## **Deploying Adobe CS/PS using Configuration Manager**

In this post, I am going to share the steps on how to deploy Creative Cloud Suite package using Configuration Manager. We will create application package and deploy to Adobe collection with one window 10 device. After that we will patch the application with latest release.

The steps are a bit different when compared to Intune deployment. First you login to Adobe Admin Console with USERID and PASSWORD. If you don't have one you can create one at Adobe site. After that Click Packages -> Tools -> Creative Cloud Packager -> Download for Windows



Run the exe

CCPLauncher.exe	<u>09-Apr-2023 8:</u>	Application	<u>2,812 KB</u>
Creative Cloud Packager			×
Downloading Creative Cloud Packager			
		Quit	

You will be asked to enter your USERID and PASSWORD before you can proceed. Accept License Agreement



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#### Click Creative Cloud for Enterprise



A The CC 2019 product versions do not support serial or device licensing. Customers licensing with Named User should go to the Admin Console. More Info

#### **Click Create Package**

Creative Cloud Packager		—	$\times$
Adobe			
	10/-1-	D.	 

Welcome,	Ram	Lan	
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### Create Package

Create a new package containing the latest applications and updates. You can also create an update only package by selecting just updates.



## Create License Package

Create a package that facilitates updating an existing license or migrating to a new license type.



## Create Uninstall Package

Create a package that facilitates the removal of Creative Cloud applications.

Adobe® Creative Cloud<sup>™</sup> Desktop Application allows you to download, install, and update apps. You can also sync files and fonts, and showcase and discover creative work on Behance.

Enable to allow non admin users to manage applications and updates themselves

Creative Cloud Packager				$\times$
		_	-	
Adobe				
Package Details				
Package name:	Save to:			
CS2022	C:\Users\Administra	tor\Documents\A	dobe HOOF	-
License type:	32-bit/64-bit:			
Named License 🗸 👻	64-bit Package		-	
Creative Cloud Desktop Application				
Show Applications & Updates via the Apps Pa	nel			
<ul> <li>Elevated Privileges (i)</li> </ul>				
Package configurations: Custom settings (Change)				
		Back	Next	
Advanced Configurations				
		Reset t	o defaults	
Adobe Update Manager Behavior				
Adobe Update Manager is disabled (IT manager)	jes update distributior	1)		
Admin users update via Adobe Update Manag	Jer			
Use internal update server				
Remote Update Manager (j)				
Enable remote update manager deployment				
Installation's Location				
Deploy to default application directory				
O Specify directory during deployment				
<ul> <li>Specify directory:</li> </ul>				
		Cancel	Sauce	

Here you have the option to go with the latest version or you can select archived versions (Show Archived Versions)





For this test run, I have selected these...

#### Archived Applications

- ✓ → Ai Illustrator CC (2017) & Updates
  - InDesign CC (2017) & Updates
  - Dw Dreamweaver CC (2017) & Updates

If you have Offline Media you can use them as well during the build.

## Instead of downloading from the Creative Cloud you can add applications and updates from a local source such as DVD or ESD

Creative Cloud Packager	_		$\times$
Adobe			
Summary			
CS2017 has been successfully created, it includes the following applications and updates.			
Ai Id Dw			
For a detailed list of the applications and updates included in this package click here.			
You can also open the build log to review build progress and errors.			
Main Menu		Close	
File Edit Format View Help This package contains following products			
Tilustrator (C (2017) (21.0.0)			
InDesign CC (2017) (12.0.0)			
Dreamweaver CC (2017) (17.0.0)			
This package contains following updates			
Adobe Application Manager (update14)			
Illustrator CC (2017) (21.1.0) (Full ins	tal.	ler)	、
STI_Color_CommonSetRGB_HD (1.1) (Full in	sta.	ller \	)
$\frac{1}{100} = \frac{1}{100} = \frac{1}$	ter tal	/ lonì	
	Car.	101)	

This is what you will have in download folder after the package was created.

	Documents > Adobe HOOPP > CS2017					
	^ Name	Date modified	Туре	Size		
~	Build	<u>09-Apr-2023 9:</u>	<u>File folder</u>			
	Exceptions	<u>09-Apr-2023 9:</u>	<u>File folder</u>			
	ConflictingProcessList.xml	<u>09-Apr-2023 9:</u>	XML Document	<u>5 KB</u>		
	CS2017.ccp	<u>09-Apr-2023 9:</u>	CCP File	<u>4 KB</u>		
۴.	PackageInfo.txt	<u>09-Apr-2023 9:</u>	Text Document	<u>1 KB</u>		

Documents > Adobe HOOPP > CS2017	<ul> <li>Build</li> </ul>			
Name	Date modified	Туре	Size	
ASU	09-Apr-2023 9:	File folder		
ASU2	<u>09-Apr-2023 9:</u>	File folder		
HD	<u>09-Apr-2023 9:</u>	<u>File folder</u>		
Patches	<u>09-Apr-2023 9:</u>	<u>File folder</u>		
RemoteUpdateManager	<u>09-Apr-2023 9:</u>	File folder		
t <u>CS2017.msi</u>	<u>09-Apr-2023 9:</u>	Windows Install	<u>105,035 KB</u>	
setup.exe	<u>07-Jul-2018 2:</u>	Application	<u>898 KB</u>	
Documents > Adobe HOOPP > CS2	2017 → Exception	าร		
Name	<ul> <li>Date modified</li> </ul>	fied Type	Size	
			This folder is empt	y.

I have copied entire folder to SCCM Server. We can create application package, distribute, deploy to a test collection.

Open Configuration Manager Console – Software Library – Applications – Create Application

Treate Application Wizard	>
General	
General       Specify settings for         General Information       Software Center         Deployment Types       Applications contain softwapplications can contain         Summary       Progress         Completion       Image: Completion         Type:       Image: Contain         Location:       Image: Contain         Type:       Image: Contain         Image: Contain       Imag	r this application   ware that you can deploy to users and devices in your Configuration Manager environment. modulation about this application from installation files:   adows Installer ('.msi file)   Browse Browse application information Application information Cancel

#### 🛅 Create Application Wizard

General Informati	on					ନ୍ଦ
General General Information Software Center	Specify information a	bout this ap	plication			
Deployment Types	Name:	Adobe CS2017				
Summary	Name.	Addbe C32017				
Progress	Administrator comments:					0
Completion	Publisher	Adobe		Software version:	20	117
				Soltware version.		
	Optional reference:					
	Administrative categories:	"Apps"			$\hat{}$	Select
	Date published:	09- Apr -2023				
	Specify the administrative us Owners:	ers who are respo	nsible for this app	ication.		Browse
	Surrent contrator	Administration				Brewee
	Support contacts:	Administrator				Browse
<ul> <li>Create Application Wizard</li> <li>Software Center</li> </ul>		[	< Previous	Next >	Summa	ary Cancel ×
General	Specify the Software	Center entr	у			
General Information Software Center Deployment Types Summary Progress Completion	Specify information about ho provide information in a spec Selected language:	w you want to disp ific language, sele English	olay this applicatic ct the language b (Canada) default	in to users when the efore you enter a de	y browse th escription.	ne Software Center. To Add/Remove
	Localized application name		Adobe CS2017			
	User categories:		"LOB - HO"			Edit
	User documentation:					Browse
	Link text:					
	Privacy URL:		·			
	leaded to the					
	Localized description:					~
	Neywords.					

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Display this as a featured app and highlight it in the Company Portal and Software Center

< Previous

Next >

lcon:

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Browse..

Cancel

Summary

#### 💼 Create Application Wizard

	Deployment Typ	es
eral		Configure deployment types and the priority in

~	1
2	٢

Deployment Typ	pes		ନ
General General Information Software Center Deployment Types	Configure deployment types and application	the priority in which they w	will be applied for this
Summary	Deployment types include information about the		
Completion	Deployment types:	Increase Priority	Decrease Priority
	Filter		٩
	Priority Name Type Languages There a	Add Edit	Copy Delete Summary Cancel
🙀 Create Deployment Type	Wizard		×
General			R
General General Information Content	Specify settings for this deployment	nt type	
Detection Method User Experience	Deployment types include information about the	installation method and source files fo	or this application.
Requirements	Type: Windows Installer (*.msi file)		~
Summary	<ul> <li>Automatically identify information about this of</li> </ul>	deployment type from installation files	
Progress	Location:		Browse
	Example: \\Server\Share\File	ation	

#### 法 Create Deployment Type Wizard



If you need to know how to find uninstall product code use ORCA application. Open MSI and scroll down to Property –> Product Code

👛 CS2017.msi - Orca	🛎 CS2017.msi - Orca					
File Edit Tables Transform	File Edit Tables Transform Tools View Help					
🗅 🚅 🔛 % 🐚 📾 🔭 🖤						
Tables	^ Property	Value				
Binary	DiskPrompt	[1]				
CheckBox	ALLUSERS	1				
ComboBox	DirectoryTable100 amd64.BFF61907 AA2D 3A26 8666 98D956A62ABC	DirectoryTable				
Component	DirectoryTable100 x86.AFA96EB4 FA9F 335C A7CB 36079407553D	DirectoryTable				
Condition	DirectoryTable100 amd64.8EA4B0FB 370C 3FD3 9CFD 27264D9615E4	DirectoryTable				
Control	DirectoryTable100 x86.8F364BD8 5C29 332B 9A0E 43DF52AD4A09	DirectoryTable				
ControlCondition	DirectoryTable100 amd64.C7F737EB 3325 3BEE 8D0D DEF2DE62486A	DirectoryTable				
ControlEvent	DirectoryTable100 x86.D371D00B 69EC 3F8E A622 74710A89ADC1	DirectoryTable				
CustomAction	DirectoryTable100 amd64.05F0B5F5 44A8 3793 976B A4F17AECF92C	DirectoryTable				
Dialog	DirectoryTable100 x86.194841A2 D0F2 3B96 9F71 05BA91BEA0FA	DirectoryTable				
Directory	DirectoryTable100 amd64.A5C49E27 90D3 35F6 A5E8 DB6F691C3C33	DirectoryTable				
DrLocator	DirectoryTable100 x86.71E1EC1A 562B 3AD1 94CD 84420ED4073F	DirectoryTable				
Error	DirectoryTable100 amd64.D6D6A777 183E 3133 B603 785C0E6F235B	DirectoryTable				
EventMapping	DirectoryTable100 x86.376F96B6 AD69 3104 A1C3 B0A3704DB24A	DirectoryTable				
Feature	ProductCode	{40C0D073-30CA-4BDB-AD75-9120407172E9}				
FeatureComponents	IS PROGMSG TEXTFILECHANGS REPLACE	Replacing %s with %s in %s				
File	UpgradeCode	{8F632BAA-F41F-4428-A8A5-0DC223436B3A}				
ISCustomActionReference	LIMITUI	1				
Icon	ApplicationUsers	AllUsers				
InstallExecuteSequence	AgreeToLicense	No				
InstallUISequence	IsMaintenance	Change				
LaunchCondition	SetupType	Typical				
ListBox	IsSetupTypeMin	Typical				
ListView	IS SQLSERVER USERNAME	sa				
Media	IS SQLSERVER AUTHENTICATION	0				
ModuleComponents	RestartManagerOption	CloseRestart				
ModuleDependency	Display IsBitmapDig	1				
ModuleSignature	MsiLogging	voicewarmupx				
MsiAssembly	ARPPRODUCTICON	ARPPRODUCTICON.exe				
MsiAssemblyName	DefaultUIFont	Tahoma8				
MsiFileHash	DialogCaption	InstallShield for Windows Installer				
MsiSFCBypass	DisplayNameCustom	Custom				
Patch	DisplayNameMinimal	Minimal				
Property	DisplayNameTypical	Typical				

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🚵 Create Deployment Type Wizard

Content	R
General General Information Content	Specify information about the content to be delivered to target devices
Detection Method User Experience Requirements	Specify the location of the deployment type's content and other settings that control how content is delivered to target devices. All the contents in the path specified will be delivered.
Dependencies	Content location: \\cb\sources\CS2017\Build Browse
Summary	Persist content in the client cache
Progress	
Completion	Specify the command used to install this content.
	Installation program: "setup.exe"silent Browse
	Installation start in:
	Configuration Manager can remove installations of this content if an uninstall program is specified below.
	Uninstall program: msiexec /x {40C0D073-30CA-4BDB-AD75-912040 Browse
	Uninstall start in:
	Run installation and uninstall program as 32-bit process on 64-bit clients.
	C Previous Next > Summany Cancel
	<pre>vious ivext &gt; Summary Cancel</pre>
Create Deployment lype	· Wizard X
Detection Metho	od R
General General Information Content	Specify how this deployment type is detected
Detection Method User Experience Requirements	Specify how Configuration Manager determines whether this deployment type is already present on a device. This detection occurs before the content is installed or when software inventory data is collected.
Dependencies	Configure rules to detect the presence of this deployment type:
Summary Progress	Connector ( Clause ) Add Clause
Completion	Edit Clause
	Delete Clause
	Group
	Ungroup
	Use a custom script to detect the presence of this deployment type:
	Script type:
	Gorpe to rgill.

< Previous Next > Summary Cancel

📃 Detection Rule			×			
Create a rule that indica	tes the presence of this application.					
Setting Type:	Windows Installer		~			
Specify an MSI product	code as the basis for this rule.					
Product code:	{40C0D073-30CA-4BDB-AD75-912	0407172E9}	Browse			
This MSI product code must exist on the target system to indicate presence of this application						
<ul> <li>This MSI product co this application:</li> </ul>	de must exist on the target system an	d the following condition must be met to	indicate presence of			
MSI Property:	Version		$\sim$			
Operator:	Equals		$\sim$			
Value:						
5		01	Consul			
X <sup>r</sup>		Ŭ.	Cancer			
Create Deployment Type	Wizard		>			
User Experience			হ			
General Information	Specify user experience setting	gs for the application				
Content Detection Method						
User Experience	lastallation hobavior:	lastell for minters				
Requirements Dependencies	Logon requirement:	Whether or not a user is logged on	~			
Summary	Installation program visibility:	Normal	~			
Progress Completion		Allow users to view and interact with the pr	ogram installation			
	Specify the maximum run time and estimate estimated installation time displays to the us	ed installation time of the deployment program for this ser when the application installs.	application. The			
	Maximum allowed run time (minutes):	120				
	Estimated installation time (minutes):					
		< Previous Next > C	many Cancol			
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#### Edit Requirement

Category:				
Device				1
Condition:				
Operating system			×	/
Rule type: Value			\ \	~
Operator:				
One of				~
<ul> <li>Select all</li> </ul>				
Windows Server 2012 R2     Windows Server 2016     Windows Embedded     Windows Server 2019     Windows Server 2019     Windows 11			^	•
All Windows 11 (ARM64)	multi-session		- 1	
· _ Windows Server 2022			~	·
হন্দ		ОК	Cancel	



General Information

Detection Method

User Experience

General

Content

Requireme Dependencies Specify any requirements, such as hardware features or the operating system version, that devices must have before they can install this deployment type. Configuration Manager verifies that these requirements are met before content is deployed to the device.

Summary	Requirements:			
Progress	Filter	Q		
Completion	Requirement Type	Operator Values		
	Operating system	One of	{All Windows 10 (64-bit), All Windows 11 (64-bit)}	
			Add Ed#	Delete
			Add Edit	Delete
			< Previous Next > Summary	Cancel
🗃 Create Deployment Type Wi	zard			×





Next >

< Previous

Cancel

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#### 法 Create Deployment Type Wizard



```
🛅 Create Application Wizard
```

Deployment Typ	es							R
General General Information Software Center	Configur applicati	re deplo on	oymei	nt types and th	e priority i	n which they	will be applied	d for this
Deployment Types Summary	Deployme	nt types in	clude in	formation about the ir	nstallation meth	od and the source	files for this applicati	ion.
Progress Completion	Deployme	nt types:			Increa	ase Priority	Decrease	e Priority
Completion	Filter Priority 1	Name CS2017	Type MSI	Languages English (United Stat	es)			
					Add	Edit	Сору	Delete
					Previous	Next >	Summary	Cancel

>

#### 💼 Create Application Wizard



< Previous Next > Summary

Close

#### **Deploy the application**

Saved Searches * Search	Create Prestaged Content File Revision History If Update Statistics	Create Create Deployment Type Application	Convert to .MSIX <ul> <li>Reinstate</li> <li>Retire</li> </ul>	→ Export  ×	Delete	Simulate Deployment	Deploy ( Depl
<ul> <li>Application Management</li> </ul>	Applications   Adobe						
obe 1 items							
arch current node + subfolders							
n Name	*	Deployment	Types Deployme	nts Status			
Adobe CS2017		1	0	- Active	-		
🔶 Deploy Software Wizard							×
General							ጽ
General Content Deployment Settings Scheduling	Specify general infor	mation for thi	s deployment				
User Experience	Software:	Adobe CS2017				Browse	
Alerts	Collection:	Adobe				Browse	
Progress	Use default distribution	point groups associa	ated to this collection				
Completion	Automatically distribute           Comments (optional):	content for depende	ncies				
							< >
		< P	revious Ne	xt > Su	mmary	Cano	el

Imploy Software Wizard







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Summary

Next >



Summary	× ×
General Content Deployment Settings	Confirm the settings for this new deployment
Scheduling	2.1
User Experience	
Alerts	General
Summan	Software: Adobe CS2017     Collection: Adobe (Member Count: 1)
Progress	Use default distribution point groups associated to this collection: Disabled     Automatically distribute content for dependencies: Enabled
Completion	Deployment Settings         Action: Install         Purpose: Available         Allow end users to attempt to repair this application: Disabled         Allow clients to use a metered Internet connection to download content: Disabled         Application Settings (retrieved from application in software library)         Application Name: Adobe CS2017         Application Version: 2017         Application Deployment Types: Windows Installer (*.msi file)         Scheduling         • Time based on: UTC         • Available Time: As soon as possible         • Deadline Time: Disabled         • Delayed enforcement on deployment: Disabled         • Delayed enforcement on deployment: Disabled         • User Experience         • User notifications: Display in Software Center, and only show notifications for computer restarts         • Ignore Maintenance Windows: Disabled         • System restart (if required to complete the installation): Disabled         • Commit changes at deadline or during a maintenance window (requires restarts): Enabled         Alerts         To change these settings, click Previous. To apply the settings, click Next.
	< Previous Next > Summary Cancel



The package is now distributed to all DP's.

C (							
Search	current noae + subjola	ers					A rearch Ac
lcon	Name		Deployment Types	Deployments	Status		
	Adobe CS2017				Active		
T							
Adob	e CS2017						
Applic	ation Properties				Application Statistics		Related Objects
Nan Soft Pub Sup Con	ne: ware Version: lisher: erseded: iments:	Adobe CS2017 2017 Adobe No			Devices with Application: Devices with Installation Failure: Users with Application: Users with Installation Failure: Users with Catalog Installations: Last Update:		🐻 Content Status
Applic	ation Status				Content Status		
Revi Stat Dep	sion: us: loyments:	1 Active 1				Success: 1 In Progress: 0 Failed: 0 Unknown: 0	

#### Now we can test the deployment



The application install was a success. You can also test Uninstall to make sure it works.

<u>Create a package</u> - Now, I am going to create another package for Creative Cloud Suite 2203 and deploy to same collection.

Please note there is no built in patch to upgrade existing Creative Cloud 2017 to latest version Creative Cloud 2023.

You can use RUM (Remote Update Manager) or allow user to update the application themselves or create a new package for each new release and deploy to the collection. I was not able to find a way to upgrade existing application to the latest one through Configuration Manager.

**Response from Adobe Support** 



Creative Cloud Packager		-	
	_	_	
Package Details			
Package name:	Save to:		
CS2023	C:\Users\Ad	ministrator\Documents\Adol	pe HOOF 🚞
License type:	32-bit/64-bit	=	
Named License 👻	64-bit Packa	ge	T
<ul> <li>Creative Cloud Desktop Application (i)</li> <li>Show Applications &amp; Updates via the Apps Pa</li> <li>Elevated Privileges (i)</li> </ul>	nel		
Package configurations: Custom settings (Change)			
		Back	Next
Creative Cloud Packager		—	
Adobe			
Applications & Updates			
Select All     Show archive	ed versions	English (North Amer	ica) 👻
		<ul> <li>Match OS lang</li> </ul>	uage 🛈
Creative Cloud			
🗌 🕨 🔕 Adobe Photoshop Elements Add-on	Utilities 2023	& Updates	
■ ▶ Ps Photoshop CC & Updates			Ψ <sub>C</sub>
✓ ► Ai Illustrator CC & Updates			+c
🗆 🕨 ≽ Acrobat			
✓ → Id InDesign CC & Updates			
			Ċ
□ → Lightroom CC & Updates			Ċ

Add Offline Media

Bu

Back

Build

Adobe

## Summary

CS2023 has been successfully created, it includes the following applications and updates.



For a detailed list of the applications and updates included in this package click here. You can also open the build log to review build progress and errors.

```
Main MenuCloseFile Edit Format View HelpThis package contains following productsDreamweaver CC (18.0)InDesign CC (13.0)Illustrator CC (22.0.0)This package contains following updatesAdobe Application Manager (update14)Dreamweaver CC (18.2.1) (Full installer)InDesign CC (13.1.1) (Full installer)Illustrator CC (22.1) (Full installer)STI_Color_CommonSetRGB_HD (1.1) (Full installer)
```

This is what you will have in download folder after the package was created.

Documents > Adobe HOOPP > CS2023						
Name	Date modified	Туре	Size			
Build	<u>09-Apr-2023 1</u>	<u>File folder</u>				
<u>Exceptions</u>	09-Apr-2023 1	<u>File folder</u>				
ConflictingProcessList.xml	09-Apr-2023 1	XML Document	<u>6 KB</u>			
CS2023.ccp	<u>09-Apr-2023 1</u>	CCP File	<u>4 KB</u>			
PackageInfo.txt	<u>09-Apr-2023 1</u>	Text Document	<u>1 KB</u>			

Documents > Adobe HOOPP > CS2023 > Build					
Name	Date modified	Туре	Size		
ASU	<u>09-Apr-2023 1</u>	<u>File folder</u>			
ASU2	<u>09-Apr-2023 1</u>	<u>File folder</u>			
<u>HD</u>	<u>09-Apr-2023 1</u>	<u>File folder</u>			
h Patches	<u>09-Apr-2023 1</u>	<u>File folder</u>			
RemoteUpdateManager	<u>09-Apr-2023 1</u>	<u>File folder</u>			
t 🛱 <u>CS2023.msi</u>	<u>09-Apr-2023 1</u>	Windows Install	<u>105,042 KB</u>		
isetup.exe	<u>07-Jul-2018 2:</u>	Application	<u>898 KB</u>		

Documents	> Adobe HOOPP >	CS2023	<ul> <li>Exceptions</li> </ul>			
Name	^		Date modified	Туре	Size	
				This fol	der is empty.	

# <u>Create Application Package</u> - Open Configuration Manager Console – Software Library – Applications – Create Application

💼 Create Application Wizar	d	×
General		ጽ
General General Information Software Center Deployment Types Summary Progress Completion	Specify settings for this application Applications contain software that you can deploy to users and devices in your Configuration Manager environment. Applications can contain multiple deployment types that customize the installation behavior of the application.	
	Automatically detect information about this application from installation files:   Type: Windows Installer (*.msi file)   Location: Browse   Example: \\Server\Share\File   Manually specify the application information   Image: Next > Summary   Cancel	

🛅 Create Application Wizard

General Informat	ion	5
General General Information	Specify information a	about this application
Software Center Deployment Types Summary Progress Completion	Name: Administrator comments: Publisher: Optional reference: Administrative categories: Date published: Specify the administrative us	Adobe CS2023         Ihis package has Illustrator, Dreamweaver & Indesign         Adobe       Software version:         2023         "Apps"         09- Apr -2023         sers who are responsible for this application.
	Owners: Support contacts:	Administrator     Browse       Administrator     Browse       Summary     Cancel
to Create Application Wizard		× R
General General Information Software Center Deployment Types	Specify the Software	Center entry
Summary Progress Completion	Specify information about hor provide information in a speci Selected language: Localized application name User categories: User documentation: Link text: Privacy URL: Localized description: Keywords: Icon:	wyou want to display this application to users when they browse the Software Center. To fic language, select the language before you enter a description.

< Previous

Next >

Summary

Cancel

#### 🛅 Create Application Wizard

Deployment Typ	pes	R
General General Information Software Center	Configure deployment types and the priority in which application	n they will be applied for this
Deployment Types Summary	Deployment types include information about the installation method and the	e source files for this application.
Progress	Deployment types: Increase Priority	Decrease Priority
Completion	Filter	
	Priority Name Type Languages	
	Add Edit	view. Copy Delete
📸 Create Deployment Type \	Wizard	×
General		ନ
General General Information Content	Specify settings for this deployment type	
Detection Method User Experience	Deployment types include information about the installation method and sour	rce files for this application.
Requirements	Type: Windows Installer (*.msi file)	~
Dependencies		
Summary	Automatically identify information about this deployment type from installa	ation files
Completion	Location:	Browse
	Example: \\Server\Share\File Manually specify the deployment type information	

法 Create Deployment Type Wizard

General Informa	tion	<u>ج</u>	Ş
General General Information	Specify general info	ormation for this deployment type	
Content Detection Method User Experience Bequirements	Applications can have any specify how the content is	y number of deployment types. Deployment types include links to content and settings that s delivered.	
Dependencies	Name:	C\$2023	
Summary	Administrator comments:		
Progress			
Completion	Languages:	English (United States)	
		< Previous Next > Summary Cancel	

If you need to know how to find uninstall product code use ORCA application. Open MSI and scroll down to Property –> Product Code

👛 CS2023.msi - Orca		
File Edit Tables Transform	Tools View Help	
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Tables	A Property	Value
ActionText	DiskPrompt	[1]
AdminExecuteSequence	ALLUSERS	1
AdminUlSequence	DirectoryTable100 amd64.BFF61907 AA2D 3A26 8666 98D956A62ABC	DirectoryTable
AdvtExecuteSequence	DirectoryTable100 x86.AFA96EB4 FA9F 335C A7CB 36079407553D	DirectoryTable
AdvtUISequence	DirectoryTable100 amd64.8EA4B0FB 370C 3FD3 9CFD 27264D9615E4	DirectoryTable
AppSearch	DirectoryTable100 x86.8F364BD8 5C29 332B 9A0E 43DF52AD4A09	DirectoryTable
Binary	DirectoryTable100 amd64.C7F737EB 3325 3BEE 8D0D DEF2DE62486A	DirectoryTable
CheckBox	DirectoryTable100 x86.D371D00B 69EC 3F8E A622 74710A89ADC1	DirectoryTable
ComboBox	DirectoryTable100 amd64.05F0B5F5 44A8 3793 976B A4F17AECF92C	DirectoryTable
Component	DirectoryTable100 x86.194841A2 D0F2 3B96 9F71 05BA91BEA0FA	DirectoryTable
Condition	DirectoryTable100 amd64.A5C49E27 90D3 35F6 A5E8 DB6F691C3C33	DirectoryTable
Control	DirectoryTable100 x86.71E1EC1A 562B 3AD1 94CD 84420ED4073F	DirectoryTable
ControlCondition	DirectoryTable100 amd64.D6D6A777 183E 3133 B603 785C0E6F235B	DirectoryTable
ControlEvent	DirectoryTable100 x86.376F96B6 AD69 3104 A1C3 B0A3704DB24A	DirectoryTable
CustomAction	ProductCode	{F1C59938-F74E-4030-9B3B-18306962DAB1}
Dialog	IS PROGMSG TEXTFILECHANGS REPLACE	Replacing %s with %s in %s
Directory	UpgradeCode	{685BEFA4-2515-4634-BF40-A3508EB19303}
DrLocator	LIMITUI	1
Error	ApplicationUsers	AllUsers
EventMapping	AgreeToLicense	No
Feature	IsMaintenance	Change
FeatureComponents	SetupType	Typical
File	IsSetupTypeMin	Typical
ISCustomActionReference	IS SQLSERVER USERNAME	sa
lcon	IS SQLSERVER AUTHENTICATION	0
InstallExecuteSequence	RestartManagerOption	CloseRestart
InstallUISequence	Display IsBitmapDlg	1
LaunchCondition	MsiLogging	voicewarmupx
ListBox	ARPPRODUCTICON	ARPPRODUCTICON.exe
ListView	DefaultUIFont	Tahoma8
Media	DialogCaption	InstallShield for Windows Installer
ModuleComponents	DisplayNameCustom	Custom
ModuleDependency	DisplayNameMinimal	Minimal
ModuleSignature	DisplayNameTypical	Typical
MsiAssembly	DWUSINTERVAL	30
MsiAssemblyName	ErrorDialog	SetupError
MsiFileHash	PROGMSG IIS EXTRACTZDONE	Extracted information for IIS virtual directories
MsiSFCBypass	InstallChoice	AR
Patch	INSTALLLEVEL	100
Property	IS COMPLUS PROGRESSTEXT COST	Costing COM+ application: [1]
D = -11 = D - 144 =	IS COMPLUE PROCEEDERT INSTALL	Lassing COM Construction (4)

anto Donlo nt T ~ \A/i

Create Deployment Type	Wizard		~
Content			ন্দ
General General Information Content	Specify information at	pout the content to be delivered to target devices	;
Detection Method User Experience Requirements	Specify the location of the dep devices. All the contents in the	loyment type's content and other settings that control how content is del path specified will be delivered.	livered to target
Dependencies	Content location:	\\cb\Sources\CS2023\Build	Browse
Summary	Persist content in the client	t cache	
Progress			
Completion	Specify the command used to i	install this content	,
			2
	Installation program:	"setup.exe"silent	Browse
	Installation start in:		
	Configuration Manager can ren	nove installations of this content if an uninstall program is specified below	ι.
	Uninstall program:	msiexec /x {F1C59938-F74E-4030-9B3B-1830696	Browse
	Uninstall start in:		biombo
	_		
	Run installation and uninst	all program as 32-bit process on 64-bit clients.	
		< Previous Next > Summary	Cancel
🚵 Create Deployment Type	Wizard		×
Detection Metho	od		Ŕ
General General Information Content	Specify how this deplo	oyment type is detected	
Detection Method User Experience Requirements	Specify how Configuration Ma detection occurs before the c	nager determines whether this deployment type is already present on a content is installed or when software inventory data is collected.	device. This
Dependencies	Configure rules to detect t	he presence of this deployment type:	
Summary	Connector (	Clause )	Add Clause
Progress			Edit Clause
Completion			Delete Clause
		•	
			Group
			Ungroup
	<ul> <li>Use a custom script to det</li> </ul>	tect the presence of this deployment type:	
	Script type:		Edit
	Script length:		

< Previous

Next >

Summary

Cancel

×

📃 Detection Rule			×
Create a rule that indicat	es the presence of this application.		
Setting Type:	Windows Installer		~
Specify an MSI product	code as the basis for this rule.		
Preduct and a			
Floduct code.	[FTC55556-F74E-4050-3D5B-T6500362DAD1]]	Di	owse
This MSI product cod	le must exist on the target system to indicate presence of this application		
O This MSI product coo this application:	le must exist on the target system and the following condition must be met to	indicate pre	esence of
MSI Property:	Version		$\sim$
Operator:	Equals		$\sim$
Value:			
5	01		
×	ŬK.	Ca	ncel
法 Create Deployment Type	Wizard		
Detection Metho	od		ş
General General Information	Specify how this deployment type is detected		
Content Detection Method			
User Experience	Specify how Configuration Manager determines whether this deployment type is already pre detection occurs before the content is installed or when software inventory data is collecte	esent on a devi d.	ice. This
Requirements Dependencies	Onfigure rules to detect the presence of this deployment type:		
Summary	Connector ( Clause )	Ado	d Clause
Progress Completion	MSI Product Code: {F1C59938-F74E-4030-9B3B-1	Edi	t Clause
		Del	ete Clause
			Group
		l	Jngroup
	Use a custom script to detect the presence of this deployment type: Script type:		Edit
	Script length:		
	< Previous Next >	Summary	Cancel

#### 法 Create Deployment Type Wizard

Progress Completion



1.1004			
Requirement Type	Operator	Values	
	There	e are no items to show in this view.	
		Add	Delete
		Add	Delete
		Add Edit	Delete

>

**Create Requirement** 

Category:						
Device				$\sim$		
Condition:						
Operating system		~	Create	ə		
Rule type:	Value		-	~		
Operator:						
One of				$\sim$		
Select all						
Windows Server     Windows Server     Windows Server     Windows Ember     Windows Server     Windows Server     All Window     All Window     All Window     All Window	er 2012 er 2012 R2 er 2016 edded er 2019 s 11 (ARM64) s 11 Enterprise multi-session s 11 (64-bit)			~		
2		OK	Carro			
Requirements  General  General Information  Content  Detection Method  User Experience  Requirements  Dependencies	Specify installation re Specify any requirements, si can install this deployment to deployed to the device.	equirements uch as hardware fe ype. Configuration	for this deploy atures or the operat Manager verifies tha	yment type ing system version, t these requirement	that devices must h is are met before co	have before they intent is
Summary	Requirements:					
Progress Completion	Filter Requirement Type Operating system	Operator One of	Values {All Windows 10	(64-bit), All Window	s 11 (64-bit)}	P
				Add	Edit	Delete
			< Previous	Next >	Summary	Cancel

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#### 📷 Create Deployment Type Wizard



Summary	R R
General General Information Content Detection Method	Confirm the settings for this deployment type           Details:
Requirements	General Information:
Dependencies	Name: CS2023     Technology: Windows Installer (*.msi file)
Summary	Administrator comments:     Languages: English (United States)
Progress Completion	Content: • Content location: \\cb\Sources\CS2023\Build • Persist in client cache: No • Installation program: "setup.exe"silent • Installation start in:
	Detection Method: User Experience: • Installation behavior: Install for system • Login requirement: Whether or not a user is logged on • Installation priority: Normal • Allow users to interact with this program: No • Maximum allowed run time (minutes): 120 • Estimated install time (minutes): 0
	Requirements: • Operating system One of {All Windows 10 (64-bit), All Windows 11 (64-bit)}
	Dependencies: To change these settings, click Previous. To apply the settings, click Next.





< Previous Next > Summary

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Close

#### 🛅 Create Application Wizard



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Deployment Type	25		
General General Information Software Center	Configure deployment types application	and the priority in which they	will be applied for this
Deployment Types Summary	Deployment types include information a	bout the installation method and the source f	iles for this application.
Progress Completion	Deployment types:	Increase Priority	Decrease Priority
	Filter		Ş
	Priority Name Type Language 1 CS2023 MSI English (U	∺s Inited States)	
		Add	Copy Delete
		< Previous Next >	Summary Cancel
🛅 Create Application Wizard	I.		
Summary			
General General Information Software Center Deployment Types	Confirm the settings for this	application	
Summary Progress Completion	General Information: • Application name: Adobe CS2 • Administrator comments: This • Publisher: Adobe • Software version: 2023 • Optional reference: Categories: • Apps Owners: • Administrator Support contacts: • Administrator Software Center entries specified for • en-CA Deployment type names: • CS2023	023 package has Illustrator, Dreamweaver & In or the following languages:	design

To change these settings, click Previous. To apply the settings, click Next.

< Previous

Next >

Cancel

#### 🛅 Create Application Wizard



#### **Deploy to a collection**

	Saved Searches <del>•</del> Search	Manage Access Accounts	<ul> <li>Create Prestaged Content Fil</li> <li>Revision History</li> <li>Update Statistics</li> </ul>	e Ereate Create Deployment Type Application	Convert to .MSIX <ul> <li>Reinstate</li> <li>Retire</li> </ul>	Copy	Delete	Simulate Deploymen	Deploy Deploy	Creat Dep ploym
w	<ul> <li>Application</li> </ul>	on Management	<ul> <li>Applications</li> <li>Adobe</li> </ul>							
da	obe 2 items									
Sec	arch current no	de + subfolders								
:or	n Name		•	Deployment	Types Deployme	nts Status				
, i	Adobe (	CS2017		1	1	Active				
, ii	Adobe	CS2023		1		Active				

×

中 Deploy Software Wizard					×
General					R
General Content Deployment Settings Scheduling User Experience Alerts Summary Progress Completion	Software: Collection: Use default distributed Automatically distributed	Adobe CS2023 Adobe ution point groups associated to thi ibute content for dependencies	s collection		Browse Browse
Deploy Software Wizard     Content	Comments (optional):	< Previous	Next >	Summary	Cancel
General Content Deployment Settings Scheduling User Experience	Specify the conte	ent destination stribution point groups that the corr	tent has been distribute	ed to:	~
Alerts Summary Progress Completion	Name           Additional distribution p           associated with collect	Type There are no items to points, distribution point groups, and ions to distribute content to:	o show in this view. I the distribution point g	groups that are cu	rrently
	Filter Name CB.RAMLAN.CA Toronto	Description Distribution point Distribution point group	Associations 0		Add  Remove
		< Previous	Next >	Summary	Cancel

(

#### Imploy Software Wizard

Deployment Setti	ings R
General Content Deployment Settings Scheduling User Experience Alerts Summary Progress Completion	Action:   Image: Image
	< Previous Next > Summary Cancel
Deploy Software Wizard     User Experience	× R
General Content Deployment Settings	Specify the user experience for the installation of this software:
Scheduling User Experience Alerts Summary Progress Completion	Specify user experience setting for this deployment   User notifications:   Display in Software Center, and only show notifications for computer restarts   When software changes are required, show a dialog window to the user instead of a toast notification   When the installation deadline is reached, allow the following activities to be performed outside the maintenance   Software Installation   Software Installation   Software Installation   System restart (frequired to complete the installation)   Write filter handling for Windows Embedded devices   Commit changes at deadline or during a maintenance window (requires restarts)   If this option is not selected, content will be applied on the overlay and committed later.

< Previous

Next >

Cancel

Summary









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The package is now distributed to all DP's.

Adobe 2 items								
Search current r	oode + subfolders							Search 🕅 🔀
lcon Name	<b>^</b>		Deployment Types	Deployments	Status			
Adobe	CS2017		1	1	Active			
Adobe	CS2023		1	1	Active			
Adobe CS20	23 operties				Application Statistics			Related Objects
Name: Software Ve Publisher: Superseded: Comments:	Adobe CS2023 sion: 2023 Adobe No This package hr	ss Illustrator, Dreamweaver &	& Indesign		Devices with Application: Devices with Installation Failure: Users with Application: Users with Installation Failure: Users with Catalog Installations: Last Update:			Gontent Status
Application St. Revision: Status: Deployment	atus 1 Active s: 1				Content Status		Success: 1 In Progres: 0 Failet: 0 Unknown: 0	
						47 . 14	2022 2.41 0.4	

#### Now we can test the deployment.

🦉 Software Center		
-IR	RAM	ILAN INC
S Intune CP	Applications > App	lication details
Applications		Adaba (\$2022
S Personal		Published by Adobe
<b>C</b> Updates		
🔁 Operating Systems	Creative Cloud	
► Installation status		Status: Available
Solution Device compliance		Revision: 1 Date published: Not specified
Options		Restart required: Might be required Download size: 3849 MB Estimated time: Not specified Total components: 1

Make sure there is enough free space on the device and check your CCM Cache size as well. These packages are quite BIG.



Unable to download the software

There was a problem downloading the software. You can try starting the installation again, or if the problem continues, the information shown in the section below can assist your helpdesk in troubleshooting.

Click OK to return to Software Center.

#### More information

There is not enough temporary space reserved to download the software. You can use the Configuration Manager control panel applet to adjust the available temporary space.

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So this is how you can deploy and patch Creative Suite package. Test uninstall as well to make sure you can remove the package from device.

Thanks

Ram 9<sup>th</sup> Apr 2023

#### **CREATIVE CLOUD SUITE 2017**

#### **CREATIVE CLOUD SUITE 2018**

