

AccessVia Publishing Platform

Installation and Setup Guide

Publishing Platform Manager Version: 8.6.x

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Overview

A complete AccessVia Publishing Platform installation includes the following components.

1. **AccessVia Designer.** Use this component to design templates used in your Publishing Platform. AccessVia Designer runs locally using a Microsoft Access database (MDB).
2. **Publishing Platform Manager.** Use this component to configure and manage Web dSignShop.
3. **Web dSignShop.** Use this component to publish in-store signs and labels, print batches sent to stores by headquarters or create ad-hoc, replacement signs.

Prepare to install

To perform a complete Publishing Platform installation, your system must meet the below minimum requirements. You can also find a complete listing of these requirements in the *AccessVia Publishing Platform Technical Specifications*.

Prerequisites

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

Enable Microsoft .NET Framework 3.5

To enable Microsoft .NET Framework 3.5, 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 **Window Features** dialog box, select the **Microsoft .NET Framework 3.5 (includes .NET 2.0 and 3.0)** check box and click **OK**.

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. This application is not automatically installed with your Windows system. 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, click **Add Required Features**. 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, click **Add Required Features**. 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**.

Install SQL Native Client 9 or SQL Native Client 10

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

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

1. To enable Microsoft .NET Framework 3.5, complete the following substeps.
 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 **Microsoft .NET Framework 3.5** check box and click **OK**.
2. To install Internet Information Services (IIS), complete the following substeps.
 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**.
3. To enable IIS Management Compatibility options, complete the following substeps.
 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**.
4. To enable World Wide Web Services options, complete the following substeps.
 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** and click **OK**.
5. Install SQL Native Client 9 or SQL Native Client 10.

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

Licensing Requirements

You can install or upgrade using the Publishing Platform 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, all AccessVia Publishing Platform products install 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, such as `dsign.lic`, into the installed program directory. Unless you specified another location during installation, license files are kept in the following locations for the following products.

- AccessVia Designer uses the license located in the `C:\Program Files\AccessVia\PublishingPlatform_8_6\Program` or `C:\Program Files (x86)\AccessVia\PublishingPlatform_8_6\Program` directory.
- AccessVia Web dSignShop, Publishing Platform Manager, and Central SignShop uses the license located in the `[drive:]\inetpub\wwwroot\AccessViaPrint_8_6\Publisher` directory.

Publishing Platform complete installation

The following steps outline the procedures that you need to perform to install and configure Publishing Platform.

Install all Publishing Platform products

A complete Publishing Platform installation allows you to select one option to install the AccessVia Designer, Publishing Platform Manager, and Web dSignShop products together on one computer. All of the applications connect to one database. In addition, for AccessVia Designer there are two Microsoft Access databases that include tutorial and training templates. Complete the following steps to install.

1. Right-click the downloaded executable and select **Run as Administrator**.
 1. In the **AccessVia Publishing Platform – InstallShield Wizard** dialog box, select your preferred language.
 2. In the **AccessVia Publishing Platform Installation** page, click **Next**.
 3. 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**.
2. 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.
3. In the **Setup Type** page, select the following check boxes, and then click **Next**.
 - **AccessVia Designer**
 - **Publishing Platform Manager**
 - **Web dSignShop**
4. 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.
5. 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**.
 6. 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**.
 7. 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 click **Next**.
 8. In the **Publishing Platform Manager installation directory** page, verify the installation directory for the Publishing Platform Manager web components or click **Browse** to change the destination folder, and click **Next**.
 9. In the **AccessVia Publishing Platform installation directory** page, verify the installation directory for the AccessVia Publishing Platform or click **Browse** to change the destination folder, and click **Next**.
 10. 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 click **Next**.
 11. In the **Ready to Install the Program** page, click **Install**.
 12. When installation is complete, restart your computer.