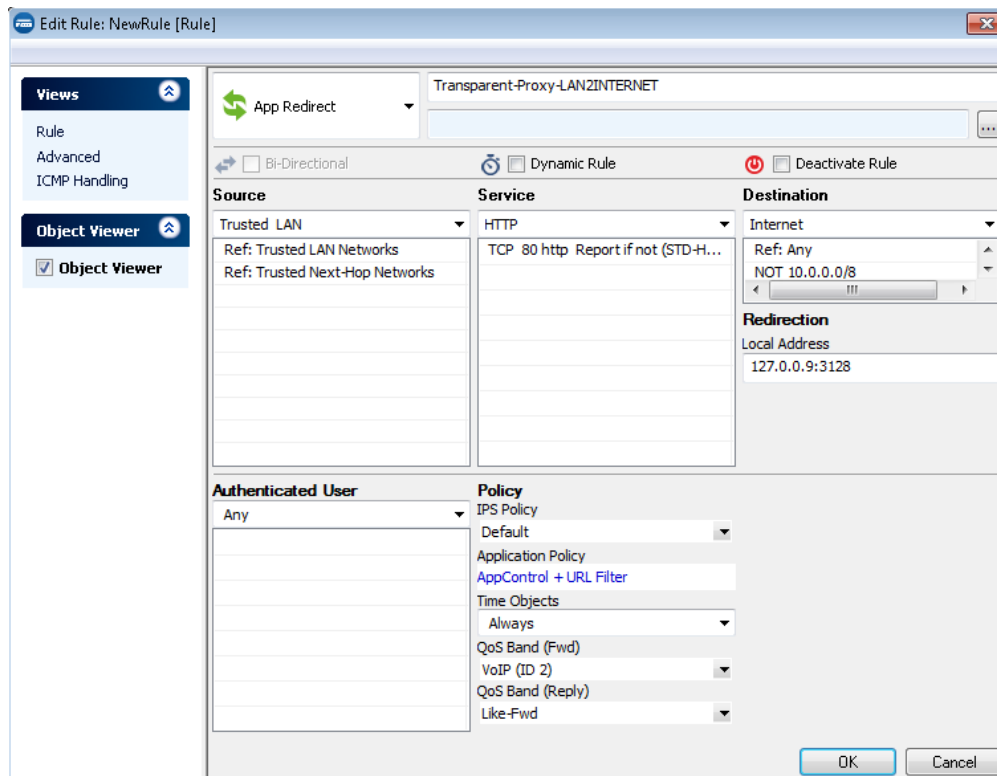



## How to Create an App Redirect Access Rule

<https://campus.barracuda.com/doc/46209419/>

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 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:
  - **Source** - The source addresses of the traffic.
  - **Destination** - The destination addresses of the traffic.

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- **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

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

### Additional Policies

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- **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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