ACP ThinManager Tech Notes

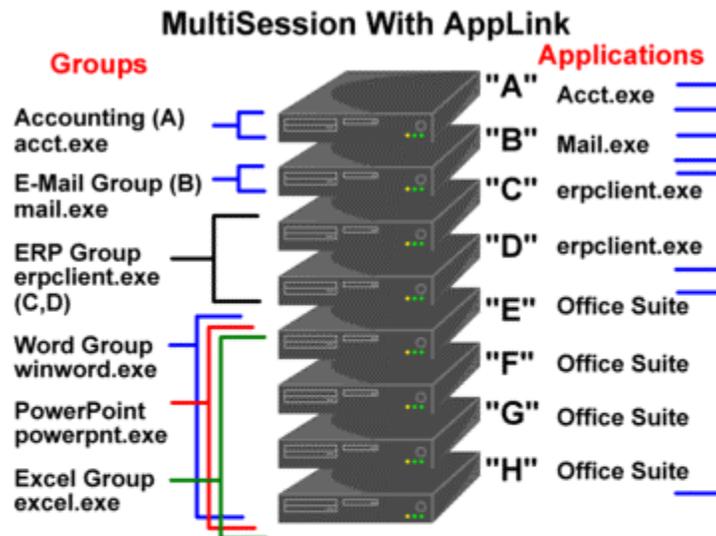# MultiSession Selection

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

Visit www.thinmanager.com/TechNotes/Intro/Manuals.shtml to download the full Manual or the ThinManual.

MultiSession is a ThinManager function that allows a thin client to run two or more **Application Groups**. These applications groups can run on one terminal server or different terminal servers. The Application Group can provide a basic desktop or can run a specific program by using AppLink.

AppLink Servers

Since MultiSession allows several sessions to run on a terminal the user needs to be able to switch between the sessions. The terminal may have one or all methods configured the **Terminal Configuration Wizard** or the **Terminal Group Configuration Wizard**.

MultiSession Selection Options include:
- **Group Selector Dropdown** – A drop-down window at the top of the screen.
- **Screen Edge Mouse-over** – Switching sessions by moving the mouse to one side of the screen or another.
- **Hotkeys** – Using the keyboard to switch (**CTL+Page Up** and **CTL+Page Down** are the defaults).
- **SessionTiling** – Having a thumbnail of each session to make a visual selection.
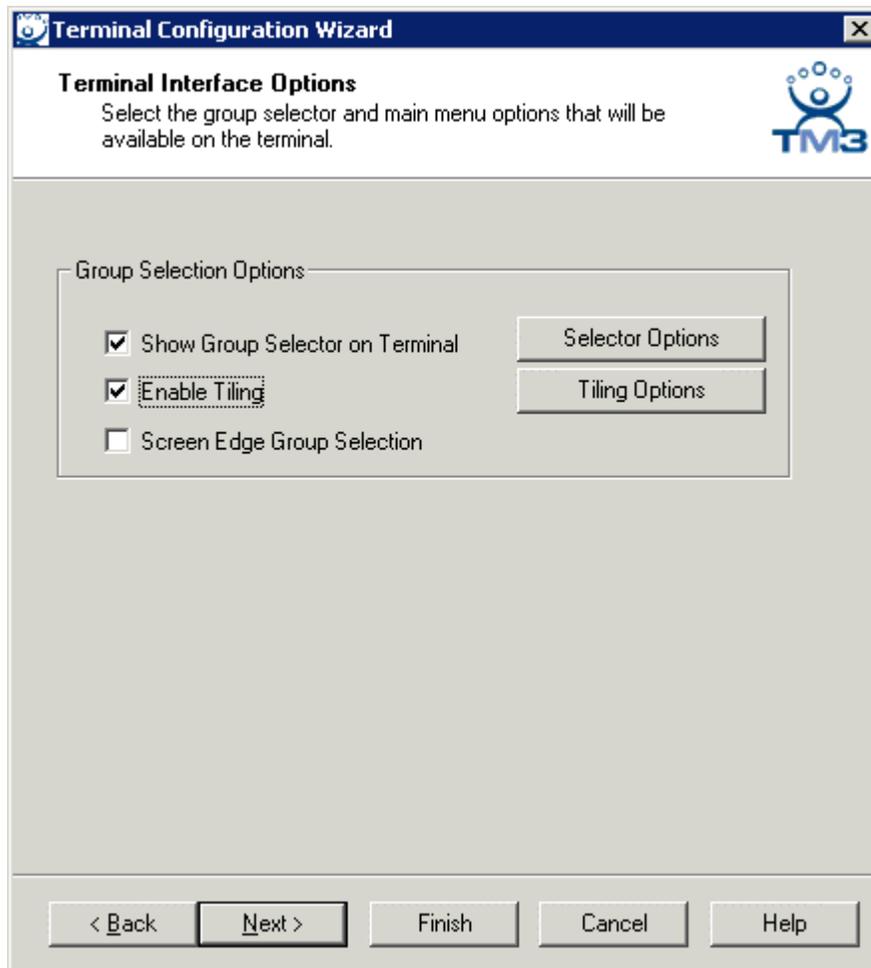
Note: Microsoft normally limits a user to a single login on a terminal server.
MultiSession allows multiple logins on one terminal server if AppLink is used to make the logins unique. Running two desktops or two instances of Excel are prevented but a running a desktop, Excel, Word, and an HMI in separate sessions will work.

Configuring MultiSession Switching

MultiSession switching is configured on the *Terminal Interface Options* page of the **Terminal Configuration Wizard**. The Terminal Configuration Wizard is launched by double clicking on a terminal icon in the ThinManager tree.

Terminal Configuration – Terminal Interface Options

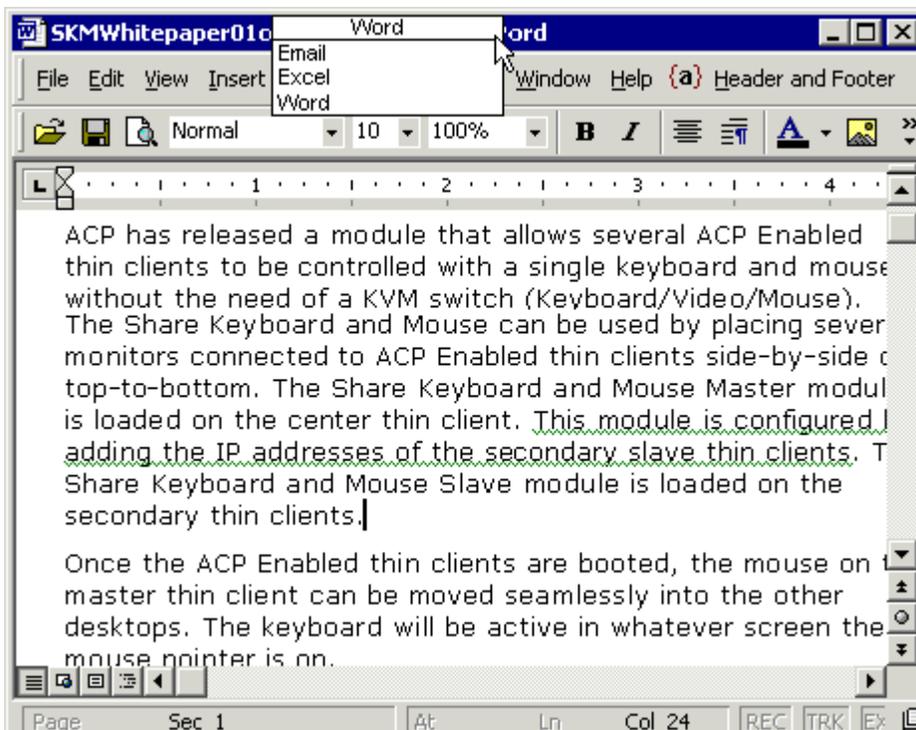The **Terminal Interface Options** page has settings to allow MultiSession switching.

Show Group Selector on Terminal will display the Group Selector drop-down on the terminal monitor.

Selector Options will launch the **Group Selector Options** window to configure the on-screen Group Selector dropdown. The user selects a session from a list.
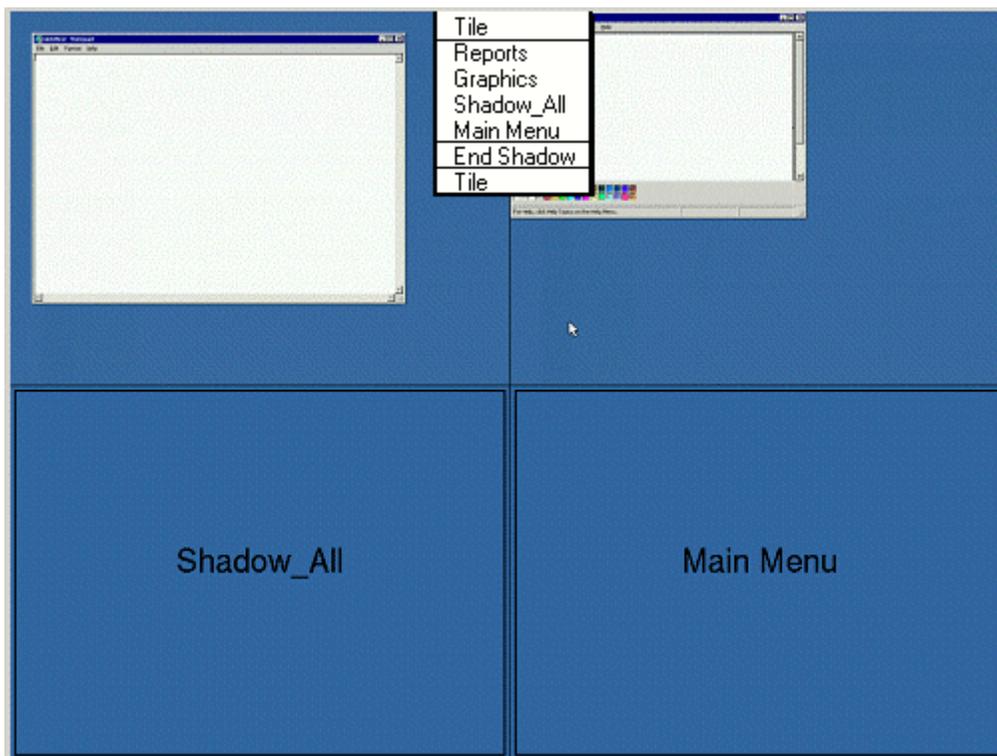
Enable Tiling will allow the sessions to be tiled for selection. The user can make a visual selection.

Tiling Options will launch the Tile Option window to configure tiling.

Screen Edge Group Selection sets the terminal to switch between sessions when the mouse is moved to the monitor screen edge. The user selects by panning to the desired session.
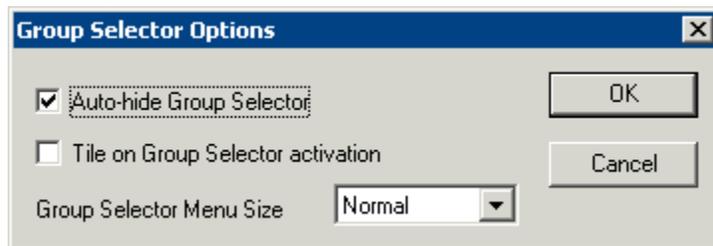
Group Selector on Terminal

Tiled Sessions on a Terminal with Group Selector

Group Selector Option Window

The **Group Selector Options** window is launched when the *Selector Options* button is selected. It allows the Group drop-down to be configured.

Group Selector Options Window

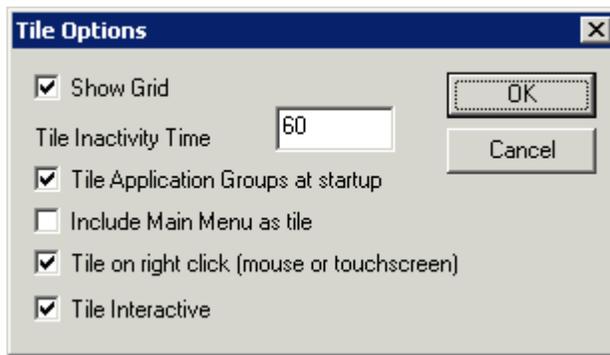The Group Selector Options window has several settings.

Auto-hide Group Selector will hide the Group Selector until the mouse is moved to that space.

Tile on Group Selector will add a Tile option to the Group drop-down,

Group Selector Menu Size changes the font size of the Group Selector.

Tile Options Window

The **Tile Options** window is launched when the *Tiling Options* button is selected. It allows tiling to be configured.

Tile Options

Show Grid – Adds grid lines and labels to the tiled window.

Tile Inactivity Time – The duration before an unattended terminal reverts to tiled mode.

Tile Application Groups at startup – Starts the sessions in the tiled mode at startup.

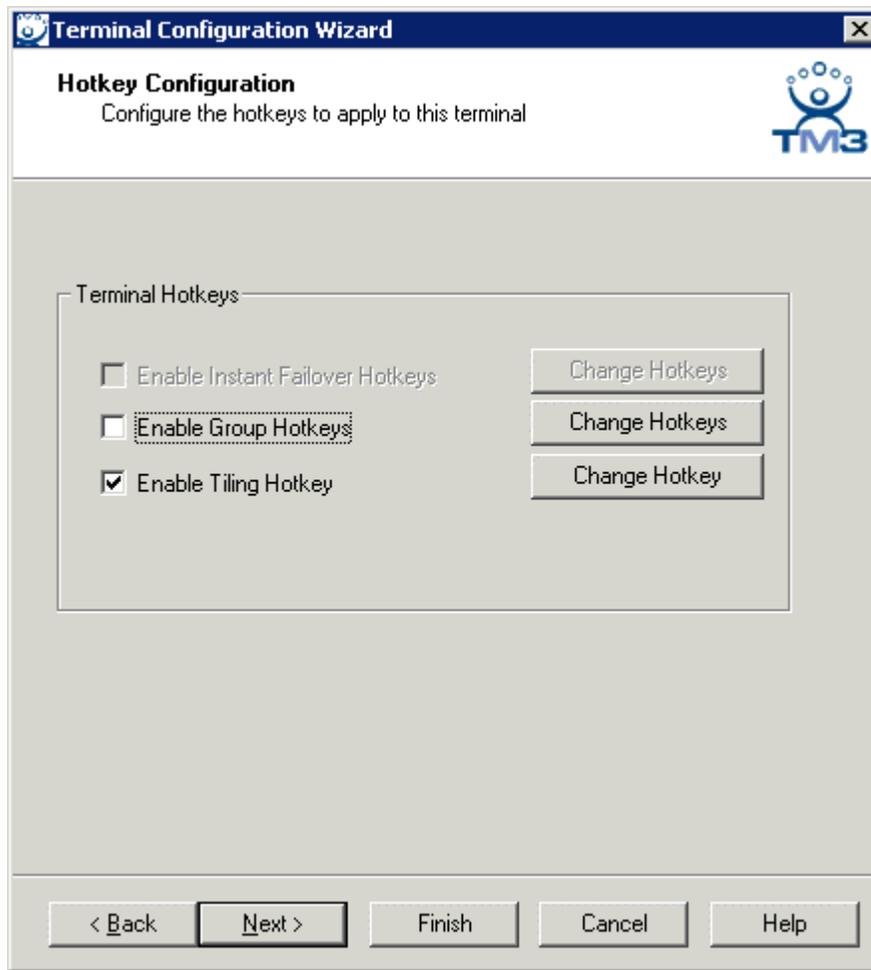*Include Main Menu as tile* – Adds the TermSecure login as a tiled session upon tiling.

Tile on right click (mouse or touchscreen) – Sends the terminal into tiled mode with a right click. This is useful for switching with touch screens if the touch screen module is configured to treat an extended touch as a right click.

Interactive Tile – allows the user to operate a session while it is still tiled.

Session Hotkeys

MultiSession can be configured to be switched with hot keys on the **Hotkey Configuration** page of the Terminal Configuration Wizard.

Terminal Configuration – Hotkey Configuration

Enable Group Hotkeys – This allows the keyboard to switch Sessions. ***CTL+Page Up*** and ***CTL+Page Down*** are the defaults.

Change Hotkeys – This launched a window that allows the default hotkeys to be changed.

Enable Tiling Hotkeys – This allows the keyboard to initiate the tiled mode. ***CTL+t*** is the default.

Change Hotkey – This launched a window that allows the default tiling hotkey to be changed.