

## **Creating an FTP SSL Service**

https://campus.barracuda.com/doc/4259908/

Deprecation Notice: FTP and FTP SSL service types are supported <u>only</u> until firmware version 12.2. Any existing FTP/FTP SSL services configured on the **BASIC** > **Services** page will be disabled in the next major firmware release.

Implicit FTP over TLS is <u>not</u> supported!

You must configure a certificate before you can configure an FTP SSL service. For more information, see <u>Configuring SSL for Services and Servers</u>.

An FTP SSL service is a controlled entry point for an encrypted FTP Web application on the server. This handles encrypted transactions between clients and the Barracuda Web Application Firewall and authentication with certificates. To create an FTP SSL service, select **FTP SSL** as the type of service. For additional instructions, go to the **BASIC** > **Services** page and click **Help**.

To configure an FTP SSL service:

- Go to the BASIC > Certificates page, and create a certificate. See <u>How to Add an SSL</u> Certificate.
- 2. Go to the **BASIC** > **Services** page, **Add New Service** section and do the following:
  - 1. **Service Name** Enter a name for the service.
  - 2. **Type** Select **FTP SSL** from the drop down list.
  - 3. **Virtual IP Address** Enter the Virtual IP (VIP) address used for accessing the service.
  - 4. **Port** Enter the port number your web server responds to.
  - 5. **Real Servers** Enter the IP address of the FTP server that hosts the service. This is the back-end server that is protected by the Barracuda Web Application Firewall.
  - 6. **Service Groups** Select the group under which the service needs to be added.
  - 7. **Certificate** Select a certificate from the drop down list that needs to be presented to the browser when accessing the service.
- 3. Click Add.
- 4. After adding the FTP SSL service, click **Edit** next to the created service in the **Services** section for additional configuration.

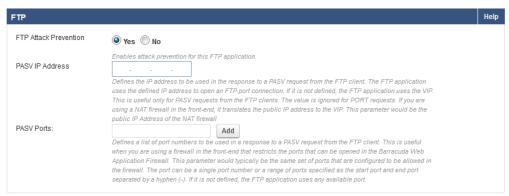


5. In the **Service** window, scroll down to the **FTP** section and configure the **FTP Attack** 

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## Protection, PASV IP Address, and PASV Ports.



- 6. Specify values for other parameters as required, and click **Save**.
- 7. Go to the **WEBSITES** > **FTP** Security page and configure the required FTP verbs/commands for the FTP service. (*Optional*)

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## Barracuda Web Application Firewall



## **Figures**

- 1. FTP\_SSL\_Service.png
- 2. FTP\_Config.png

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