

Requesting Public IP Addresses for NAT Services

To request one or more IP addresses:

- 1. In the navigation pane of Enterprise Manager Portal, click the access to which you want to request an IP address.
- 2. Click the **Addresses** tab.

The Addresses page appears.

Figure 1: Addresses Page Before Requesting Addresses

default ▶ local ▶ Acme ▶ Boca ▶ Primary ▶

Bandwidth & VPNsApplicationsFirewall**Addresses**NATSchedulesManagers

Public IP Addresses

No public IP addresses have been assigned to this access link.

Request More Public IP Addresses

Number of Addresses	Contiguous	
1	<input type="checkbox"/>	Request

Outstanding Requests for Public IP Addresses

No outstanding requests for public IP addresses exist.

- 3. In the Number of Addresses field, enter the number of addresses that you want.
- See Address Fields for NAT Addressing in Enterprise Manager Portal.
- 4. (Optional) If you specify multiple IP addresses and you want the addresses to be sequential, select **Contiguous**.
 - 5. Click **Request**.

Enterprise Manager Portal sends a request to the service provider for the IP addresses and displays the number of outstanding requests. When the service provider allocates the IP addresses, Enterprise Manager Portal displays the public IP addresses assigned to this access and makes the addresses visible in the menus on the NAT page for that access, as shown in Figure 2 on page 2. If a request for an IP address is outstanding for a certain period of time, Enterprise Manager Portal automatically sends a reminder to the service provider.

Figure 2: Addresses Page After Requesting Addresses

Acme ▸ Boca ▸ Primary ▸

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Public IP Addresses

Address	Used By	
165.165.165.165		<input type="checkbox"/>
165.165.165.166		<input type="checkbox"/>
165.165.165.167		<input type="checkbox"/>
165.165.165.168		<input type="checkbox"/>
165.165.165.169		<input type="checkbox"/>
165.165.165.170		<input type="checkbox"/>
Release selected public IPs:	<input type="button" value="Release"/>	

Request More Public IP Addresses

Number of Addresses	Contiguous	
<input type="text" value="1"/>	<input type="checkbox"/>	<input type="button" value="Request"/>

Outstanding Requests for Public IP Addresses

No outstanding requests for public IP addresses exist.

Address Fields for NAT Addressing in Enterprise Manager Portal

Use the fields in this topic to specify address range(s).

Number of Addresses

- Number of IP addresses that you want the service provider to supply.
- Value—Integer in the range 1–2147483647
- Default—1

Contiguous

- Whether or not requested multiple IP addresses should be sequential.
- Value
 - Checked box—IP addresses must be contiguous
 - Empty box—IP address need not be contiguous
- Default—IP address need not be contiguous