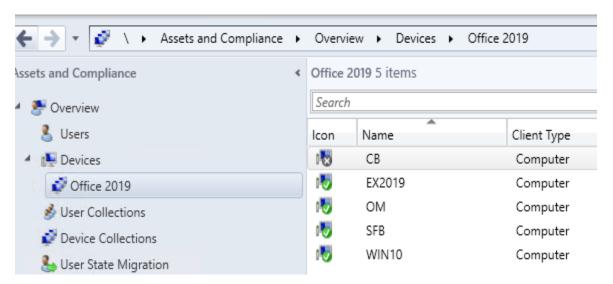
OFFICE 2019 PROFESSIONAL PACKAGE

In this post, I will show you how to create and deploy Office 2019 Professional to workstations from CB1810. For this exercise, I created a device collection called Office 2019 and includes Win 10 workstation and other Windows 2019 servers as well.



Download Office Deployment Toolkit from here - https://www.microsoft.com/en-us/download/details.aspx?id=49117

If you're' still confused about the differences about Office 2019 vs Office 365:

Office 365 is a subscription that comes with premium apps like Word, Excel, PowerPoint, OneNote, Outlook, Publisher, and Access (Publisher and Access available on PC only). The apps can be installed on multiple devices, including PCs, Macs, iPads, iPhones, Android tablets, and Android phones. With a subscription, you get the latest versions of the apps and automatically receive updates when they happen.

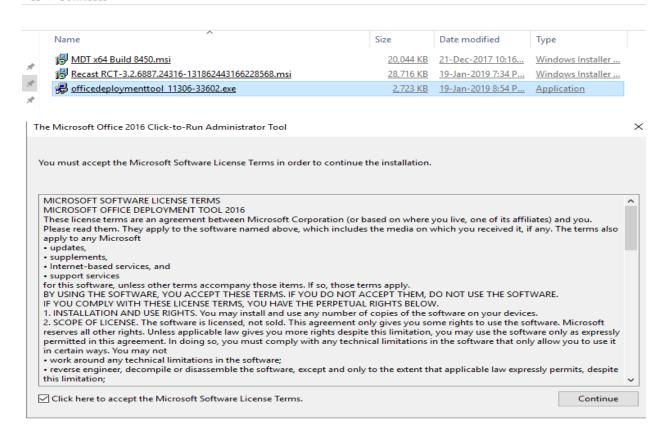
Office 2019 is a one-time purchase that comes with classic apps like Word, Excel, and PowerPoint for PC or Mac, and does not include any of the services that come with an Office 365 subscription. One-time purchases don't have an upgrade option, which means if you plan to upgrade to the next major release, you'll have to buy it at full price.

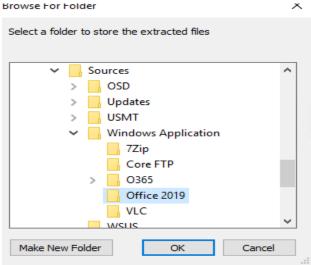
So, if your organization has chosen to deploy Office 2019, you can deploy it using SCCM. The mains steps are:

- Preparing the installation
- Create the SCCM application
- Create the deployment type
- Deploy the application

Now, I will run ODT.

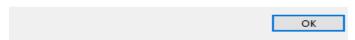
CB > Downloads





The Microsoft Office 2016 Click-to-Run Administrator Tool >

Files extracted successfully.



I created a new config.xml file with the following.

```
<Configuration>
<Add OfficeClientEdition="64" Channel="PerpetualVL2019" >
<Product ID="ProPlus2019Volume" PIDKEY="NMMKJ-6RK4F-KMJVX-8D9MJ-6MWKP">
<Language ID="en-us" />
</Product>
<Product ID="ProjectPro2019Volume" PIDKEY="B4NPR-3FKK7-T2MBV-FRQ4W-PKD2B">
<Language ID="en-us" />
</Product>
<Product ID="VisioPro2019Volume" PIDKEY="9BGNQ-K37YR-RQHF2-38RQ3-7VCBB">
<Language ID="en-us" />
</Product>
</Product>
</Product>
</Product>
</Product>
</Product>
</Product>
</Pad>
```

Then opened command prompt and ran this

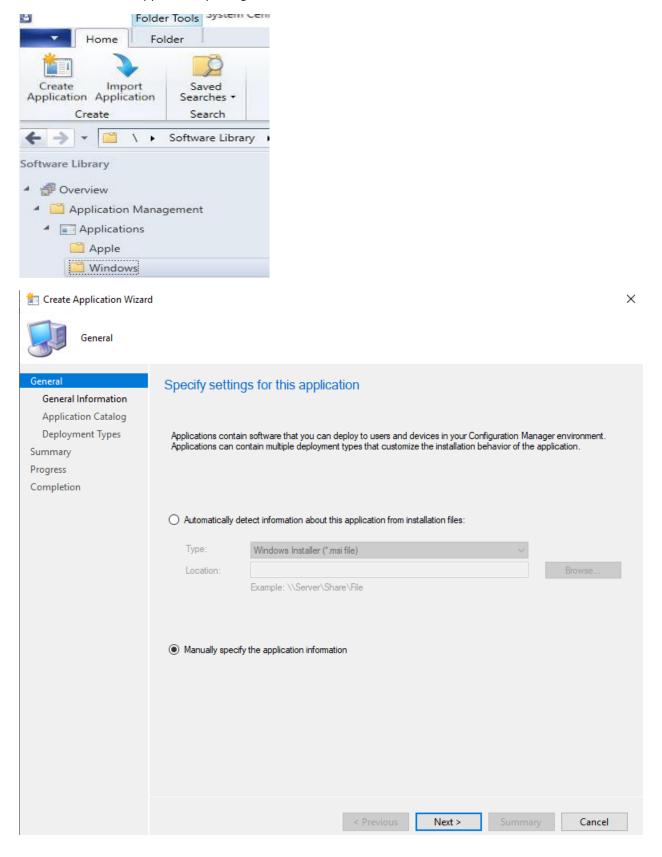
Administrator: Command Prompt

Wait for the download to complete. It might take a while since the file size is big (3GB). Once the download is done you will see various sub folder and files.

```
Administrator: Command Prompt
```

^	Name	Date modified	Туре	Size
		19-Jan-2019 9:23 P	Cabinet File	26,074 KB
	i641033.cab	19-Jan-2019 9:18 P	Cabinet File	<u>74 KB</u>
		19-Jan-2019 9:24 P	Cabinet File	2,829 KB
		19-Jan-2019 9:18 P	Cabinet File	607 KB
	stream.x64.en-us.dat	19-Jan-2019 9:23 P	DAT File	242,506 KB
	stream.x64.x-none.dat	19-Jan-2019 9:52 P	DAT File	1,660,657 KB

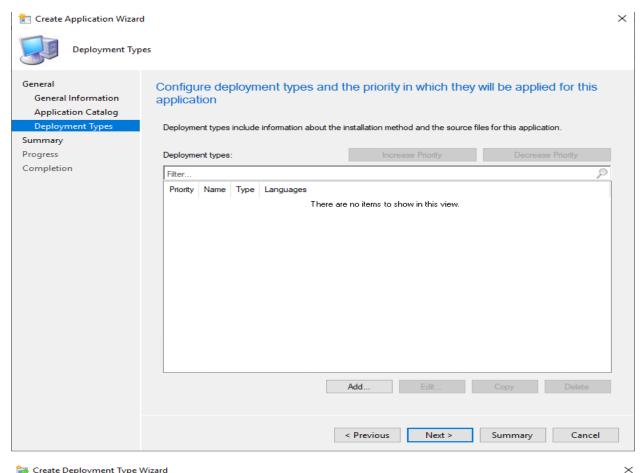
Now we can create application package as detailed below:



 \times



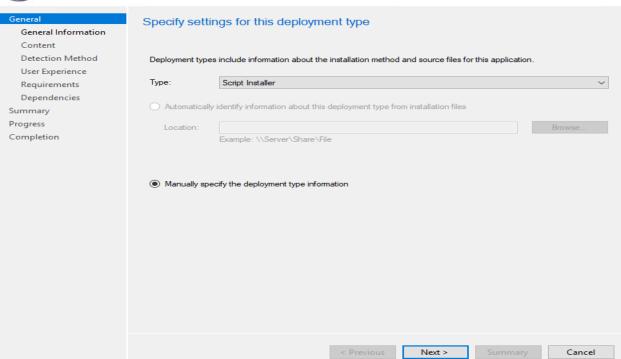
General	Specify information	about this application		
General Information	opoony information	about this application		
Application Catalog				
Deployment Types	Name:	Office 2019 Professional		
Summary				
Progress	Administrator comments:			0
Completion	2111	M:	7	2010
	Publisher:	Microsoft	Software version:	2019
	Optional reference:			
	Administrative categories:	"Apps"		△ Select
				~
	Date published:	20-Jan -2019]-
	Specify the administrative u	sers who are responsible for this	application.	
	Owners:	Administrator		Browse
	Support contacts:	Administrator		Browse
	Support contacts:	Administrator		browse
		< Previous	; Next > S	Summary Cancel
m Create Application Wizar	·d			×
Create Application Wizar	u			
Application Cata	alog			
General	0 '6 11 0 6			
General Information	Specify the Configur	ration Manager Applica	ation Catalog entry	
Application Catalog				
Deployment Types Specify information about how you want to display this application to users when they browse the Application Catalog.				wse the Application Catalog.
Summary	To provide information in a s	specific language, select the langu	uage before you enter a desc	cription.
Progress				
Completion	Selected language:	English (Canada) defau	ılt ~	Add/Remove
	Localized application name	e: Office 2019 Pr	rofeesional	
	User categories:	. Onice 201011	Ole Solo Hai	Edit
	_			
	User documentation: Link text:			Browse
	Privacy URL:			
	Localized description:			
				^
				~
	Keywords:			
	lcon:	± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ±		Browse
		_		2101100
	☐ Display this as a featured	d app and highlight it in the compa	iny portal	
		< Previous	Next > Su	ımmary Cancel



i Create Deployment Type Wizard



General



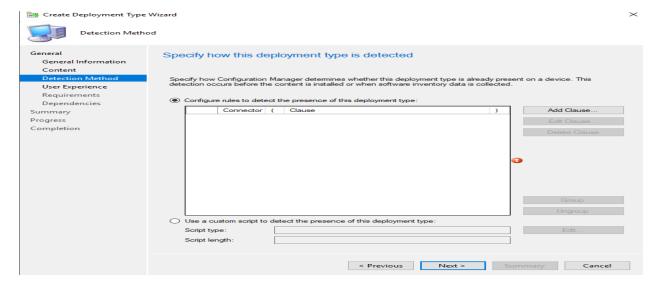


General	Specify general info	ormation for this deployment type	
General Information			
Content			
Detection Method	Applications can have any number of deployment types. Deployment types include links to content and settings that		
User Experience	specify how the content is	delivered.	
Requirements			
Dependencies	Name:	Office 2019 Pro	
Summary	Administrator comments:		^
Progress			
-			
Completion	Languages:	English (United States)	A Select
			~
		< Previous Next >	Summary Cancel

🚞 Create Deployment Type Wizard



General	Specify information al	bout the content to be delivered to target device	es
General Information			
Content			
Detection Method	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.		
User Experience			
Requirements	Content location: \\cb\Sources\Windows Application\Office 2019 Browse		
Dependencies			
Summary	Persist content in the client	cache	
Progress			
Completion	Specify the command used to i	install this content.	
	Installation program:	setup.exe /configure config.xml	Browse
	Installation start in:		
	Configuration Manager can rem Uninstall program:	nove installations of this content if an uninstall program is specified belo	w. Browse
			browse
	Uninstall start in:		
	Run installation and uninsta	all program as 32-bit process on 64-bit clients.	
		< Previous Next > Summary	Cancel



Setting Type - Registry

Hive - HKEY_LOCAL_MACHINE

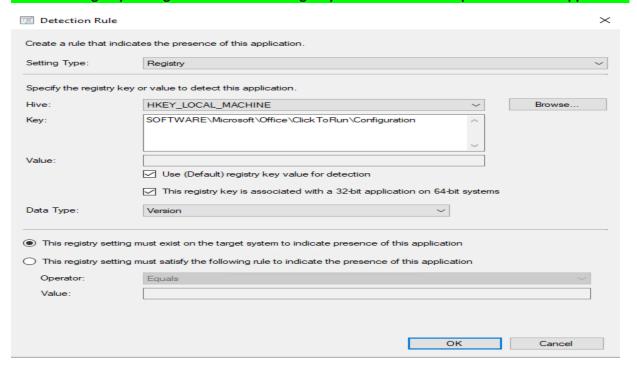
Key - SOFTWARE\Microsoft\Office\ClickToRun\Configuration

Check Use (Default) registry key value for detection

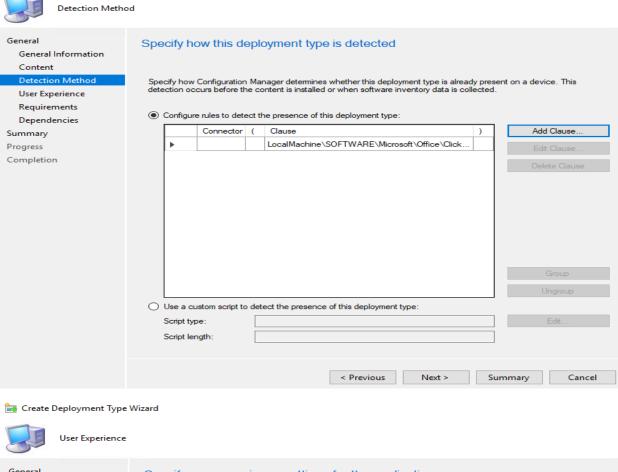
Check This registry key is associated with a 32-bit application on 64-bit systems

Data Type – String

Select This registry setting must exist on the target system to indicate the presence of this application



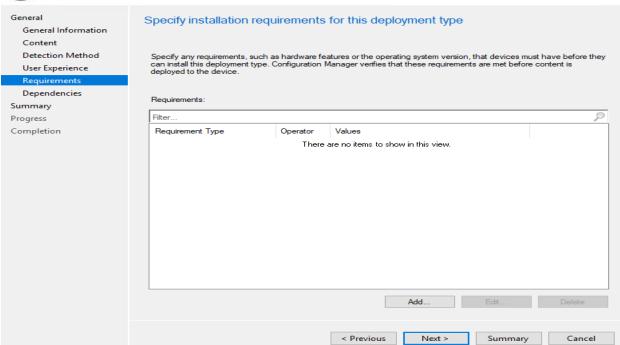




Specify user experience settings for the application General Information Content Detection Method Installation behavior: Install for system Requirements Logon requirement: Only when a user is logged on Dependencies Installation program visibility: Nomal Summary Allow users to view and interact with the program installation Completion Specify the maximum run time and estimated installation time of the deployment program for this application. The estimated installation time displays to the user when the application installs. Maximum allowed run time (minutes): 120 1 Estimated installation time (minutes): 30 -Summary Cancel < Previous Next >



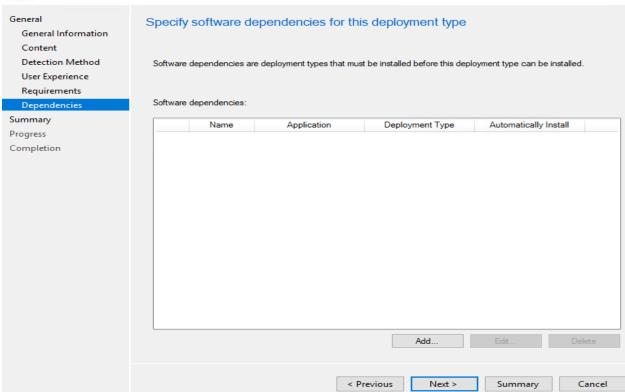
Requirements



🕍 Create Deployment Type Wizard

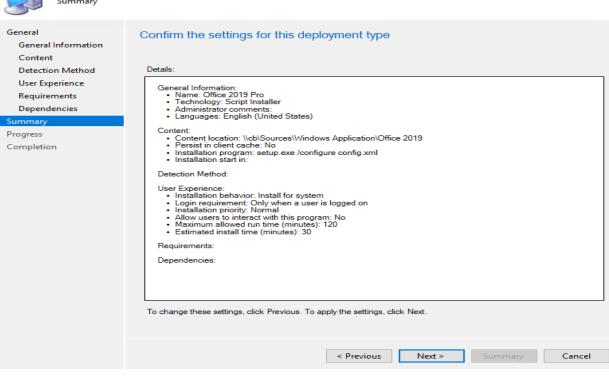


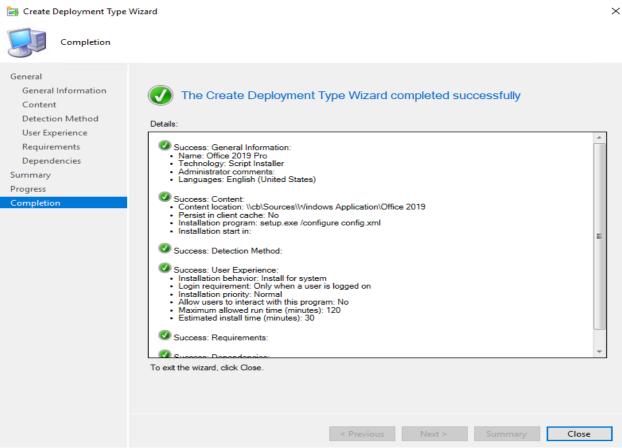
Dependencies





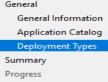
Summary

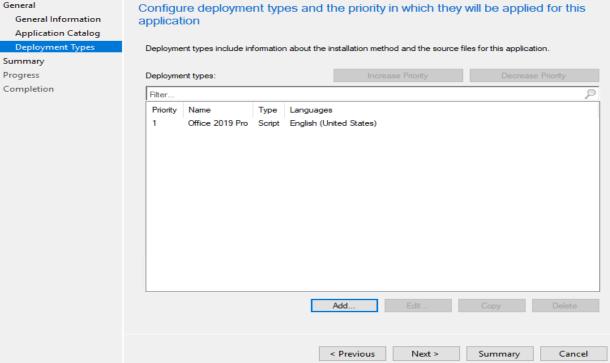




🛅 Create Application Wizard \times







🛅 Create Application Wizard



General Information Application Catalog Deployment Types

Progress

Completion

Confirm the settings for this application

Details:

- General Information:

 Application name: Office 2019 Professional

 Administrator comments:

 Publisher: Microsoft

 Software version: 2019

 Optional reference:

Categories: • Apps

Support contacts:

• Administrator

Deployment type names:
• Office 2019 Pro

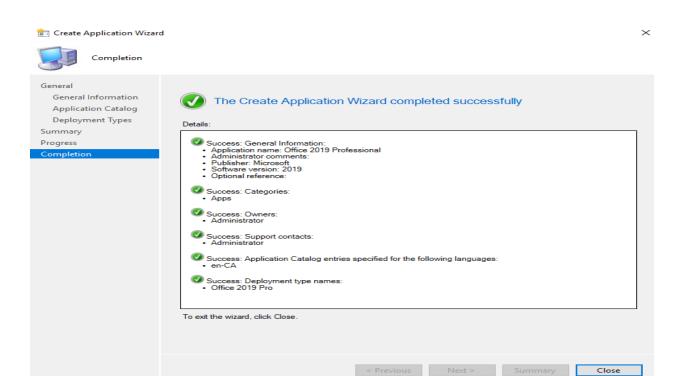
To change these settings, click Previous. To apply the settings, click Next.

< Previous

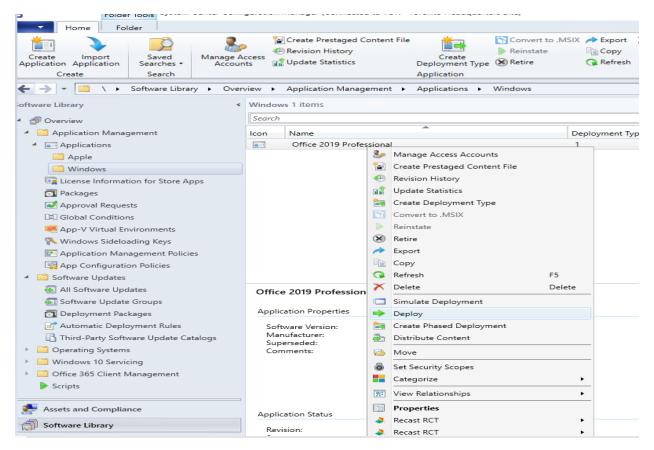
Next >

Cancel

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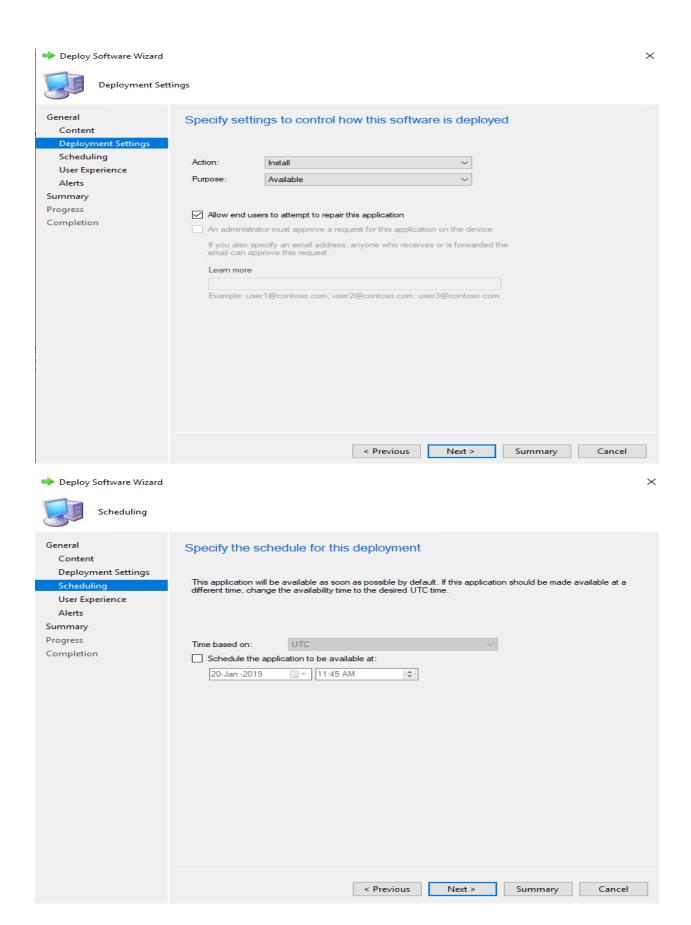
Now we are ready to distribute and deploy Office 2019 application package to Office 2019 collection as detailed below:



 \times Deploy Software Wizard



General Content	Specify general in	formation for this depl	oyment			
Deployment Settings						
Scheduling	Software:	Office 2019 Professional			Browse	
User Experience						
Alerts	Collection:	Office 2019			Browse	
Summary	Use default distributi	ion point groups associated to this	collection			
Progress		ute content for dependencies				
Completion	Automatically distribu	ate content for dependencies				
	Comments (optional):					
					^	
					~	
		< Previous	Next >	Summary	Cancel	
Deploy Software Wizard					×	
Content						
General Content	Specify the conte	ent destination				
Deployment Settings						
Scheduling	Distribution points or distribution point groups that the content has been distributed to:					
User Experience Alerts						
Summary	Name	Type There are no items t	a shaw in this view			
Progress	There are no terms to show in this view.					
Completion						
	Additional distribution po	pints, distribution point groups, and	d the distribution point	groups that are cur	rently	
	associated with collection	ons to distribute content to:				
	Filter			9	Add ▼	
	Name	Description	Associations		Remove	
	CB.RAMLAN.CA Toronto	Distribution point Distribution point group	0			
		< Previous	Next >	Summary	Cancel	

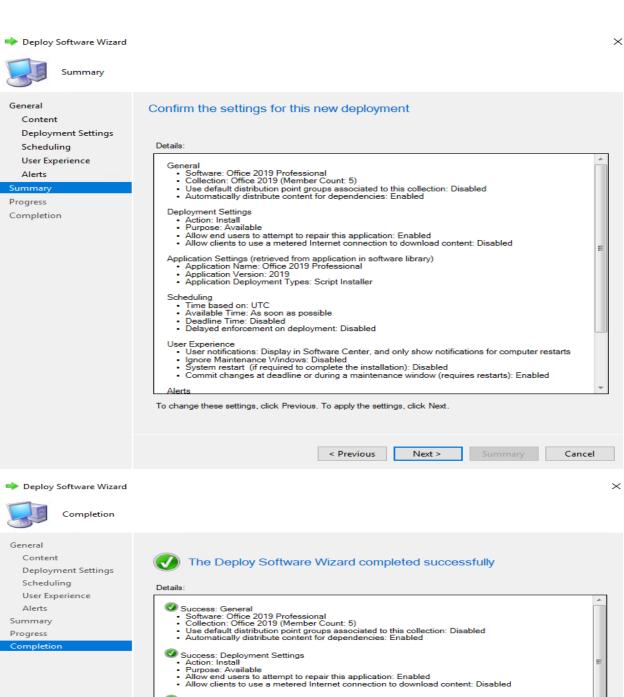


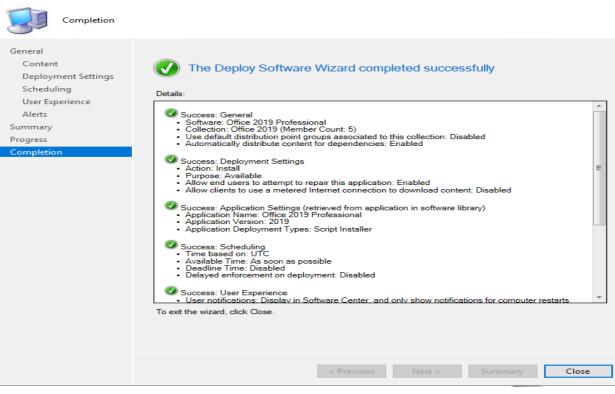
Deploy Software Wizard \times



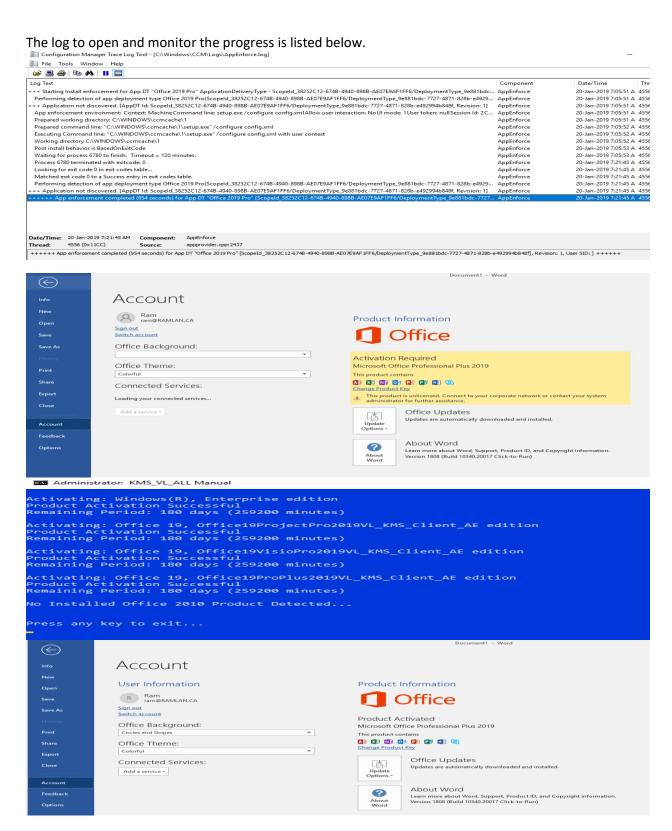
User Experience			
General Content Deployment Settings	Specify the user expedevices	rience for the installation of this software on the selected	
Scheduling User Experience	Specify user experience setting for this deployment		
Alerts	User notifications:	Display in Software Center, and only show notifications for computer restarts	
Summary			
Progress Completion	When the installation deadline is reached, allow the following activities to be performed outside the maintenance window:		
	Software Installation		
	System restart (if requ	iired to complete the installation)	
	Write filter handling for Window	ws Embedded devices	
	✓ Commit changes at de	eadline or during a maintenance window (requires restarts) ected, content will be applied on the overlay and committed later.	
		< Previous Next > Summary Cancel	
Deploy Software Wizard		>	
General Content Deployment Settings	Specify Configuration	Manager and Operations Manager alert options	
Scheduling	Configuration Manager genera	tes alerts when this application is deployed	

General Content	Specify Configuration Manager and Operations Manager alert options		
Deployment Settings			
Scheduling	Configuration Manager generates alerts when this application is deployed. Threshold for successful deployment Create a deployment alert when the threshold is lower than the following:		
User Experience			
Alerts			
Summary			
Progress	Percent success:		
Completion			
	After: 27-Jan -2019 ∨ 6:45 AM ♣		
	Threshold for failed deployment Create a deployment alert when the threshold is higher than the following: Percent failure: D Enable System Center Operations Manager maintenance mode if you want Operations Manager to generate alerts when this application is deployed. Enable System Center Operations Manager maintenance mode Generate System Center Operations Manager alert when a software installation fails		
	< Previous Next > Summary Cancel		





The package Office 2019 Professional is now listed under applications in Software Center. Software Center H Applications Search Required C Updates Filter: All -Sort by: Most recent **ﷺ ⊞ ⊞** \Box Operating Systems Installation status **₯** Device compliance Options OFFICE 2019 Office 2019 Professional Software Center **RAMLAN INC Applications** Applications > Application details **2** Updates Office 2019 Professional ☐ Operating Systems Published by Microsoft OFFICE 2019 Installation status Install **₯** Device compliance **⇔** Options Status: Available Version: 2019 Date published: Not specified Restart required: Might be required Download size: 1892 MB Estimated time: 30 minutes Total components: 1 Office \times Installing Office We'll be done in just a moment.



Thanks

Ram Lan 20th Jan 2019