

ALTRIS, HPDM, HPCAS

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Extracting a Softpaq

- 1. Double-click the **Softpaq** icon.
- 2. Read the package information to ensure that it is the correct one for your needs.
- 3. Click Next.

🛃 Add Citrix ICA Client - I	nstallShield Wizard	×
	TITLE: Altiris XPe Add-On (Citrix ICA) VERSION: 10.200.02650 Rev. A DESCRIPTION: This package installs Citrix ICA on the supported thin client models running the Microsoft Windows XP Embedded (XPe) Operating System. NOTE: This package includes an ActiveSync component. NOTE: Previous versions of Citrix ICA will be removed from the thin client by installing this package. PURPOSE: Routine SOFTPAQ NUMBER: SP39052 EFFECTIVE DATE: April 30, 2008 CATEGORY: Software - Solutions SSM SUPPORTED: No ENHANCEMENTS: - Provides the latest version of the software, which includes the fixes described in Citrix Knowledge Center	
	< Back Next > Cancel	

- 4. Read the End User License Agreement.
- 5. If you accept the terms, click the appropriate button.
- 6. Click Next.

💐 Add Citrix ICA Client - InstallShield Wizard	×
License Agreement Please read the following license agreement carefully.	4
PLEASE READ CAREFULLY: THE USE OF SOFTWARE AVAILABLE AT THIS SITE IS SUBJECT TO THE TERMS AND CONDITIONS THAT FOLLOW. IF YOU AGREE TO THESE TERMS, PLEASE CHOOSE THE "I ACCEPT" OPTION LOCATED ADJACENT TO THE SCREEN WHERE THIS AGREEMENT IS DISPLAYED. IF YOU DO NOT AGREE TO THESE LICENSE TERMS, PLEASE CHOOSE THE "I DO NOT ACCEPT" OPTION AND DO NOT DOWNLOAD ANY SOFTWARE FROM THIS SITE.	
End User License Agreement PLEASE READ CAREFULLY BEFORE USING THIS EQUIPMENT: This End-User license Agreement ("EULA") is a legal agreement between (a) you (either an individual or a single entity) and (b) Hewlett-Packard Company ("HP") that governs your use of any Software Product, installed on or made available by HP for use with your HP product ("HP Product"), that is not otherwise subject to a separate license agreement between you and HP or its suppliers. Other software may contain a EULA in its online documentation. The term "Software Product" means computer software and may include associated media, printed materials and "online" or electronic	~
 I accept the terms in the license agreement I do not accept the terms in the license agreement 	
< Back Next > Cance	el 🔤

- 7. Choose the folder to hold the extracted contents.
- 8. Click Next.

🛃 Add Citrix ICA Client - InstallShield Wizard	X
Location to Save Files Where would you like to save your files?	
Please enter the folder where you want these files saved. If the folder does not exist, it will be created for you. To continue, click Next.	
Save files in folder:	
C:\Program Files\Altiris\eXpress\Deployment Server	
_hange	
InstallShield	
< <u>B</u> ack <u>N</u> ext > Cance	

9. Wait for the Softpaq to finish extracting.

💐 Add Citrix ICA Client - InstallShield Wizard	
Extracting Files The contents of this package are being extracted	
Please wait while the InstallShield Wizard extracts ICA Client on your computer. This may take a few	the files needed to install Add Citrix moments.
Reading contents of package	
InstallShield	
< [Back Next > Cancel

10. When the Softpaq finishes extracting, click **Finish**.



Altiris

Note

Although the Altiris Client agent is preinstalled, a free license will no longer be included on the t574x and all new platforms going forward. To purchase a license, contact Altiris at <u>http://www.altiris.com</u>.

- 1. Open the **File** menu.
- 2. Click **New**.
- 3. Click Job.



- 4. Double-click the new job in the **Job** list.
- 5. Change the **Name** to whatever is most descriptive.
- 6. Click Add.
- 7. Click Distribute Software.

Job Propertie	s					×	1
<u>N</u> ame:	New Job 154						
D <u>e</u> scription:						*	
<u>C</u> ondition:	(default)			•	<u>S</u> etup >>		
Task		Details				++	
						Add >>	<u>C</u> reate Disk Image Distribute Disk Image Scripted <u>O</u> S Install
•			ОК	c	ancel	<u>D</u> elete Help	Distrib <u>u</u> te Software <u>M</u> anage SVS Layer Cap <u>t</u> ure Personality Distribute <u>P</u> ersonality
							Modify Configuration
							<u>B</u> ack Up Registry <u>R</u> estore Registry
						-	<u>G</u> et Inventory Run <u>S</u> cript Copy <u>F</u> ile to Po <u>w</u> er Control Wait

- 8. Click the folder icon
- Click the Files of type dropdown menu and select *.msi or .exe for Microsoft® Windows Embedded Standard 2009 (WES) or Windows® XP Embedded (XPe), *.cab for Windows CE, or *.deb for Debian.
- 10. Navigate to the appropriate directory that has the saved SoftPaq files. The default for Altiris will be

c:\program files\altiris\express\deployment server

- 11. Click Open.
- 12. Click Finish (you may have to wait a few seconds).

Name:		open .
Packa	Title: (unknown package type) Description: Created: Platform: ge distribution options	Look jn: CE_Cabs CEIfBuild.exe
	Eassword: Advanced Burn in quiet mode Apply to all users	File name: □pen Files of type: Software Packages (".exe) ▼ Cancel
Additio	Copy all girectory files Copy gubdirectories	Software Packages ("exe) Cabinel File (".cab) Microsoft Windows Installer (".msi) Red Hat Package Manager (".rgm) Binary File (".bin) Compressed File Package (".rgn) Collection of Files in a Package (".tar) Compressed Collection of Files in a Package Other Lune of Compression (".bac)

13. Click and drag the new job onto the devices onto which you wish to install the Softpaq.

HPDM

Microsoft® Windows Embedded Standard 2009 (WES) or Windows® XP Embedded (XPe)

1. On the **HP XPe** tab, find the **File and Registry** tab, and double-click the **File and Registry** template.

- 1*	lanagement	Console - roo					
ls	<u>D</u> evice	T <u>e</u> mplate	Tas <u>k</u>	<u>H</u> elp			
	HP WinCE	HP X	(Pe				
Sh	adow 🤶	Send		Delete	Merge	? Sen	d
			Task T	Templates			
utts	cheme (group	by gateway ID)	File	e and Registry	A	gent	Connections
Ten			nplate name			Description	
				_File and Registry			Perform customized
DB:	76:83)		-	_Get Registry			Get Registry Settin <u>c</u>

- 2. Click Add.
- 3. Select Command.
- 4. Click **OK**.

	Ter	nplate Editor -	File and R	egistry	
Summa	агу	Content			
Sub-Task					
		Sub-Task	Chooser		×
C F F	Copy Files Delete Files Registry Command Pause		ок	Ca	ncel
					Add
					Edit
					Delete
Reboot	t after all subt	ask finished			
		Save as		ОК	Cancel

- In the first cell under Command, type:
 C:\Program Files\Sygate\SSA\smc.exe -stop
- 6. Click in the first cell under **Wait** and select **Yes**.
- 7. Click OK.

Execute Comma	and Sub-Task	×
Sub-task to execute commands on a device.		
Commands to be executed		
Command	Evecute After Reboot	Wait
c:\Program Files\Sygate\SSA\smc.exe -stop	No	No
Add Delete		
	ок	Cancel

- 8. Click Add.
- 9. Select Copy Files.
- 10. Click **OK**.

	Template Editor - File a	nd Registry
Sum	mary Content	
Sub-Tas	k	
Com	Sub-Task Choo	oser 🗙
	Copy Files Delete Files Registry Command Pause	Cancel
		Add
		Delete
Reb	oot after all subtask finished	
	Save as	OK Cancel

- 11. Select the **FTP Repository** through which to copy the *.msi file.
- 12. Click the **Download** button.
- 13. In the first cell under File Path On Console, click the ... button.
- 14. Navigate to the folder on the local machine that contains the *.msi file.
- 15. Click **Open**.

Copy Files Sub-Task
Sub-Task to upload/download files to/from an FTP Repository.
Files Storage Location
FTP Repository Use Default FTP
Direction
O Upload (Upload files from device to FTP Repository).
• Download (Download files from Console to device through the FTP Repository).
Files to be copied
File Path On Con File or Folder Na Path On Device Copy Recursively
Add
OK Cancel



- 16. In the first cell under **File or Folder Name**, click the ... button.
- 17. Navigate to the *.msi file on the local machine and select it.
- 18. Click Open.
- 19. Double click in the first cell under **Path On Device**, and type the drive/path to which you want the *.msi file copied.
- 20. Click in the first cell under **Copy Recursively** and select **No**.
- 21. Click **OK**.

Copy File	s Sub-Task		×
Sub-Task to upload/download files to/from an F Files Storage Location	TP Repository.		٦
FTP Repository Use Default FTP			
Direction			_
O Upload (Upload files from device to FTP F	Repository).		
Download (Download files from Console	to device through the F	TP Repository).	
Files to be copied			
File Path On Con File or Folder Na	Path On Device	Copy Recursively	
C:Documents and Sett ica32pkg.msi] c:/	No	
Add Delete			
	C	OK Cancel	

- 22. Click **Add**.
- 23. Select **Command**.
- 24. Click **OK**.

	Template Editor - File and Registi	ry l
Summary	Content	
Sub-Task		
Command		Up
Copy Files		Понир
		DOWI
	Sub-Task Chooser	×
Copy Files Delete Files Registry		
Command		
Pause		
	ок с	ancel it
		Delete
Reboot after all s	subtask finished	
	Save as OK	Cancel

- 25. Double-click in the first cell under **Command**.
- 26. Type the following: C:\Program Files\Sygate\SSA\smc.exe -start
- 27. Click in the first cell under **Wait** and select **Yes**.
- 28. Click **OK**.

Execute Comm	and Sub-Task		×
Sub-task to execute commands on a device.			
Commands to be executed			
Command	Evenute After Debost	Moit	
c:\Program Files\Sygate\SSA\smc.exe -start	No	No	
, Add Delete			
	-OK	Cancel	
		Canoci	

- 29. Click **Add**.
- 30. Select Command.
- 31. Click **OK**.

	Template	Editor - File	and Registry	ý	Σ
Sum	mary Co	ontent			
Sub-Tas	k				
Com	S	ub-Task Cho	oser	×	
Copy Comr	Copy Files Delete Files Registry Command Pause	OF		Cancel	
				Add	
				Edit	
				Dele	te
Reb	oot after all subtask fin	ished			
		Save as	ОК	C	ancel

32. Double-click in the first cell under **Command**.

Type the foll	owing co	ommand:
msiexec /	ı <msı< td=""><td>path >\<msi name=""> /qn</msi></td></msı<>	path >\ <msi name=""> /qn</msi>
/i		the install flag
<msi pa<="" td=""><td>ath></td><td>the path on the device where the *.msi file will be</td></msi>	ath>	the path on the device where the *.msi file will be
		located, which in this example is c:\
<msi na<="" td=""><td>ame></td><td>the file name of the *.msi file, which in this example is</td></msi>	ame>	the file name of the *.msi file, which in this example is
		ica32pkg.msi
/qn		quiet install with no UI

34. Click in the first cell under Wait and select Yes.

35. Click **OK**.

33.

	Execute Comm	nand Sub-Task		×
Sub-task to exec	cute commands on a device.			
_ ⊂Commands to k	e executed			
C		Fuence After Data at	342-24	
Command msjevec (i c	nica32nka msi (an		Ves	
maiexee vie.	. vodozpiky morząni	140	165	
, Add	Delete			
	Boloto			
		OK	Cancel	
		UN	Cancer	

- 36. Click **Add**.
- 37. Select **Delete Files**.
- 38. Click **OK**.

Sub-Task		
Command		Up
Copy Files		Devue
Command		Down
Command		
	Sub-Task Chooser	×
Copy Files		
Delete Files		
Registry		
Command		
Pause		
		d
		d
		it
	ок	Cancel
		lete
 Reheat offer all auto	took finished	
Repoot after all sub	task finished	

- 39. Double-click in the first cell under **File or Folder Name**.
- 40. Type the name of the *.msi file.
- 41. Double-click in the first cell under **Path On Device**.
- 42. Type the path or the device to which the file will be copied.
- 43. Click **OK**.

_	Sub	Task to delete files on a de	evice	×
Su	o-Task to delete files on a devid	ce in the second se		
_F	iles to be deleted			
	File or Folder Name	Path On Deuice	Nelete Pecureinehr	
	ica32pkg.msi	C:1	No	
	is not programmed			
	Add Delete			
			OK Cancel	

- 44. Select Reboot after all subtask finished.
- 45. Click Save as.
- 46. Type a name for the new template in the field and click **OK**.

		Femplate	Editor - File	and Re	gistry			
Summa	ry –	Cor	ntent					
Sub-Task								
Command							Up	
Copy Files						n	กพท	
Command							omi	
Delete		Enter	New Temp	late Narr	ne	5	<	
			ок		Canc	el		
							uu	
						E	dit	
						D	elete	
Reboot :	after all s	ubtask fini:	shed					
		5	Gave as		ОК		Cancel	

- 47. Click and drag the new sequence template icon onto any devices on which you want to install the *.msi.
- 48. Click the Schedule & Batch Control tab.

	Template Editor - File	and Registry	×
Summary	Content		
Sub-Task			
Command Copy Files Command			Up Down
Command Delete Files			
			Add
			Edit
			Delete
Reboot after all	subtask finished		
	Save as	ок	Cancel

- 49. In the Write Filter Policy Setting area, click the If Write Filter on, reboot to discard garbage, execute and commit, and then reboot for commitment to take effect button.
- 50. Click **OK**.

Tasi	k Editor 🛛 🗙
Valid Time & Timeout	Target Device List
Content	Schedule & Batch Control
Schedule	
Schedule Task	
Use preset time:	Now
Schedule date: (yyyy-mm-dd)	2009 - 3 - 8
Schedule time: (hh mm)	10:31 PM 🗘
-Write Filter Policy Setting	
 If the Write Filter is on, send bac 	k failure information.
O Execute regardless of Write Filte	er status.
O If Write Filter on, reboot to discar reboot for commitment to take eff	rd garbage, execute and commit, and then fect.
Batch Control	
✔ Use Batch Control for FTP Task	
Batch amount:	5 devices per batch
Interval between batches:	2 minute(s)
	OK Cancel

HPCAS

WES or XPe

- 1. Open the HPCAS Publisher.
- 2. Sign in.
- 3. Select the Thin Client Publishing box and choose Component Select.
- 4. Click **OK**.



- 5. Navigate to the *.exe.
- 6. Select the *.exe.
- 7. Click Next.

Name			
Name			
- Name	∠ Size	Date Modified	1
र र			

- 8. Right-click Add-on and select Set as install command.
- 9. Add the silent install switch from the Add-On's .CVA to the Arguments field.

10. Click Next.

😸 HP Client Automation Admin Publish	er - Component Select - connected to 192.168.1.110:3464 💶 🔁
HP Client Automatio	n Administrator Publisher
Target Path	eur Configure O Publish
🕫 Windows XPe 🛛 🤉 eLinux	C Windows CE C:/
 □ ○ XPE Softpags ○ Add_Scanner_and_Webcam 	Command to run on install (optional) Executable Conversion Softpags\Add_Scanner_and_Webcam Set as uninstall command ts
	Executable
	Arguments Image: Previous Next Cancel
Selected - [C:/XPE Softpaqs/Add_Scanner_and	d_Webcam_Support_2.00_A1.exe]

- 11. Enter or change any **Application Information** as appropriate.
- 12. Click Next.

HP Client Automation Admin	histrator Publisher		
Select — 2 Edit —			
pplication Information			
Service ID	Description		
ADD_SCANNER_WEBCAM_SUPPORT	Add Scanner and Webcam Support		
Vendor	Web URL		
Hewlett Packard Company			
Software catalog Author			
User Application	Hewlett Packard Company		
imit package to systems with Win2k8 (Windows 2008) Win2000 (Windows 2000) WinXP (Windows XP) WinVista (Windows Vista) Win2K3 (Windows Server 2003)			

13. Click Publish.

14. When asked to confirm, choose **Yes**.

Only Only	
U select — Q Edit —	
To be published	riogress
Туре	Current operation:
Component Select	
Description	Entire operation:
Add Scanner and Webcam Support	
2 8791	A which a summary
	== Started on 3/5/2009 13:08:28
Server Domain	Created SOFTWARE.PACKAGE.ADD_SCANNE
192.168.1.110 SOFTWARE	Eventsed SUFTWARE.PATH.EUUT3508CB00_C4
Package(s)	Created SOFTWARE.PATH.E0013508CB00_F7
ADD_SCANNER_WEBCAM_SUPPORT	Published C:/XPE Softpags/Add_Scanner_and_
	Created SOFTWARE.ZSERVICE.ADD_SCANN
Service	== Completed on 3/5/2009 13:08:37
ADD_SCANNER_WEBCAM_SUPPORT	

- 15. Open the HPCAS console.
- 16. Sign in.



- 17. Click the **Management** tab.
- 18. Click Software Management.



- Ø Client Automation Standard Configuration Management Reporting 💂 Device Management Software Manageme 🖳 Group Management Software General Cι Software Management 💼 Patch Management Information 💿 OS Management Use the Software Management 👔 Job Management Software Deployment, and Ser Common Tasks Management Publish Software Deploy Software View Current Jobs View Past Jobs Summary 20.
- 19. Click Deploy Software under Common Tasks on the General tab.

21. Click Next.



- 22. Select the software you wish to install.
- 23. Click Next.

evice Details - Client Automation - Microsoft	Internet Explorer					
evice Details ĸյтмu2sjysou						
eneral Properties Groups OS	Software Patches R	eporting				
Information						
The list below displays all software entitled to this de	evice, based on group memberships	. Software deployme	ent and o	ther manageme	nt tasks can be	
performed using the toolbar below.		_	_	_	_	
			- 23			
earch: Service ID 🗾 Contains		Search Res	et			
G 🖪 🕙 🔊		10 items	• N	1 - 10 of 5	51 items 💌 🕨	M
Servic Deploy Software	Description	Software Category	Size (MB)	Software Status	Last Modified	4
ADD_SCANNER_WEBCAM_SUPPORT	Add Scanner and Webcam Support	User Application	8.58		2009-03-05 13:08:37	
	FAN ALWAYS ON WHILE ON AC POWER disable	HP BIOS Setting	0.00		2008-09-05 14:04:11	
WAKE_ON_LAN_2	WAKE ON LAN disable -> follow boot order	HP BIOS Setting	0.00		2008-09-05 10:35:50	
WAKE_ON_LAN_1	wake on lan -> disable	HP BIOS Setting	0.00		2008-09-05 10:34:31	
PXE_INTERNAL_NIC_BOOT_2	PXE INTERNAL NIC BOOT disable -> enable	HP BIOS Setting	0.00		2008-09-05 10:32:21	
PXE_INTERNAL_NIC_BOOT_1	PXE INTERNAL NIC BOOT enable - > disable	HP BIOS Setting	0.00		2008-09-05 10:31:22	
	secondpassword to blank SSM	HP BIOS Setting	0.00		2008-08-29	
CHARBAY_PW3	F10				10.20.33	
CHARBAY_PW3	F10 firstpassword to secondpassword SSM F10	HP BIOS Setting	0.00		2008-08-29 10:20:13	

24. Select the group to which you wish to install it.

25. Click Next.

🧑 Client Au	utomation Standard				and		ľ
 1 . Introduction 2 . Software 3 . Groups 	Software Deployment	Wizard					
4 . Schedule 5 . Summary 6 . Complete	Group Selection Select the groups to which this so Search: Display Name 💌 Conte	ftware will be er ains	ntitled and de	ployed.	Search	Reset	
				10 items 💌	🚺 📢 🚺 - 7 o	f7 items 💌 👂	
	Display Name	Group Type	Devices	Entitlements	Creator	Last Modified	Ψ
	5720 TC	Static	0	0	Administrator	2008-09-22 13:23:14	
	All Devices	Internal	2	0	Administrator	2008-09-19 14:36:53	
	All TPM Capable Devices	Reporting	0	0	Administrator	2008-09-19 14:36:47	
	All Windows Vista Devices	Reporting	0	0	Administrator	2008-09-19 14:36:42	
	All Windows XP Professiona	Reporting	0	0	Administrator	2008-09-19 14:36:39	
	All Windows 2000 Professional Devices	Reporting	0	0	Administrator	2008-09-19 14:36:36	
	HPCA Infrastructure Servers	Internal	0	0	Administrator	2008-09-19 14:36:36	
				l	Previous	Next C	ance

- 26. Choose when you wish to run the job.
- 27. Click Next.

Software Deployment Wizard	- Client Automation - Microsoft Internet Explorer	
Client Auton	nation Standard	19 ⁴
 ✓ 1. Introduction ✓ 2. Software ✓ 3. Groups 4. Schedule 5. Summary 6. Complete 	Schere Subset	g
Done		

28. Click Submit.

Software Deployment Wizar	d - Client Automation - Micro	osoft Internet Explorer		<u>- 🗆 ×</u>
🧑 Client Auto	mation Standard			JUN N
 ✓ 1 . Introduction ✓ 2 . Software ✓ 3 . Groups 	Software Deployr ^{Summary}	nent Wizard		2
🗸 4 . Schedule	Confirmation Summary	r		.
5 . Summary 6 . Complete	Review the summary infor	mation for this job then click Submit .		
	Software Selected :	1		
	Groups Targeted :	1		
	Deployment Schedule :	One time job starting immediately		
	Wake On Lan :	Yes		
				- 1
				- 1
				- 1
				- 1
		l	Previous Submit Ca	ncel
) 🕘 Done			Local intranet	

29. Click Close.





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