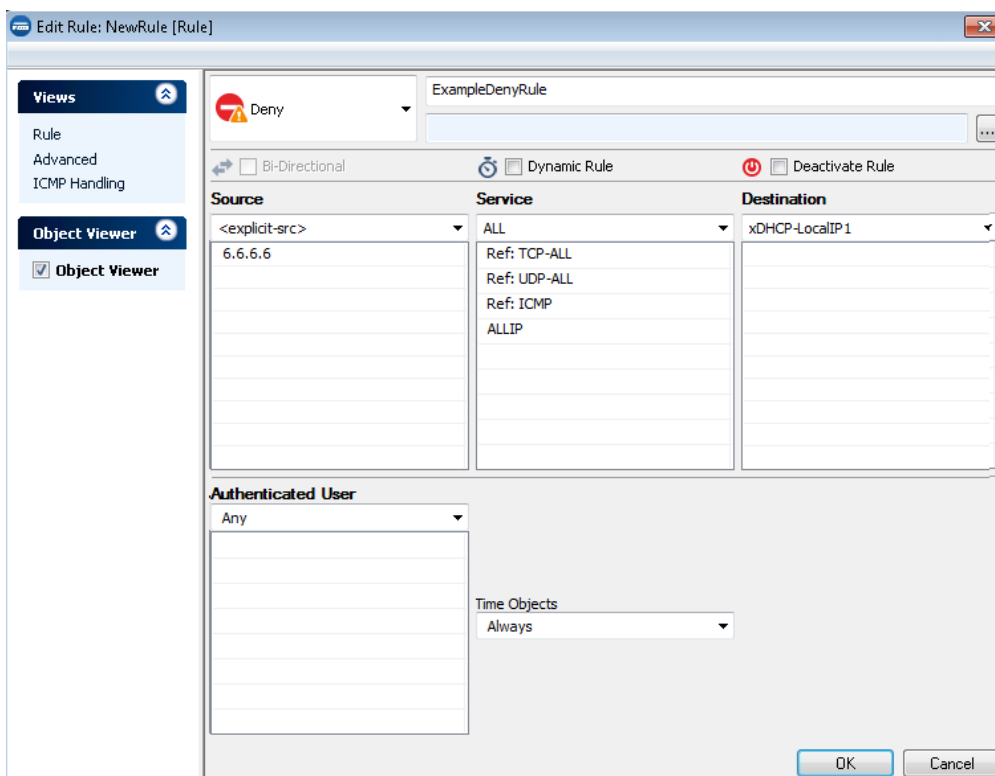



How to Create a Deny Firewall Rule

<https://campus.barracuda.com/doc/41115737/>

A **Deny** firewall rule terminates matching network sessions by replying **TCP-RST** for TCP requests, **ICMP Port Unreachable** for UDP requests or **ICMP Denied by Filter** for other IP protocols. Because the remote host receives a reply, it knows that your system is up and running and protected by a firewall.



Create a Deny Firewall Rule

1. Open the **Forwarding Rules** page (**Config > Full Config > Virtual Servers > your virtual server > Assigned Services > Firewall > Forwarding Rules**).
2. Click **Lock**.
3. Either click the plus icon (+) in the top right of the rule set, or right-click the rule set and select **New > Rule**.

4. Select **Deny** as the action.
5. Enter a **Name** for the rule. For example, ExampleDenyRule.
6. Specify the following settings that must be matched by the traffic to be handled by the firewall rule:
 - **Source** – The source addresses.

- **Destination** – The destination addresses of the traffic.
 - **Service** – Select a service object, or select **Any** for this rule to match for all services.
7. Click **OK**.
 8. Drag and drop the firewall rule so that it is the first rule that matches the traffic that you want it to deny. Ensure that the rule is located *above* the BLOCKALL rule; rules located below the BLOCKALL rule are never executed.
 9. Click **Send Changes** and **Activate**.

Additional Matching Criteria

- **Authenticated User** – For more information, see [User Objects](#).

Additional Policy

- **Time Objects** – For more information, see [Time Objects](#).

Figures

1. FW_Deny.png
2. FW_Rule_Add01.png

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