

Using the System Policy Editor

Objective

The objective of this lab is to become familiar with the System Policy Editor.

This will be accomplished by first using the System Policy Editor on the PDC to edit the policies for the Supervisors and Engineers Groups.

Then Native Window and TPS System Status Display shortcuts will be added to the GUS node's Operator and Supervisor desktop profiles.

Prerequisites

None

Estimated Time to Complete: 30 minutes

Procedures

Observe the GUS Node Desktop Properties for the Engineer

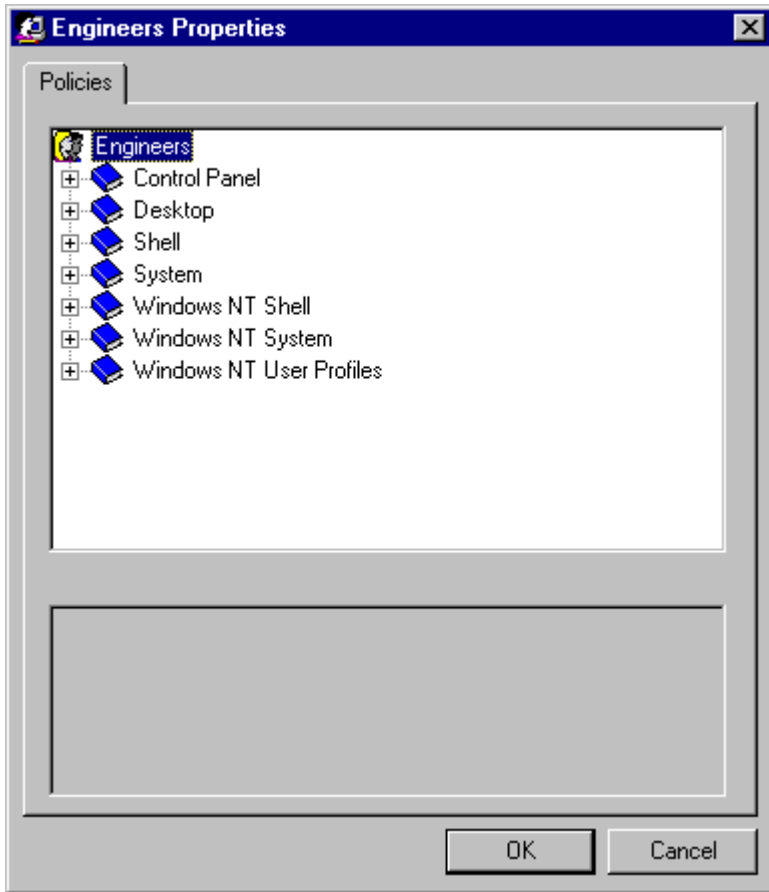
✓	Step	Action
	1	At the GUS, logon to the domain as Engineer.
	2	Right Click on the desktop background and select Properties . You should NOT see a Screen Saver tab.
	3	Close the Display Properties and log off.

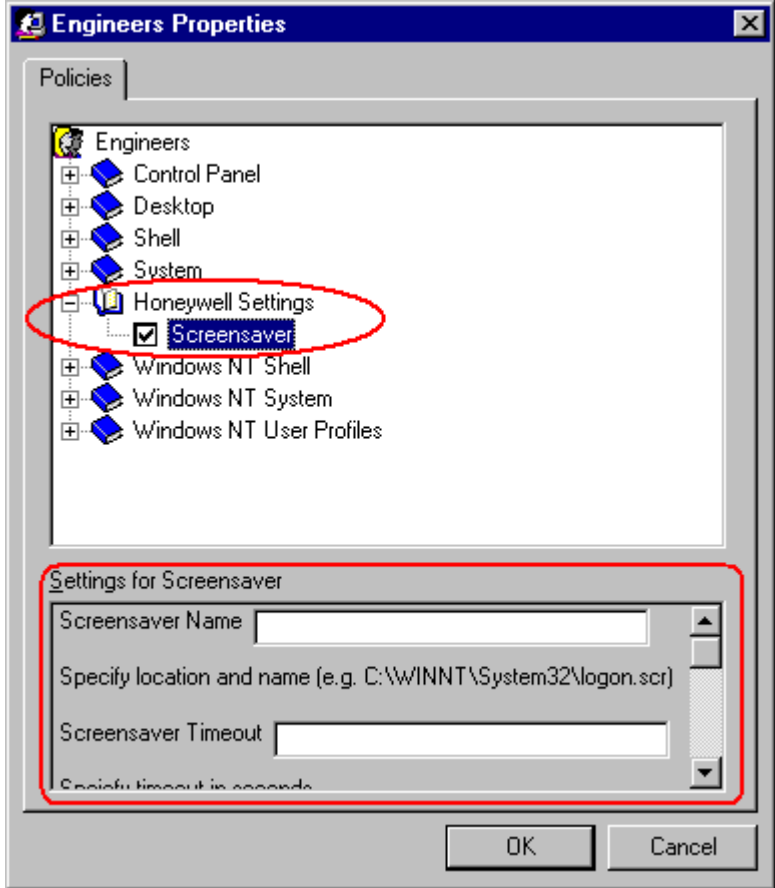
Start the System Policy Editor

✓	Step	Action
	4	Log on to the PDC as Administrator.
	5	Start the System Policy Editor : Start → Programs → Administrative Tools (Common) → System Policy Editor

Observe the results of using the Honeywell.ADM file

✓	Step	Action
	6	Using the System Policy Editor at the PDC, select Options → Policy Template .
	7	Note the Current Policy Templates: _____ _____ Notice that there are no Honeywell specific .ADM files.
	8	Click on Cancel to close the Policy Template Options dialog box.
	9	Open the following policy file in the editor: \\winnt\system32\repl\export\scripts\NTConfig.POL

✓	Step	Action
	10	<p>Double-click on the Engineers Group icon to view the following:</p>  <p>Notice the “books” that are available.</p>
	11	Select Cancel to close the Engineers Properties dialog box.
	12	Select File→Close to close NTConfig.pol
	13	Select Options → Policy Template .
	14	<p>Using the Add button, add the C:\winnt\Inf\Honeywell.ADM file.</p> <p>Note: If you don't see the Inf directory, open Explorer and change the view→options to show all files, then start the Policy Editor again.</p>
	15	Click the OK button.
	16	<p>Open the same NTConfig.pol file:</p> <p>\winnt\system32\repl\export\scripts\NTConfig.POL</p>

✓	Step	Action
	17	<p>Open the Engineers group policy, and notice the new policy options:</p>  <p>This will allow you to specify a screen saver for each group of users. By default, users cannot change the screen saver on the GUS because there is no Screen Saver tab on the Display Properties.</p>
	18	Select the Cancel button to leave the Screensaver policy at the default setting.

Modify Engineers group policy to allow access to Screen Saver tab

19	Double Click on the Engineers icon.
20	Expand Control Panel → Display .
21	Click on the words " Restrict Display ".
22	Deselect Hide Screen Saver Tab .
23	Click OK .

Save and Distribute the Policy File

✓	Step	Action
	24	Save the Policy file and close the System Policy Editor.
	25	Open the Command Prompt .
	26	Change directory to the following folder: \\winnt\System32\Rep\Export\Scripts\
	27	Use the following command to distribute the policy file: pdccopy POL

Observe the GUS Node Desktop Properties for the Engineer

✓	Step	Action
	28	Log on to the GUS Node as Engineer
	29	Right Click on the desktop background and select Properties . You should see a Screen Saver tab.
	30	Close the Display Properties and log off .

Observe the GUS Node Desktops

✓	Step	Action
	31	Log on to the GUS Node as Operator.
	32	Observe the condition of the desktop. You should NOT see any icons.
	33	Log off.
	34	Log on to the GUS Node as Supervisor.
	35	Observe the condition of the desktop. You should NOT see any icons.
	36	Log off.

View the Operators Group Policy

✓	Step	Action
	37	At the PDC, use the System Policy Editor to open the NTConfig.pol file.
	38	Double-click on the Operators Group icon.
	39	Expand the following by clicking on the “+” to the left of the books: Shell→Restrictions
	40	Verify that Hide all items on desktop is selected.

	41	Select the Cancel button to close the Operators policy.
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Edit the Supervisors Group Policy

✓	Step	Action
	42	Double-click on the Supervisors Group icon.
	43	Expand the following by clicking on the “+” to the left of the books: Shell→Restrictions
	44	Deselect Hide all items on desktop .
	45	Click on the OK button to save the change and close the Supervisors policy.

Save and Distribute the Policy File

✓	Step	Action
	46	Save the Policy file and close the System Policy Editor.
	47	Open a Command Prompt window.
	48	Change directory to the following folder: \winnt\System32\Rep\Export\Scripts\
	49	Use the following command to distribute the policy file: pdccopy POL
	50	Enter exit to exit the Command Prompt .

Add Shortcuts to the Operator Desktop

✓	Step	Action
	51	Log on to the GUS Node as Administrator
	52	Use Windows NT Explorer to navigate to the Operator Desktop directory: \winnt\Profiles\operator\Desktop
	53	Remove any items in the folder.
	54	Select File > New > Shortcut and create a shortcut to: “\Program Files\Honeywell\TPS\NativeWindow\lcnwindow.exe”
	55	Select File > New > Shortcut and create a shortcut to: “\Program Files\Honeywell\TPS\SystemStatus\statusdisplay.exe”

Add Shortcuts to the Supervisors Desktop

✓	Step	Action
	56	Use Windows NT Explorer to navigate to the Supervisor Desktop directory: \winnt\Profiles\supervisor\Desktop
	57	Remove any items in the folder.
	58	Select File > New > Shortcut and create a shortcut to: "\Program Files\Honeywell\TPS\NativeWindow\Icnwindow.exe"
	59	Select File > New > Shortcut and create a shortcut to: "\Program Files\Honeywell\TPS\SystemStatus\statusdisplay.exe"
	60	Log off.

View the Operator and Supervisor Desktop Icons

✓	Step	Action
	61	Log on to the GUS Node as Operator.
	62	Notice that no shortcuts appear on the desktop even though they were added to the operator profile.
	63	Log off.
	64	Log on to the GUS Node as Supervisor.
	65	Observe the Native Window and Status Display shortcuts.
	66	Log off.