Installing and Configuring the Enterprise Portal

The Enterprise Portal provides organization-wide, click-through reporting for PC-Duo Enterprise. Using standard browser technology, it makes Enterprise data available to users without the need to install the Console. In addition, it offers basic analysis capabilities through its specially designed interactive reports.

Each report in the Portal automatically extracts data from a selected Site. Depending on the report, users can choose to limit the data to specific periods and other criteria, and choose the level at which the information is presented.

Reports are divided into a series of themes, which concentrate on specific aspects of IT asset management. For example, they enable users to access information on current and historical system configurations; software utilization and license compliance; and software deployments and migrations.

System Requirements

Operating System	Windows NT Server 4 (SP6), 2000 Server, or 2003 Server
Additional Software	Internet Information Server (IIS). SMTP Server must be accessible to enable email messages.
Disk Space	50MB

To install the Reporting Portal:

1   Install IIS (Internet Information Server) on the PC from which you want to run the Portal.

2   Insert the PC-Duo Enterprise CD, and click **Portal** in the Autorun screen to start the installation.

3   Read the License Agreement, and click **Yes** to continue with the installation.

4   In the Welcome dialog of the installer, click **Next** to continue.

5   In the Choose Destination Location dialog, click **Browse** to select the installation location. Click **Yes** to continue.

6   In the Check Setup Information dialog, click **Next** to start the installation.

7   In the Completion dialog, select **Yes, I want to restart my computer now** and click **Finish** to complete the installation of the Portal.

   When the PC has rebooted, the installer configures the Portal. This takes a few minutes.

8   In the Setup Complete dialog, select **Yes I want to open the PCDE Portal now** and click **Finish**. The Portal is displayed.

To make Oracle-based Sites available through the Portal:

1   Install the Oracle Client on the Portal server and configure it to connect to your Oracle database.

2   Modify the NTFS permissions of the following Oracle directories to give Read and Execute access to the Portal web user account (called CensusUser, by default):

ORACLE_HOME\oraXX\bin

ORACLE_HOME\oraXX\ocommon\nls\admin \data

ORACLE_HOME\oraXX\oracore\zoneinfo

ORACLE_HOME\oraXX\network\admin

Alternatively, you can modify the NTFS permissions of the Oracle home directory.

To make SQL Server Sites available through the Portal:

1   Open SQL Server Enterprise Manager, and ensure that SQL Server is configured to use Mixed Authentication mode.

Configuring the Portal

When you have installed the Enterprise Portal, you must specify the details of the Sites that you want to make available to users. Use the Site Manager to make new Sites available through the Portal, to edit and remove existing Sites, and to specify the Site that is selected when users first open the Portal.

To open the Site Manger, click the Admin button in the Portal window and select Site Manager.

To make a Site available through the Portal:

1   In the Site Manager, click **Add Site**.

2   In the Add Site Wizard, click **Next** to add a Site.

3   To make one or more locally registered Sites available through the Portal, select **Detected Sites** and then select the Sites you want to use. Click the **Next** button to continue. (Locally registered Sites are Sites that are located on the PC where the Portal is installed, or remote Sites that are registered with a local installation of the Console.)

4   To make one or more local Sites available through the Portal, select **Detected Sites** and select the Sites you want to use. Click **Next** to continue.

Alternatively, to make an undetected Site available through the Portal:

a   Select **Other Sites** and click **Next**. The Edit Sites dialog is displayed

b   To change the Site details displayed in the Portal window and the Site Manager, edit the **Site Name** and **Description** fields.

c   To specify the database type of the Site, select an entry in the **Type** list and enter the database details:

Microsoft Access Enter the UNC path for the database, or click **Browse** and select the database through Network Neighborhood in the Choose File dialog.

Microsoft SQL Server Enter the Name of the SQL Server database, the SQL Server instance and the account used to access the database.

Oracle Enter the Oracle Client Service of the Site database.

d   To change the details of the account with which you want Portal users to access the Site, enter the **User Name** and **Password** of the account. Re-enter the password in the **Confirm Password** field. (For SQL Server databases, the account must have public and db-owner privileges.)

e   Click **Apply** to save your changes and close the dialog.

f   Click **Next** to continue.

5   In the confirmation dialog, check the details of the Sites you selected, and click **Finish** to add them to the Portal.