

Setting Up Manager to run in a Microsoft Terminal Server Environment

Summary

Manager Version 11.00 and newer provides a quick and easy method to install and use Manager in a Terminal Server Environment. The Client is no longer started as an application when each terminal Server Session is started. Instead the Manager Client Service installed on the Microsoft Terminal Server will spawn a new Client Process for each new Terminal Server Sessions started.

It is no longer required to run the Terminal Server Configuration Utility to use Manager in a Terminal Server Environment. When Manager 10.50 is installed on a Terminal Server machine only the Base port for the Client and the Client Name will need to be configured.

Details

Installing Manager onto a Terminal server

To configure Manager for Terminal services

- 1) Download Manager 11.00 or above onto the Terminal server from our web site
<http://www.acs-linksystems.com/resources/downloads/Manager/Windows/Setup.exe>.
- 2) Once Downloaded to the Terminal Server, perform one of the following depending on the Terminal Server Operating System:

Windows 2003 TS Server:
Choose Start – Settings – Control Panel – Add or Remove Programs – Add New Program – Browse to the Manager Setup.exe file and Click ok.

Windows 2008 TS Server:
Choose Start – Settings – Control Panel – “Install Application on Terminal Server” option – Browse to the Manager Setup.exe file and Click ok.
- 3) Select to install the Client Component onto the Terminal Server and complete the installation.
- 4) The next time a Terminal Services Session is started the Manager Client will load in the session.

Connecting to a Manager Client running in a Terminal server session

Connecting to Manager Clients running on Terminal Server clients is done by specifying the IP Address of the Terminal Server and the TCP/IP Port number allocated to the Terminal Server client.

Connections should initially be made using the Quick Connect option. It is possible to specify a range of TCP/IP Port numbers to browse on some examples are shown below:

10.0.0.51:5000,5005 would connect to clients at 10.0.0.51:5000 and 10.0.0.51:5005.

10.0.0.51:5000-5005 would connect to clients at 10.0.0.51:5000, 5001, 5002,5003, 5004 and 5005.

It is also possible to string combinations together:

10.0.0.51:5000-5010,6000-6010,7000-7010.

Configuring the Manager Client Terminal Services options

In some environments it may be required to change the Base Port value for the Manager Client to use or to change the method to identify the Client running in the Terminal Server session.

- 1) Start the Manager Configurator on the Terminal Server
- 2) Select the {Terminal Services} option, here you can configure the following:

{Base Port} – Default value is 5000

{Client Name} – If left blank this will default to using the %ClientName% variable.

Note: When entering the Client name, you must include at least one Environment Variable.

- 3) Click Ok to save and apply the configuration.