Citrix ICA

Use the F1 button on any page of a ThinManager wizard to launch Help for that page.

ACP ThinManager supports two client/server communication protocols, the Microsoft® RDP and the Citrix ICA®. Terminals and Display Clients can be configured to use one or the other with a simple radio button.

Display Client Configuration Wizard

A Display Client (formerly Application Groups or Terminal Server Groups) can be configured to use the ICA protocol on the Terminal Services Display Client Type page of the Display Client Configuration Wizard.

Terminal Services Display Client Type
Select the type of connection for this Terminal Services Display Client.

Terminal Server Type
Select the type of Terminal Server for this Display Client:
- Citrix ICA Servers
- Citrix Device Services Servers
- Remote Desktop Protocol Servers

Selecting the Citrix ICA Servers radio button will configure the Display Client to use the ICA protocol. Select Next to continue.
The Citrix ICA page has a few settings for configuration:

- **Encryption Level** – This drop-down sets the Citrix encryption level.
- **ICA Browser Address** – Entering the ICA browser address aids in connection across routers, subnets, and domains.
- **Enter the name of a Published Application** - This field allows the desired published application to be designated when the *Use a Citrix Published Application* checkbox is selected.
- **Use a Citrix Published Application** – This checkbox, if selected, will allow usage of Citrix Published Applications to deploy programs to the thin client.

**Note:** Published Application should have a continuous name and not contain spaces.

If the Display Client is using a Citrix Published Application the wizard will finish with this page.
If the Display Client is not using Citrix Published Application the wizard will continue to allow the selection of Terminal Servers that are configured to use the ICA protocol.
Terminals Using Display Clients with ICA

If a terminal is using the display clients to receive applications then display clients will show up in the Available Display Clients list on the Display Client Selection Page.

Select the desired Display Clients from the Available Display Clients list and move them to the Selected Display Clients list. The terminal will use the Display Clients selected, both RDP and ICA.
Terminal Using Citrix and Individual Terminal Servers

Using individual terminal servers instead of Display Clients (Application Groups) is supported but not recommended. If you are using the legacy method of using individual terminal servers instead of Display Clients you need to configure the terminal to use ICA servers.

Double click the icon of the terminal in the ThinManager tree to open the Terminal Configuration Wizard. Select the Next button to navigate through the wizard to the Terminal Connection Type page.

Select the Citrix ICA radio button to use the ICA protocol.

Once the Citrix ICA protocol is selected the wizard will display the Citrix ICA Configuration page.
The Citrix ICA page has a few settings for configuration:

- **Encryption Level** – This drop-down sets the Citrix encryption level.
- **Are you using Published Applications?** – This radio button allows use of Published Applications. Select **Yes** to use Published Applications or **No** to connect to terminal servers with the ICA protocol.

**Note:** Published Application should have a continuous name and not contain spaces.

If you are not using Published Applications, select the **No** radio button, then select the **Next** button to continue to the Terminal Server Selection page.

Terminals using the **Select Individual Terminal Servers** will be shown the Terminal Server Selection page where the desired terminal servers can be selected.
If you selected **Yes** to use Published Applications at the *Are you using Published Applications?* radio button then the Citrix Published Applications page allows you to configure use of a published application.

- **Published Application Name** – Enter the name of the desired published application you wish to run.
- **ICA Browser** – Entering the ICA browser address aids in connection across routers, subnets, and domains.