How to create custom WIM for HP G10 and G840 Workstation

In this post, I am going to create a custom WIM and ISO for HP machines. We will be providing the custom WIM to HP for factory imaging new hardware.

For this to work we need the following:

- 1. Windows 10 workstation Can be physical or virtual
- 2. PowerShell Execution Policy Unrestricted
- 3. Windows 10 ISO use VLSC image
- 4. Windows 10 ADK Download from here <u>https://learn.microsoft.com/en-us/windows-</u> hardware/get-started/adk-install -

Download the ADK for	This ADK supports Windows 10, version 2004, and later versions of Windows 10
Windows 10, version 2004:	
 Windows ADK for 	Note: Before applying a more recent update to the Windows PE add-on, verify the pre-
Windows 10, version	requisite Servicing Stack Update (SSU) in KB5026361 a has been applied first. See apply
2004 🗠	Windows update to the Windows PE media for how to apply SSU.
 Windows PE add-on for 	
the ADK, version 2004 🖉	

5. HP Drivers Pack for SCCM - <u>http://ftp.hp.com/pub/caps-</u>

<u>softpaq/cmit/HP_Driverpack_Matrix_x64.html</u> - <u>https://ftp.hp.com/pub/softpaq/sp147001-</u> 147500/sp147159.exe

	Windows 11 64-bit, 22H2	Windows 10 64-bit, 22H2
HP Elite x360 1040 14 inch G10 2-in-1 Notebook PC HP Elite x360 830 13 inch G10 2-in-1 Notebook PC HP EliteBook 1040 14 inch G10 Notebook PC HP EliteBook 830 13 inch G10 Notebook PC HP EliteBook 840 14 inch G10 Notebook PC HP EliteBook 860 16 inch G10 Notebook PC HP EliteBook 860 16 inch G10 Notebook PC HP ZBook Firefly 14 inch G10 Mobile Workstation PC HP ZBook Firefly 16 inch G10 Mobile Workstation PC	sp147160.exe Release Notes: 05/24/2023, includes UWP/HSAs	sp147159.exe Release Notes: 05/24/2023, includes UWP/HSAs

6. WIMWITCH PowerShell Tool to create custom WIM and ISO – Download from here https://github.com/thenotoriousdrr/WIM-Witch/tree/master

For this test, I am using HP G10 machine running Windows 10 Entp x64.

POWERSHELL POLICY - Open PowerShell as Administrator and run this command Get-ExecutionPolicy – If the response is Unrestricted then you continue with next step. If the response is Restricted then run this command – Set-ExecutionPolicy Unrestricted and Press enter. Then run the command Get-ExecutionPolicy – make sure it is unrestricted.

PS	C:\Users		Get-ExecutionPolicy
Un	restricte	d	

We have all the files for step 3-5.

HP DRIVERS - Now extract HP drivers to a folder by running sp147159.exe

🙀 <u>adksetup.exe</u>	<u>15-Jul-2023 9:17 PM</u>	Application	<u>1,889 KB</u>
🅼 <u>sp147159.exe</u>	15-Jul-2023 9:18 PM	Application	<u>1,766,953 KB</u>
🚝 SW DVD9 Win Pro 10 22H2.6 64BIT Eng	<u>15-May-2023 4:12</u>	WinRAR archive	<u>5,841,530 KB</u>



×

Location to Save Files

Where would you like to save your files?

Please enter the folder where you want the exist, it will be created for you. To continu	ese files saved. e, click Next.	If the folder do	es not
Save files in folder:			
C: \HP\Drivers			
		d	hange
	< <u>B</u> ack	<u>N</u> ext >	Cancel
HP EB/ZB/x360 8x0/1040/FF G10 Windows HP Softpaq Wrapper Completed	10 x64 Driver Pa	ack	×
The HP Softpaq Wrapper has finished HP EE x64 Driver Pack on your computer. To exit	3/ZB/x360 8x0/1 the wrapper, clic	040/FF G10 Wir k Finish.	ndows 10
	< <u>B</u> ack	Finish	Cancel
Name Audio Chipset Graphics HSAs Network Other	Date mod <u>15-Jul-202</u> <u>15-Jul-202</u> <u>15-Jul-202</u> <u>15-Jul-202</u> <u>15-Jul-202</u> <u>15-Jul-202</u>	ified T 23 9:24 PM F 23 9:24 PM F	ype <u>iile folder</u> i <u>ile folder</u> i <u>ile folder</u> i <u>ile folder</u> iile folder

ADK 2004 INSTALL

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岁 Windows Assessment and Dep	ployment Kit - Windows 10	D			_		\times
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MICROSOFT WINDOWS 10	INDOWS ASSESS	MENT AND DEP	LOYMENT K	IT (ADK) FOR		
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These license terms a They apply to the soft extent such services o different terms apply software or services). BY USING THE SOFT	re an agreement betwe tware named above and or updates are accompa prospectively and do no IF YOU COMPLY WITH WARE, YOU ACCEPT TH	een you and Microsoft of d any Microsoft service nnied by new or additio ot alter your or Microso THESE LICENSE TERM IESE TERMS.	Corporation (or o s or software upo nal terms, in whi oft's rights relation 4S, YOU HAVE TH	ne of its aff dates (excep ich case tho g to pre-upo HE RIGHTS	iliates). pt to the se dated BELOW.		
1. INSTALLATION	AND USE RIGHTS.						
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Select the features you want to install

Click a feature name for more information.

Application Compatibility Tools	Volume Activation Management Tool
Deployment Tools	(VAMT)
☑ Imaging And Configuration Designer (ICD)	Size: 11.1 MB
✓ Configuration Designer	Tools to automate and manage activation of Windows,
✓ User State Migration Tool (USMT)	Windows Server, and Office.
Volume Activation Management Tool (VAMT)	To use VAMT cmdlets, <u>PowerShell 3.0</u> must also be
✓ Windows Performance Toolkit	installed.
Microsoft User Experience Virtualization (UE-V) Template Ger	VAMT requires a connection to SQL Server, version 2008 or
Microsoft Application Virtualization (App-V) Sequencer	later (including Express edition).
Microsoft Application Virtualization (App-V) Auto Sequencer	
Media eXperience Analyzer	
✓ Windows IP Over USB	
	Estimated disk space required: 1.0 GB
	Disk space available: 204.4 GB
< >>	
	Back Install Cancel
👹 Windows Assessment and Deployment Kit - Windows 10	- 🗆 X

Welcome to the Windows Assessment and Deployment Kit -Windows 10!

Launch the Getting Started Guide

Learn more about Windows Assessment and Deployment Kit - Windows 10 and how it can help you design and deploy Windows, and help you build high quality experiences.

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Windows Assessment and Deployment Kit - Windows 10

Microsoft Corporation

15-Jul-2023

1.13 GB 10.1.19041.1

WIMWITCH TOOL - Download the tool and Open PowerShell as Admin and run .\wimwitch.ps1

Administrator: Windows PowerShell	_	×

***** Starting WIM Witch *****		
version 3.4.6		

WIM Witch starting in C:\hp Checking for installation status		
WIM Witch is installed		
Remediating for missing folders if they exist		
Created folder: Configs		
Created folder: jobs		
Created folder: logging Created folder: Mount		
Created folder: Staging		
Created folder: updates Created folder: imports		
Created folder: imports\WIM		
Created folder: imports\DotNet		
Created folder: Autopilot Created folder: backup		
Preflight complete. Starting WIM Witch		
07/15/2023 21:43:45 Information - Updates fo 07/15/2023 21:43:45 Information - Staging fo	lder exists Ider evists	
07/15/2023 21:43:45 Information - Mount fold	er exists	
07/15/2023 21:43:45 Information - Completed	IMs folder exists	
07/15/2023 21:43:45 Information - Configs fo 07/15/2023 21:43:45 Information - PowerShell	lder exists v5 or greater installed.	
07/15/2023 21:43:45 Information - Plenty of	HDD space available!	
Directory: C:\hp		
Moda lastUnitaTima lano	th Name	
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Go to Update Catalog tab and complete the following:

😂 WIM Witch - 3.4	4.6							- 🗆 X
Import WIM + .N	Vet	Import LP+	FOD Pau	use + Scripts		Drivers	Autopilot	Save/Load
Source WIM Update Cata		date Catalog	Customization	is Other O	Custom	App Removal	ConfigMgr	Make It So
Source WIM Update Catalog Select Update Catalog Source OSDSUS Select which versions of Windows to dow for. Downloading will also purge superse Windows 11 22H2 21H2 Windows 10 22H2 21H2 21H1			vnload current pal eded updates. 20H2 🗌 1809	Downlo stches	oad Additic ☑ Optiona ☑ Dynamic	onal Update Types I Updates : Updates		
Windows Windows	Server 2 Server 2	2019 2016	Downlo	bad				
OSDUpdate Not	alled ver t Installe	d 21.1	ent Version 2.14.1					
OSDSUS Not	t Installe	d 23.6	.16.1 nstall / Update					
07/15/2023 21:4 07/15/2023 21:4	Starting WI Attempting OSD Update OSD Update OSD Update Attempting OSDSUS modu OSDSUS modu	M Witch GUI to install ar module has by module has by M Witch and a to install ar le has been : le has been :	nd impor een inst een impo all Powe nd impor installe imported all Powe	t OSD Update alled rted rshell windows t OSDSUS d	, then rerun to cor , then rerun to cor	ntinue		

Close PowerShell Window and reopen PowerShell and run the command again .\wimwitch.ps1.

IMPORT WIM + .Net

Source WIM Update Catalog Customizatio			stomizations Other Custom App Removal			ConfigMgr	Make It So		
Import WIM + .Net	Import LP+F	OD Paus	se + Scripts	Drivers		Autopilot	Save/Load		
Select a Windows I	SO:								
C:\HP\SW_DVD9_V	Vin_Pro_10_22H2.6_64	BIT_English_Pro_Ent	_EDU_N_MLF_X2	23-44613.ISO	Select				
Select the item(s) to	o import:								
Install.wim									
V ISO / Upgra	de Dackane Filer								
New name for the 2	act actuage thes								
New name for the I	mported wilvi:				_ <u>_</u>				
HPGTO					Import				
Select Win 10	Version	_		~					
- Select Willing	version								
Please selet t	he correct versio	n of Windows	: 10.						

Watch PowerShell window for the task being carried out.

🔀 Administrator: Windows PowerS	Shell			_		\times
07/15/2023 21:50:31 Informat:	ion	-	Starting WIM Witch GUI			
0//15/2023 21:52:31 Informat:	lon		C:\HP\SW_DVD9_Win_Pro_10_22H2.6_64BI1_English_Pro_Ent_EDU_N_MLF_X23-4	4613	.150 se	elect
ed as the ISO to import from						
0//15/2023 21:53:19 Informat:	ion		Checking to see if the destination WIM file exists			
07/15/2023 21:53:19 Informat:	ion		Appending new file name with an extension			
07/15/2023 21:53:19 Informat:	ion		Name appears to be good. Continuing			
07/15/2023 21:53:19 Informat:	ion		Mounting ISO			
07/15/2023 21:53:22 Informat:	ion		MSFT_DiskImage (ImagePath = "C:\HP\SW_DVD9_Win_Pro_10_22H2.6_64BIT_E.	···, 5	Storage	еТуре
= 1)						
22H2						
07/15/2023 21:55:20 Informat:	ion		Purging staging folder			
07/15/2023 21:55:20 Informat:	ion		Purge complete.			
07/15/2023 21:55:20 Informat:	ion		Copying WIM file to the staging folder			
07/15/2023 21:56:06 Informat:	ion		Setting file attribute of install.wim to Normal			
07/15/2023 21:56:06 Informat:	ion		Renaming install.wim to HPG10.wim			
07/15/2023 21:56:06 Informat:	ion		Moving HPG10.wim to imports folder			
07/15/2023 21:56:06 Informat:	ion		WIM importation complete			
07/15/2023 21:56:06 Warning	- C	Ine	ating folders			
07/15/2023 21:56:06 Informat:	ion		Copying .Net binaries			
07/15/2023 21:56:07 Informat:	ion		Importing ISO/Upgrade Package files			
07/15/2023 21:56:07 Informat:	ion		Windows 10 detected			
07/15/2023 21:56:07 Informat:	ion		Path does not exist. Creating			
07/15/2023 21:56:07 Informat:	ion		Copying boot folder			
07/15/2023 21:56:07 Informat:	ion		Copying efi folder			
07/15/2023 21:56:08 Informat:	ion		Copying sources folder			
07/15/2023 21:56:53 Informat:	ion		Copying support folder			
07/15/2023 21:56:53 Informat:	ion		Copving files in root folder			
07/15/2023 21:56:54 Informat:	ion		Dismount!			
07/15/2023 21:56:54 Informat:	ion		Dismount complete			
07/15/2023 21:56:54 Informat:	ion		Importing complete			

DRIVERS: - select the folder where we have HP Drivers

🚱 WIM Witch - 3.4.6										\times	
So	Source WIM Update Catalog Customizations Other Custom App Removal ConfigMgr							Make It So			
Imp	oort WIM + .Net	Import LP+	FOD Pause +	- Scripts	Dr	ivers	Autopilot	S	Save/Load		
Sel tha	Select the path to the driver source(s) that contains the drivers that will be injected.										
Dr	Driver Source										
C:\	HP\Drivers					Se	elect				

SOURCE WIM: Select Source ISO file

Import WIM	+ .Net I	mport LP+FOD	Pause + Sc	ripts	Drivers	Autopilot	Save/Load
Source WIN	Update (Catalog C	ustomizations	Other Custom	n App Removal	ConfigMgr	Make It So
Select the W the custom	/IM file, and then E WIM.	dition, that will s	erve as the base for				
Source Win	n						
Select WIM	File						
Edition	ImageDescription	1.			Select		
Arch	Architecture						
Puild	Build		_				
	SPRuild		_				
Patch Level	- SF Dullu		_				
Languages	Languages		_				
Index	Index						
Version	Version Number						
Channel	lana ang landari						
choose an	inage index						
ter	_						
Add criteria	-	1			1	1	
nagePath		ImageName		ImageIndex	ImageDescription	ImageSize	
\HP\imports	WIM\HPG10.wim	Windows 10 Ed	ducation	1	Windows 10 Education	15,462,716,77	78
:\HP\imports	WIM\HPG10.wim	Windows 10 Ed	ducation N	2	Windows 10 Education	N 14,680,803,56	54
\HP\imports	\WIM\HPG10.wim	Windows 10 Er	nterprise	3	Windows 10 Enterprise	15,462,870,77	73
:\HP\imports	WIM\HPG10.wim	Windows 10 Er	nterprise N	4	Windows 10 Enterprise	N 14,680,709,84	41
	WIM\HPG10.wim	Windows 10 Pr	ro	5	Windows 10 Pro	15,456,468,11	17
:\HP\imports					Windows 10 Pro N	14 677 725 27	14
:\HP\imports :\HP\imports	WIM\HPG10.wim	Windows 10 Pr	ro N	6	WINDOWS TO FIG IN	14,077,725,34	+~+
:\HP\imports :\HP\imports :\HP\imports	\WIM\HPG10.wim \WIM\HPG10.wim	Windows 10 P Windows 10 P	ro N ro Education	6 7	Windows 10 Pro Educat	tion 15,462,655,19	••• 96
:\HP\imports :\HP\imports :\HP\imports :\HP\imports	\WIM\HPG10.wim \WIM\HPG10.wim \WIM\HPG10.wim	Windows 10 Pr Windows 10 Pr Windows 10 Pr	ro N ro Education ro Education N	6 7 8	Windows 10 Pro Educat Windows 10 Pro Educat	tion 15,462,655,19 tion N 14,680,741,08	96 32
<pre>:\HP\imports :\HP\imports :\HP\imports :\HP\imports :\HP\imports :\HP\imports</pre>	\WIM\HPG10.wim \WIM\HPG10.wim \WIM\HPG10.wim \WIM\HPG10.wim	Windows 10 P Windows 10 P Windows 10 P Windows 10 P	ro N ro Education ro Education N ro for Workstations	6 7 8 9	Windows 10 Pro Educat Windows 10 Pro Educat Windows 10 Pro Educat	tion 15,462,655,19 tion N 14,680,741,08 orkstations 15,462,685,98	44 96 32 37
\HP\imports \HP\imports \HP\imports \HP\imports \HP\imports \HP\imports	\WIM\HPG10.wim \WIM\HPG10.wim \WIM\HPG10.wim \WIM\HPG10.wim \WIM\HPG10.wim	Windows 10 Po Windows 10 Po Windows 10 Po Windows 10 Po Windows 10 Po	ro N ro Education ro Education N ro for Workstations ro N for Workstations	6 7 8 9 s 10	Windows 10 Pro Educat Windows 10 Pro Educat Windows 10 Pro Educat Windows 10 Pro for Wo Windows 10 Pro N for V	14,077,723,34 tion 15,462,655,19 tion N 14,680,741,08 orkstations 15,462,685,98 Workstations 14,680,772,32	96 32 37 23

🔀 Select Win10 Version	
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– 🗆 X

Please selet the correct version of Windows 10.

22H2	~	OK	Cancel
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WIM Witch - 3.4.6											×	
Import WIM	+ .Net	Import LP+F	OD	Pause + Sc	ripts	Dr	ivers	s Autopilot		ave/Load		
Source WIM	U	pdate Catalog	Customiz	ations	Other Cu	stom	App Removal	ConfigMgr		Make It So		
Select the W the custom V	IM file, and VIM.	then Edition, that	will serve as	the base for								
Source with	Source Wim											
C:\HP\impoi	Imports\WIM\HPG10.wim											
Edition	Windows [•]	10 Enterprise				Select						
Arch	х64											
Build	10.0.19041	.2846										
Patch Level	2846											
Languages	en-US											
Index	3											
Version	22H2											

UPDATE CATALOG:

🕼 WIM Witch	- 3.4.6									-		×		
Import WIM	Import WIM + .Net Import LP+FOD Pause + Sc					ots Drivers Autopilot				Save/Load				
Source WIM	1 U	pdate Catalog	Custo	mizations	Other C	Other Custom App Removal			ConfigMgr	N	b			
Select Updat OSDSUS Select which for. Downlo Winc 22 Winc 22 22 Wind	te Catalog S h versions o bading will a dows 11 H2 21H dows 10 H2 21H	ource f Windows to dow Iso purge supersed 2 2 2 2022	nload cui led upda 0H2	rrent patches tes. 1809	Downloa V	ad Additior] Optional I] Dynamic I	ial Update Types Updates Updates							
Wind	lows Server lows Server lows Server	2022 2019 2016		Download										
	Installed ve	rsion Currer	nt Versior	n										
OSDUpdate	21.12.14.1	21.12	.14.1											
OSDSUS	23.6.16.1	23.6.1	6.1	date										
			num, op											

MAKE IT SO:

WIM Witch - 3.4.6										_		×
Import WIM + .Net		Import LP+F	OD	Pause + S	Scripts		Drivers	1	Autopilot		Save/Load	
Source WIM	Upd	late Catalog	Custo	omizations	Other C	Custom	App Rem	oval	ConfigMgr		Make It So	
Enter a name, and s created. Once com it so!" to start the b	Enter a name, and select a destination forlder, for the image to be created. Once complete, and build parameters verified, click "Make it so!" to start the build. HPG10 Do Not Create Stand Alone WIM							ing VIM				
C:\HP\CompletedWIMs												
Select												
Mount Path												
C:\HP\Mount												
						Selec	t					
✓ Create ISO												
HPG10												
C:\HP\Temp							A	op removal?	False			
						Selec	t U	odate inject	ion? False			
Upgrade Packa	ige Path						D	river injectio	on? True			
Upgrade Package	Path						JS	ON injectio	n? False			

Watch PowerShell window for the task being carried out.

🔀 Administrator: Windows PowerShell		_	×
07/15/2023 21:57:47 Information - 07/15/2023 22:00:28 Information - 07/15/2023 22:00:31 Information - 07/15/2023 22:00:31 Information - 07/15/2023 22:00:53 Information - 07/15/2023 22:00:53 Information - 07/15/2023 22:03:40 Information - 07/15/2023 22:05:11 Information -	Driver path selected: C:\HP\Drivers Importing Source WIM Info WIM file selected: C:\HP\imports\WIM\HPG10.wim Edition selected: Windows 10 Enterprise Prompting user for Win10 version confirmation User selected 22H2 ISO directory selected ISO directory selected		
🔁 Administrator: Windows PowerShell		—	\times
87/15/2023 22:05:11 Information 97/15/2023 22:10:18 Information 97/15/2023 22:11:46 Information 97/15/2023 22:11:46 Information 97/15/2023 22:11:50 Information 97/15/2023 22:11:50 Information 97/15/2023 22:11:51 Information 97/15/2023 22:11:53 Information 97/15/2023 22:11:53 Information 97/15/2023 22:11:54 Information 97/15/2023 22:11:55 Information 97/15/2023 22:11:55 Information 97/15/2023 22:11:55 Information <td< td=""><td>ISO directory selected C:\HP\Mount is suitable for mounting Appending new file name with an extension Target WIM file name not in use. Continuing New WIM name is valid Checking to see if the staging path exists The path existed, and it has been purged. There is sufficient free space. Copying source WIM to the staging folder Source WIM has been copied to the source folder Copied source WIM has been renamed Attempting to remove unwanted image indexes Found Image C:\HP\Staging\HPG10.wim Windows 10 Education is being evaluated Deleting Windows 10 Education from WIM Windows 10 Enterprise is being evaluated Deleting Windows 10 Education N from WIM Windows 10 Enterprise is being evaluated Deleting Windows 10 Enterprise N from WIM Windows 10 Enterprise N from WIM Windows 10 Enterprise N from WIM Windows 10 Pro is being evaluated Deleting Windows 10 Pro from WIM Windows 10 Pro Source N from WIM Windows 10 Pro N is being evaluated Deleting Windows 10 Pro from WIM Windows 10 Pro Source N from WIM Windows 10 Pro Source N from WIM Windows 10 Pro Source N from WIM Windows 10 Pro Education is being evaluated Deleting Windows 10 Pro Form WIM Windows 10 Pro Education N is being evaluated Deleting Windows 10 Pro Education from WIM Windows 10 Pro Education N is being evaluated Deleting Windows 10 Pro Education from WIM Windows 10 Pro Education N from WIM Windows 10 Pro Education N from WIM Windows 10 Pro Education N from WIM Windows 10 Pro For Workstations is being evaluated Deleting Windows 10 Pro For Workstations from WIM Windows 10 Pro N for Workstations from WIM</td><td></td><td></td></td<>	ISO directory selected C:\HP\Mount is suitable for mounting Appending new file name with an extension Target WIM file name not in use. Continuing New WIM name is valid Checking to see if the staging path exists The path existed, and it has been purged. There is sufficient free space. Copying source WIM to the staging folder Source WIM has been copied to the source folder Copied source WIM has been renamed Attempting to remove unwanted image indexes Found Image C:\HP\Staging\HPG10.wim Windows 10 Education is being evaluated Deleting Windows 10 Education from WIM Windows 10 Enterprise is being evaluated Deleting Windows 10 Education N from WIM Windows 10 Enterprise is being evaluated Deleting Windows 10 Enterprise N from WIM Windows 10 Enterprise N from WIM Windows 10 Enterprise N from WIM Windows 10 Pro is being evaluated Deleting Windows 10 Pro from WIM Windows 10 Pro Source N from WIM Windows 10 Pro N is being evaluated Deleting Windows 10 Pro from WIM Windows 10 Pro Source N from WIM Windows 10 Pro Source N from WIM Windows 10 Pro Source N from WIM Windows 10 Pro Education is being evaluated Deleting Windows 10 Pro Form WIM Windows 10 Pro Education N is being evaluated Deleting Windows 10 Pro Education from WIM Windows 10 Pro Education N is being evaluated Deleting Windows 10 Pro Education from WIM Windows 10 Pro Education N from WIM Windows 10 Pro Education N from WIM Windows 10 Pro Education N from WIM Windows 10 Pro For Workstations is being evaluated Deleting Windows 10 Pro For Workstations from WIM Windows 10 Pro N for Workstations from WIM		
07/15/2023 22:12:00 Information - 07/15/2023 22:12:00 Information -	to mount point: C:\HP\Mount		

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<pre>7/15/2023 22:12:00 Information - C:\HP\Mount 7/15/2023 22:14:49 Information - Language Packs Injection not selected. Skipping 7/15/2023 22:14:49 Information - Local Experience Packs not selected. Skipping 7/15/2023 22:14:49 Information - Features On Demand not selected. Skipping 7/15/2023 22:14:49 Information - Applying drivers from C:\HP\Drivers 7/15/2023 22:14:56 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- dACPBtAfd\WT64A\amdacpbtscoext\amdacpbtscoext.inf 7/15/2023 22:15:06 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- dACPBtAfd\WT64A\amdacpbtscoext\amdacpbtscoext.inf 7/15/2023 22:15:06 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- dACPBus\amdacpbus.inf 7/15/2023 22:15:11 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- dACPBus\amdacpbus.ext.inf 7/15/2023 22:15:19 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- dACPBus\amdacpbus.ext.inf 7/15/2023 22:15:19 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- dACPBus\amdacpbus.ext.inf 7/15/2023 22:15:19 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- AudioExt\csaudioext.inf 7/15/2023 22:15:25 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- AudioExt\csaudioext.inf 7/15/2023 22:15:25 Information - Applied C:\HP\Drivers\EBZB_G10_NBMWS\WT64_22H2\Audio\REALTEK\P014HB- AudioExt\csaudioext.inf</pre>	B2C\src B2C\src B2C\src B2C\src B2C\src B2C\src	:\drive :\drive :\drive :\drive :\drive :\drive	r\a r\a r\a r\C
🔁 Administrator: Windows PowerShell	—		\times
<pre>/driver\64\WTabletServiceISD.inf 07/15/2023 23:38:45 Information - Completed driver injection from C:\HP\Drivers 07/15/2023 23:38:45 Information - Default Application Association not selected. Skipping 07/15/2023 23:38:45 Information - Registry file injection not selected. Skipping 07/15/2023 23:38:45 Information - Updates not enabled 07/15/2023 23:38:45 Information - Updates not enabled 07/15/2023 23:38:45 Information - App removal not enabled 07/15/2023 23:38:45 Information - App removal not enabled 07/15/2023 23:38:45 Information - App removal not enabled 07/15/2023 23:38:45 Information - Log filed copied successfully 07/15/2023 23:38:45 Information - Update swipped as it was not selected 07/15/2023 23:38:45 Information - Log filed copied successfully 07/15/2023 23:38:45 Information - WIM dismounted 07/15/2023 23:51:13 Information - WiM dismounted 07/15/2023 23:51:14 Information - New image version number is 10.0.19041.2846 07/15/2023 23:51:14 Information - Creating staging folder for media 07/15/2023 23:51:14 Information - Staging media binaries 07/15/2023 23:51:37 Information - Exporting install.wim to media staging folder 07/15/2023 23:51:38 Information - Exporting WIM file 07/15/2023 23:51:39 Information - Exporting WIM file 07/15/2023 23:51:09 Information - WIM successfully exported to target folder 07/15/2023 23:51:00 Information - WIM successfully exported to target folder 07/15/2023 23:55:00 Information - Prompting user for Win10 version confirmation</pre>			
Please selet the correct version of Windows 10.			
22H2 · OK Cancel			
C:\Program Files (x86)\Windows Kits\10\Assessment and Deployment Kit\Deployment Tools\amd64\Oscdimg\oscdimg.exe		_	
OSCDIMG 2.56 CD-ROM and DVD-ROM Premastering Utility Copyright (C) Microsoft, 1993-2012. All rights reserved. Licensed only for producing Microsoft authorized content. Scanning source tree (500 files in 41 directories) Scanning source tree complete (907 files in 86 directories) Computing directory information complete Image file is 7601684480 bytes Writing 907 files in 86 directories to C:\HP\Temp\HPG10.iso 42% complete_			
2 Administrator: Windows PowerShell	_		\times
07/15/2023 23:53:08 Information - Exporting WIM file 07/15/2023 23:54:59 Information - WIM successfully exported to target folder			

37/15/2023 23:54:59 Information - WIM successfully exported to target folder
37/15/2023 23:55:00 Information - Prompting user for Win10 version confirmation...
37/16/2023 08:01:16 Information - User selected 22H2
37/16/2023 08:01:16 Warning - C:\HP\updates\Windows 10\22H2\Dynamic\ does not exist. There are no updates of this class to apply
37/16/2023 08:01:16 Information - Updating Boot.WIM skipped or not applicable
37/16/2023 08:01:16 Information - Upgrade Package skipped or not applicable
37/16/2023 08:01:16 Information - Appending new file name with an extension
37/16/2023 08:01:16 Information - Starting to build ISO...
37/16/2023 08:03:21 Information - Clearing staging folder...
37/16/2023 08:03:22 Information - Copying build log to target folder
37/16/2023 08:03:22 Information - Log copied successfully
37/16/2023 08:03:22 Information - Job's done.

Below are various files.

Name	Date modified	Туре	Size
HPG10.wim HPG10.wim.log	<u>15-Jul-2023 11:54</u> <u>16-Jul-2023 8:03 AM</u>	<u>WIM File</u> LOG File	<u>6,487,556 KB</u> <u>56 KB</u>
Name	Date modified <u>16-Jul-2023 8:03 AM</u>	Type <u>WinRAR archive</u>	Size <u>7,425,500 KB</u>
Name	Date modified	Туре	Size
MIMWitch.log	<u>16-Jul-2023 8:03 AM</u>	LOG File	<u>56 KB</u>

This concludes the steps to create WIM and ISO for HP devices.

Thanks

Ram 16th Jul 2023