

How to Create a Stand-Alone Site Configuration in Barracuda SecureEdge

<https://campus.barracuda.com/doc/98223585/>

Barracuda SecureEdge allows you to create stand-alone sites that are not attached to an edge service or a vWAN. You can either create a new stand-alone site or edit an existing site to become a stand-alone site.

- Note that you cannot create an ExpressRoute on a stand-alone site.
- Note that a SecureEdge Connector cannot be a stand-alone site.

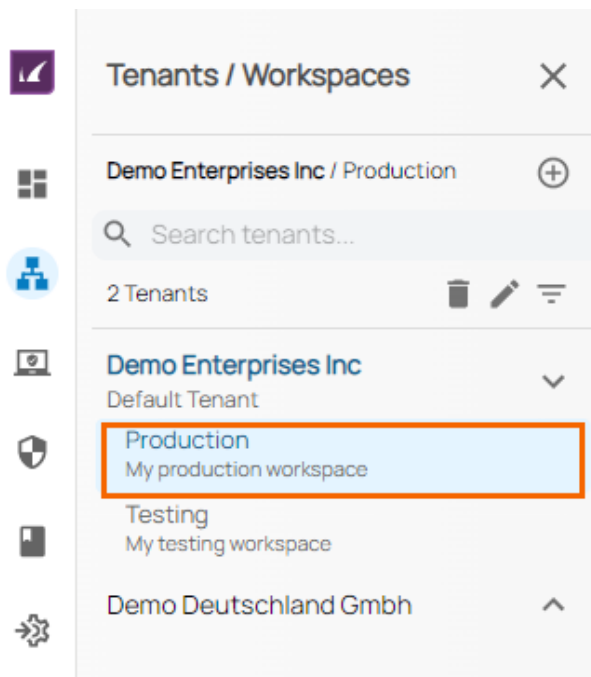
Before You Begin

- You must have created a Barracuda Cloud Control account. For more information, see [How to Create a Barracuda Cloud Control Account for Barracuda SecureEdge](#).

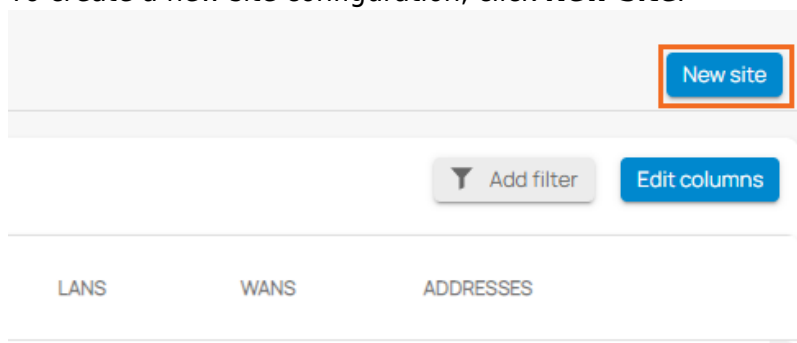
This configuration requires firmware 8.3.1 with hotfix 1083 or higher for stand-alone SecureEdge devices.

How to Create a New Stand-Alone Site

1. Go to <https://se.barracudanetworks.com> and log in with your existing Barracuda Cloud Control account.
2. In the left menu, click the **Tenants/Workspaces** icon.
3. From the drop-down menu, select the workspace your site should be assigned to.



4. Go to **Infrastructure > Sites**. The **Sites** page opens.
5. To create a new site configuration, click **New Site**.




6. The **New Site Basic Information** blade opens. Enter values for the following:
 - **Name** – Enter the name of the site.
 - **Edge Service** – Select **(None)**.
 - **Root Password** – Enter the root password.
 - **Confirm Root Password** – Retype the root password to confirm.


New Site ×

1 Basic Information 2 Site Appliances 3 WANs 4 LANs 5 Advanced Settings 6 Summary 7 Complete

Name *

Edge Service

Root Password * 

Confirm Root Password 

Next

7. Click **Next**. The **Site Appliances** blade opens.

8. Select your appliance from the list of appliances linked to your account. For a high availability cluster, select two appliances. For more information on high availability, see [High Availability](#).

Note: After ordering, it might take up to 3 hours before your device is listed.

New Site ×

1 Basic Information 2 Site Appliances 3 WANs 4 LANs 5 Advanced Settings 6 Summary 7 Complete

Select the site appliances you wish to configure. You can select either a single appliance, or two appliances if you wish to set up a High Availability cluster.

Note: Both appliances in an HA cluster must be the same model and have the same firmware version

	SERIAL	MODEL	LOCATION	ORDER ID	ORDER DATE
<input checked="" type="checkbox"/>	342421	T600D	Frankfurt am Main, Hesse, 60313, Germany	1664267	2022-02-28
<input type="checkbox"/>	712483	T600D	Frankfurt am Main, Hesse, 60313, Germany	1664267	2022-02-28

Selected Serials 342421 ✕

▼ Add missing appliance by serial and linking code/license token

Back Next

If your appliance is not listed, you can add it by using the serial number and the linking code found on the back of the Quick Start Guide delivered with your appliance.

9. Click **Add missing site appliance by serial and linking code/license token**.

10. Then, specify values for the following:

- **Serial** – Enter the serial number of your appliance.
- **Code/Token** – Enter the linking code (located on the back of the Quick Start Guide shipped with your hardware appliance), or the token of your VTx appliance.

^ Add missing appliance by serial and linking code/license token

These are found on your Barracuda Networks confirmation email

Serial *

<serial>

Code/Token *

<token>

Add

11. Click **Add** to add the device to your account.

12. Click **Next**. The **WANs** blade opens.

13. Select the number of desired WAN connections from the drop-down list.

New Site ×

✓

Basic Information

✓

Site Appliances

3

WANs

4

LANs

5

Advanced Settings

6

Summary

7

Complete

1

2

Your device has a total 19 ports available for both WAN and LAN designation.
How many WAN connections do you wish to configure for this site?

Number of WANs *




Back Next

14. Click **Next**. The **Configure WAN link** blade opens.

15. Specify values for the following:

- **Name** – Enter a name for your uplink.
- **Type** – Select **Dynamic** from the drop-down list.
- **Port** – Select the port where your uplink is connected to. Default for DHCP connections is p4, except model [T93 Revision A](#) where DHCP is located on p2. Note: Port 1 is reserved for high availability.
- **Virtual LAN ID** (Optional) – If required, enter the virtual LAN ID this interface is connected to.
- **Provider Pinning** – Select a provider classification from the drop-down list.

Configure WAN link 1

 Name *	<input type="text" value="ISP-Uplink-1"/>
 Type	<input type="text" value="Dynamic"/>
 Port	<input type="text" value="P4 (1Gb)"/>
 Virtual LAN ID	<input type="text"/>
 Provider Pinning	<input type="text" value="Pin to Group 1"/>

16. Click **Next**. The **LANs** blade opens.

17. Select the number of desired LAN connections from the drop-down list.

New Site ×

Basic Information ☒ Site Appliances ☒ WANs ☒ LANs ☒ Advanced Settings ☐ Summary ☐ Complete ☐

1 ————— 2

Your device has a total 19 ports available for both WAN and LAN designation, and you have allocated 1 to WAN.

How many LAN connections do you wish to configure for this site?

Number of LANs *

18. Click **Next**. The **Configure LAN link** blade opens. Specify values for the following:

- **Name** – Enter a name for your LAN.
- **Port** – Select a port from the drop-down list that the LAN is attached to. Note: Port 1 is reserved for high availability.
- **Virtual LAN ID** (Optional) – If required, enter the virtual LAN ID this interface is connected to.
- **IP Address** – Enter the IP address.
- **Netmask** – Enter a number between 0 and 32 for the subnet mask.
- **DHCP Server** – Click to enable. If enabled, you must enter the **First IP Address** and the **Last IP Address**. IP addresses within this range will be automatically assigned via DHCP.

Configure LAN link 1

i Name *	LAN1
i Port	P2 (1Gb)
i Virtual LAN ID	
i IP Address *	192.168.10.0
i Netmask *	24
i DHCP Server	<input type="checkbox"/>

19. Click **Next**. The **Advanced Settings blade** opens.

20. Specify values for the following:

- **Update Window Timezone** – Select **Dynamic** from the drop-down list, or select the time zone where the box is located.
- **Primary DNS** – Enter the IP address of the primary DNS server.
- **Secondary DNS** – Enter the IP address the secondary DNS server.

i Update Window Timezone *	Dynamic
i Primary DNS	8.8.8.8
i Secondary DNS	8.8.4.4

21. Click **Next**. The **Summary** blade opens.

New Site ×

✓ Basic Information

✓ Site Appliances

✓ WANs

✓ LANs

✓ Advanced Settings

6 Summary

7 Complete

Please review the details of your Site and click save

Name	Doc	WAN	ISP-Uplink-1
Serial	342421	LAN	LAN1
Edge Service	(None)	Primary DNS	8.8.8.8
Timezone	Dynamic	Secondary DNS	8.8.4.4

Back

Save

22. Review your specifications. If everything is correct, click **Save**.

23. After your site configuration has been created successfully, click **Finish**.

New Site

✕

Site has been successfully created

Please ensure you plug port **P4** of the appliance below into a DHCP enabled internet connection to allow for the automatic configuration of your appliance. If you wish to use another port this can be configured directly on the appliance.

For more information see [Barracuda Campus](#)

Serial: 342421

Finish

The appliance will automatically apply the configuration upon its first boot.

How to Edit an Existing Site to Become a Stand-Alone Site

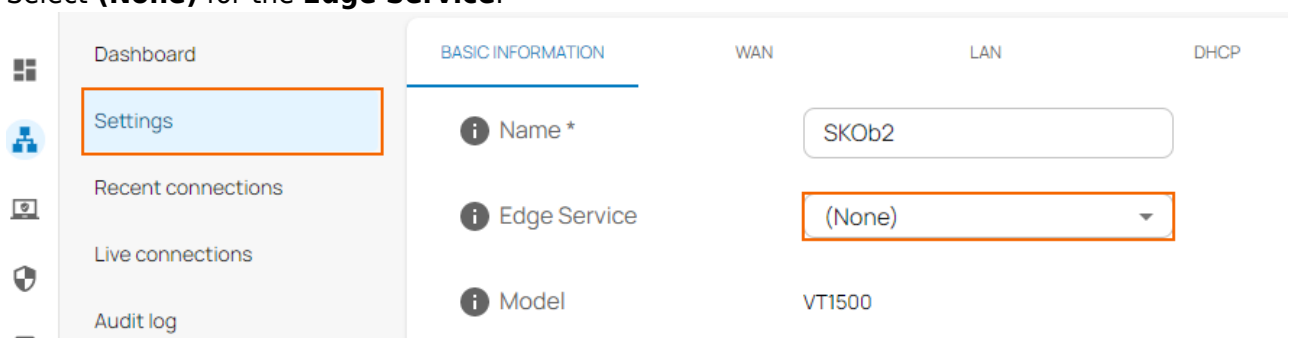
You can edit an existing site to make it a stand-alone site.

1. Follow the instructions of [How to Change the Edge Service of a Site](#) to change the edge service of an existing site.
2. Go to **Infrastructure > Sites**.
3. Click the arrow icon next to the site entry.

Dyna...



4. On the site configuration page, select **Settings**. The **Basic Information** page opens.
5. Select **(None)** for the **Edge Service**.



	BASIC INFORMATION	WAN	LAN	DHCP
Name *	SKOb2			
Edge Service	(None)			
Model	VT1500			

6. Click **Save**.

Further Information

For more information, see [Hardware Deployment](#) and [Virtual Systems \(VTx\) Deployment](#).

Figures

1. workspace-production-9.0.png
2. add_site_90.png
3. new-site-stand-alone.png
4. site_appliance90.png
5. serial_token_gw90.png
6. wan_site90.png
7. wan_site_conf90.png
8. lan_site90.png
9. lan_site_conf90.png
10. advanced_gw90.png
11. summary-site.png
12. success-site.png
13. arrow_90.png
14. no_se.png

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