How to setup a Remote Administration Console

The Remote Administrators allows the Print Manager Plus software to be managed from a workstation within the same network. This allows administrators easy access to settings, quotas and reports without logging into the print server.

- 1. Download the latest version of PMP 2010 or above.
- Click [Next] to get the installation started.
- The License Agreement screen allows you to view the license agreement, once you have agreed select

[I Agree] and click [Next].

You will be asked to choose the installation destination, once done click [Next].

Default destination is: C:\Program Files\Software Shelf International Inc

- 5. This next screen will prompt you to choose Full Setup or the Administrator Only Setup. Choose [Administrator Only].
- 6. A new dialog will appear prompting you to specify whether or not it is a SQL database; choose [Yes] for SQL, and [No] for Microsoft Access
- 7. Proceed to the next install section as appropriate
 - Installing Connecting to an Access database
 - Installing Connecting to a SQL Database 0

Installing Connecting to an Access Database:

When choosing access, you will be prompted for the location of the Access database. Generally this is shared making it easily accessing. For information on sharing the database, see the section labeled: Sharing a Microsoft Access database for Remote Administration

a) Browse to the print Manager Plus access database named **PMPQuota.mdb** and select it. You can also map a network drive to its location within this dialog.

b) After the Access database has been verified, you will be prompted to click 'Install' to continue. Print Manager Plus will automatically complete the remaining portion of the installation once this is clicked.



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Installing Connection to a SQL Database:

 You will be asked for the name of the SQL Server hosting the database you would like to Administer. Select this database or type it into the drop down box. If you are not sure the information is located on the Print Server inside the File menu> Database connection.



b) After the SQL database has been verified, you will be prompted to click 'Install' to continue.

Print Manager Plus will automatically complete the remaining portion of the installation once this is clicked.

8. Once the database has been selected successfully, click Finish



Troubleshooting the PMP Admin Consoles:

The main reason why an admin console fails is the user(s) have not been added to the SQL database permissions. The method to do this below:

This step is very important if it has not yet been done.

In order to set permissions, backup your data or run a SQL query/script you will need a special tool.

Tools for Managing Your SQL servers:

Microsoft SQL Server Management Studio Express (2005 version)

Microsoft® SQL Server® 2008 Management Studio Express

Permissions on a Print Manager Plus SQL Database

By default the Print Manager database created on a SQL server, will have the same default permissions as other databases on that SQL Server.

In most cases, users within the network that are full Administrators of the SQL Server, will also have full control of the Print Manager Plus database.

Using SQL Management Studio Express to Set Database Permissions:

- 1. Install SQL Management Studio Express (2005 or 2008)
- 2. Open SQL Management Studio Express (2005 or 2008)



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3. Login to the SQL Server \ Instance that PrintManager Database is installed on (you may need to BROWSE)



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Server type:	Database Engine
Server name:	PMP-SERVER\PMP
Authentication: Username:	PMP-SERVER\PMP PMP-SERVER\SQLEXPRESS <browse for="" more=""></browse>
Password:	

4. IMPORTANT NOTE for SQL 2008 only :

Browse to the [Security] > [Logins] > make sure the <u>BUILTIN\Administrators</u> is present

If you do not see this item you will not be able to add Users or Change settings,

unless you are logged in as the exact account that installed this SQL server.



5. Right click on Logins and choose [New Login]



- 6. A new dialog will appear, click Search and choose the Account or Group you wish to grant permissions to the Print Manager Plus database.
- 7. Enter the first account that you want to grant access the database.

Use the Domain\user account format.

Note: The account must exist as an actual user entry in your organization's Active Directory.



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- 8. Once that user or group is found and selected, click [User Mapping] on the Left Hand Side.
- 9. Check the database named PrintManager.
- 10. For most functions, you should grant DB_Datareader, DB_Datawriter, and DB_Public.
- 11. Click OK once the desired permissions have been set.



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Test the Admin Console to see if it is working now.



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