

How do I encrypt traffic between FileMaker Server and FileMaker Pro?

Q: How do I encrypt traffic between FileMaker Server and FileMaker Pro?

To enable SSL encryption between FileMaker Pro and FileMaker server, follow the instructions below.

Note: This information is accurate for FileMaker Server 16. Certain settings and features may differ for prior versions.

Enable SSL Encryption

1. Open the FileMaker Server Admin Console.
2. In the left navigation bar, click on **Database Server**.
3. In the Database Server pane, click the **Security** tab.
4. Under SSL Connections, check the box for **Use SSL for database connections**.
5. Under HTTP Strict Transport Security (HSTS), check the box for **Use HSTS for web clients**.
6. Click Save at bottom.
7. For SSL encryption to take effect, you must stop and restart FileMaker Server:
 - In the left navigation bar, select **Status**.

- In the Status pane, click the icon in the upper-right to stop server.



and restart



the database

Custom SSL Certificate

In conjunction with enabling SSL encryption, you should also request and install a custom SSL certificate on the server machine. For details, see [FileMaker Server SSL Certificates](#)

Additional Information

- [Best Practices for FileMaker Hosting at MIT](#)
- [Installing and Configuring FileMaker Server](#)