Mobile: How To Set Up Servers For Self-Hosting

Brief Overview

This article covers best practices for setting up your local server for the WalkMe Mobile self-hosted hosting option, including server requirements, server configuration, and folder setup.

Requirements

1. Server Storage;
    - Files can be placed on any web server with SSL support (e.g., S3, Apache, IIS, Nginx, etc.) based on Windows, Linux or macOS;
    - The destination server and folder where the files will be stored is accessible to all end-user devices.
2. If using HTTPS (recommended), ensure there is a valid SSL certificate on the destination server;
    - The server's SSL certificate must include the domains that will be used for the location of the WalkMe files.
3. DNS Server.

Steps For Setting Up Self-Hosting For WalkMe Mobile

*If you're using a location on an existing server, the server may already be properly configured. If so, skip to **step #3.**

1. Configure your DNS server to include the new domain that holds the path for the WalkMe Mobile files;
    - For example, if the path is: http://www.example.com/walkme, define www.example.com in the DNS server.
2. If using HTTPS (recommended), issue a new web server certificate with the WalkMe domain;
3. Create a folder on the web server where the files will be stored. If you plan to self-host the files for multiple environments (i.e., Test vs. Production), create a specific sub-folder for each environment;
    - For the Test environment: http://www.example.com/folder/walkme/test
    - For the Production environment: http://www.example.com/folder/walkme/production
4. Log in to the WalkMe Mobile Console;
5. Navigate to App Settings –> Self Hosting (tab);
6. Generate a new self-hosting zip file or download the latest self-hosting zip file;

7. Extract the self-hosting zip file content into the folder you created at your web server.