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Update Dell ControlVault Drivers and Firmware

- Dell ControlVault drivers and firmware that are installed on Dell computers at the factory are outdated and should be updated by following this procedure, in this order.
- If an error message is received during DDP | EE or DDP | ESS installation prompting you to exit the installer to update Dell ControlVault drivers, the message may be safely dismissed to continue with the installation of DDP | EE or DDP | ESS. The Dell ControlVault drivers (and firmware) can be updated after DDP | EE or DDP | ESS installation is complete.

Download Latest Drivers

1 Go to www.support.dell.com.

http://www.dell.com/support/home/us/en/19?c=&l=&s=	D + C Support Dell US ×	ا این این کار
Contact Us	Pre	mier Login
Shop Support Community	My Account	What can we help you find? Search
V Order Status I Feedback		
☆ > Support		Get to know 🛛 📰 Windows 10
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Product support	Top resources	Orders & support requests
Support for your product-drivers, diagnostics, manuals, parts, warranty information and more.	Identify and resolve issues quickly with a variety of troubleshooting tools and resources.	Check the status of your orders and support requests and find answers to common questions.
\checkmark	\checkmark	\checkmark
exexexexe	K K K K K K K K K K K K K K K K K K K	EXEX-X-X-X-X
Product support		
Getting started with your Dell product		
Our tutorials will help you get set up, connect to the in Get set up and connected	ternet, create a Dell account, and more.	
Identify the product you need to support		
identify the product you need to support		

Select your computer model.



3 Select Drivers & Downloads.

Order Status Preebback Support > Product Support			
	Product S	Support	
	Latitude E7450		
14"	View a different product		
(Manuals	🕞 Warranty	System configuration	
Diagnostics	Windows 10 is here		
Support topics & articles	Your device is ready for a Need help finding drivers	n upgrade. Learn more compatible with Windows 10? Let us help	
Drivers & downloads	Optimize your	system with drivers a	nd updates. 🖪
Getting started	Get updates for y	our specific system.	Explain these options
Parts & accessories	System Analysis or	Service Tag	
	View all available u	odates for Windows 8.1, 64-bit.	▼ Change OS

4 Select the **Operating System** of the target computer.

		v 🙆 Convert 📼 🛋 Salar
Parts & accessories	System Analysis or Service Tag	
	View all available updates for Windows 8.1, 64-bit.	hange OS
	O BIOS	
	O Ubuntu 12.04	
	O Ubuntu 14.04	
	Windows 10, 32-bit	
	Windows 7, 32-bit	
	O Windows 7, 64-bit	
	Windows 8.1, 64-bit	
	Looking for a different Usr view the list of Delt supported operating systems	
	Category • Importance	•
	More filters	
	English 🛛 Clear all	
	View by: Category Importance Release date Installation order	r
	Show All Hide All	
	Application (2 files)	
	 Application (2 files) Audio (1 file) 	

Expand the **Security** category.

	x 🗣	Convert - 🔂 Select
(Change Management Software Development Kit (2 files)	
(Chipset (6 files)	
G	Dell Data Protection (5 files)	
(Modem/Communications (2 files)	
(Mouse, Keyboard & Input Devices (2 files)	
(Network (10 files)	
G	Security (2 files)	
	Dell ControlVault Firmware View details ControlVault_Setup_2MYJC_A37_ZPE.exe Hard-Drive (6 M8) Security Release date 12 Dec 2014 Last Updated 08 May 2015 Recommended	
	Version 30.7.027.0,A37	
	This file will automatically self-install after downloading. Restart required	
	🛃 Download File 📲 Add to download list	
	Dell ControlVault Driver View details CV_DRV_Setup_YYV17_A18_64b_ZPE.exe Hard-Drive (15 MB) Security Release date 10 Dec 2014 Last Updated 14 May 2015 Recommended	
	Version 3.0.00040.30.7.027,A18	
	This file will automatically self-install after downloading. Restart required	
	C Download File Add to download list	_
	 Serial ATA (4 files) 	
0	System Utilities (2 files)	
G	Systems Management (5 files)	
	Video (3 files)	

Download and save the Dell ControlVault Drivers.

				Save As				
9 - 🕇]	C:\Us	ers\UserName\S	DesktopyControiVault 5	oftware		¥ 0	Search ControlVault Software	,c
Organize • Ne	w folde	ri					 ≣ •	4
🗼 Security	^	Name		Date modified	Туре	Size		
				No items m	atch your search.			
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a DLH GN4	10							
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Music								
E Pictures								
Videos								
Windows (C:)								
Data (F:)								
Web Come	188							
SX Work Comput	v							
File name:	Contro	olVault_Setup_2N	NYJC_A37_ZPE.exe					
Save as type:	Applic	ation (*.exe)						
Hide Folders							Save Cancel	-

7 Download and save the Dell ControlVault Firmware.

2				Save As				-
🔄 🤄 🔹 🕇]	C:\Us	ers\UserName\	Desktop/ControlVault Software			* C	Search ControlVault Software	,p
Organize • New	w folde	i i					⊞ •	
Security	^	Name	100	Date modified	Type	Size		
18		ControlVa	ault_Setup_2MVJC_A37_ZPE.exe	8/27/2015 5:15 AM	Application	5,702	KB	
 DLH GN4 Documents Downloads Music Pictures Videos Windows (C:) Data (F:) Work Comput 	ų v							
File name:	CV_DR	V_Setup_YYV17	A18_64b_ZPE.exe					- 23
Save as type:	Applic	ation (".exe)						0.0
Hide Folders							Save Cancel	

8 Copy the drivers and firmware to the target computers, if needed.

Install Dell ControlVault Driver

1 Navigate to the folder which you downloaded the driver installation file.

Name New folder Name ControlVault_Setup_2MY/C_A37_ZPE CU_DRV_Setup_YVV17_A18_64b_ZPE	Date modified	Туре	Size	
Name ControlVault_Setup_2MY/C_A37_ZPE CV_DRV_Setup_YYV17_A18_64b_ZPE	Date modified	Туре	Size	
ControlVault_Setup_2MYJC_A37_ZPE	8/27/2015 5/15 AM			
CV_DRV_Setup_YYV17_A18_64b_ZPE	AV 8. 1 / 8 / 8 / 8 / 8 / 8 / 7 / 111	Application	5,702 KB	
	8/27/2015 5:16 AM	Application	15.739 KB	

- **2** Double-click the Dell ControlVault driver to launch the self-extracting executable file.
- **TIP:** Be sure to install the driver first. The filename of the driver *at the time of this document creation* is ControlVault_Setup_2MYJC_A37_ZPE.exe.
 - **3** Click **Continue** to begin.



4 Click **Ok** to unzip the driver files in the default location of C:\Dell\Drivers\<New Folder>.



5 Click Yes to allow the creation of a new folder.



6 Click **Ok** when the successfully unzipped message displays.



7 The folder which contains the files should display after extraction. If not, navigate to the folder to which you extracted the files. In this case, the folder is **JW22F**.

Omaniza • 👘 Inc	tall • New folder				E • 11
organize pp to	In Name	Date modified	Tune	Sine	
Favorites	1037 mst	10/14/2014 4:10 PM	MST File	61 KB	
Desktop] 1038.mst	10/14/2014 4:10 PM	MST File	99 KB	
Downloads	1040.mst	10/14/2014 4:10 PM	MST File	103 KB	
Recent Places) 1041.mst	10/14/2014 4:10 PM	MST File	98 KB	
The second second	1042.mst	10/14/2014 4:10 PM	MST File	90 KB	
Libraries	1043.mst	10/14/2014 4:10 PM	MST File	99 KB	
- Documents	1044.mst	10/14/2014 4:10 PM	MST File	91 KB	
Music Dictured	1045.mst	10/14/2014 4:10 PM	MST File	97 KB	
Notares] 1046.mst	10/14/2014 4:10 PM	MST File	97 KB	
S videos] 1048.mst	10/14/2014 4:10 PM	MST File	96 KB	
Computer	1049.mst	10/14/2014 4:10 PM	MST File	93 KB	
Computer	1050.mst	10/14/2014 4:11 PM	MST File	92 KB	
Naturnic	1051.mst	10/14/2014 4:11 PM	MST File	94 KB	
including in] 1053.mst	10/14/2014 4:10 PM	MST File	90 KB	
	1054.mst	10/14/2014 4:11 PM	MST File	88 KB	
	1055.mst	10/14/2014 4:10 PM	MST File	92 KB	
	1060.mst	10/14/2014 4:11 PM	MST File	95 KB	
	_] 2052.mst	10/14/2014 4:10 PM	MST File	71 KB	
	2070.mst	10/14/2014 4:10 PM	MST File	97 KB	
	CVHCI64	10/14/2014 4:11 PM	Windows Installer	16.627 KB	
	🛋 mup	10/14/2014 4:14 PM	XML Document	S KB	
	📄 Readme	10/29/2014 5:52 PM	Text Document	34 KB	
	Version	11/4/2014 1:56 PM	Text Document	1 KB	

- 8 Double-click **CVHCI64.MSI** to launch the driver installer. [this example is **CVHCI64.MSI** in this example (CVHCI for a 32-bit computer)].
- 9 Click Next at the Welcome screen.



10 Click Next to install the drivers in the default location of C:\Program Files\Broadcom Corporation\Broadcom USH Host Components\.

🔂 Dell Con	trolVault Host Components Installer 64 bit - InstallShield Wizard
Destination Click Net	on Folder xt to install to this folder, or click Change to install to a different folder.
	Install Dell ControlVault Host Components Installer 64 bit to: C:\Program Files\Broadcom Corporation\Broadcom USH Host Components\
InstallShield -	< <u>B</u> ack <u>N</u> ext > Cancel

11 Select the **Complete** option and click **Next**.

Ī	🛃 Dell ControlVau	It Host Components Installer 64 bit - InstallShield Wizard
	Setup Type Choose the setu	up type that best suits your needs.
	Please select a	setup type.
	© Complete	All program features will be installed. (Requires the most disk space.)
	© Cu <u>s</u> tom	Choose which program features you want installed and where they will be installed. Recommended for advanced users.
	InstallShield ———	< <u>B</u> ack <u>Next</u> > Cancel

Click **Install** to begin the installation of the drivers.

Bell ControlVault Host Components In	nstaller 64 bit - InstallShield Wizard	X
Ready to Install the Program The wizard is ready to begin installation.	さ	5
Click Install to begin the installation.		
If you want to review or change any of yo the wizard.	ur installation settings, click Back. Click Cancel to exi	t
TestallChield		
	< <u>B</u> ack Install Cance	I

Optionally check the box to display the installer log file. Click **Finish** to exit the wizard.

Dell ControlVault Host Comp	onents Installer 64 bit - InstallShield Wizard
	InstallShield Wizard Completed
2	The InstallShield Wizard has successfully installed Dell ControlVault Host Components Installer 64 bit. Click Finish to exit the wizard.
-	
	Show the Windows Installer log
	< <u>B</u> ack <u>Finish</u> Cancel

Verify Driver Installation

• The Device Manager will have a Dell ControlVault device (and other devices) depending on the operating system and hardware configuration.

Install Dell ControlVault Firmware

1 Navigate to the folder which you downloaded the firmware installation file.

0				-	Second Contractions Second
ganize • 📑 Ope	n Share with * New folder				# • 🖬
Favorites	Name .	Date modified	Туре	Size	
Desktop	ControlVault_Setup_2MYX_A37_ZPE	8/27/2015 5:15 AM	Application	5,702 KB	
Downloads Recent Places	CV_DRV_Setup_YVV17_A18_64b_ZPE	8/27/2015 5:16 AM	Application	15,739 КВ	
Libraries					
Documents					
Music					
Videos					
Computer					
Network					

- **2** Double-click the Dell ControlVault firmware to launch the self-extracting executable file.
- **3** Click **Continue** to begin.



4 Click Ok to unzip the driver files in the default location of C:\Dell\Drivers\<New Folder>.



Click **Yes** to allow the creation of a new folder.



6 Click **Ok** when the successfully unzipped message displays.



7 The folder which contains the files should display after extraction. If not, navigate to the folder to which you extracted the files. Select the **firmware** folder.

0	and the second se					
rganize • 🔅 Opr	en Include in library . Share with .	New folder				
Favorites	Name Name	Date modified	Type	Size		
Desktop	L DOS	8/27/2015 5:55 AM	File folder			
b Downloads	🕑 📕 firmware	8/27/2015 5:55 AM	File folder			
a Recent Places	DOSUPDAT	6/27/2011 1:54 PM	Windows Batch File	1 KB		
1 March 199	Readme	10/29/2014 5:52 PM	Text Document	34 KB		
Libraries	Version	11/4/2014 10:47 A.	Text Document	1 KB		
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Pictures						
Videos						
Computer						
Network.						
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8 Double-click **ushupgrade.exe** to launch the firmware installer.

Click **Start** to begin the firmware upgrade.

ሓ Control	/ault Firmware U	pgrade v2.2.2.31				X
Status						
This pro from 30.	gram will update 7.27.0 to 30.7.2	e the ControlVau 7.0.	t firmware			^
Once st	arted, do not inte	errupt process.				
						-
				Start	Cance	əl

IMPORTANT: You may be asked to enter the admin password if upgrading from an older version of firmware. Enter **Broadcom** as the password and click **Enter** if presented with this dialog.

Several status messages display.

😽 ControlVault Firmware Upgrade v2.2.2.31		X
Status		
This program will update the ControlVault firmware from 30.7.27.0 to 30.7.27.0.		^
Once started, do not interrupt process.		
Going to stop Host Services. Credential Vault Host Control Service stopped. Credential Vault Host Storage stopped.		
Going to stop Host and DCP tasks.		
Checking current ControlVault status. Found ControlVault Chip Type: 5882 B0 CustID 7 Going to update the SBI.		
		+
	Cancel	
🛶 ControlVault Firmware Upgrade v2.2.2.31		x
ControlVault Firmware Upgrade v2.2.2.31 Status		x
ControlVault Firmware Upgrade v2.2.2.31 Status This program will update the ControlVault firmware from 30.7.27.0 to 30.7.27.0.		×
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 ControlVault Firmware Upgrade v2.2.31 Status This program will update the ControlVault firmware from 30.7.27.0 to 30.7.27.0. Once started, do not interrupt process. Going to stop Host Services. Credential Vault Host Control Service stopped. Credential Vault Host Storage stopped. Going to stop Host and DCP tasks. Checking current ControlVault status. Found ControlVault Chip Type: 5882 B0 CustID 7 Going to update the SBI. Going to reset ControlVault. Waiting for ControlVault to come up. (~5 seconds) 		×
 ControlVault Firmware Upgrade v2.2.31 Status This program will update the ControlVault firmware from 30.7.27.0 to 30.7.27.0. Once started, do not interrupt process. Going to stop Host Services. Credential Vault Host Control Service stopped. Credential Vault Host Storage stopped. Going to stop Host and DCP tasks. Checking current ControlVault status. Found ControlVault Chip Type: 5882 B0 CustID 7 Going to update the SBI. Going to reset ControlVault. Waiting for ControlVault to come up. (~5 seconds) 		×
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10 Click **Restart** to complete the firmware upgrade.

ControlVault Firmware Upgrade v2.2.2.31	_ D X
Status Going to stop Host and DCP tasks.	•
Checking current ControlVault status. Found ControlVault Chip Type: 5882 B0 CustID 7 Going to update the SBI. Going to clear SCD. Going to reset ControlVault. Waiting for ControlVault to come up. (~5 seconds) Going to update the BCM. (~40 seconds) Going to reset ControlVault. Waiting for ControlVault to come up. (~5 seconds) Not going to update PBA Going to update the RFID parameters. Going to reset ControlVault. Waiting for ControlVault to come up. (~5 seconds)	III
The ControlVault firmware has been updated successfully. The system must be restarted to activate new firmware.	.
Restart	Exit

The update of the Dell ControlVault drivers and firmware is complete.