

# How to Upgrade a Citrix Receiver using Xcalibur Windows

# 1 Objectives

This document explains how to upgrade the Citrix Receiver using Xcalibur Windows.

# 2 Applicable Product Versions

This document is based on an environment with the following installed software versions:

- Xcalibur Windows Version 1.4.8.265
- Xcalibur Windows Agent Version 1.5.7.864

### 3 Pre-requisites

Applications need to be installed into the Library. This process is separately documented, see the Chip PC support website.



#### 4 Procedure

- Download from the Citrix Website the required version of the Citrix Receiver, and the Receiver clean-up utility. This can be obtained from: <u>http://support.citrix.com/servlet/KbServlet/download/35110-102-</u> <u>708335/ReceiverCleanupUtility.exe</u>
- 2. Connect to the Xcalibur Windows Console through your preferred browser.
- 3. In the Xcalibur Console window, select the Available Commands tab.





#### 4. In the **Modules** list select **Toolbox** and **Maintenance**

Add Command - Maintenance			×	:
Maintenance is a servicing mode th damage. Once maintenance is acti user. When using Maintenance mo already taken care of.	hat eases the execution of tasks b vated the currently activated Writ de the administrator need not use	y managing the Write Filters e Filter is disabled and the c e any Write Filter activation/	s and by protecting the device from desktop is locked down from the 'deactivation commands as this is	
Activate Maintenance				
Deactivate Maintenance				
		Daried out		-

- i Choose Activate Maintenance
- 5. In the Modules list select Image Management and Install Apps.

Add Command - Install Apps		×
This command enables you to upload a	and install and application on the ta	rget device(s).
Application	<ul> <li>Upload from Library</li> <li>Upload from Network path (F</li> </ul>	TP, HTTP, SMB, CIFS)
Select the type of installer	● EXE ○ MSI	
File	ReceiverCleanupUtility.exe	Select a file
Additionnal parameters	/silent	
	Launch	

- i Choose the ReceiverCleanupUtility.EXE utility from the **Select a file**... button.
- ii Add the **Additional parameters** of /silent
- iii Launch



6. In the **Modules** list, **Interact** and **Power and session control**.

Add Command - Power an	d session control	×
The command enables you	to reboot or shutdown the device, as well as log the current user off the device	2
Select action to perf	Reboot computer	
□ Warn user		
	Execute	

- i In the Select action to perf, select Reboot computer from the drop down list
   ii Select Execute
- 7. In the Modules list select Image Management and Install Apps.

Add Command - Install Apps		×
This command enables you to upload	and install and application on the ta	rget device(s).
Application	<ul> <li>Upload from Library</li> <li>Upload from Network path (F</li> </ul>	TP, HTTP, SMB, CIFS)
Select the type of installer	● EXE ○ MSI	
File	citrixreceiver.exe	Select a file
Additionnal parameters	\silent	
	Launch	

- i Choose the citrixreceiver.exe utility from the **Select a file**... button.
- ii Add the Additional parameters of /silent
- iii Launch



#### 8. In the **Modules** list select **Toolbox** and **Maintenance**

Add Command - Maintenance	×
Maintenance is a servicing mode that eases the execution of tasks by managing the Write Filters and by protecting the device from damage. Once maintenance is activated the currently activated Write Filter is disabled and the desktop is locked down from the user. When using Maintenance mode the administrator need not use any Write Filter activation/deactivation commands as this is already taken care of.	
Activate Maintenance	
Deactivate Maintenance	

- i Choose Deactivate Maintenance
- 9. In the **Xcalibur Console** window, refresh with the F5 key, then select the **Commands Queue** tab.

9						Xcalibur W Se	rver - Internet Explorer						- 0	×
(+	-) (->) 🏞 http://192.168.0.206/#/		Į	م II	- 🛇 🖒 🐬 Xcalibur W	Server ×							n 🖈	
Eile	e <u>E</u> dit <u>V</u> iew F <u>a</u> vourites <u>T</u> ools <u>H</u> elp													
*	🚷 Google 🚥 BBC - Homepage 🍌 Wireless P	roject 🕶 🌖	PC N	lagazin	es 🔻 🍌 MotoGP 👻									
λ	(calibur W Server		ø	æ										⊽
-14	Command Queue	<b>N</b> 1			Hostname	MAC Address	Product	OS Name	Agent Ver.	IP Address	Networ	k Write Filter	Maintenance	~
sp	(new commands queue)*				-		1	1			1	~	~	
mmai	Activate Maintenance	×		101	UK-CHP-WIN7MULE	00:0C:29:E8:0D:EB	VMware, Inc VMware Virtua	Microsoft Windows 7 Professio	1.5.7.864	192.168.0.53	192.168.0.0		<u></u> 2	5
ble Co	Manage Application	ž 🕅		<b>E</b>	CHIPPCC-56B77B2	00:05:35:F0:E8:6B	INTELR - U800	Windows Embedded Standard	1.5.7.864	192.168.0.127	192.168.0.0	6	<u>م</u> ٥	1
Availa	🗿 Power Management	ž 🔀												
*	🗿 Manage Application	ž 🗱												
8	Deactivate Maintenance	<u>نة</u>												
o spui														
W														
°														
														Ш
														Ш
														Ш
														Ш
			<						-				>	-
			φ.	p c	SV Export JSON Export	XML Export	.14.,94	Page 1 Of 1 as at 25					VIEW 1 - 2 OF 2	
			-	udiisn	Date 🤤 Reccurence		Task	Device Qty Stat	e P	rocessing F	inisned	Lege	na	
			-		~				~			Scheduled Published		
												Processing		
												Stopped		
												Completed Unnersisted		
												Failed		
	Remove All Publish		<								>	Partial Failed		
	Kerresn	-	Φ.	р 🛛			Page 0 of 0	25 🗸		No reco	rds to view	Obsolete		~



10. Select the Broken Link icon between Activate Maintenance, Manage Application and Power Management. Also select the Broken Link icon between Manage Application and Deactivate Maintenance.

	Command Client upgr	Queue ade*	
Activate I	Maintenance		
🛐 Manage A	Application		3 🔀
Power Ma	inagement		8
🛐 Manage A	Application		¥ 🔀
🛐 Deactivat	e Maintenance		10

- 11. Save the **Command Queue** and then select **Publish**.
- 12. On the Publish Task Dialogue box, enter a Task Name and select Publish



### 5 Process Outcome:

The Citrix Receiver has been removed and updated.