

Global Firewall Objects

<https://campus.barracuda.com/doc/41115780/>

Global firewall objects are available to all firewall services managed by the Barracuda NG Control Center. You can override global firewall objects by enabling firewall objects on the range or cluster level. You can create the following global objects:

- **Network Objects**
- **Service Objects**
- **Application Objects**
- **User Group Objects**
- **Generic IPS Pattern Objects**

In case global firewall objects are renamed this change has to be confirmed directly by clicking **Send Changes** and **Activate** before the change becomes available in the firewall services. The object type can not be changed after it has been set.

Global Firewall Objects vs. Range/Cluster Firewall Objects

For a more granulated definition of firewall objects, global firewall objects can be overridden by range or cluster firewall objects of the same name. An object that overrides a globally defined object is indicated by a server icon with a red arrow.

Global objects that are overridden by range or cluster objects, are not visible within the host firewall or forwarding firewall rule editor on range or cluster level.

Site-Specific Network Objects

To define network objects for IP addresses or networks which differ for each NG Firewall, define a site-specific network object. The values for these network objects must be entered for each virtual server on the **Server Properties > Networks** page and can then be used in the Forwarding Firewall rule set.

Global GTI Objects

When tunnel endpoints are created in the VPN GTI Editor, corresponding dynamic network objects are created at the same time ([How to Create a VPN Tunnel with the VPN GTI Editor](#)). These objects are named **servername_clustername_range** with a prefixed GTI Server accordingly. Global GTI objects are inherited as references by local and forwarding firewall rulesets of each Firewall service related to the tunnel endpoint and may be used for rule specification. Every time a new tunnel endpoint is inserted into the Global VPN GTI Editor, the GTI Objects must be reloaded in the **Global Firewall Objects** window in order to become available in the configuration dialogs. Global GTI objects can not be edited or renamed.

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