DefendX Software Mobility®
Administration Web Site
Installation Guide
Version 8.2

This guide provides quick instructions for the installation of DefendX Software Mobility Administration Web Site, from an administrator's perspective. Upon completion of the steps within this document, DefendX Software Mobility Administration Web Site will be installed within your enterprise community.

Table of Contents

Executive Summary

Thank you for your interest in DefendX Software Mobility. The latest addition to the DefendX Software product portfolio, DefendX Software Mobility enables employees to tier files; users can select from a predefined set of criteria such as file size, age of last access, or other criteria (Right-Click Data Movement™), and organizations can also establish policies that automatically tier files once users reach their storage limits (Event-Driven Data Movement™). Both methods enable companies to control storage and operating costs and to expedite backups by moving files from a primary storage environment to lower-cost tiered storage.

DefendX Software Mobility, in its simplest form, moves the contents of a file to a storage medium and leaves behind a stub to identify where its contents are located so the file can later be restored by DefendX Software Mobility. This gives customers the ability to reduce storage requirements by providing old files only when they're needed.

Requirements

This section highlights the main hardware and software requirements needed for a successful installation of DefendX Software Administration Web Site.

Hardware Specification

Your hardware should be appropriate for the services running on the machine. If the system is used only for file and print services, DefendX Software recommends the following:

- 1 GHz CPU

- 1 GB RAM

- 150 MB free disk space

Software Specification

Each Administration Web Site server must be running:

- Microsoft Windows® Server 2012, 2012 R2 or Higher

- Microsoft .Net 3.5 Framework

- Microsoft Internet Information Services (IIS 7 or 8)

> **NOTE:** If you did not choose to install Windows Authentication, then you must manually enable anonymous access to the DefendX Software Mobility Admin web site after the installation is complete.

- Microsoft Active Server Pages (ASP .Net)

- Microsoft SQL Server 2008 (SPn or R2), 2012 or higher configured for mixed mode, (Windows and SQL), authentication.
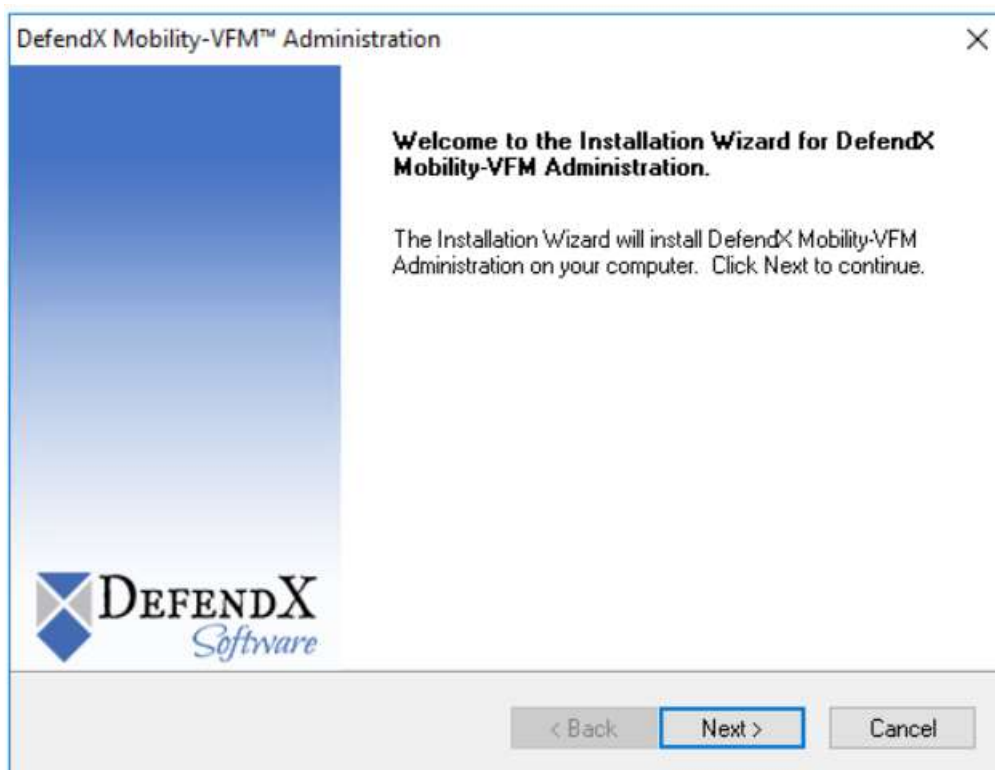
Installation

Prior to installing DefendX Software Administration Web Site, DefendX Software recommends verifying that the installation server meets the requirements listed in the *Requirements* section of this document.

Installing DefendX Software Administration Web Site

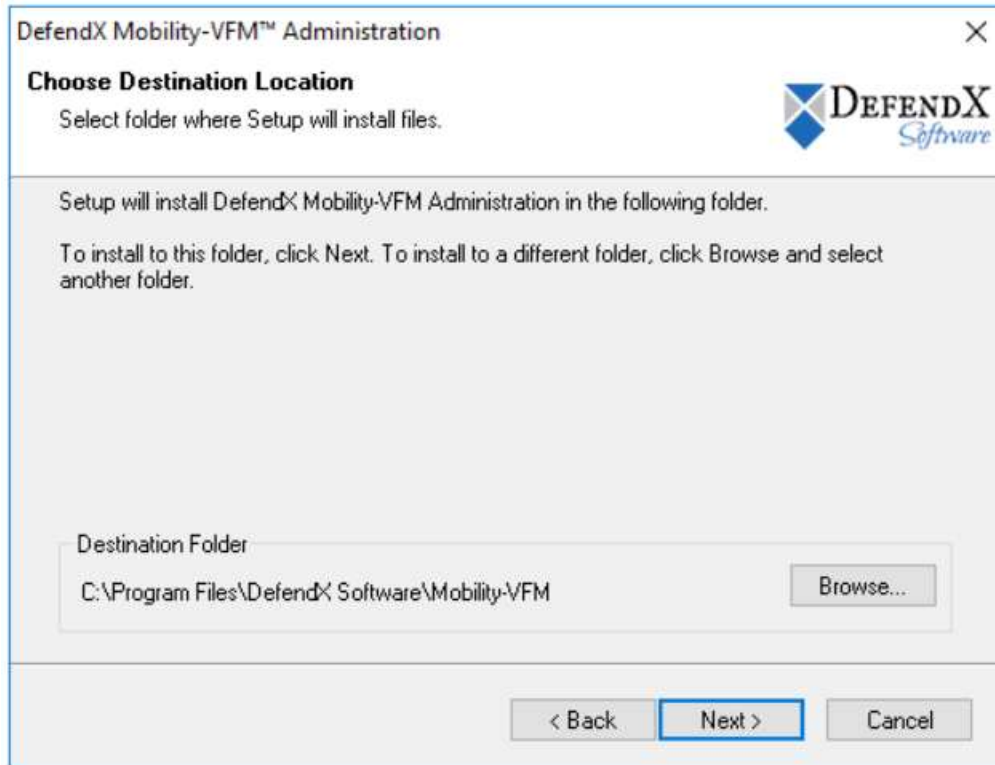To install DefendX Software Administration Web Site, perform the following steps:

1. Log on to your Windows machine by using an account with administrator privileges.

2. Launch the **Setup.exe** file.

3. When the **Welcome** dialog box appears, click **Next**.

4. In the **License Agreement** dialog box, read the end-user license agreement. If you agree to the terms, select **I accept the terms of the license agreement** and then click **Next**. If you do not accept the terms, click **Cancel** to exit the installation.
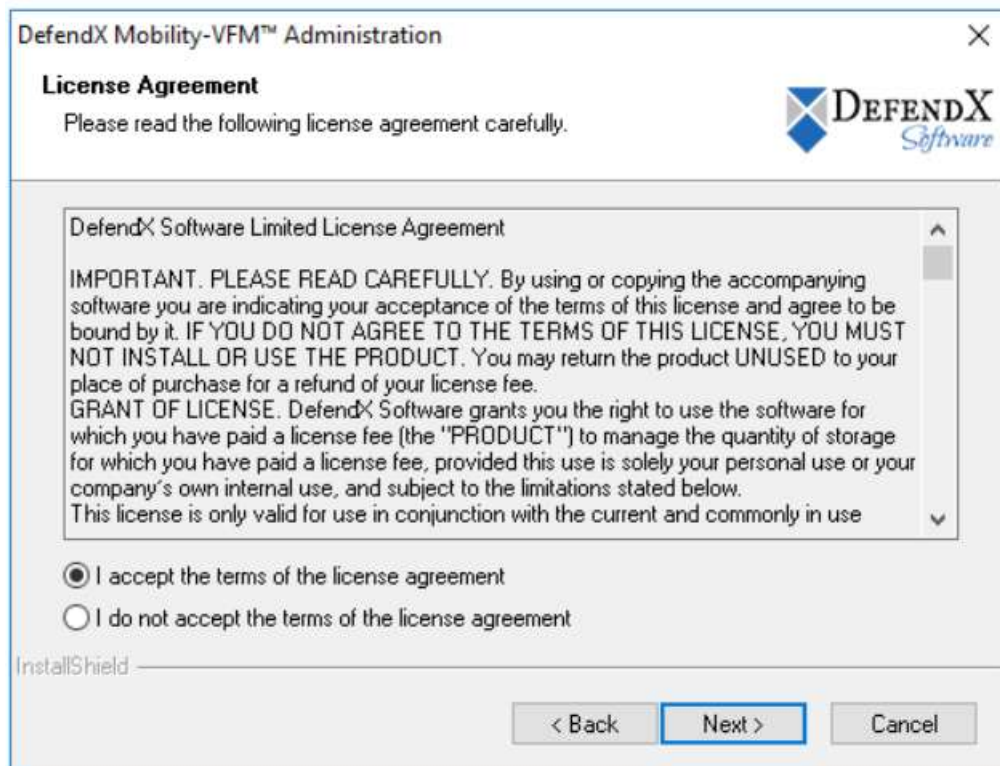
6. In the **Choose Destination Location** dialog box, specify the destination location for the software installation. Click **Next**.

7. In the **Web Application** dialog box, specify the name of the virtual directory needed to gain access to the DefendX Software Mobility administration website. Select the default web site or enter the name of an existing web site to create the virtual directory then click **Next**.
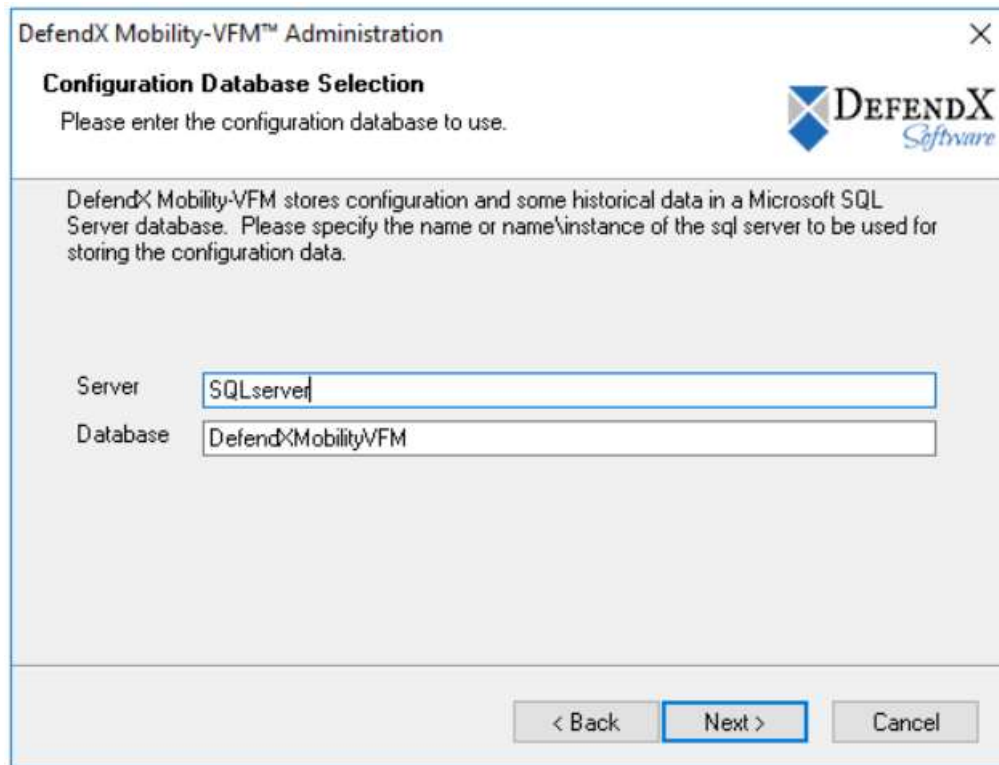
8. In the **Configuration Database Selection** dialog box, specify the name of the SQL Server to be used for storing the configuration data. Click **Next**.
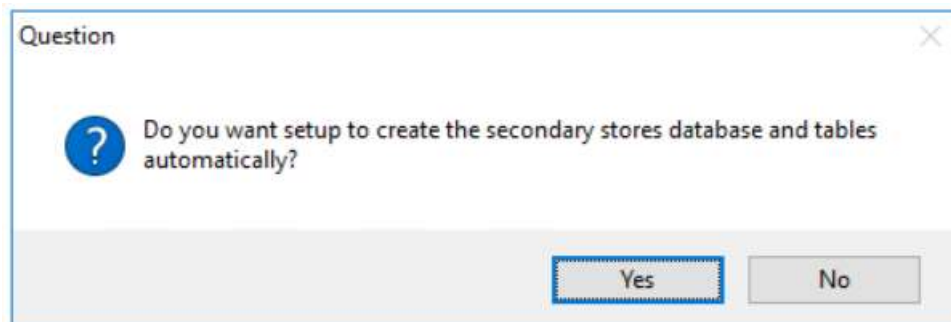
9. When prompted to create database tables automatically in the **Question** dialog box, click **Yes**. If you want to create the database and tables manually, click **No**.
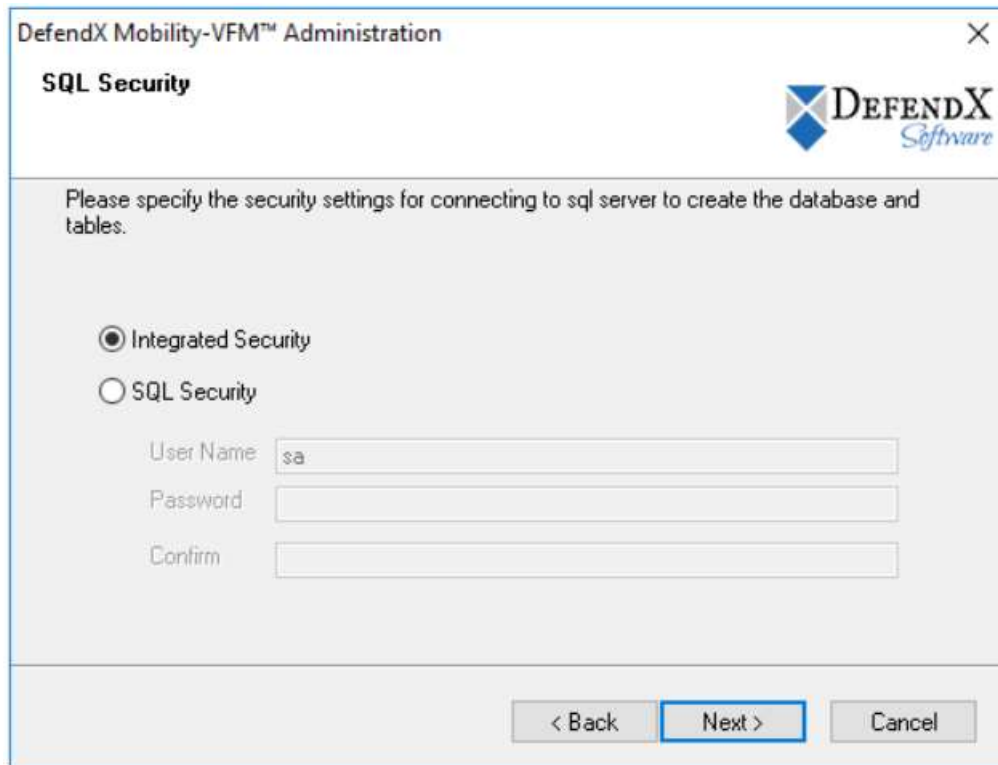

> **NOTE:** This installer will create a new SQL Security Login named "oddm_web_svc", when it does not exist. This user will also be added as a Security User for this database with db_backupoperator, db_datareader and db_datawriter role membership. The administration web site will login as this user to access and update the database. If you would like to change this login, bring up the administration web site after this installation is complete and use the Database Settings page.

10. In the **SQL Security** dialog box, specify which security settings you want to use to connect to the SQL Server. These credentials will only be used when creating the database. If you select SQL Security, enter the username and password needed to connect to the SQL Server. Click **Next**.

11. In the **Secondary Stores Database Selection** dialog box, specify the name of the SQL Server to be used for storing tiered file data. Click **Next**.

12. When prompted to create the secondary stores database and tables automatically in the **Question** dialog box, click **Yes**. If you want to create the database and tables manually, click **No**.
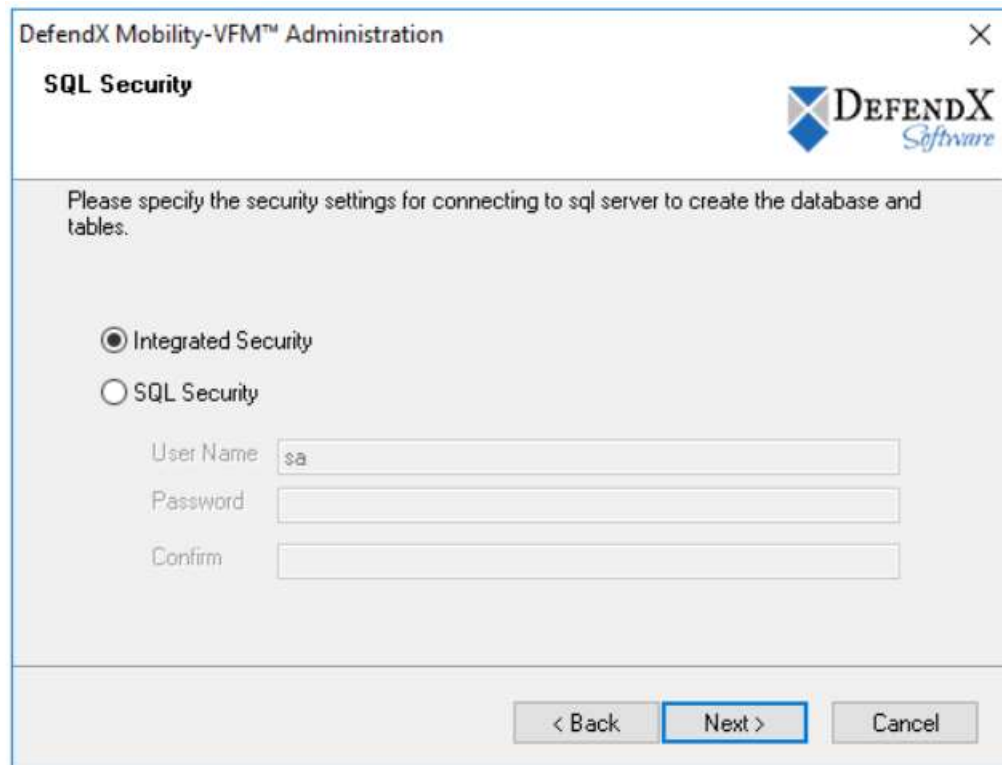

NOTE: This installer will create a new SQL Security Login named "oddm_web_svc", when it does not exist. This login will also be added as a Security User for this database with db_backupoperator, db_datareader and db_datawriter role membership. The administration web site will login as this user to access and update the database. . If you would like to change this login, bring up the administration web site after this installation is complete and use the Database Settings page.

13. In the **SQL Security** dialog box, specify which security settings you want to use to connect to the SQL Server. These credentials will only be used when creating the databases. If you select SQL Security, enter the username and password needed to connect to the SQL Server. Click **Next**.

14. In the **Product Installer Service Configuration, Security Context** sections, the service account is specified that will run the Product Installer Service.

15. In the **Product Installer Service Configuration, Results Location** page, the UNC Path of the Product installer results folder is specified.
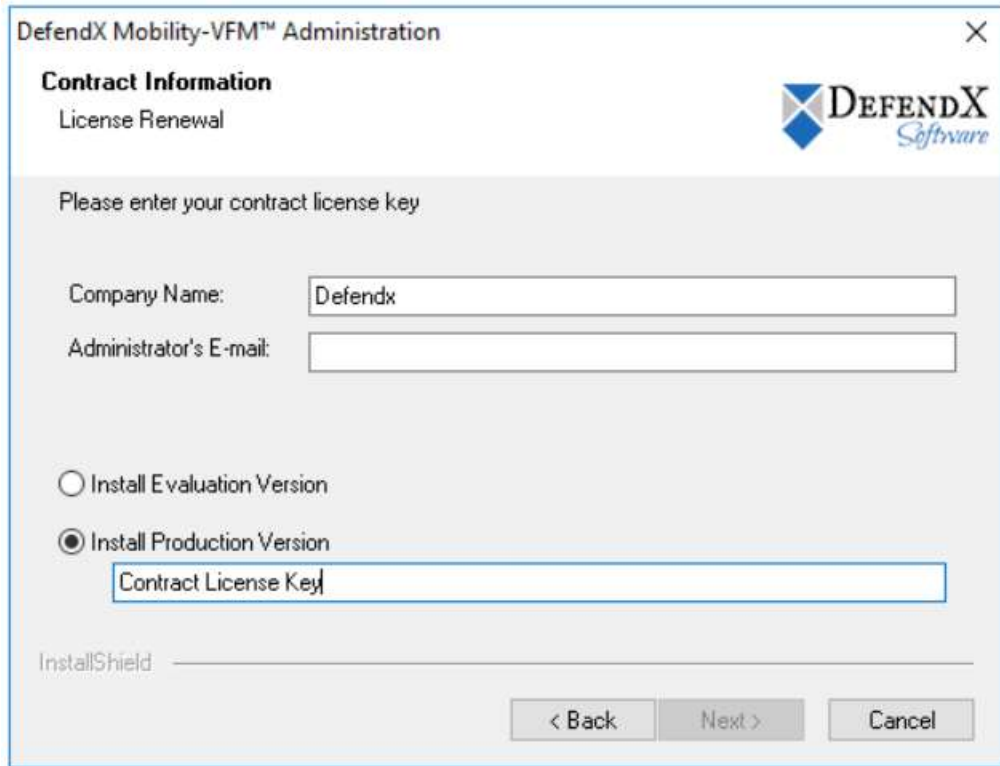
16. In the **User Information** dialog box, provide your company name and serial number, or select the **Install Evaluation Version** option if you are installing a trial version of the software, and then click **Next**.

17. In the **Select Program Folder** dialog box, specify the folder name into which the installer adds the program icons. Click **Next**.
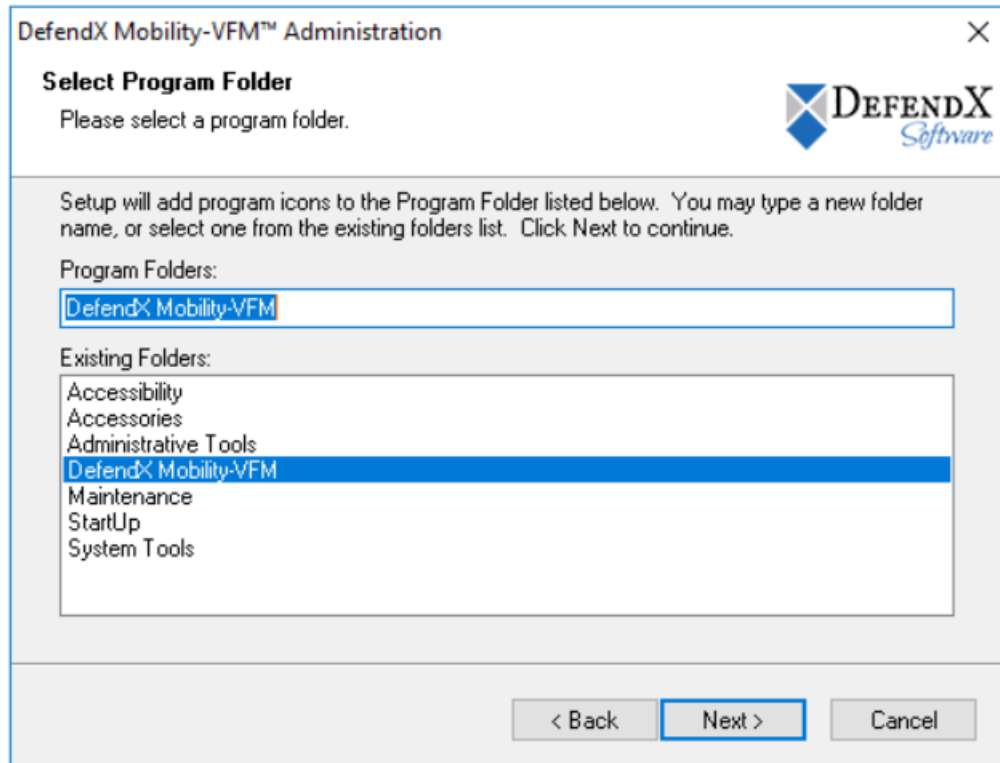
18. In the **Start Copying Files** dialog box, review your settings. Click **Back** to make any changes; otherwise, click **Next** to begin copying the files.
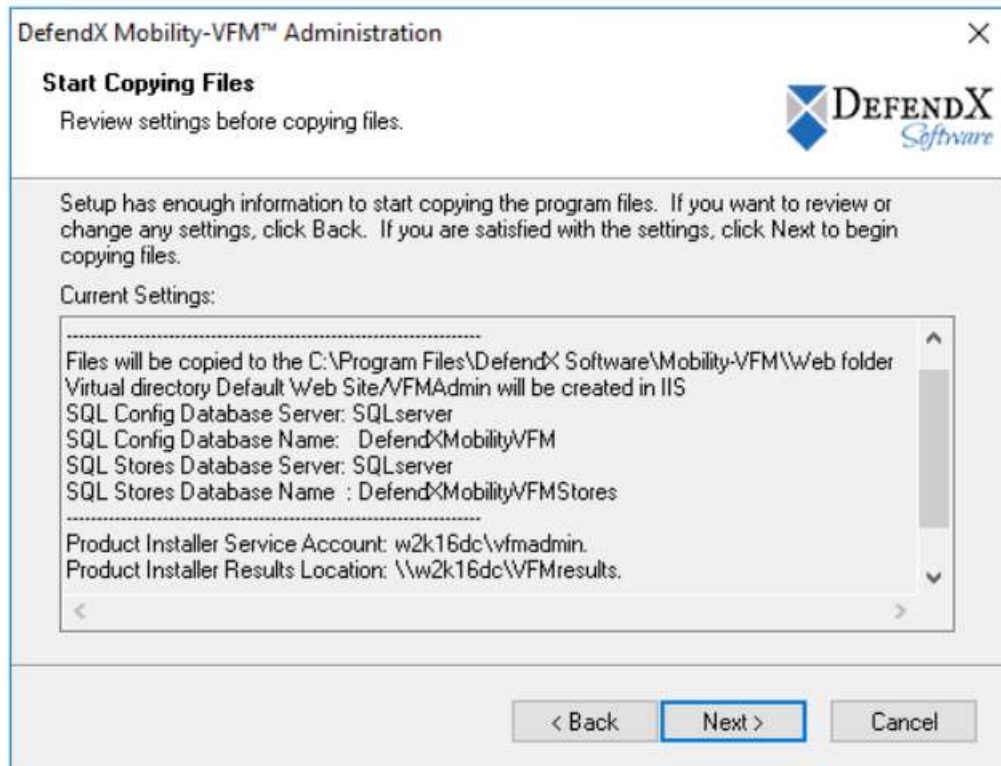
19. When all files are installed and the databases are created, a final screen informs you that the installation is complete. Click **Finish** to complete the process.
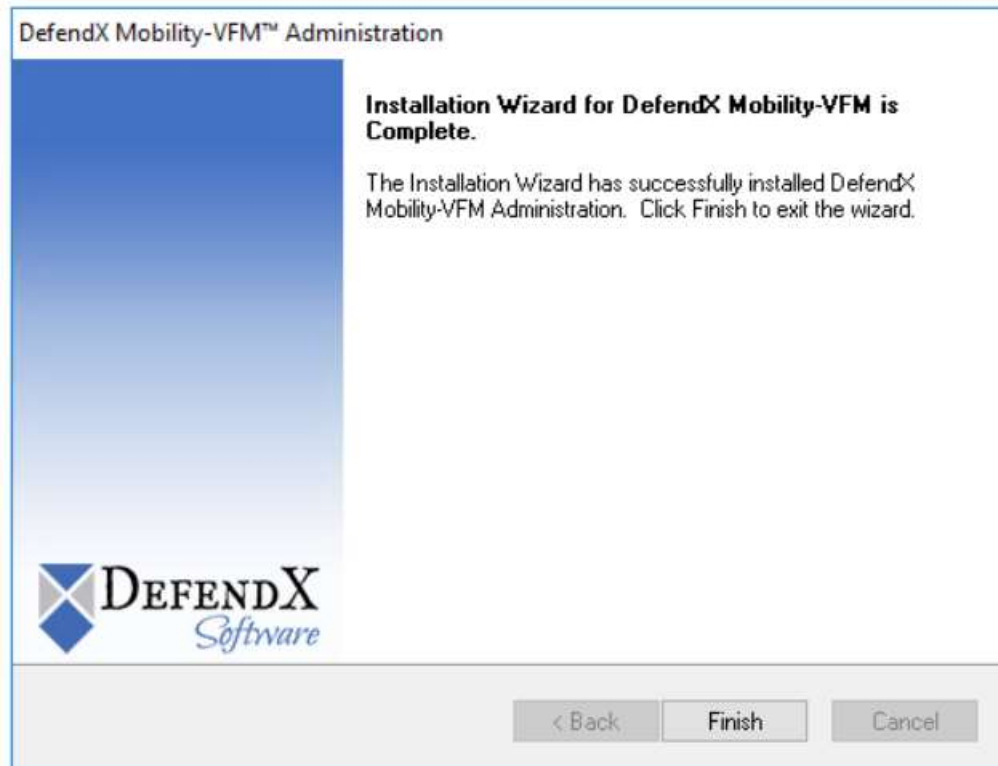
NOTES:

Please refer to the *User Manual - DefendX Software Mobility Administration Web Site* to learn about the following:

- *Configuring the secondary store for use with DefendX Software Mobility* section.

- Configuring the "Default" secondary store, located in the *Setting Secondary Store* section.

About DefendX Software

DefendX Software helps organizations secure their critical business files and maximize the value of their enterprise file storage resources. From comprehensive intelligence, modeling, costing and chargeback to seamless file movement, protection and archiving, DefendX provides industry-leading capabilities to eliminate waste and align the value of files with the storage resources they consume. With DefendX, important file locations and the users who access them can be monitored to provide governance, protect against theft and enforce compliance policies. For more than 20 years, DefendX Software has been helping public and private sector customers around the world save money and eliminate risk every day.

DefendX Software Professional Services

DefendX Software's Professional Services offers consulting, training, and design services to help customers with their storage management challenges. We have helped hundreds of customers to implement cost-effective solutions for managing their storage environments. Our services range from a simple assessment to in-depth financial analyses.

For further assistance in creating the most cost-effective Storage Management Infrastructure, please contact your DefendX Software Representative at 800-390-6937.

Legal & Contact Information

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DefendX Software
119 Drum Hill Road, #383
Chelmsford MA 01824
Phone: 1-800-390-6937
E-mail: info@DefendX.com
Web Site: http://www.DefendX.com

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