

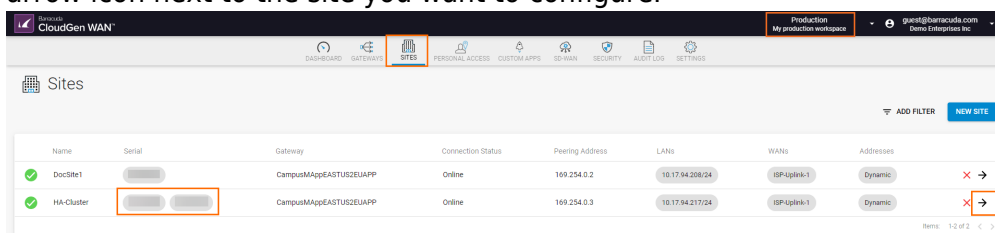
## How to Enable Interface Monitoring in a High Availability Cluster

<https://campus.barracuda.com/doc/95258126/>

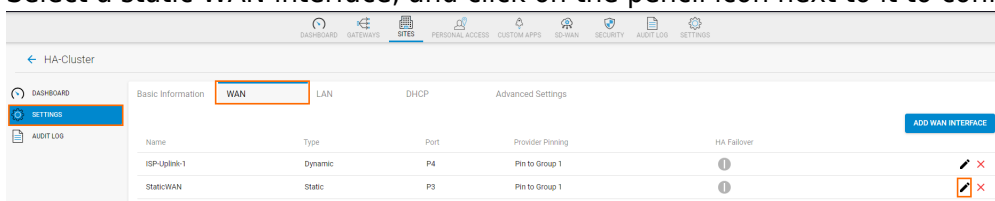
Barracuda CloudGen WAN allows you to monitor static LAN or WAN ports of appliances configured as a High Availability cluster. If this option is enabled, you can specify ports for monitoring. In case one of the monitored interfaces is down, a failover will be performed.

### How to Enable Interface Monitoring on a WAN Interface

1. Go to <https://cloudgenwan.barracudanetworks.com/> and log in with your existing Barracuda Cloud Control account.
2. At the top, select the workspace containing your site.
3. Click **SITES**.
4. Select the site that is configure as a High Availability cluster from the list of sites, and click the arrow icon next to the site you want to configure.












5. The site menu opens.
6. In the left menu, click **SETTINGS**.
7. Click **WAN** to open the WAN settings.
8. Select a static WAN interface, and click on the pencil icon next to it to configure it.



9. The **Edit WAN Interface** window opens. Click to enable **HA Failover**.

**Edit WAN Interface**

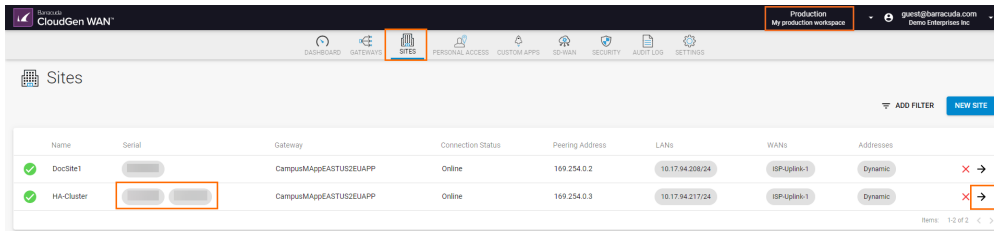
 Name *	<input type="text" value="StaticWAN"/>
 Type	<input type="text" value="Static"/>
 Port	<input type="text" value="P3"/>
 Virtual LAN ID	<input type="text"/>
 Provider Pinning	<input type="text" value="Pin to Group 1"/>
 IP Address *	<input type="text" value="10.20.10.5"/>
 Netmask *	<input type="text" value="24"/>
 Gateway *	<input type="text" value="10.20.10.1"/>
 HA Failover	<input checked="" type="checkbox"/>

10. Click **OK**.
11. Click **SAVE**.

The selected WAN interface is now monitored. In case the interface goes down, a failover will be performed.

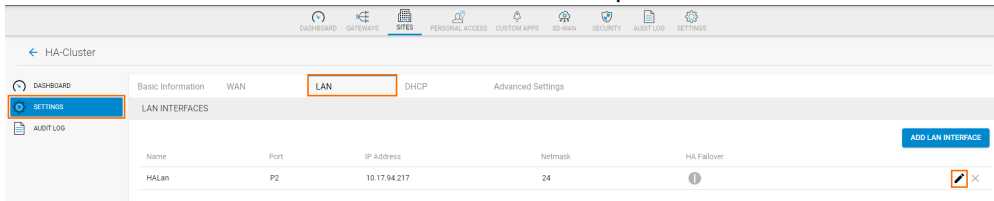
## How to Enable Interface Monitoring on a LAN Interface

1. Go to <https://cloudgenwan.barracudanetworks.com/> and log in with your existing Barracuda Cloud Control account.
2. At the top, select the workspace containing your site.
3. Click **SITES**.
4. Select the site that is configure as a High Availability cluster from the list of sites, and click the arrow icon next to the site you want to configure.



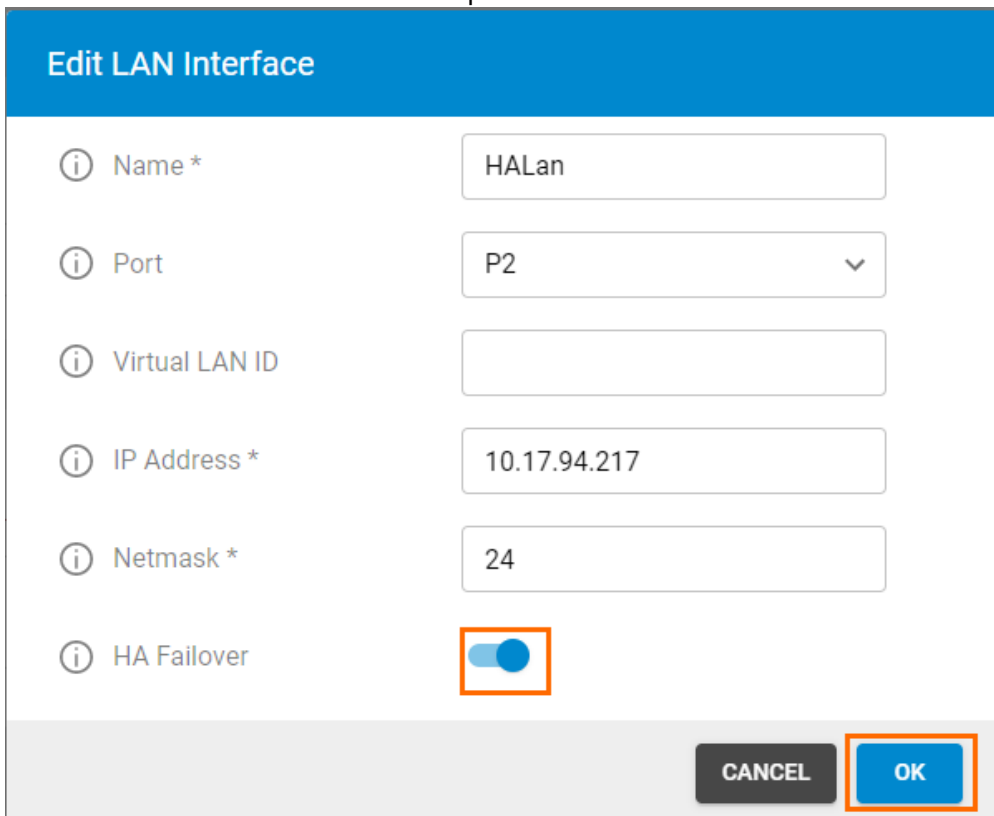
Name	Serial	Gateway	Connection Status	Peering Address	LANs	WANs	Addresses
DocSite1		CampusMapEASTUS2EUAPP	Online	169.254.0.2	10.17.94.208/24	ISP-Uplink-1	Dynamic
HA-Cluster		CampusMapEASTUS2EUAPP	Online	169.254.0.3	10.17.94.217/24	ISP-Uplink-1	Dynamic

5. The site menu opens.
6. In the left menu, click **SETTINGS**.
7. Click **LAN** to open the LAN settings.
8. Select a static LAN interface, and click on the pencil icon next to it to configure it.



Name	Port	IP Address	Netmask	HA Failover
HALan	P2	10.17.94.217	24	

9. The **Edit LAN Interface** window opens. Click to enable **HA Failover**.



**Edit LAN Interface**

Name \* HALan

Port P2

Virtual LAN ID

IP Address \* 10.17.94.217

Netmask \* 24

HA Failover ☒

CANCEL OK

10. Click **OK**.
11. Click **SAVE**.

The selected LAN interface is now monitored. In case the interface goes down, a failover will be performed.

## Figures

1. HA\_sites.png
2. edit\_wan.png
3. ha\_wan\_failover.png
4. HA\_sites.png
5. edit\_lan.png
6. lan\_ha\_failover.png

© Barracuda Networks Inc., 2024 The information contained within this document is confidential and proprietary to Barracuda Networks Inc. No portion of this document may be copied, distributed, publicized or used for other than internal documentary purposes without the written consent of an official representative of Barracuda Networks Inc. All specifications are subject to change without notice. Barracuda Networks Inc. assumes no responsibility for any inaccuracies in this document. Barracuda Networks Inc. reserves the right to change, modify, transfer, or otherwise revise this publication without notice.