

iQuila Guide to Configurating a Cradlepoint Router in Netcloud

iQ22114r1

This Document Applies to: iQuila Enterprise iQuila Cloud

www.iQuila.com

Log into Cradlepoint netcloud.

https://accounts.cradlepointecm.com/#/login

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49	DASHBOARD	Routers	Wi-Fi APs	Netwo	ork Interface	95	
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%	GROUPS	•	\$ \$	Name		Descriptio	n †
Ø	NETWORKS			E3000-e1	9		
F	ALERTS & LOGS	1			2		
(1) In your dashboard, select "Devices",(2) Select your dev							
Routers/APs > E3000-e1e							
■ E3000-e1e iQuila Ltd • iQuila-dev • E3000							
Н	lome Configu	ration Da	ata Usage	Health	Security	Troublesho	ooting
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(3) Select Configuration

(4) Select Edit

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Home	Configuration		Data Usage			
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Pro	ojects		_			
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SNMP	Configu	iration				
► System	n Contro	ol				
Diagno	ostics					

- (5) System
- (6) Containers
- (7) Projects

3	₩ System > Containers > Projects			
SONNECTION MANAGER	Licensable Feature			
	This feature can be configured, but requires a lic			
	Projects Docker Engine Settings			
	Projects			
	🖌 🛟 Add 🧪 Edit 😣 Remove			

(8) Add

Config Compose Builder Compose				
Name: iQuila-adminlan Enabled: 🖂				
Update Interval: 0				

- (9) Configure a Name and set Update interval to 0
- (10) Select Compose

¢P	Project Configuration
Config	g Compose Builder Compose
4 5 6 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 25 24 25 24 25 27 28 29 30 31	<pre>image: 'iquilasoftware/cradlepointbeta:cp-sdk-test-aarch64' command: tail -f /dev/null cap_add:</pre>
	Cancel Save

(11) Paste config.

(12) Ensure lannet ipv4_address is unique. This is how you will connect to your iQuila console

(13) Ensure ipam subnet/gateway is correct for your network. Gateway will be your router IP.

(14) Click Save

Routers/APs > E3000-e1e							
E3000-e1e iQuila Ltd • iQuila-dev • E3000							
Home	Configuration	Data Usage	Health	Security	Troubleshooting	9	
Summary	Interfaces G	eoView Licen	se Contai	ners Deta	ils		
Projects	Containers		10	0			
▶ Start 🖨 Stop 🗶 Force Stop 🤔 Restart 💠 Pull							
Project	1 Enabled	State	Contain	Upda	ated		
iQuila-A	d true	running	1	10/03	^{3/20} 17		

(15) To Check the iQuila container is running select "Home".

- (16) Select "Containers"
- (17) Click anywhere on the Project to select, this enables the Start/Stop functions.

Access the iQuila via the unique IP address you have previously set.