AccessVia Web dSignShop

Installation and Setup Guide

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perceptivesoftware
from Lexmark

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Overview

Use AccessVia Web dSignShop to publish in-store signs and labels, print batches sent to stores from headquarter offices, or create ad-hoc and replacement signs.

Prepare to install

To perform a Web dSignShop installation, your system must meet the following minimum requirements. You can also find a complete list of these requirements in the *AccessVia Web dSignShop Technical Specifications 9.2.x*.

Note You must uninstall any previous versions of Web dSignShop prior to installing version 9.2.

Windows Server 2008 prerequisites

Refer to the following list for prerequisites for installing on a Windows Server 2008 operating system.

Install Microsoft .NET Framework 4 and Windows Identity Foundation

You must install Microsoft .NET Framework 4 and Microsoft Windows Identity Foundation prior to installing Web dSignShop. For installation instructions and to download each product, refer to the Microsoft Download Center website.

Install Internet Information Services

Internet Information Services (IIS) is an extensible web server that is used with Windows NT applications and supports HTTP, HTTPS, FTP, FTPS, SMTP and NNTP. Although Windows Server 2008 includes ISS, the application is not installed by default. To install IIS, complete the following steps.

1. On the **Start** menu, click **Control Panel** > **Programs and Features** and click **Turn Windows features on or off**.
2. In the **Windows Features** dialog box, select the **Internet Information Services** check box and click **OK**.

Enable IIS6 Management Compatibility options

To enable IIS6 Management Compatibility options, complete the following steps.

1. From **Server Manager**, select **Roles**.
2. Select the **Web Server (IIS)** check box. If you are prompted to install additional role services and features, complete the following substeps.
    1. Click **Add Required Features**.
    2. Click **Next** twice to display the **Select Role Services** dialog box for the **Web Server (IIS)** role.
3. Expand **Management Tools** and then expand **IIS6 Management Compatibility**.
4. Select all check boxes under **IIS6 Management Compatibility**.

Enable Application Development options

To enable Application Development options, complete the following steps.

1. From **Server Manager**, select **Roles**.
2. Select the **Web Server (IIS)** check box. If you are prompted to install additional role services and features, complete the following substeps.
    1. Click **Add Required Features**.
    2. Click **Next** twice to display the **Select Role Services** dialog box for the **Web Server (IIS)** role.
3. Expand **Application Development**.
4. Select all check boxes under **Application Development**.
5. Expand **Common HTTP Features**.
6. Select the **Static Content** check box.

Install SQL Server Native Client 9 or 10

You must install SQL Server Native Client 9 or SQL Server Native Client 10 prior to installing Web dSignShop. For installation instructions and to download the product, refer to the Microsoft Download Center website.

Note Although the application uses a 32-bit driver, you can install the 64-bit SQL Native Client if you are installing on a computer with a 64-bit operating system. The 64-bit installer installs a 32-bit driver.

Windows 7 prerequisites

Refer to the following list for prerequisites for installing on a Windows 7 operating system.

Install Microsoft .NET Framework 4 and Windows Identity Foundation

You must install Microsoft .NET Framework 4 and Microsoft Windows Identity Foundation prior to installing Web dSignShop. For installation instructions and to download each product, refer to the Microsoft Download Center website.

Install Internet Information Services

Internet Information Services (IIS) is an extensible web server that is used with Windows NT applications and supports HTTP, HTTPS, FTP, FTPS, SMTP and NNTP. Although Windows 7 includes ISS, the application is not installed by default. To install IIS, complete the following steps.

1. On the **Start** menu, click **Control Panel** > **Programs and Features** and click **Turn Windows features on or off**.
2. In the **Windows Features** dialog box, select the **Internet Information Services** check box and click **OK**.

Enable IIS6 Management Compatibility options

To enable IIS6 Management Compatibility options, complete the following steps.

1. On the **Start** menu, click **Control Panel** > **Programs and Features** and click **Turn Windows features on or off**.

2. In the **Windows Features** dialog box, expand **Internet Information Services**.
3. Expand **Web Management Tools**.
4. Select all **IIS** check boxes under **Web Management Tools** and click **OK**.
5. Select all check boxes under **IIS6 Management Compatibility** and click **OK**.

Enable Application Development options

To enable World Wide Web Services options, complete the following steps.

1. On the **Start** menu, click **Control Panel** > **Programs and Features** and click **Turn Windows features on or off**.
2. In the **Windows Features** dialog box, expand **Internet Information Services**.
3. Expand **World Wide Web Services**.
4. Expand **Application Development Features**.
5. Select all check boxes under **Application Development Features**.
6. Expand **Common HTTP Features**.
7. Select the **Static Content** check box and click **OK**.

Install SQL Native Client 9 or SQL Native Client 10

You must install SQL Server Native Client 9 or SQL Server Native Client 10 prior to installing Web dSignShop. For installation instructions and to download the product, refer to the Microsoft Download Center website.

Note Although the application uses a 32-bit driver, you can install the 64-bit SQL Native Client if you are installing on a computer with a 64-bit operating system. The 64-bit installer installs a 32-bit driver.

Licensing Requirements

You can install or upgrade using the Web dSignShop installation program. However, AccessVia clients are bound by the terms of the license agreement to only install and use those components for which licenses have been purchased.

By default, Web dSignShop installs with a demonstration license file that limits printing capabilities to one page. If you have a production license for AccessVia software, you can replace the demonstration license with your live production license. To change the license file, copy a valid license file into the installed program directory. Unless you specified another location during installation, license files are kept in the [*drive*:]\inetpub\wwwroot\AccessViaPrint_9_2\Publisher directory.

Web dSignShop installation

The following steps outline the procedures that you need to perform to install and configure Web dSignShop.

Install Web dSignShop

Complete the following steps to install.

1. Right-click the downloaded executable and select **Run as Administrator**.

2. In the **AccessVia Publishing Platform – InstallShield Wizard** dialog box, select your preferred language and click **OK**.
3. In the **AccessVia Publishing Platform Installation** page, click **Next**.
4. In the **License Agreement** page, read the License Agreement, scroll to the bottom of the agreements, select **I accept the terms of the license agreement**, and then click **Next**.
5. In the **Customer Information** page, in the **User Name** box, type your name and, in the **Company Name** box, type the name of the company for which you work.
6. In the **Setup Type** page, clear the **AccessVia Designer** and **Publishing Platform Manager** check boxes.
7. Ensure the **Web dSignShop** check box is selected and click **Next**.
8. In the **Web dSignShop Production Install** page, ensure **AccessVia Web dSignShop Server** and **AccessVia Publishing Web Service** check boxes are selected and then click **Next**.
9. In the **Publishing Platform database setup** page, select one of the following options, and then click **Next**.
    - **Install SQL Server Express 2005 and attach demo database.** Installs a free version of Microsoft SQL Server and configures the application to run with the demonstration database.
    - **Attach demo database to existing local SQL Server instance.** Allows you to install the demonstration database to your existing SQL Server database. You need the database password to continue the installation.
    - **Configure connection to existing SQL Server database.** Does not install the demonstration database but points the installation to an existing database. You need the database password to continue the installation.
    - **Skip database configuration step.** Skips the database configuration step while installing. You need to configure your database manually after installation.
10. In the **Select Database Server** page, in the **Database Server** box, type your server name or click **Browse** to browse for a server, and then click **Next**.
11. In the **Database Server Login** page, in the **Login ID** box, type your login ID for your server and, in the **Password** box, type the password for your server and click **Next**.
12. In the **AccessVia Print installation directory** page, verify the installation directory for the AccessVia Print web component or click **Browse** to change the destination folder and then click **Next**.
13. In the **AccessVia Publishing Platform installation directory** page, verify the installation directory for the Web dSignShop web components or click **Browse** to change the destination folder, and then click **Next**.
14. In the **Select Program Folder** page, in the **Program Folder** box, verify the folder name where the installation adds program icons, type a new folder name, or select an existing folder from the **Existing Folder** list, and then click **Next**.
15. In the **Ready to Install the Program** page, click **Install**.
16. When installation completes, restart your computer.