
How to Create an IP or Hostname Network Object

<https://campus.barracuda.com/doc/79463161/>

IP or hostname network objects are network objects that can be used on a Control Center to configure a host by using its IP address or a custom name that is associated with that IP address. The network object must be defined either on a Global/Multi-Range, Range, or Cluster level.

Currently, only IPv4 addresses are accepted.

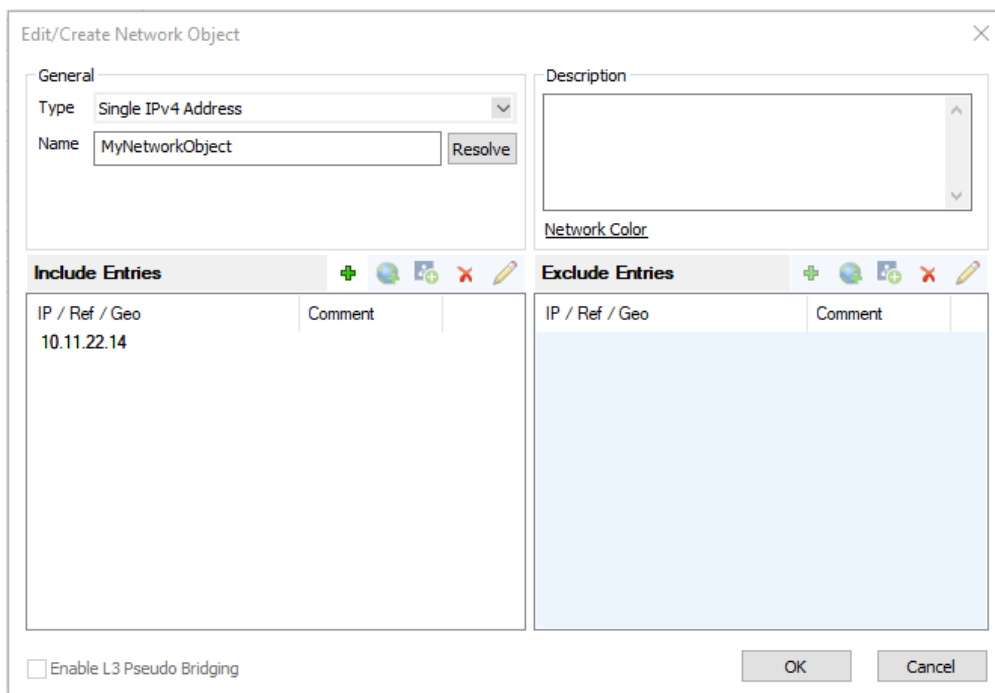
Before You Begin

If you want to enable IP or hostname network objects on a Range or Cluster level, see [How to Enable Firewall Objects on a Range or Cluster Level](#) before you continue.

Configure an IP or Hostname Network Object

In the following example, an IP or hostname network object will be configured on the Multi-Range level.

1. Log into your Control Center.
2. Depending on the level on which you want to configure the IP or hostname network object:
 - Global / Multi-Range level: Go to **CONFIGURATION > Configuration Tree > Multi-Range > Global Settings > Global Firewall Objects**.
 - Range or Cluster level: Go to **CONFIGURATION > Configuration Tree > Your Range/Cluster > Range/Cluster Settings > Range/Cluster Firewall Objects**.
3. Click **Lock**.
4. Right-click in the list.
5. Select **New** from the list.
6. The **Edit/Create Network Object** window is displayed.
7. For **Type**, select **Single IPv4 Address**.
8. For **Name**, enter the name for the new network object.
9. Click **+** to add an IP address that must be associated with the name of the network object.
10. For **IP**, enter the IP address.
11. Click **Insert and Close**.



General

Type: Single IPv4 Address

Name: MyNetworkObject

Description

Network Color

Include Entries

IP / Ref / Geo	Comment
10.11.22.14	

Exclude Entries

IP / Ref / Geo	Comment
----------------	---------

Enable L3 Pseudo Bridging

12. Click **OK**.
13. Click **Send Changes** and **Activate**.

As an example, an IP or hostname network object can be used for configuring a destination host that receives syslog data from a firewall. For more information, see [How to Configure Syslog Streaming](#).

Figures

1. ip_net.png

© Barracuda Networks Inc., 2020 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.