CasePro Suite 2.5 Upgrade Guide

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Preface

Conventions Used in this Guide



A Caution appears before procedures or steps that must be strictly observed to avoid a loss of data.

For example, a change in server that you need to be on for the next step.



A Note contains important information to help you perform a procedure or step correctly.

Introduction

This document is intended for those responsible for upgrading CasePro Case Management, CasePro Redaction and CasePro Workgroup applications. All other users should refer to the respective User Guide or Admin Guide for information appropriate to their role and association with the two applications.

CHAPTER 1

Prerequisites

System Requirements

Before you begin your upgrade, consult the *AccessPro Suite 2.5 R7 IT Planning Guide* for the minimum hardware and software requirements for CasePro Suite.

Required IT Information for the CasePro Suite Upgrade

Error! Reference source not found. lists the information you will need in order to successfully upgrade CasePro Suite in your environment.

We strongly suggest that you take a few minutes to print and complete **Error! Reference source not found.**.

Ensure that you have the checklist completely filled out and readily available prior to upgrading CasePro Suite with a standard configuration.

If you require technical support, the support team will require most of the information contained in this checklist in order to serve you promptly.

CHAPTER 2

CasePro Suite Upgrade Procedures

Upgrading CasePro Suite

The upgrade procedure consists of the following steps:

- 1. Application Server: Verify the Configuration of Windows Server 2012 R2 and IIS8.0 on page 3.
- 2. <u>Application Server: Uninstall Old Version of CasePro Suite Software</u> on page 5.
- 3. Application Server: Install New Version of CasePro Suite Software on page 5.
- 4. Application Server: Upgrade CasePro Suite Database on page 10.
- 5. Application Server: Verify Configuration of File Repository on page 14.
- 6. Workstation: Setup CasePro Suite for Web Use on page 18.
- 7. Workstation: Manage Licenses on page 20.

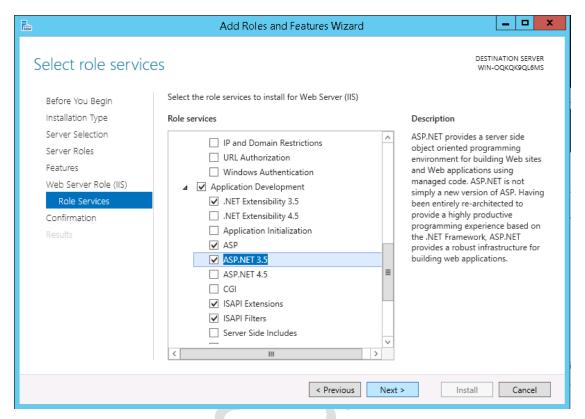
1. Application Server: Verify the Configuration of Windows Server 2012 R2 and IIS8.0



If you need to configure Windows Server 2008 R2 and IIS 7.0, see <u>Appendix A:</u> <u>Configure Windows Server 2008 and IIS7.0</u> on page 23.

This guide assumes that all hardware remains the same and that only CasePro Suite Software is being upgraded.

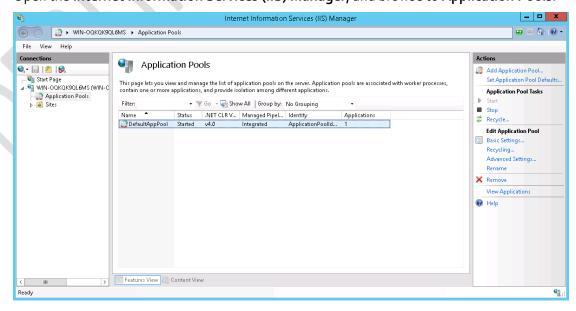
- a. Open the Server Manager, and select Add roles and features.
- b. In the **Before You Begin** window, click **Next >**.
- c. In the **Select installation type** window, keep the default **Role-based or feature-based installation** option, and then click **Next** >.
- d. In the **Server Pool** box, click the server to which you want to add the role, and click **Next >**.
- e. Expand the **Web Server (IIS)** group, expand the **Web Server** group, and then expand the **Application Development** group.
- f. Add the following roles to the list of **Web Server (IIS) Roles**: **ASP**, .**Net Extensibility 3.5**, and **ASP.NET3.5**.



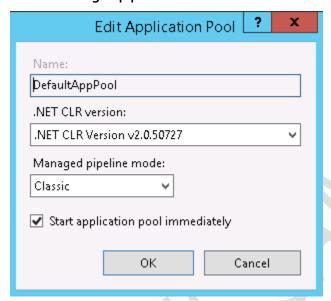
g. Click **Next >**, and then click **Install**.



h. Open the Internet Information Services (IIS) Manager, and browse to Application Pools.



- i. For the **DefaultAppPool** that will be used by CasePro Suite, in the **Actions** pane, click **Basic Settings**.
- j. In the **Edit Application Pool** window, do the following:
 - Set the .NET CLR version to .NET CLR Version v2.0.50727.
 - Set the Managed pipeline mode to Classic.



2. Application Server: Uninstall Old Version of CasePro Suite Software

- a. On the Server where CasePro Suite is installed, open the Control Panel.
- b. Click Add or Remove Programs.
- c. Click Privasoft CasePro, and then click Remove.
- d. Restart the Server.

3. Application Server: Install New Version of CasePro Suite Software

- a. Browse to http://support.csdcsystems.com, and log in using credentials provided by support staff.
 - If you do not have support portal credentials, submit the request for credentials. You can also contact Freedom of Information Customer Support for immediate assistance.
- b. Navigate to **Download Product**, and download the latest version of CasePro Suite to your application server.
- c. Browse to the directory where the setup file has been supplied and extract the contents of the zip file.
- d. Open the contents of the folder and browse to **Suite Install** folder.
- e. Double-click PrivasoftCasePro.msi.

- f. On the **Privasoft CasePro Setup** Welcome screen, click **Next**.
- g. Read the license, select the appropriate agreement option, and then click Next >.
 If you do not agree with the license or any portion thereof, contact CSDC Systems Inc. for further assistance.



You <u>must</u> select the type of database that you intend to use. You cannot change this later without a complete re-installation of CasePro Suite.

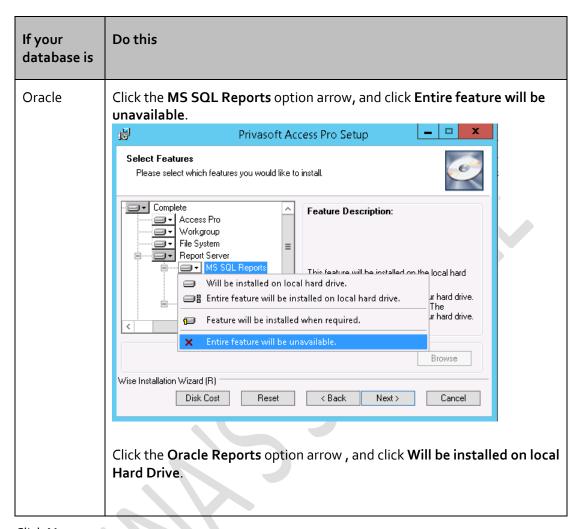
h. If you want to change the location of the CasePro installation, click **Browse**, and then browse to the location where you want to install CasePro, and then click **OK**.



This manual assumes that you will install CasePro to the default location: C:\Program Files (x86)\Privasoft

i. Do one of the following:

If your database is	Do this
SQL Server	Skip to step j .



- j. Click **Next** >.
- k. Type the pre-configured **SERVER** name where the software will reside. This is part of the URL for how users will access the Web site.

If the Web site uses a non-standard port for access, specify the port number now.

I. Click Next >.



In the Component URLs window, review the paths.

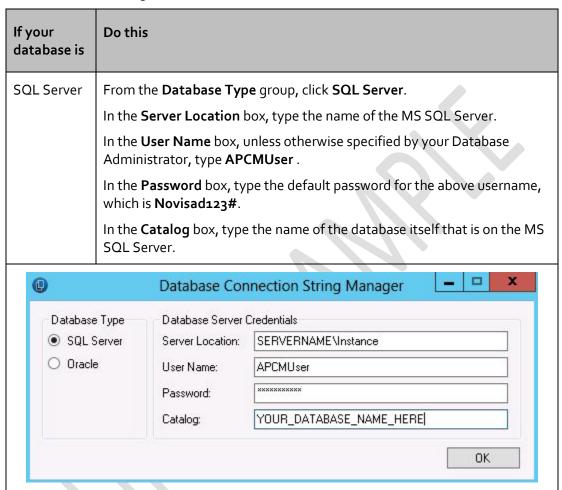
For your reference later, make note of URLs settings for future management purposes; however, ignore the Portal API URL settings.

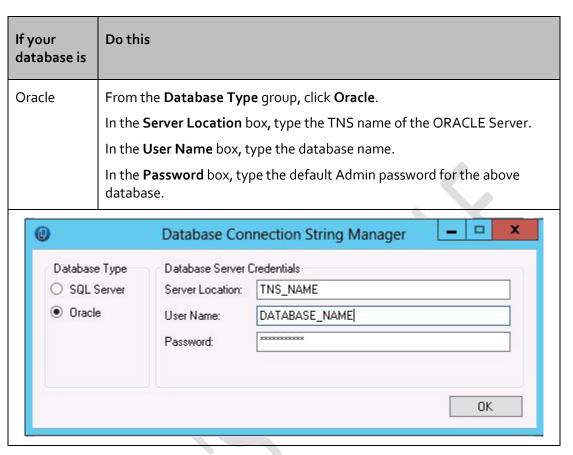
- m. Once you have reviewed and noted the paths, click **Next** >.
- n. On the **Ready to Install the Application** screen, click **Next** >.

CasePro Suite may take a while to install depending on the application server load at that time.

Once the installation process is complete, you must provide the details for the CasePro Case Management Application Server to connect to the database.

o. Do one of the following:





- p. Click **OK**.
- q. Once CasePro is installed successfully, click Finish.

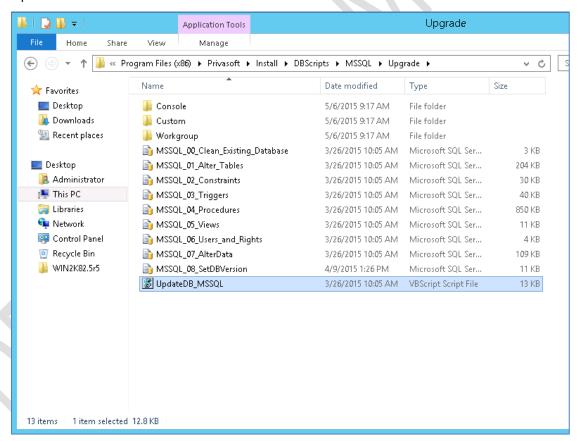


r. Do one of the following:

If your database is	Do this
SQL Server	Continue to task 4 Application Server: Upgrade CasePro Suite Database on page 10.
Oracle	Go to <i>Error! Reference source not found.</i> on page Error! Bookmark not defined

4. Application Server: Upgrade CasePro Suite Database

- a. Open the CasePro Suite installation folder. By default, this folder is located in **C:\Program** Files(x86)\Privasoft\Install\DBScripts\.
- b. Open the appropriate database scripts folder for MSSQL or Oracle.
- c. Open the Create folder.



d. To upgrade an existing database, double-click **UpdateDB**_[Database_Type].vbs.

e. Specify the type of database server you are running, and then click **OK**:

If your database is	Do this
SQL Server	In capital letters, type MS2008.
Oracle	In capital letters, type ORACLE .

f. Specify where the database is to upgraded, and then click \mathbf{OK} :

If your database is	Do this
SQL Server	In capital letters, type your database server name.
Oracle	In capital letters, type your TNS name.

- g. In capital letters, type the database name to upgrade, and then click **OK**.
- h. Specify the user name of the Database User, and then click OK:

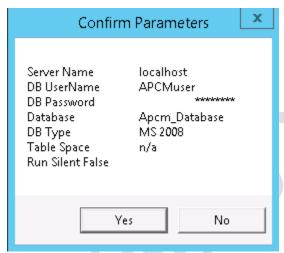
If your database is	Do this
SQL Server	Confirm that the MS SQL user name is the correct Database Administrator user name to use. By default: APCMUser
Oracle	Confirm that the Oracle SYSTEM user name is the correct Database Administrator user name to use.

i. Confirm the **Password** (by default: *Novisad123#*) for the Database Administrator user account, and then click **OK**.

j. Do one of the following:

If your database is	Do this
SQL Server	Skip to step k .
Oracle	Type the tablespace name where the database is being created, and click OK .

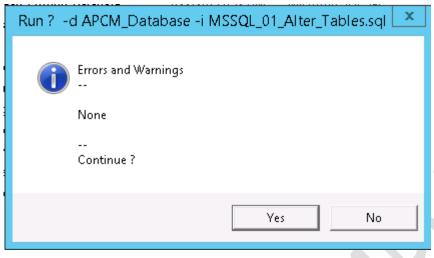
- k. In the **Run Interactive** window, type **Yes**, and then click **OK**.
- I. Confirm all the parameters of this database setup, then click YES.

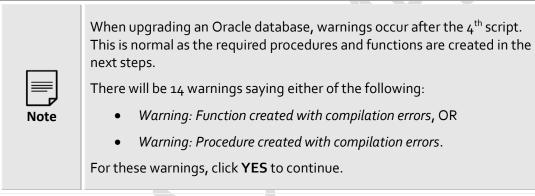


The server runs the database upgrade scripts in the required order. While each script is run, you will see a blank command prompt window that will automatically close when that step is done.

m. When each script is complete, you are presented with a results window. If there are no errors, click **YES**.

The server loops through the above process eight (8) times. For each step, confirm that there are no errors, and click **Yes** to continue.

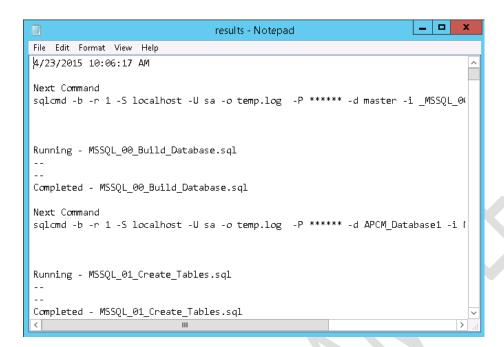




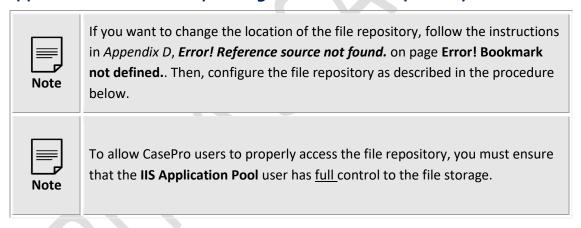
n. Once the database upgrade is complete, you see a window indicating the final setup outcome. Click **OK**.

A log file displays as the final step in the database creation process.

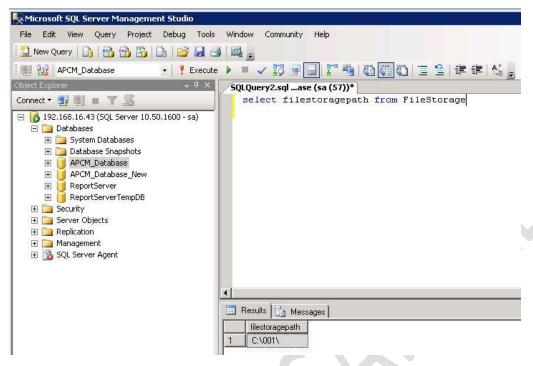
o. Review the log for any errors. If there are no errors, save the file for future reference. However, if there are errors in the log, contact Freedom of Information Customer Support for assistance.



5. Application Server: Verify Configuration of File Repository



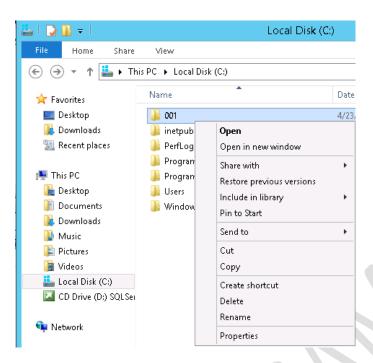
a. Determine the location of file repository by running the following query against the upgraded CasePro Suite Database: *select Filestoragepath from Filestorage*



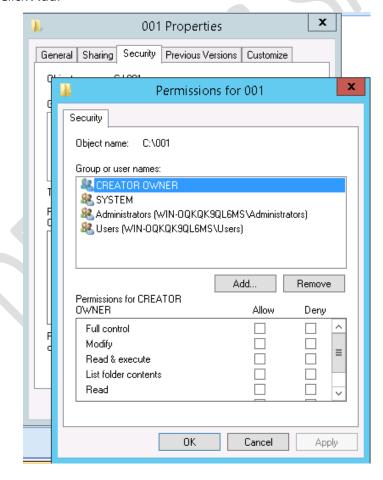
- b. Take note of **FilestoragePath** value.
- c. In Windows Explorer, browse to the location of your Filestorage.



d. Right-click the **oo1** file storage folder ,and click **Properties**.

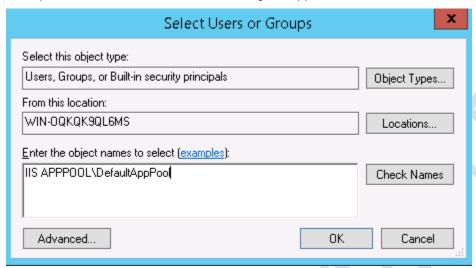


- e. Click the Security tab, and then click Edit.
- f. Click Add.

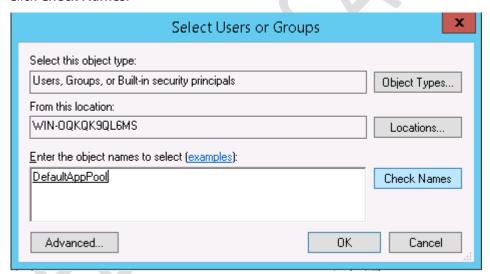


g. In the **Enter the object names to select** box, type the name of the application pool used by CasePro.

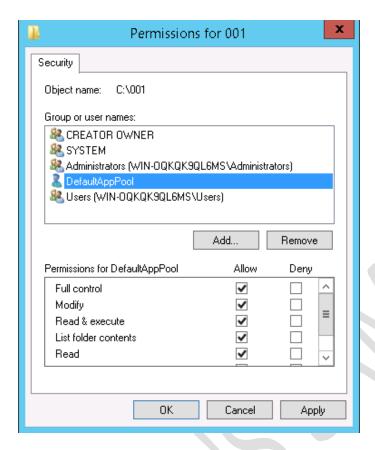
By default, this is the IIS APPPOOL\DefaultAppPool.



h. Click Check Names.



- i. Click OK.
- j. In the Permissions for DefaultAppPool box, click Allow Full Control, click Apply.



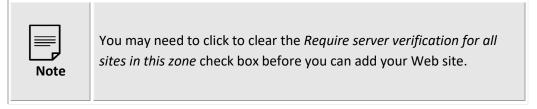
k. Click OK.

6. Workstation: Set up CasePro Suite for Web Use

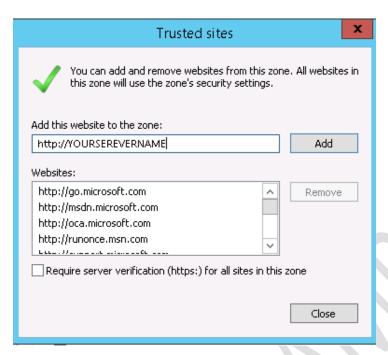
a. Open a supported browser, and go to the following URL: http://<YourServerName>/privasoft/

You are re-directed to the CasePro Login Screen. If not, click the *click-here* link.

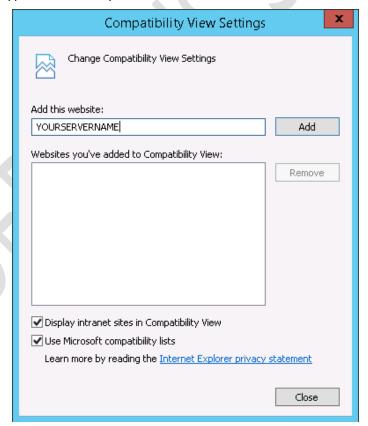
- b. Before logging in, add the application server to the trusted sites and compatibility view Web sites list.
 - i. Click the **Tools** icon () in the top right corner of your browser window.
 - ii. Click Internet Options.
 - iii. Click the **Security** tab, and then click **Trusted Sites**.
 - iv. Click Sites.



v. Type the name of your IIS server, and then click **Add**.



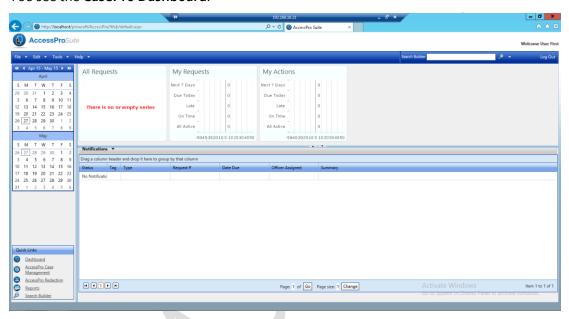
- vi. Click Close, and then click OK.
- vii. Click the **Tools** icon (), and click **Compatibility View settings**.
- viii. Type the name of your IIS server.



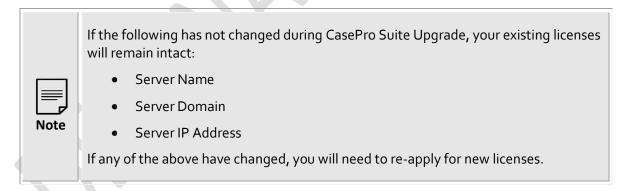
c. Click **Add**, and then click **Close**.

- d. On the **CasePro Suite** login page, login using the default Administrator credentials, and then click **Login**:
 - In the **Username** box, type **admin**.
 - In the **Password** box, type **password**.

You see the CasePro Dashboard.



7. Workstation: Managing Licenses



Initially, two license requests are required: **Demo** licenses to unlock the software and **Production** licenses.

To apply for license certificates:

- a. From the **Tools** menu, click **Administration**.
- b. Click Licensing.

- c. Under the **Apply For License** group, from the **Product** list, click the product for which you wish to apply for license (eq. CasePro Case Management).
- d. From the **License Type** list, click the type of license you need (e.g.Demo).
- e. In the **Number** box, type the number of licenses required (30 for Demo or #of purchased licenses for Production).
- f. Once you have filled out all three fields, click **Continue**.

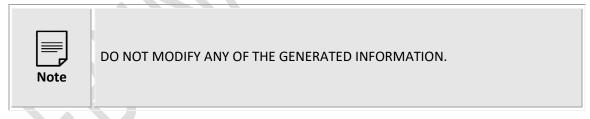
You are presented with a textbox containing information to apply for your license.



- q. Copy the contents of the textbox.
- h. Browse to http://support.csdcsystems.com, and log in using the credentials provided by support staff.

If you do not have support portal credentials, submit the request for credentials. You can also contact Freedom of Information Customer Support for immediate assistance.

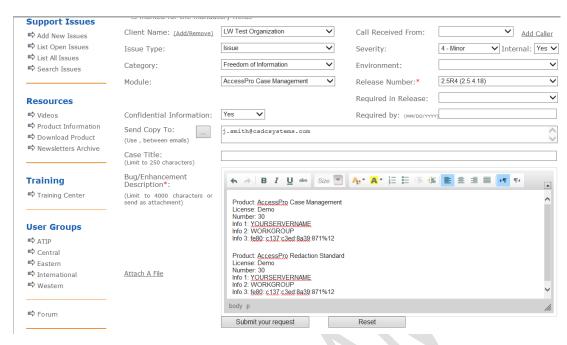
- Under Support Issues, Click Add New Issues.
- j. On the **Support** page, complete all the necessary fields, and then paste the generated information into the WYSIWYG text box.



k. In CasePro, repeat steps **c** to **g** for each component for which you require a license, and paste the generated information into the WYSIWYG text box on the Support page.

Typically, CasePro Suite requires a total of four License requests:

- CasePro Case Management Demo
- CasePro Case Management Production
- CasePro Redaction Standard Demo
- CasePro Redaction Standard Production



Click Submit your request.

CSDC Support Staff will generate your licenses and provide all necessary information to process your license certificate.

To Process License Certificates

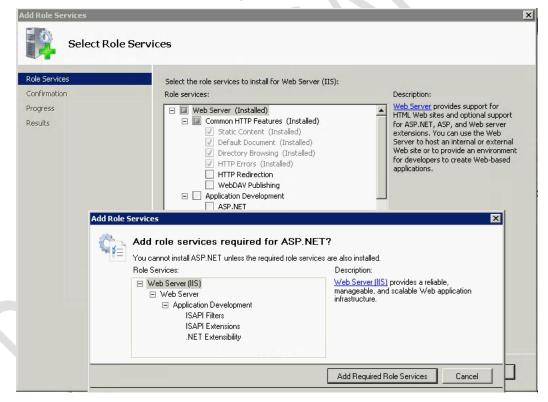
- a. In CasePro, from the **Tools** menu, click **Administration**, and then click **Licensing**.
- b. Once you have received the key back from CSDC Systems Inc., under the **Process License**Certificate group, from the **Product** list, click the product for which you want to process a license (eg. CasePro Case Management).
- c. From the License Type list, click the type of license that you want to process (e.g.Demo).
- d. In the **Number** box, type the number of licenses.
- e. In Additional Information box, type the information supplied to you by CSDC.
- f. In the Certificate box, type the license certificate number supplied to you by CSDC.
- g. If all the information is correct, you see the following message: Your certificate has been processed.



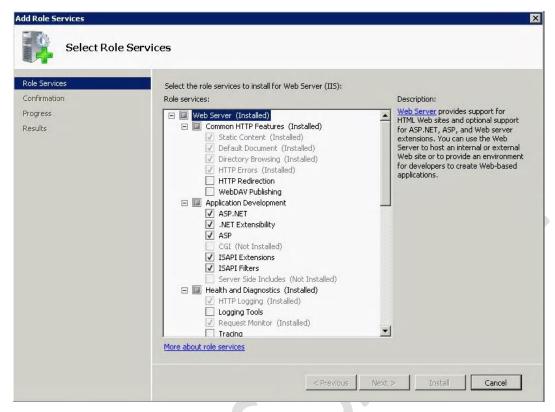
APPENDIX A

Application Server: Configure Windows Server 2008 R2 and IIS 7.5

- 1. Open the Server Manager, click the Roles node, and then click Add roles.
- 2. Click Next >.
- Select the Application Server check box.
- 4. Select the Web Server (IIS) check box.
- 5. Click **Next >** for the next four windows.
- 6. Under Web Server (IIS), click Add Role Services.
- 7. Under the Application Development group, select ASP.NET.



- 8. Click Add Required Roles Services.
- 9. Click ASP.

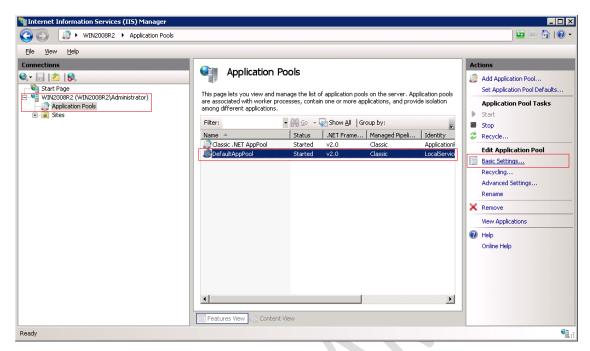


- 10. Click Next >, and then click Install.
- 11. Click Close.

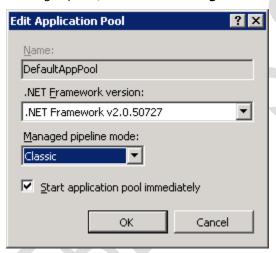


You are working with a **Microsoft** product, and as such CSDC Systems Inc. <u>cannot</u> offer support for this portion of the setup.

- 12. On your application server, open the **IIS Manager**.
- 13. In the Connections pane, expand your server by name.
- 14. Click the Application Pools node.
- 15. In the center pane, click the **DefaultAppPool** (this is where the application should reside).



16. In the right pane, click Basic Settings.

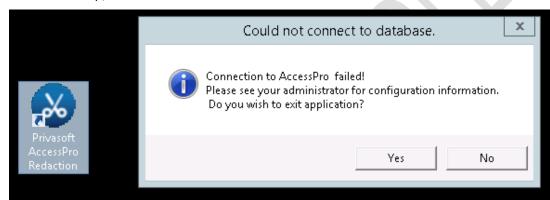


- 17. From the Managed pipelines mode list, click Classic.
- 18. Click **OK**.
- 19. Perform an IISRESET for the changes to take complete effect.

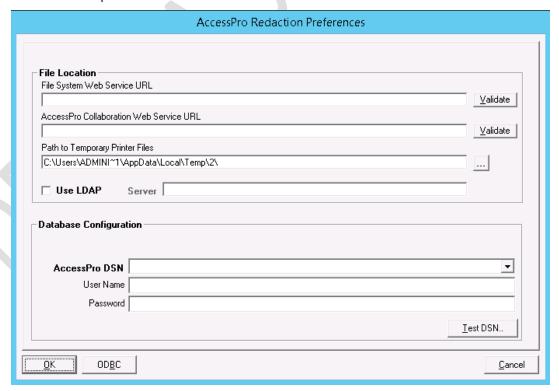
APPENDIX B

Workstation: Configure CasePro Redaction and the Database Connection

1. On the desktop, double-click the **Privasoft CasePro Redaction** icon.



2. Click No to open the CasePro Preferences window.

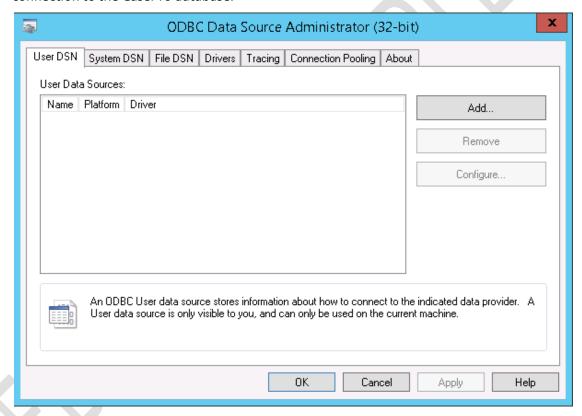


- In the File System Web Service URL box, type
 http://
 http://
 Privasoft/CasePro/FileSystem/filesystem.asmx, and click
 Validate.
- 4. In the CasePro Collaboration Web Service URL box, type http://<YourServerName>/Privasoft/CasePro/Collaboration.asmx, and click Validate.
- 5. Copy the path specified in the **Path to Temporary Printer Files** box.
- 6. Open Windows Explorer, and paste the path in the address bar, and press Enter.
- 7. Right-click in the folder, and then click **Properties**.
- 8. Click the **Security** tab.
- 9. If necessary, assign Allow Full Control permissions to the Users group.

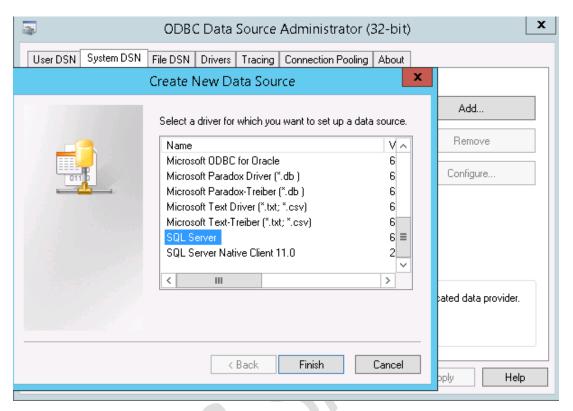
10. Do one of the following:

If your database is	Do this
SQL Server	Skip to step 11 of this procedure.
Oracle	Go to Appendix B: Workstation: Install Oracle 11 ODAC Client on page Error! Bookmark not defined

11. In the CasePro Redaction Preferences window, click ODBC to create a database source connection to the CasePro database.



- 12. Click the **System DSN** tab, and then click **Add**.
- 13. In the Create New Data Source box, click SQL Server, and then click Finish.

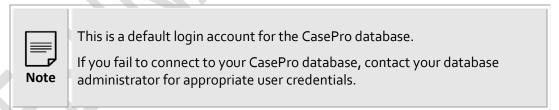


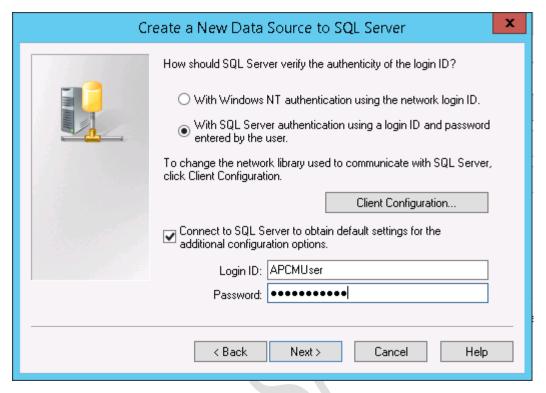
- 14. In the **Name** box, type in the desired name of the data source. This is the name by which the data source will be referred.
- 15. In the **Description** box, type whatever you like that helps clarify the purpose of the data source.



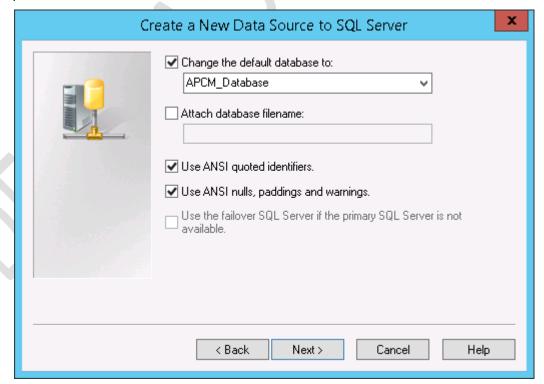
16. From the **Server** list, click the SQL server on which the database will reside, and then click **Next** >.

- 17. Click the With SQL Server Authentication using a login ID and password entered by the user option.
- 18. Ensure the Connect to SQL Server to obtain default settings for the additional configuration options check box is selected.
- 19. For the Login ID, type APCMUser, and for the Password, type Novisad123#.

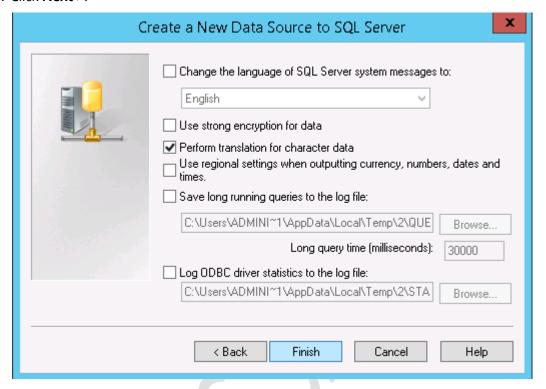




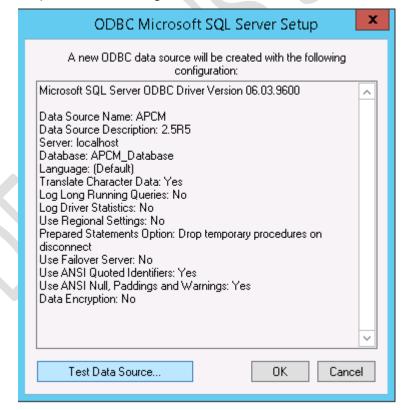
- 20. Click Next >.
- 21. If necessary, click to select the **Change the default database to** check box, and select your CasePro Suite database from the list.



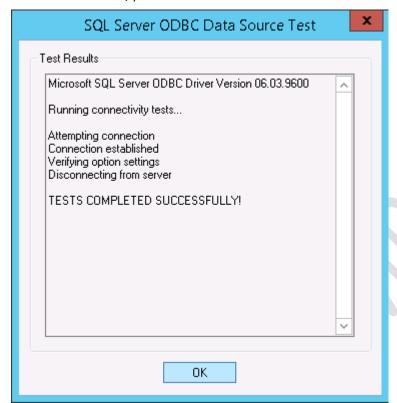
22. Click Next >.



23. Keep the default settings, and click Finish.



24. Click **Test Data Source...**to test your connection to the database.



In the results window, you see the **TESTS COMPLETED SUCCESSFULLY** message.

25. Click OK.



26. Click **OK** on the next two screens.

You have now created DSN connection to the CasePro Suite Database.

- 27. In the CasePro Redaction Preferences screen, in the Database Configuration group, choose your newly created CasePro data source from the CasePro DSN list.
- 28. In the **User Name** and **Password** boxes, type the same user name and password as you used when you created the data source connection.

By default, User name: APCMUser Password: Novisad123#

29. Click **Test DSN...**.



- 30. Click **OK** to Rock and Roll!
- 31. Click **OK** to close the **CasePro Redaction Preferences** window and open the **CasePro Redaction Login** screen.

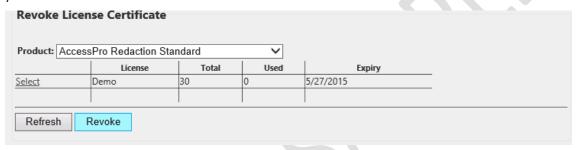
APPENDIX C

Revoking License Certificates

If you ever need to change your type of license certificates, you will need to revoke the licenses beforehand.

To Revoke License Certificates

- 1. In CasePro, from the **Tools** menu, click **Administration**, and then click **Licensing**.
- 2. Under the **Revoke License Certificate** group, from the **Product** list, click the product for which you want to review licenses.



3. Click **Select** adjacent to the license you want to revoke, and then click **Revoke** to remove unnecessary license.