



Installation Guide for Prolog WebSite

Version 2008 R1

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Table of Contents

Installation Guide for Prolog WebSite 2008 R1	3
Important Notices	3
Install Prolog WebSite 2008 R1	4
Start Prolog WebSite Admin	6
Start Prolog WebSite	7
Uninstall Prolog WebSite	8

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Welcome to Prolog WebSite. For the latest information about Meridian Systems software, visit www.meridiansystems.com.

For more information on what's changed in this release, see What's New in the Prolog WebSite Release Notes.

Important Notices

Crystal Reports XI

Business Objects Crystal XI is now the default reporting engine.

Documentation

The on-line helps systems have been developed with a third party software called Madcap Flare. This application enables the helps with a more robust search mechanism, real-time feedback, and various other user-friendly features.

Previously, PDF versions of the on-line help were provided with the Prolog software. These are now available only by request.

Documentation Folder Permissions

After Prolog WebSite had been installed over an existing beta version or release, in order to display and view the help files, you must remove the registered MIME file type setting from the Documentation folder located here: \Program Files\MPS\Prolog WebSite 7\Program. To check your IIS settings for the PW Documentation folder, choose **Start > Settings > Control Panel > Administrative Tools > Internet Information Services**, right-click the Documentation folder under PW, click HTTP Headers tab and then click **File Types** under MIME Map. Select any registered file types from the list and click **Remove**.

Installing on Windows 2003

After installing Prolog WebSite on Windows 2003, the Next button on the first page of the Prolog WebSite Admin pages may not work properly. If this occurs, close the page, finish the installation, and then open the Admin pages from the Start menu to finish setting up Prolog WebSite.

Licensing Prolog

Meridian Systems has updated License Manager to enable it to host both a Concurrent User license and a Named User license on the same computer. If you have a Concurrent User license and purchase a Named User license, you can host both of these licenses on the same computer. For more information, open the License Manager Help system by clicking Help in License Manager. If you want to review this Help system before you upgrade, you can find this Help system on the Meridian Systems SupportLink.

Rasterex Viewer

As of Prolog 2008, Document Management uses the Rasterex Viewer application "RxSDK™ build 9.0.0.75 SR 1" available from the Rasterex website at <http://download.rasterex.com/oem/RxSDK9B75SR1.msi>. This version of the viewer corrects a previous

issue with printing. For more information on how to use this third party application, please see the Rasterex website.

Windows 2003, IIS6, IIS7 and Office 2003

Prolog WebSite supports only the English versions of Microsoft Windows 2003, IIS6, IIS7 and Office 2003.

Prolog WebSite supports only the 32 bit version of Windows 2003.

IIS6 and I7

If you are using IIS6, you need to manually configure a few items in IIS6. For information on setting up IIS6 to work with Prolog WebSite, see "IIS6 Setup" in the Known Issues Related to Third Party Components section of the *Known Issues Related to Third Party Components* of the Prolog WebSite Release Notes.

If you are using IIS7 on a Vista Platform, you will need to manually configure some settings in IIS7. For information on setting up IIS7 to work with Prolog WebSite, see the "IIS7 Setup" section in Known Issues Related to Third Party Components of the Prolog Website Release Notes.

Latest SQL Server Service Patches

Meridian Systems strongly recommends that you install the latest SQL Server or SQL Server 2005 Express service patch before you upgrade. Installing this patch can help prevent harmful viruses from affecting your company's computers.

MDAC

If not already present, the Prolog WebSite Installation Wizard installs MDAC 2.7 (Microsoft Data Access Components) and Microsoft Jet Database Engine 4.0.

Install Prolog WebSite 2008 R1

Before you install Prolog WebSite, read the following notes to facilitate your installation process. If you are upgrading from an earlier version of Prolog WebSite, review the Prolog Upgrade Guide.

Take note of the computer name for the Prolog WebSite server, as this information will be required when you set up the system.

To find the computer name

1. On the server computer desktop, choose one of the following:
 - On Windows XP (Home and Professional) or 2003: right-click **My Computer** > click **Properties** and > click the **Computer Name** tab.
 - On Windows Vista (Business, Ultimate & Enterprise): right-click **My Computer** > click **Properties**.
2. Take note of the displayed computer name. You must enter this name when asked for the Root URL of this Server in the format: http://ComputerName (where "ComputerName" is the actual Computer Name).

NOTE: Finding a computer name is only applicable to computers on the network.
3. Find out the location of your SMTP mail server. Since email is an integrated part of Prolog WebSite, the server machine needs to know the location of an SMTP mail server. This is typically in the format mailserver.domainname.com. Make sure that you have a valid SMTP server. You will

also need an email address for the Web site manager (someone that users can contact if they have a problem connecting).

4. Prolog WebSite must be installed only on the server machine. To ensure that your installation of Prolog WebSite will operate as expected, refer to "readme.htm" for minimum system requirements. This file can be found in the Prolog WebSite 7 folder on your Prolog CD or downloaded from Meridian Systems SupportLink.
5. When you install Prolog WebSite, Microsoft Internet Information Service (IIS) creates two virtual directories on the installation server, PW and viewer6. The PW virtual directory points to the folder: x:\Program files\MPS\Prolog WebSite 7\Asp\cmpnts\PW

The viewer virtual directory has the following path:
x:\Program files\MPS\Prolog WebSite 7\Reports

NOTE: If you do not have IIS installed in your computer, Prolog WebSite will prompt you to install it. You may obtain IIS from your Windows 2003 Server or Professional CD, Windows XP Professional CD, or from your Vista Ultimate, Business or Enterprise CD (For Vista IIS7 Users).

There are two types of installations to choose from: Complete and Custom. Use the following table to help you choose the appropriate installation.

Select this setup type	To install these components
Complete	Prolog WebSite, License Manager, Reports, SQL Server 2005 Express, (if you do not already have either SQL Server 2005 Express or SQL installed), and a sample database
Custom	Only the selected components

When you choose to customize your installation, you have the option of installing only selected components. However, to run any of these components, the program files must be installed. The following table will provide you a summary of all the components.

Installation Summary

Component	Description
Prolog WebSite	The Program Files are necessary to run Prolog WebSite or any of its components.
License Manager	License Manager is a tool that enables you to centrally manage your Prolog licenses. You can also choose to install License Manager on a computer separate from the server.
Reports	Meridian Systems provides you with over 400 standard reports that provide information on all aspects of your projects.
SQL Server 2005 Express	Microsoft SQL Server 2005 Express is a flexible and robust SQL Server-compatible data storage server that you can choose to install on computers that are not running SQL Server. SQL Server 2005 Express may be installed on a computer separate from the server.
Sample Database	The Sample Database enables you to try out new features and experiment with the program without affecting real project data.

You can install Prolog WebSite on a computer running Windows 2003 or Windows XP Professional. If you are upgrading from a previous Prolog WebSite installation, see the Prolog Upgrade Guide.

To install Prolog WebSite

1. On your Windows 2003, XP Professional, or Vista Server, ensure you are logged on as the Administrator or a user with administrative permissions. Close all running applications.
2. Insert the Prolog CD into your CD-ROM drive.

If the Installation Center does not start automatically, on the Windows Task bar, choose **Start > Run**. In the Open box, type x:\setup.exe (where "x:\" identifies the CD-ROM drive on your computer).

The Installation Center appears.

Click **Install Products** and then click **Prolog WebSite**. The Installation Wizard appears.

3. Follow the instructions on the wizard. If you choose to customize your installation, see the component list under Installation Summary for a description of all the components.

During the Prolog WebSite installation, SQL Server 2005 Express may also be set up. SQL Server 2005 Express is a SQL Server-compatible data storage server that you can choose to install on computers that are not running SQL Server. It is not necessary to install SQL Server 2005 Express on the same machine as Prolog Website. If you already have SQL Server 2005 Express/SQL Server installed with a system administrator password, you will be prompted to enter it so that Prolog WebSite can attach the sample database.

4. When the wizard finishes installing the software, the Prolog WebSite Admin System Setup page opens for you to begin setting up Prolog WebSite.

NOTE: If this is the first time you are installing Prolog WebSite, you may need to restart your computer at the prompt to complete the installation. After restarting your computer, click **Continue** to confirm that you wish to continue the setup and follow the instructions to log on to Prolog WebSite Admin.

Start Prolog WebSite Admin

Once you have finished installing Prolog WebSite, you can log on and set various administrative options. To log on to the Administrative component for the first time, use the password "meridian". For security reasons, Meridian Systems requires that you change the password in the first of the System Setup pages. For security purposes, Meridian Systems requires that you change the password. For information on setting up your WebSite, click Help in the System Setup pages.

The 'Everyone' group will be granted full permission to the Installation, System Temp, and User Temp folders for Windows 2003 and Windows XP Professional during installation. Please note that if other users logs on locally to the computer, they will need to manually set permissions to the logged-on users' temp folder.

To set up Prolog WebSite

1. To start Prolog WebSite Admin, on the Start menu, select Prolog WebSite 2008 Admin Logon from the Meridian Systems folder. Your Internet browser opens and displays the WebAdmin Logon page.

NOTE: If your browser does not display the WebAdmin Logon page, it may be due to your IIS. Stop and then restart your IIS to ensure it is running.

2. In the WebAdmin Password field, enter your password. For first time installation, the default password is "meridian". It is strongly recommended that you change the password after the first log in to Prolog WebSite Admin.
3. Set up Prolog WebSite as desired. For more information regarding specific settings, click **Help** in the System Setup pages.

When you installed Prolog WebSite, a sample database called "PW2008Sample" is copied to your Program Files folder (e.g., x:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Data\MPS\Prolog WebSite).

For earlier versions, the sample database is named PW7Sample.

By adding one or more sample projects using the Prolog WebSite System Setup pages, you can try out Prolog WebSite's features without risking actual project data. For information on how to add these projects, see Adding a Project to Prolog WebSite from the Prolog WebSite Administration Help System.

Start Prolog WebSite

IMPORTANT: Meridian Systems recommends that you launch Document Management immediately the first time you start Prolog WebSite. The first time you launch Document Management, Prolog WebSite prompts you to download a file that contains three ActiveX controls. These controls are necessary for viewing and redlining supported files in Prolog WebSite. Once the download is complete, Prolog WebSite may require you to restart your computer. If this occurs, log off from Prolog WebSite, restart your computer, and then log back on to Prolog WebSite.

If you are behind a firewall that restricts ActiveX controls, Document Management will not be able to properly download this file automatically. In this situation, you can install them from the Prolog installation CD. It is important that you use the same controls as those installed on the web server and so you must use the installation CD from the same version.

To install ActiveX controls from the Prolog CD

1. On the Prolog CD, run the ActiveX control setup file, which is located in the following folder path where x indicates your CD ROM drive. Note: This setup file includes a Crystal Reports viewer.
x:\Tools\ActiveXControls\
The installation program for the ActiveX controls opens.
2. Follow the instructions provided by the installation program.

Once you have finished setting up Prolog WebSite, you can start using it.

To access Prolog WebSite, you must have the following:

- A valid User Name and Password (see the table below for valid user names and passwords to log on to the sample database).
- The name of the server where Prolog WebSite is installed.

To start Prolog WebSite

1. Open your Internet browser.
2. Enter the location where Prolog WebSite is installed (e.g., http://server_name/pw).

Your Internet browser displays the Prolog WebSite logon page.

NOTE: If your Internet browser does not display the Prolog WebSite logon page, it may be due to your IIS. Stop and then restart your IIS to ensure it is running.

3. In the User Name box, type your user name. See the above table for the different valid users you can use to log on.
4. In the Password box, type your password. The password is case sensitive.
5. Click **Log On**. If project filtering is enabled, users will see an additional page after they log on that allows them to sort for the projects that they have security permissions to view.

6. To filter your projects, select a sorting criteria from one or both of the lists below and then click Submit.
A list of projects that meet the selected criteria display.
7. Click Visit Site next to the project you want to work with. Prolog WebSite opens the project. When you install Prolog WebSite, a sample database containing four projects is automatically installed. A sample database enables you to try out new features and experiment with the program without affecting real project data. The projects in the sample database are:
 - Downtown Medical Center
 - Landmark Office Building

NOTE: You must add these projects to Prolog WebSite before they are available to the user. For information on how to add these projects, see Adding a Project to Prolog WebSite in the Prolog WebSite Administrator Help System.

Uninstall Prolog WebSite

If you have any language customizations and want to uninstall Prolog WebSite, ensure that you have backed up your language databases. Information on backing up your language database files can be found in the topic "Upgrade to Prolog WebSite".

To uninstall Prolog WebSite

1. Choose **Start > Settings > Control Panel**. The Windows Control Panel opens.
2. Click the **Add/Remove Programs** icon. The Add/Remove Programs Properties dialog box appears.
3. From the list, choose Meridian Systems Prolog WebSite and click **Remove**. After a short delay, the uninstall process begins immediately and removes Prolog WebSite from your computer.