

# Gill IT Utopia Power Manager

## Installation and Setup

Copyright © 1998-2011



## Contents

Gill IT Utopia Power Manager .....	1
Installation and Setup .....	1
Server Installation .....	3
Pre-requisites.....	3
Step 1 – Run the installer .....	3
Step 2 – Account Details.....	3
Step 3 – SQL Server configuration.....	3
Step 4 – Server port .....	3
Step 5 – Start the Server.....	4
Client Installation .....	5
Pre-requisites.....	5
Step 1 – Run the installer .....	5
Step 2 – Server .....	5
Step 3 – Start the Desktop Service .....	5

# Server Installation

## Pre-requisites

The server will require the following to be installed:

- .Net 3.5
- Microsoft SQL Server Express 2005/2008  
<http://www.microsoft.com/express/database/> or
- Microsoft SQL Server 2005/2008

Utopia Power Manager Server installation is quick. There are two options depending on your environment.

The default installer is configured to setup the server to use SQL Server Express. If you would like to use SQL server an additional step needs to be carried out after the server installation.

## Step 1 – Run the installer

1. Launch the Utopia Power Manger Server.msi
2. Follow the instructions to install Utopia Power Manger
3. Once installation completes find “Utopia Power Manager Server” from the Start menu and launch “Application Server Configuration”

## Step 2 – Account Details

1. Enter your Account details – this is the account you use to login to the Gill IT website

## Step 3 – SQL Server configuration

If you are not using SQL Server express skip to the next step.

1. The PowerManager database is copied to the same folder as the server for example:  
C:\Program Files\Gill IT\Utopia Power Manager Server\
  - PowerManager.mdf
  - PowerManager.ldf
2. Copy this database and attach it to your SQL Server
3. Update the database connection string in “Application Server Configuration” to reflect your SQL Server
4. Right click any where near the connection string to display and change the connection strings:
  - Use SQL Server Express 2005/2008  
Data Source=.\SQLEXPRESS;Integrated Security=True;User Instance=True;AttachDBFilename=|DataDirectory|PowerManager.mdf;
  - Use SQL Server 2005/2008  
Server=(local);Database=PowerManager;uid=;pwd=;
  - Restore original

## Step 4 – Server port

1. Select a server port you would like to use for Utopia Power Manager

## Step 5 – Start the Server

1. The Utopia Power Manager Server can be started from the “Service Management” tab page

## Client Installation

### Pre-requisites

The client computers will require the following to be installed:

- .Net 3.5
- Microsoft PowerShell

Note: Windows 7 has PowerShell by default

<http://technet.microsoft.com/en-gb/scriptcenter/powershell.aspx>

The Utopia Power Manager Client will need to be installed on each PC/Laptop within the organisation.

### Step 1 – Run the installer

1. Launch the Utopia Power Manger Client.msi
2. Follow the instructions to install Utopia Power Manger
3. Once installation completes find “Utopia Power Manager” from the Start menu and launch “Utopia Power Manager Client Settings”

### Step 2 – Server

1. Enter the server name
2. Update the port if required

### Step 3 – Start the Desktop Service

1. The Utopia Power Manager Service can be started from the “Service Management” tab page
2. The Utopia Power Manager Client can be launched from the start menu