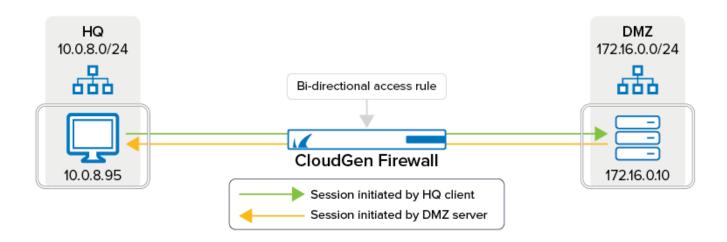


How to Create Bi-Directional Access Rules

https://campus.barracuda.com/doc/96026193/

Bi-directional access rules are rules where the source and destination of the rule are used interchangeably. Bi-directional rules must use the action **Pass** or **Map** and a static NAT or no source NAT as the **Connection Method**.



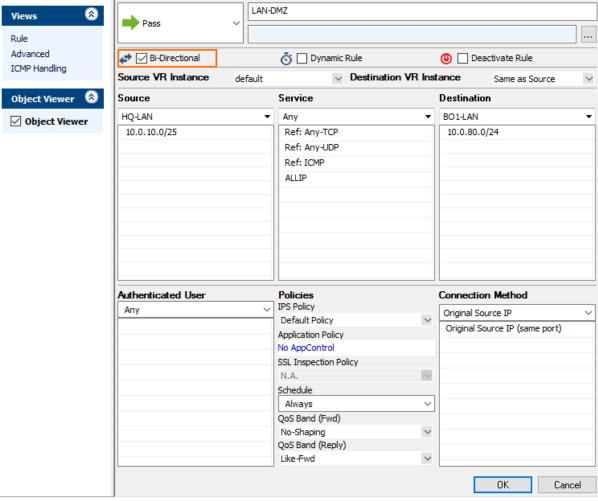
Create a Pass Access Rule

- 1. Go to CONFIGURATION > Configuration Tree > Box > Assigned Services > Firewall > Forwarding Rules.
- 2. Click Lock.
- 3. Either click the plus icon (+) at the top right of the rule set, or right-click the rule set and select **New > Rule**.



- 4. Select **Pass** or **Dst NAT** as the action.
- 5. Enter a **name** for the rule.
- 6. Select the **Bi-Directional** check box.
- 7. Specify the following settings that must be matched by the traffic to be handled by the access rule:
 - Source The source addresses of the traffic.
 - **Destination** The destination addresses of the traffic.
 - **Service** Select a service object, or select **Any** for this rule to match for all services.





- 8. Click OK.
- 9. Drag and drop the access rule so that it is the first rule that matches the traffic that you want it to forward. Ensure that the rule is located *above* the BLOCKALL rule; rules located below the BLOCKALL rule are never executed.
- 10. Click Send Changes and Activate.

Additional Matching Criteria

- Authenticated User For more information, see <u>User Objects</u>.
- Schedule Objects For more information, see Schedule Objects.
- **Connection Method** For more information, see <u>Connection Objects</u>.

Additional Policies

- **IPS Policy** For more information, see <u>Intrusion Prevention System (IPS)</u>.
- Application Control For more information on Application Control features, see Application



Control.

- SSL Inspection Policy For more information, see <u>SSL Inspection in the Firewall</u>.
- QoS Band (Fwd) or QoS Band (Reply) For more information, see Traffic Shaping.

Barracuda CloudGen Firewall



Figures

- 1. bi-dir_rule.png
- 2. FW_Rule_Add01.png
- 3. bi-directional_access_rule.png

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