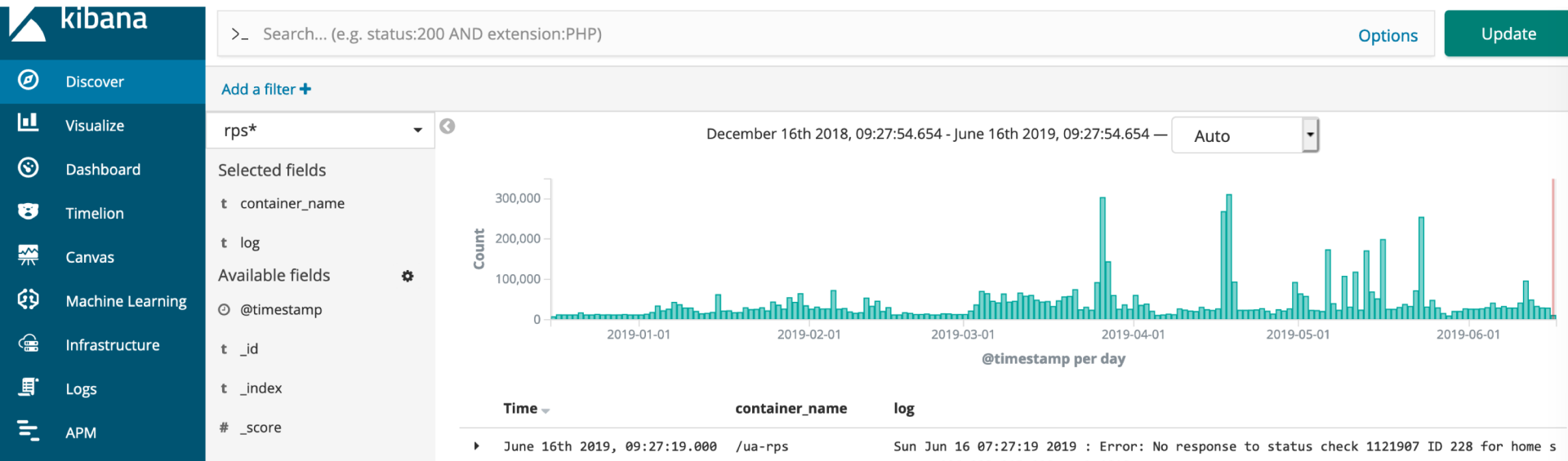
⚙️ Configure

📝 Rename

🔧 Build History

trend

CI/CD Pipeline



Central Logging Infrastructure



Keep on
eduroaring!

chris.rohrer@ubuntunet.net