# Scheduling

ThinManager allows tasks to be automated with the Schedule function. This applies to Terminals, Terminal Groups, Terminal Servers, TermSecure Users, and the ThinManager Server.

#### **Terminal Schedule**

Selecting the *Schedule* button on the **Terminal Options** page will launch the **Event Schedule** window and allow a schedule to be created for terminal events.

🗷 Terminal Configuration Wizard 🛛 🛛 🗙
Terminal Options Select the options for this terminal.
Terminal Replacement
Terminal Schedule Schedule
Terminal Effects Enable Terminal Effects Show terminal status messages
Allow terminal to be shadowed YES  Allow Interactive Shadow
< <u>B</u> ack <u>N</u> ext > Finish Cancel Help

Terminal Configuration Wizard - Terminal Options Page

Check the Set Schedule checkbox and select the Schedule button to launch the Event Schedule window.

**Note:** The Schedule for Terminal Groups is the same as for individual terminals. It has an advantage of applying the scheduled events to a whole group of terminals instead of requiring a configuration for each event on each terminal.

Ev	vent Schedule			×
	Event Type Disable Terminal Reset Terminal Sessions Enable Terminal	Time every Saturday at 11:00 PM every Saturday at 11:30 PM every Sunday at 05:00 AM		
	Add	Edit Del	ete	ок

Event Schedule

The Event Schedule will list events for the terminal or group. It has four buttons:

- The *Add* button will launch a **Schedule** window to allow an event to be configured.
- The *Edit* button will allow a highlighted event to be changed.
- The *Delete* button will remove a highlighted event.
- The **OK** button will accept changes and close the **Event Schedule** window.

Events can be added by selecting the *Add* button to launch the **Schedule** window.

Schedule	×
Event Type Disable Terminal	
Repeat Interval C Once Only C Time Interval C Weekly / Daily C Monthly C Yearly	
Weekly Schedule Monday Tuesday Wednesday Friday Saturday Sunday	
Time 10:00 PM	

Schedule Window

The **Schedule** window has several configuration settings.

Event Type is a drop-down box that allows event selection:

- **Disable Terminal** This will prevent a terminal from being used, although its terminal server sessions will still be running on the terminal servers.
- **Enable Terminal** This will allow a disabled terminal to become active again.
- **Reboot Terminal** This will cycle power on the terminal and reload its configuration.
- **Reset Terminal Sessions** This will logoff the sessions that the terminal has open on terminal servers.

The **Repeat Interval** radio buttons allow the event in the **Event Type** drop-down to be run **Once Only**, **Weekly/Daily**, **Monthly**, or **Yearly**.

- Selecting **Once Only** will show a **Select Date** field for the event.
- Selecting *Weekly/Daily* will show a Weekly Schedule list for the event to run. The *Every Day* button will select all the days in the list.
- Selecting *Monthly* will show a *Select Day of Month* field for the event.
- Selecting Yearly will show a Select Date field for the event.

The *Time* field allows the selection of the time that the event should occur.

Select the **OK** button to close the **Schedule** window.

Select *Add* to add another event to the **Event Schedule** or select *OK* to close the **Event Schedule** window and return to the terminal configuration.

## **Terminal Server Schedule**

The **Terminal Server Name** page of the Terminal Server Wizard has a **Schedule** button to configure a schedule for terminal server events.

🗷 Terminal Server Wizard 🛛 🗙		
Terminal Server Name Enter the Terminal Se	erver Name and Log In information.	
Terminal Server Name Terminal Server IP Log In Information Domain User Name Password Verify Password	Green         192 . 168 . 1 . 34       Discover         thinman         xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	
< Back Next >	Finish Cancel Help	

Terminal Server Wizard – Terminal Server Name Page

Select the *Schedule* button on the **Terminal Server Name** page of the Terminal Server Wizard to launch the **Event Schedule** window.

Event	Schedule			×
Eve	ent Type	Time		
Disa Ena Ret	able Terminal Server able Terminal Server boot Terminal Server	every Saturday at 11:00 PM every Sunday at 05:00 AM every Sunday at 05:30 AM		
	Add	Edit	lete	ОК

Event Schedule

The Event Schedule will list events for the terminal or group. It has four buttons.

- The *Add* button will launch a **Schedule** window to allow an event to be configured.
- The *Edit* button will allow a highlighted event to be changed.
- The *Delete* button will remove a highlighted event.
- The **OK** button will accept changes and close the **Event Schedule** window.

Events can be added by selecting the *Add* button to launch the **Schedule** window.

Schedule	×
Event Type Disable Terminal Server	
Repeat Interval	
C Once Only C Time Interval	
Weekly / Daily C Monthly C Yearl	y
- Weekly Schedule	
Monday	
Tuesday	
🗖 Wednesday	
🗖 Thursday	
🗖 Friday	
🗖 Saturday	
🔲 Sunday	
Time 3:00 PM	[
Cancel OK	

Schedule Window

The **Schedule** window has several configuration settings.

Event Type is a drop-down box that allows event selection:

- **Disable Terminal Server** This will disconnect all the ThinManager Ready thin clients connected to the terminal server. The sessions will remain idle on the terminal server unless they are set to disconnect in the Terminal Services Configuration console. See Disable Terminal Server for details.
- **Enable Terminal Server** This will allow a disabled terminal server to accept ThinManager Ready thin client connections again.
- Reboot Terminal Server This will cycle power on the terminal server and restart it.

The **Repeat Interval** radio buttons allow the event in the **Event Type** drop-down to be run **Once Only**, **Weekly/Daily**, **Monthly**, or **Yearly**.

- Selecting Once Only will show a Select Date field for the event.
- Selecting *Weekly/Daily* will show a Weekly Schedule list for the event to run. The *Every Day* button
  will select all the days in the list.
- Selecting *Monthly* will show a *Select Day of Month* field for the event.
- Selecting Yearly will show a Select Date field for the event.

The *Time* field allows the selection of the time that the event should occur.

Select the **OK** button to close the **Schedule** window.

Select *Add* to add another event to the **Event Schedule** or select *OK* to close the **Event Schedule** window and return to the terminal server configuration.

## ThinManager Server Schedule

The **ThinManager Server Configuration Wizard** has a **System Schedule** page that allows the Scheduler to be launched. This allows tasks to be scheduled for the ThinManager Server.

😕 ThinManager Serve	r Configuration Wizard	X
<b>System Schedule</b> Edit the system sc	hedule	$\aleph$
- System Schedule	Edit Schedule	
< <u>B</u> ack	xt> Finish Cancel	Help

System Schedule

System Schedule

Select the *Edit Schedule* button to launch the Event Schedule window.

Event Sched	lule								×
Select Even	t Category	y	system			•			
Event Typ	e	Time							
	Add		Edit	De	lete		[	(OK	

Event Schedule Window

The **Event Schedule** window allows events to be scheduled by selecting the **Add** button when **system** is displayed in the **Select Event Category** drop-down box.

Schedule 🛛 🗙
Event Type
Run Report
Report Template File
Event Log
Report Output File
Repeat Interval O Once Only O Time Interval • Weekly / Daily O Monthly O Yearly
Weekly Schedule Monday Uesday Wednesday Friday Saturday Sunday
Time 5:00 PM

Schedule for Weekly Event

The **Schedule** dialog allows events to be scheduled for the ThinManager. The two main events are **Run Report** and **Backup Configuration Database**.

Select the desired event in the *Event Type* drop-down.

If *Run Report* is chosen, select the desired report in the *Report Template File* drop-down.

If **Backup Configuration Database** is chosen the backup file will be automatically chosen if the **Auto Generate Filename** checkbox is selected. To use a different filename, uncheck the **Auto Generate Filename** checkbox and enter the desired name in the **Report Output Filename**. A **Browse** button will appear to allow selection of the file.

The *Repeat Interval* radio buttons control the frequency of the event. The time selection varies with the *Repeat Interval* chosen.

Schedule	×
Event Type	
Backup Configuration Database	-
– Backup File	
Auto Generate Filename	
	Browse
Repeat Interval C Once Only C Time Interval	
Weekly / Daily  Monthly	C Yearly
Select Day of Month	
Time 8:00 PM Cancel OK	• •

Schedule for Monthly Event

Select the appropriate time for the event and select *OK* to accept the configuration and *Cancel* to cancel the changes.

While the **Event Schedule** window is open, other scheduled events can be viewed by selecting the event type in the **Select Events Category** drop-down. The event categories are **system** (ThinManager Server), **terminal** (Terminals), **terminalserver** (Terminal Servers) and **user** (TermSecure Users).

E٩	vent Schedule			×
	Select Event Categor	y terminal	Ţ	
	Name	Event Type	Time	
	Z_TSE Z_TSE Z_TSE desk_5820 desk_5820	Disable Terminal Reset Terminal Sessions Enable Terminal Disable Terminal Reboot Terminal	every Saturday at 11:00 PM every Saturday at 11:30 PM every Sunday at 05:00 AM every Saturday at 11:00 PM every Saturday at 11:30 PM	
	Add	Edit	Delete	ОК

Events Schedule

New events cannot be added for the non-system categories, but existing events can be changed by highlighting an event and selecting the *Edit* button. Events can be deleted by selecting the *Delete* button.

The **OK** button accepts the changes and closes the window.

#### **TermSecure User Schedule**

TermSecure Users and TermSecure User Groups have a schedule on the **User Options** page of the TermSecure User Configuration Wizard.

🗷 TermSecure User Configuration Wizard
User Options Select options for this user.
Log In / Log Out Options         Inactivity Timeout         120         seconds         Reset Sessions at Logout         Activate User Group at Log In
User Schedule Schedule Schedule
Enable Terminal Effects      Shadowing Allow terminal to be shadowed     YES     Allow Interactive Shadow
< <u>B</u> ack <u>N</u> ext> Finish Cancel Help

TermSecure User Terminal Configuration Wizard – User Options Page

Check the Set Schedule checkbox and select the Schedule button to launch the Event Schedule window.

**Note:** The Schedule for TermSecure User Groups is the same as for individual TermSecure Users. It has an advantage of applying the scheduled events to a whole group of users instead of requiring a configuration for each event on each user.

E١	ent Schedule			×
	Event Type	Time		
	Disable User Enable User	every day at 09:00 PM every day at 06:00 AM		
	(Add )	Edit	Delete	ОК

Event Schedule

The Event Schedule will list events for the TermSecure User or TermSecure User group. It has four buttons:

- The *Add* button will launch a **Schedule** window to allow an event to be configured.
- The *Edit* button will allow a highlighted event to be changed.
- The *Delete* button will remove a highlighted event.
- The OK button will accept changes and close the Event Schedule window.

Events can be added by selecting the *Add* button to launch the **Schedule** window.

Schedule	×		
Event Type Disable User			
Repeat Interval			
C Once Only C Time Interval			
Weekly / Daily      Monthly      Yearly			
☐ Monday			
Tuesday			
🗖 Wednesday			
🗖 Thursday			
🗖 Friday			
🗖 Saturday			
🗖 Sunday			
Time 7:00 PM			
Cancel OK			

Schedule Window

The **Schedule** window has several configuration settings.

Event Type is a drop-down box that allows event selection:

- **Disable User** This will prevent a user from logging in through TermSecure or will disconnect and existing session.
- Enable User This will allow a user to become active again.

The **Repeat Interval** radio buttons allow the event in the **Event Type** drop-down to be run **Once Only**, **Weekly/Daily**, **Monthly**, or **Yearly**.

- Selecting **Once Only** will show a **Select Date** field for the event.
- Selecting *Weekly/Daily* will show a Weekly Schedule list for the event to run. The *Every Day* button will select all the days in the list.
- Selecting *Monthly* will show a *Select Day of Month* field for the event.
- Selecting Yearly will show a Select Date field for the event.

The *Time* field allows the selection of the time that the event should occur.

Select the **OK** button to close the **Schedule** window.

Select *Add* to add another event to the **Event Schedule** or select *OK* to close the **Event Schedule** window and return to the terminal configuration.