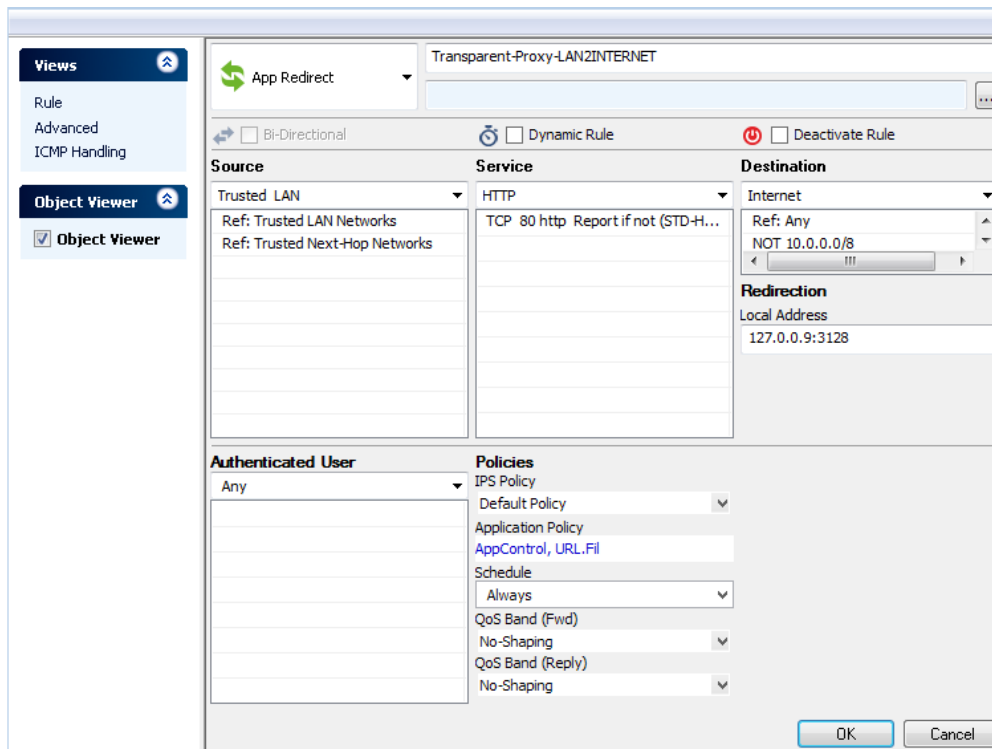



How to Create an App Redirect Access Rule

<https://campus.barracuda.com/doc/53248304/>

The **App Redirect** access rule rewrites the destination IP address and forwards the traffic to service running on the F-Series Firewall. For example, you can use an app redirect rule transparently redirect all web traffic over the HTTP proxy service.



Create an App Redirect Access Rule

1. Go to **CONFIGURATION > Configuration Tree > Box > 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 **App Redirect** as the action.
5. Enter a **Name** for the rule. For example, Transparent -Proxy-LAN2INTERNET.
6. Specify the following settings that must be matched by the traffic to be handled by the access rule:
 - o **Source** - The source addresses of the traffic.
 - o **Destination** - The destination addresses of the traffic.
 - o **Service** - Select a service object, or select **Any** for this rule to match for all services.

7. Enter the **Redirection** IP address and optional port as the **Local Address**. For example, 127.0.0.9:3128 for the HTTP proxy service.
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 [User Objects](#).

Additional Policies

- **IPS Policy** - For more information, see [Intrusion Prevention System \(IPS\)](#).
- **Application Control** - For more information, see [Application Control](#).
- **Schedule Objects** - For more information, see [Schedule Objects](#).
- **QoS Band (Fwd) or QoS Band (Reply)** - For more information, see [Traffic Shaping](#).

Figures

1. FW_AppRedirect.png
2. FW_Rule_Add01.png

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