

Setting up Cisco Adaptive Security Appliance (ASA) Collector

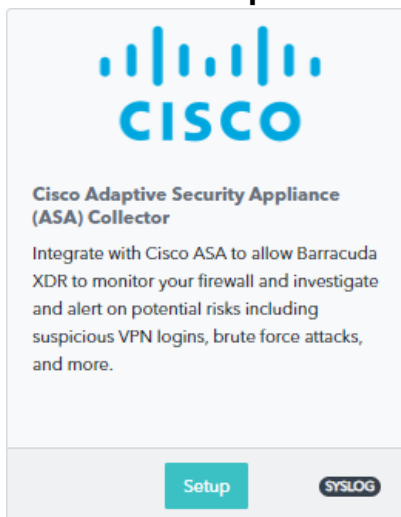
<https://campus.barracuda.com/doc/99621444/>

This setup is for the XDR Collector only. If you are using a physical or virtual sensor, refer to [Integrating a Cisco Adaptive Security Appliance](#).

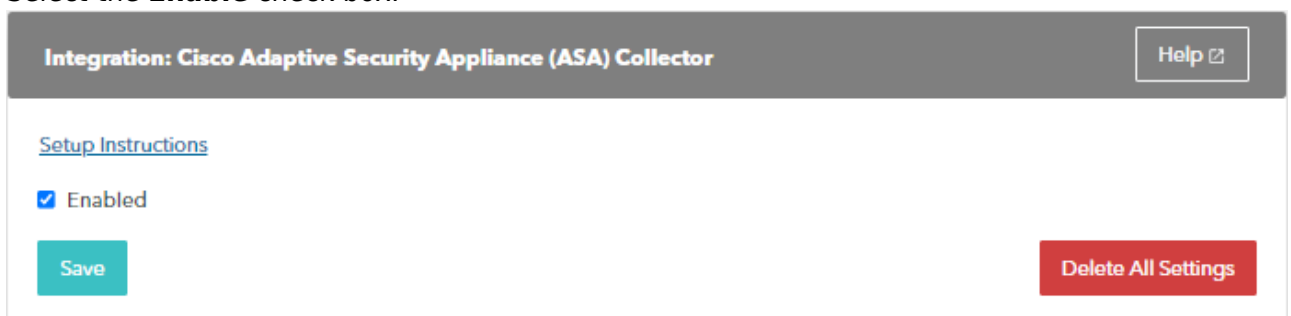
- **Enable Cisco Adaptive Security Appliance (ASA) Collector**
- **Install the XDR Collector**
- **Configure the Firewall**
- **Open the Port on the XDR Collector Host**

Enable the Cisco Adaptive Security Appliance (ASA) Collector

1. In **Barracuda XDR Dashboard**, navigate to **Administration > Integrations**.
2. On the **Cisco Adaptive Security Appliance** card, click **Setup**.



3. Select the **Enable** check box.



4. Click **Save**.

Install the XDR Collector

When collecting logs from one or more integrated data sources, always set up the XDR Collector on a dedicated host server. Don't use an existing server because the amount of data produced

by logs can impact critical infrastructure.

- If you haven't already set up the XDR Collector, do one of the following:
 - [Setting up the XDR Collector for Windows](#)
 - [Setting up the XDR Collector for Linux](#)

Configure the Firewall

Syslog servers can be defined in the Cisco Adaptive Security Appliance (ASA) Collector. Choose **Configuration > Device Management > Logging > Syslog Servers**.

1. Click **Add a syslog server** and enter the following:
 - Specify the **interface** that the server is associated with.
 - **IP Address**: The static IP address of the system hosting the XDR Collector.
 - Specify the **protocol**: UDP
 - **UDP port**: 9220
2. Click **OK**.

You can find more documentation at the following:

- [Configure Syslog using ASDM](#)
- [Configure Adaptive Security Appliance \(ASA\) Syslog](#)

Open the Port on the XDR Collector Host

Ensure incoming traffic is allowed on UDP port 9220.

Linux

```
sudo ufw allow 9220/udp
```

Windows

```
netsh advfirewall firewall add rule name="Cisco ASA Firewall Events" dir=in  
action=allow protocol=UDP localport=9220
```

Figures

1. 2024-02-29_11-20-17.png
2. 2024-02-29_11-20-53.png

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