

Windows 10 v1909 MSDN









I was able to get hold of Windows 10 v1909 MSDN version (Business). Now, I will show you how to create upgrade package and also how to import new operating system into CB1906.

First you have to mount the ISO image and copy all the folders to CB1906 network share. In my case, I have a shared folder called Sources. Inside, I have additional folder for each release. I will be copying the files and folders into 1909.

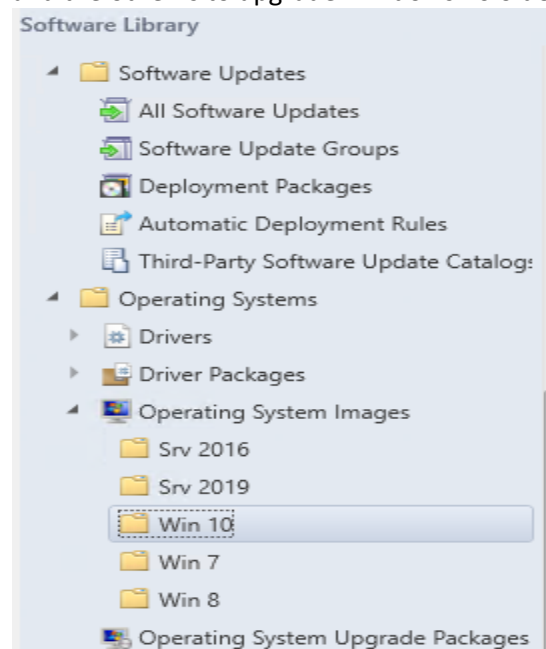
Mount this ISO

Name	Date modified	Type	Size
 en_windows_10_business_editions_version_1909_x64_dvd_ada535d0.iso	18-Oct-2019 12:48 PM	WinRAR archive	5,168,892 KB

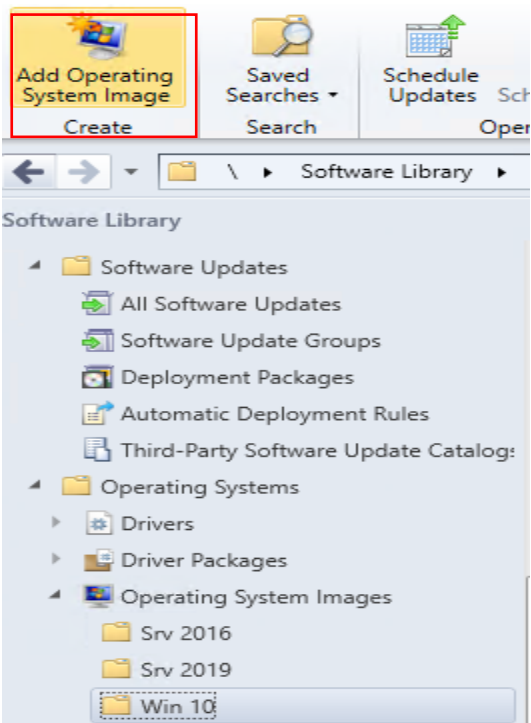
Copy the folders here

Network > cb > Sources > OSD > OS > WIN10 > 1909 >			
Name	Date modified	Type	Size
 boot	18-Oct-2019 11:46...	File folder	
 efi	18-Oct-2019 11:40...	File folder	
 sources	18-Oct-2019 11:46...	File folder	
 support	18-Oct-2019 11:46...	File folder	
 autorun.inf	07-Oct-2019 12:04...	Setup Information	1 KB
 bootmgr	07-Oct-2019 12:04...	File	401 KB
 bootmgr.efi	07-Oct-2019 12:04...	EFI File	1,475 KB
 setup.exe	07-Oct-2019 12:04...	Application	73 KB


Under Software Library, we have Operating System Images and Operating System Upgrade Packages. The difference between those are one is used for building new system with v1909 (build and capture) and the other is to upgrade Windows 10 older version to v1909



I will be adding both within CB1906 for future use. Here are the details



Add Operating System Image Wizard ✕

 **Data Source**

Data Source
General
Summary
Progress
Completion

Browse to the data source for the operating system image

Specify the path to the operating system image file.

Path:

Example: \\servername\sharename\path\file.WIM

☐ Extract a specific image index from the specified WIM file

Image index:

Selecting a specific image will result in Configuration Manager exporting the index as a new WIM file in the same directory as the source image.

If the selected architecture and language matches that of the client, the package content will be downloaded in advance.

Architecture: ☐ x86 ☒ x64

Language:



General

Data Source

General

Summary

Progress

Completion

Type general information for the operating system image

Provide a name, version, and comment for the operating system image.

Name:	<input type="text" value="Windows 10"/>
Version:	<input type="text" value="v1909"/>
Comment:	<input type="text" value="MSDN Version released in Oct 2019 used with new system built"/>

< Previous

Next >

Summary

Cancel



Summary

Data Source

General

Summary

Progress

Completion

To create the Operating System Image, click Next

Details:

- Data Source Information
 - Source location: \\cb\\Sources\\OSD\\OS\\WIN10\\1909\\sources\\install.wim
- Package Information
 - Name: Windows 10
 - Version: v1909
 - Comment: MSDN Version released in Oct 2019 used with new system built

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

< Previous

Next >

Summary

Cancel



Completion

Data Source

General

Summary

Progress

Completion

**The Add Operating System Image Wizard completed successfully**

Details:

**Success: Data Source Information**

- Source location: \\cb\Sources\OSD\OS\WIN10\1909\sources\install.wim

**Success: Package Information**

- Name: Windows 10
- Version: v1909
- Comment: MSDN Version released in Oct 2019 used with new system built

To exit the wizard, click Close.

< Previous

Next >

Summary

Close

Overview > Operating Systems > Operating System Images > Win 10

< Win 10 2 items

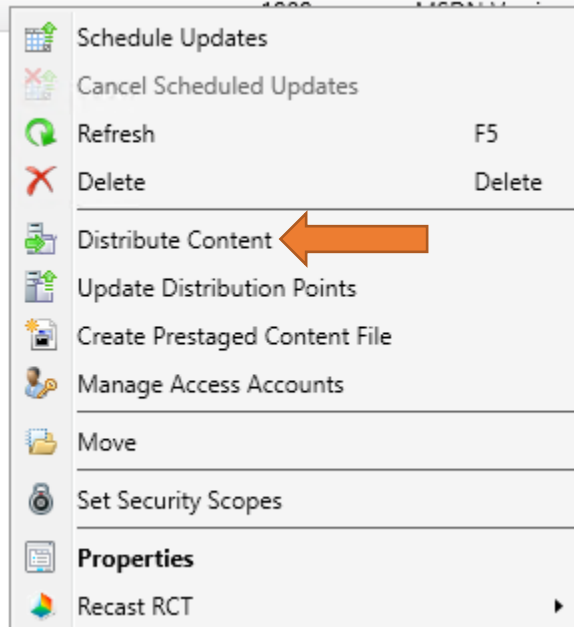
Search

Icon	Name	Version	Comment	Image ID	OS Version
	Windows 10	v1809	This contains Windows 10 v1809 edition released in Nov 2018	TOR00026	10.0.17763.107
	Windows 10	v1909	MSDN Version released in Oct 2019 used with new system built	TOR00182	10.0.18362.418

Now we can distribute to our DP's



Windows 10





General

General

Content Destination

Summary

Progress

Completion

Review selected content

You have selected the following content for distribution.

Content:

Windows 10

Some content might have associated dependencies that must be installed before the content can be installed.

☐ Detect associated content dependencies and add them to this distribution

< Previous

Next >

Summary

Cancel



Content Destination

General

Content Destination

Summary

Progress

Completion

Specify the content destination

Content will be distributed to the following distribution points, distribution point groups, and the distribution point groups that are currently associated with collections.

Content destination:

Filter...

Add

Remove

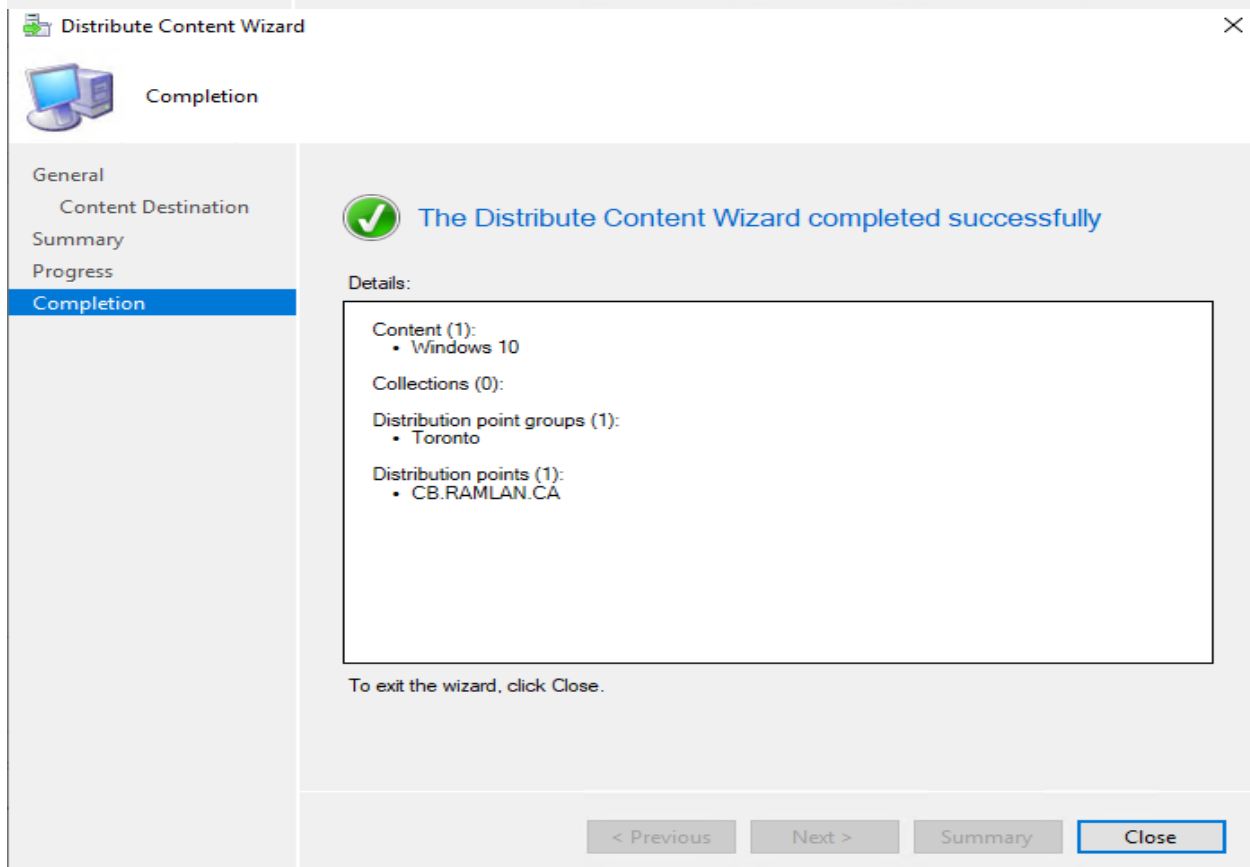
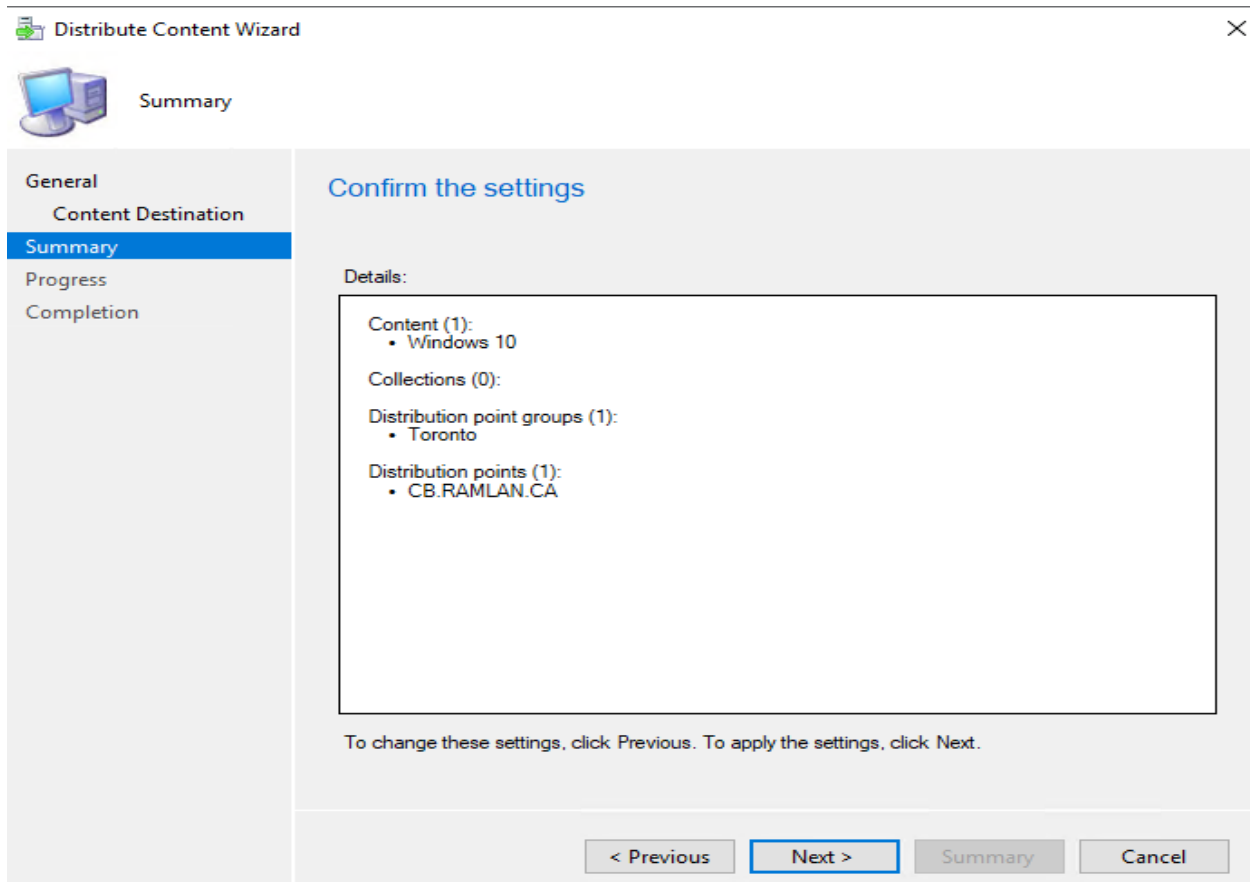
Name	Description	Associations
CB.RAMLAN.CA	Distribution point	
Toronto	Distribution point group	0

< Previous

Next >

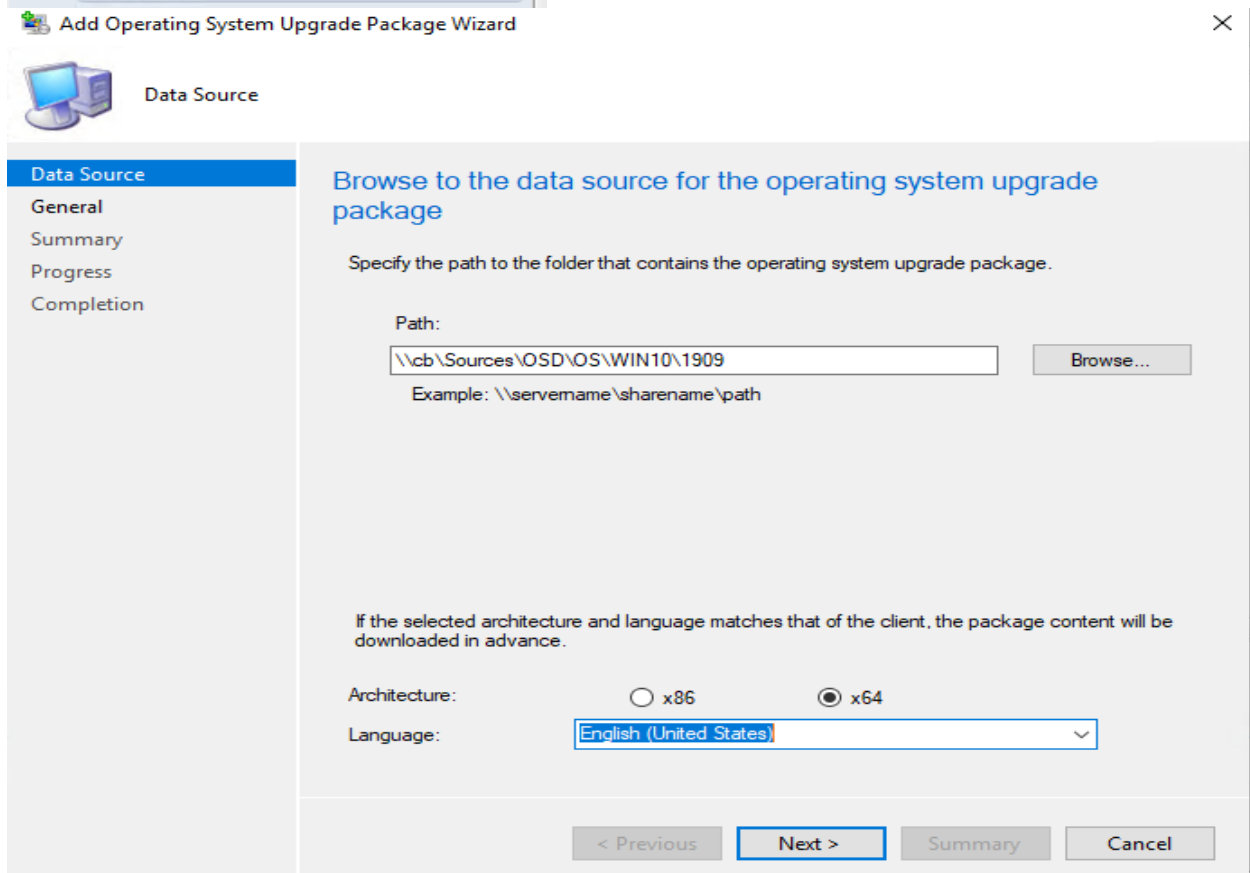
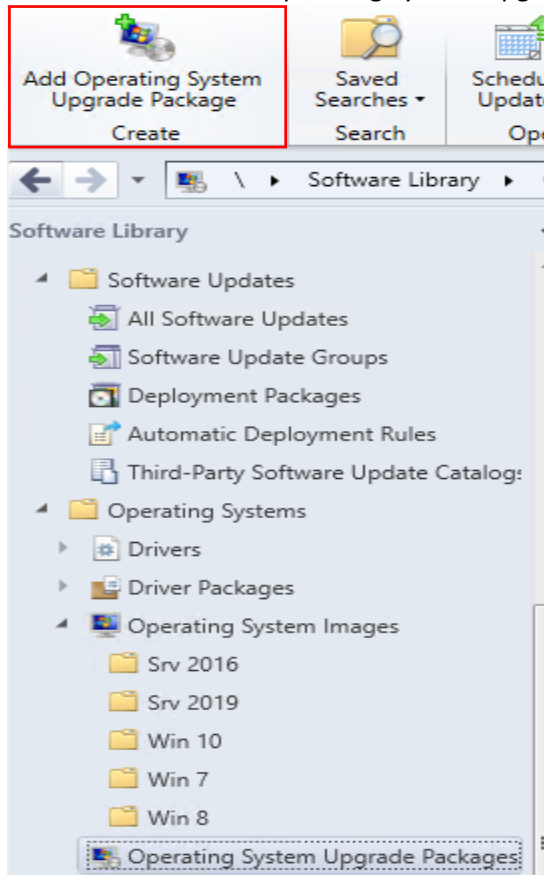
Summary

Cancel



Now we have the base Windows 10 v1909 image ready for use with task sequence.

I will do the same for Operating System Upgrade Package.





General

Data Source

General

Summary

Progress

Completion

Type general information for the operating system upgrade package

Provide a name, version, and comment for the operating system upgrade package.

Name:	<input type="text" value="Windows 10"/>
Version:	<input type="text" value="v1909"/>
Comment:	<input type="text" value="To upgrade older version of Windows 10 to current version 1909"/>

< Previous

Next >

Summary

Cancel



Summary

Data Source

General

Summary

Progress

Completion

To create the Operating System Upgrade Package, click Next

Details:

- Data Source Information**
 - Source location: \\cb\Sources\OSD\OS\WIN10\1909
- Package Information**
 - Name: Windows 10
 - Version: v1909
 - Comment: To upgrade older version of Windows 10 to current version 1909

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

< Previous

Next >

Summary

Cancel



Completion

Data Source

General

Summary

Progress

Completion



The Add Operating System Upgrade Package Wizard
completed successfully

Details:



Success: Data Source Information

- Source location: \\cb\Sources\OSD\OS\WIN10\1909



Success: Package Information

- Name: Windows 10
- Version: v1909
- Comment: To upgrade older version of Windows 10 to current version 1909

To exit the wizard, click Close.

< Previous

Next >

Summary

Close

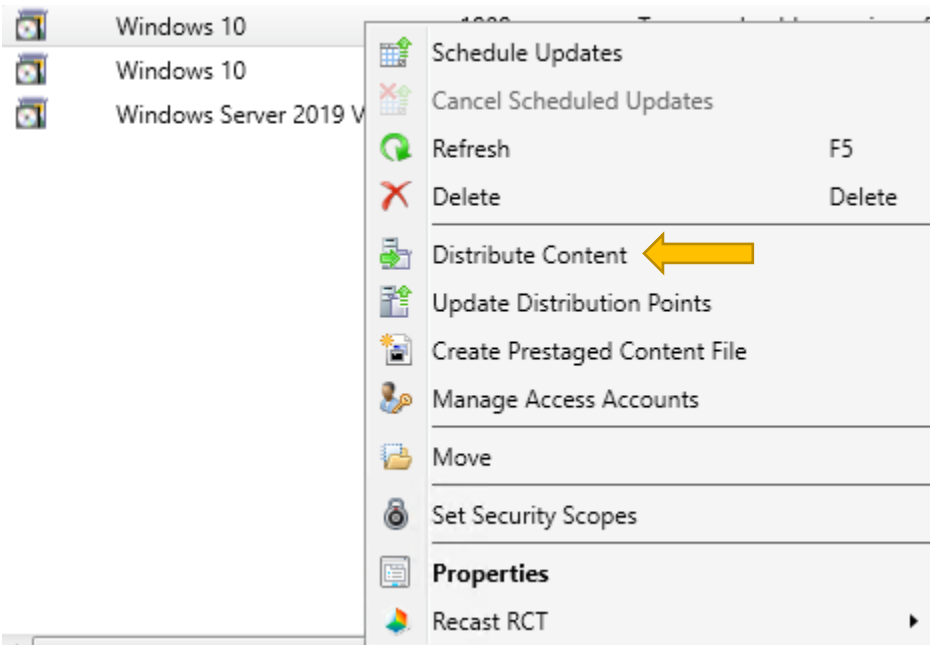
Overview > Operating Systems > Operating System Upgrade Packages

Operating System Upgrade Packages 4 items

Search

Icon	Name	Version	Comment	Package ID	OS Version
	Win 7 to Win 10 IPU	v1903 x64	Zero Touch IPU	TOR0017D	10.0.18362.30
	Windows 10	v1909	To upgrade older version of Windows 10 to current version 1909	TOR00183	10.0.18362.418

Now we can distribute the content to our DP's





General

General

Content Destination

Summary

Progress

Completion

Review selected content

You have selected the following content for distribution.

Content:

Windows 10

Some content might have associated dependencies that must be installed before the content can be installed.

☐ Detect associated content dependencies and add them to this distribution

< Previous

Next >

Summary

Cancel



Content Destination

General

Content Destination

Summary

Progress

Completion

Specify the content destination

Content will be distributed to the following distribution points, distribution point groups, and the distribution point groups that are currently associated with collections.

Content destination:

Filter...		
Name	Description	Associations
CB.RAMLAN.CA	Distribution point	
Toronto	Distribution point group	0

Add

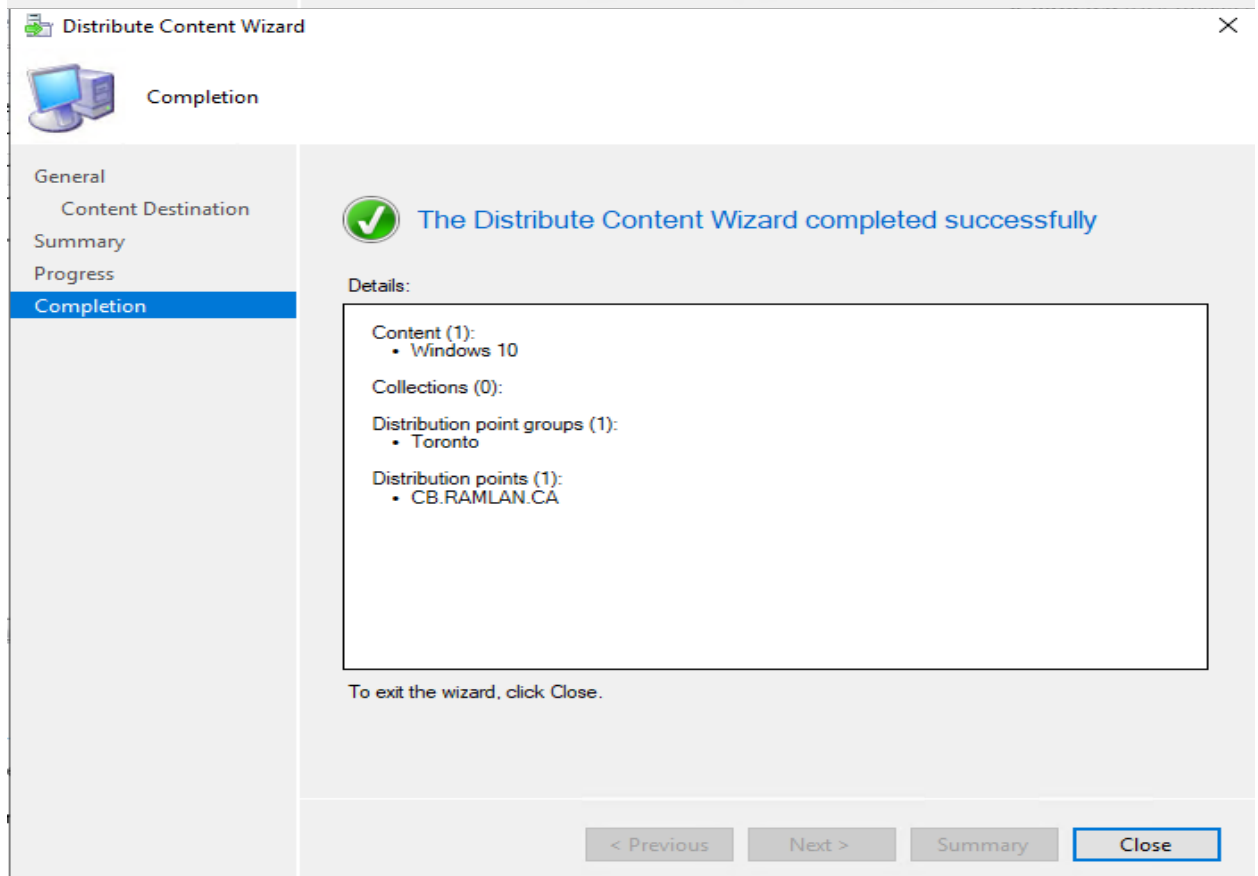
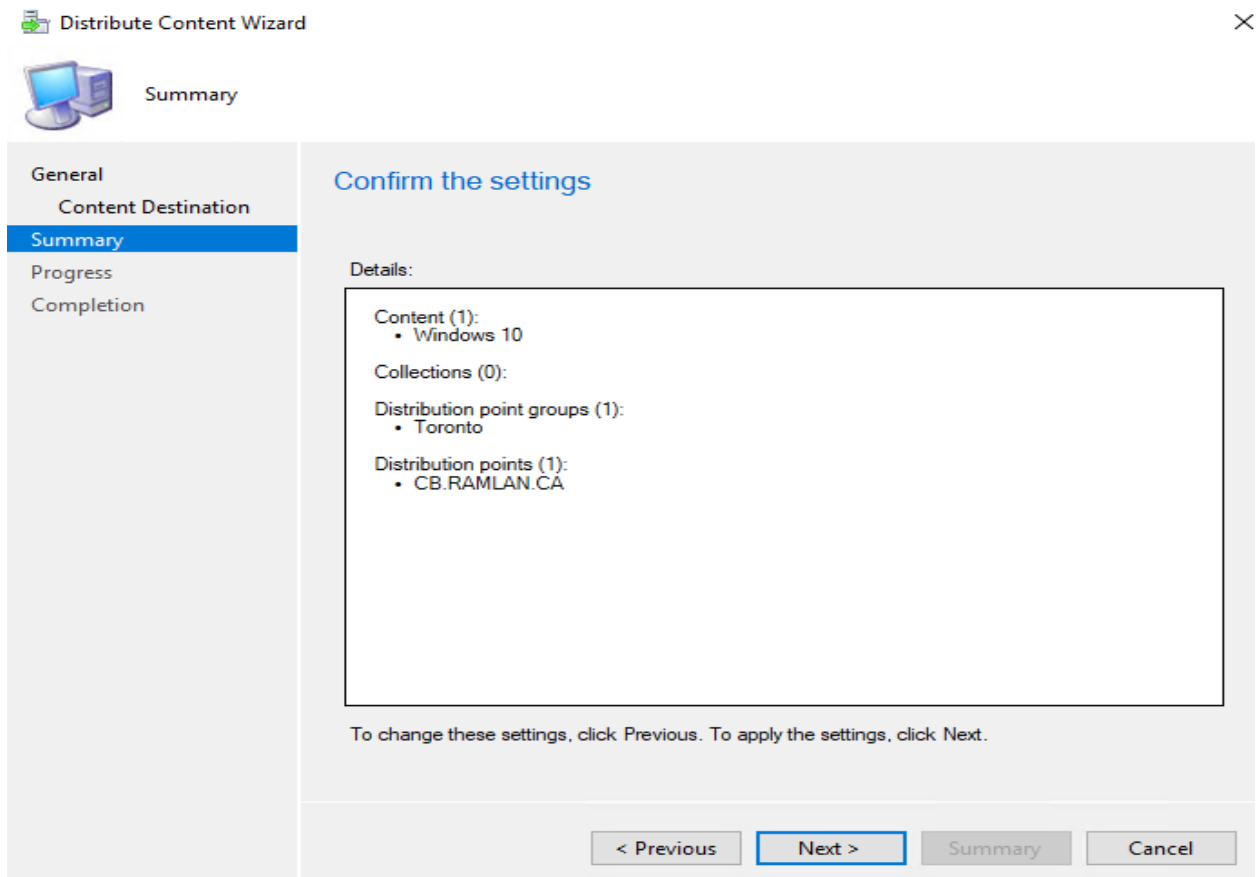
Remove

< Previous

Next >

Summary

Cancel



So, importing the new Windows 10 v1909 within CB1906 is finished. We can go ahead and configure the task sequence.

UPGRADE PACKAGE:

The image shows the MDT Task Sequences console on the left and the 'Create New Task Sequence' wizard on the right.

Task Sequences Console:

- Buttons: **Create MDT Task Sequence**, **Create Task Sequence** (highlighted with a red box).
- Navigation: Back, Forward, Home, Address bar (Software Library).
- Software Library Tree:
 - Software Updates
 - All Software Updates
 - Software Update Groups
 - Deployment Packages
 - Automatic Deployment Rules
 - Third-Party Software Updates
 - Operating Systems
 - Drivers
 - Driver Packages
 - Operating System Images
 - Srv 2016
 - Srv 2019
 - Win 10
 - Win 7
 - Win 8
 - Operating System Upgrades
 - Boot Images
 - Task Sequences

Create Task Sequence Wizard:

- Icon: Computer and monitor.
- Title: **Create New Task Sequence**.
- Close button: X.

Create New Task Sequence Wizard Details:

- Create New Task Sequence** (Section Header)
- Task Sequence Information** (Section Header)
- Upgrade the Windows Operating System** (Section Header)
- Include Updates** (Section Header)
- Install Applications** (Section Header)
- Summary** (Section Header)
- Progress** (Section Header)
- Completion** (Section Header)

Create a new task sequence

A task sequence performs multiple steps or actions on a client computer at the command-line level without requiring user intervention. Select the type of task sequence to create. You can use the task sequence editor to add steps to your task sequence.

Select a new task sequence to be created.

- ☐ Install an existing image package
- ☐ Build and capture a reference operating system image
- ☒ Upgrade an operating system from an upgrade package
- ☐ Deploy Windows Autopilot for existing devices
- ☐ Create a new custom task sequence

Navigation buttons: < Previous, **Next >**, Summary, Cancel.



Task Sequence Information

Create New Task Sequence

Task Sequence Information

Upgrade the Windows Operating System

Include Updates

Install Applications

Summary

Progress

Completion

Specify task sequence information

Task sequence name:

Windows 10 v1909

Description:

This package will upgrade existing Windows 10 v1903 to v1909

< Previous

Next >

Summary

Cancel



Upgrade the Windows Operating System

Create New Task Sequence

Task Sequence Information

Upgrade the Windows Operating System

Include Updates

Install Applications

Summary

Progress

Completion

Select an operating system upgrade package

Upgrade package:



Browse...

Properties:

OS version	Edition	Language	Architecture
There are no items to show in this view.			

Select an Operating System Upgrade Package

Folders:

Root

Select an Operating System Upgrade Package

Filter...

Win 7 to Win 10 IPU v1903 x64 en-US

Windows 10 v1909 en-US

Windows 10 v1903 x64 en-US

Windows Server 2019 VL 1.0 en-US

Package ID:

TOR00183

Description:

To upgrade older version of Windows 10 to current version 1909

OK

Cancel



Upgrade the Windows Operating System

Create New Task Sequence

Task Sequence Information

Upgrade the Windows Operating System

Include Updates

Install Applications

Summary

Progress

Completion

Select an operating system upgrade package

Upgrade package:

Windows 10 v1909 en-US

Browse...

Properties:

	OS version	Edition	Language	Architecture	
1	10.0.18362.418	Windows 10 Education	en-US	X64	^
2	10.0.18362.418	Windows 10 Education N	en-US	X64	
3	10.0.18362.418	Windows 10 Enterprise	en-US	X64	
4	10.0.18362.418	Windows 10 Enterprise N	en-US	X64	v

Specify the edition index and licensing information for this upgrade package, if required.

Edition index :

3 - Windows 10 Enterprise

Product key:

< Previous

Next >

Summary

Cancel



Include Updates

Create New Task Sequence

Task Sequence Information

Upgrade the Windows Operating System

Include Updates

Install Applications

Summary

Progress

Completion

Include software updates

Install software updates based on the type of software update deployment:

- ☐ Required for installation - Mandatory software updates only
- ☒ Available for installation - All software updates
- ☐ Do not install any software updates

< Previous

Next >

Summary

Cancel



Install Applications

- Create New Task Sequence
- Task Sequence Information
- Upgrade the Windows Operating System
- Include Updates
- Install Applications**
- Summary
- Progress
- Completion

Install applications

Select the applications to be run with this operating system image.

Applications:



Application name	Description
There are no items to show in this view.	

☐ If an application installation fails, continue installing other applications in the list

< Previous

Next >

Summary

Cancel



Summary

- Create New Task Sequence
- Task Sequence Information
- Upgrade the Windows Operating System
- Include Updates
- Install Applications
- Summary**
- Progress
- Completion

Confirm the settings

Details:

Verify the following task sequence details.

Create a new task sequence

- Name: Windows 10 v1909
- Comment: This package will upgrade existing Windows 10 v1903 to v1909

Upgrade the Windows operating system

- Installation source media: Windows 10 v1909 en-US
- Edition index: 3

Include software updates

- Install software updates: All software updates

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

< Previous

Next >

Summary

Cancel



Completion

Create New Task Sequence

Task Sequence Information

Upgrade the Windows Operating System

Include Updates

Install Applications

Summary

Progress

Completion



The Create Task Sequence Wizard completed successfully

Details:

- ✓ Success: The task sequence has been created successfully.
- ✓ Success: Create a new task sequence
 - Name: Windows 10 v1909
 - Comment: This package will upgrade existing Windows 10 v1903 to v1909
- ✓ Success: Upgrade the Windows operating system
 - Installation source media: Windows 10 v1909 en-US
 - Edition index: 3
- ✓ Success: Include software updates
 - Install software updates: All software updates

To exit the wizard, click Close.

< Previous

Next >

Summary

Close

Overview | Operating Systems | Task Sequences

Task Sequences 5 items

Search

Icon	Name	Description	Package ID	Date Created
	MDT BOOT 8456	This dummy task sequence is to create MDT BOOT package for future use	TOR00023	13-Feb-2019 2:41 PM
	Win 10 v1809	This will install Windows 10 v1809 x64 to VM	TOR00035	27-May-2019 9:51 AM
	Win 7 to Win 10 IPU	In place upgrade of Win 7 to Win 10	TOR0017E	14-Oct-2019 3:23 PM
	Windows 10 v1903	This task seq will upgrade all Windows 10 v1809 to v1903 Enterprise Edition x64	TOR00032	12-May-2019 8:21 AM
	Windows 10 v1909	This package will upgrade existing Windows 10 v1903 to v1909	TOR00185	19-Oct-2019 4:15 AM

Now we can deploy to a collection that will upgrade Windows 10 v1903 to Windows v1909. I am going to upgrade below system that is currently running Windows 10 v1903

About Windows

✕



Windows 10

Microsoft Windows
Version 1903 (OS Build 18362.356)
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OK

Computer name, domain, and workgroup settings

Computer name: TESTV1809

Full computer name: TESTV1809.

Computer description:

Domain:

Import Task Sequence
 Saved Searches
 Task Sequence Steps
 View
 Edit
 Enable
 Disable
 Copy
 Refresh
 Export
 Delete

Deploy
 Distribute Content
 Create Prestaged Content File
 Create Deployment

Search

Windows 10 v1909

Task Sequence

Deployment

Overview > Operating Systems > Task Sequences

Task Sequences 5 items

Search			
Icon	Name	Description	Package ID
	MDT BOOT 8456	This dummy task sequence is to create MDT BOOT package for future use	TOR00023
	Win 10 v1809	This will install Windows 10 v1809 x64 to VM	TOR00035
	Win 7 to Win 10 IPU	In place upgrade of Win 7 to Win 10	TOR0017E
	Windows 10 v1903	This task seq will upgrade all Windows 10 v1809 to v1903 Enterprise Edition x64	TOR00032
	Windows 10 v1909	This package will upgrade existing Windows 10 v1903 to v1909	TOR00185

Deploy Software Wizard



General

General

Deployment Settings

Scheduling

User Experience

Alerts

Distribution Points

Summary

Progress

Completion

Specify general information for this deployment

Task sequence:

Collection:

☐ Use default distribution point groups associated to this collection

☐ Automatically distribute content for dependencies

☒ Pre-download content for this task sequence

Select a previously saved deployment template that defines configuration settings for this deployment. Before you complete this wizard, you have the option to save the current configurations as a new deployment template.

Select Deployment Template...

Comments (optional):

< Previous

Next >

Summary

Cancel



Deployment Settings

General

Deployment Settings

Scheduling

User Experience

Alerts

Distribution Points

Summary

Progress

Completion

Specify settings to control how this software is deployed

Action: Purpose:

Specify whether to make this task sequence available to Configuration Manager clients, and whether it is available to run when you deploy an operating system by using boot media, prestaged media, or PXE.

Make available to the following:

< Previous

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Summary

Cancel



Scheduling

General

Deployment Settings

Scheduling

User Experience

Alerts

Distribution Points

Summary

Progress

Completion

Specify the schedule for this deployment

This program will be available as soon as it has been distributed to the content servers unless it is scheduled for a later time below. For required applications, specify the assignment schedule.

☐ Schedule when this deployment will become available: ☐ UTC☐ Schedule when this deployment will expire: ☐ UTC

Assignment schedule:

New...

Edit...

Delete

There are no items to show in this view.

Rerun behavior:

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Summary

Cancel



User Experience

General
Deployment Settings
Scheduling
User Experience
Alerts
Distribution Points
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Progress
Completion

Specify the user experience for the installation of this software on the selected devices

Notification settings:

- ☒ Allow users to run the program independently of assignments
- ☒ Show Task Sequence progress

When the scheduled assignment time is reached, allow the following activities to be performed outside the maintenance window:

- ☒ Software installation
- ☒ System restart (if required 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.

Internet based clients:

- ☐ Allow task sequence to run for client on the Internet

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Next >

Summary

Cancel



Alerts

General
Deployment Settings
Scheduling
User Experience
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Distribution Points
Summary
Progress
Completion

Specify Configuration Manager and Operations Manager alert options

Configuration Manager generates alerts when this task sequence is deployed.

Threshold for successful deployment

- ☐ Create a deployment alert when the threshold is lower than the following:

Percent success: 90
After: 26-Oct-2019 4:25 AM

Threshold for failed deployment

- ☐ Create a deployment alert when the threshold is higher than the following:

Percent failure: 10

< Previous

Next >

Summary

Cancel



Distribution Points

General

Deployment Settings

Scheduling

User Experience

Alerts

Distribution Points

Summary

Progress

Completion

Specify how to run the content for this program

Specify how clients interact with the distribution points to retrieve content from packages referred by the task sequence:

Deployment options:

Download content locally when needed by the running task sequence

Clients will always try to get content from distribution points in current boundary group. In addition, interaction with distribution points in neighbor boundary group can be controlled:

☐ Allow clients to use distribution points from the neighbor boundary group

When this content is not available on any distribution points in current and neighbor boundary groups, you can allow the client to use a distribution point in site default boundary group.

☐ Allow clients to use distribution points from the default site boundary group



Token based authentication (recommended) or a network access account must be configured to access content from Windows PE

< Previous

Next >

Summary

Cancel



Summary

General

Deployment Settings

Scheduling

User Experience

Alerts

Distribution Points

Summary

Progress

Completion

Confirm the settings for this new deployment

Details:

Save As Template...

General

- Software: Windows 10 v1909
- Collection: v1909 (Member Count: 1)
- Use default distribution point groups associated to this collection: Disabled
- Automatically distribute content for dependencies: Disabled
- Pre-download content for this task sequence: Enabled

Deployment Settings

- Action: Install
- Purpose: Available
- Task sequence deployment option: Only Configuration Manager Clients
- Allow clients to use a metered Internet connection to download content: Disabled

Scheduling

- Schedule when this deployment will become available: Disabled
- Schedule when this deployment will expire: Disabled
- Rerun behavior: Always rerun program

User Experience

- Allow users to run the program independently of assignments: Enabled
- Software installation: Enabled
- System restart (if required to complete the installation): Enabled
- Allow task sequence to run for client on the Internet: Disabled
- Commit changes at deadline or during a maintenance window (requires restarts): Enabled
- Show Task Sequence progress: Enabled

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

< Previous

Next >

Summary

Cancel



Completion

- General
- Deployment Settings
- Scheduling
- User Experience
- Alerts
- Distribution Points
- Summary
- Progress
- Completion**



The Deploy Software Wizard completed successfully

Details:

- ✓ Success: General
 - Software: Windows 10 v1909
 - Collection: v1909 (Member Count: 1)
 - Use default distribution point groups associated to this collection: Disabled
 - Automatically distribute content for dependencies: Disabled
 - Pre-download content for this task sequence: Enabled
- ✓ Success: Deployment Settings
 - Action: Install
 - Purpose: Available
 - Task sequence deployment option: Only Configuration Manager Clients
 - Allow clients to use a metered Internet connection to download content: Disabled
- ✓ Success: Scheduling
 - Schedule when this deployment will become available: Disabled
 - Schedule when this deployment will expire: Disabled
 - Rerun behavior: Always rerun program
- ✓ Success: User Experience
 - Allow users to run the program independently of assignments: Enabled
 - Software installation: Enabled
 - System restart (if required to complete the installation): Enabled

To exit the wizard, click Close.

< Previous

Next >

Summary

Close

On the workstation, I ran Machine and User Policy. The end result as detailed below

Software Center

RAMLAN INC

- Applications
- Updates
- Operating Systems 1**
- Installation status
- Device compliance
- Software Center

All Required

Sort by: Most recent

Name	Publisher	Status
<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: #0070c0; color: white; display: flex; align-items: center; justify-content: center; font-size: 0.8em; margin-right: 5px;">New</div> <div>Windows 10 v1909</div> </div>		Available

- Applications
- Updates
- Operating Systems 1**
- Installation status
- Device compliance
- Options
- Personal

RAMLAN INC

Operating Systems >
Operating system details

Windows 10 v1909

Install

This package will upgrade existing Windos 10 v1903 to v1909

Software Center Properties

☐ Restart required

Download size (MB):
5000

Estimated run time (minutes):
90

Status: Available
Date published: 19-Oct-2019

Restart required: Yes

Download size: Less than 1 MB

Estimated time: 0 minutes

Total components: 1

Updated the size and estimated minutes in task sequence



RAMLAN INC



Confirm you want to upgrade the operating system on this computer.

Upgrading the operating system will take time and your computer might restart several times.

This in-place upgrade installs the new operating system and automatically migrates your apps, data, and settings.

Click Install Operating System to begin. Otherwise, click Cancel.

Install

Cancel



RAMLAN INC

Applications

Updates

Operating Systems 1

Installation status

Device compliance

Options

Personal

Operating Systems > Operating system details



Windows 10 v1909

Cancel

Installation Progress

RAMLAN INC
Running: Windows 10 v1909

Running action: Upgrade Operating System

Status: Installing

Date published: 19-Oct-2019

Restart required: Yes

Download size: 5000 MB

Estimated time: 90 minutes

Total components: 1

Installation Progress



RAMLAN INC

Running: Windows 10 v1909

Running action: Upgrade Operating System



Windows upgrade progress: 14%



Configuration Manager Trace Log Tool [C:\Windows\CCM\Logs\SMSTSLog\smsts.log]

File Tools Window Help



Log Text

Executing command line: "bcdedit.exe" with options (0, 0)

Process completed with exit code 0

FSUEFIDrive:

Updated security on object C:_SMSTSVolumeID.7159644d-f741-45d5-ab29-0ad8aa4771ca.

Updated security on object C:_SMSTSTaskSequence.

set a global environment variable _SMSTSTaskSequenceNextInstructionPointer=14

set a Task Sequence execution environment variable _SMSTSTaskSequenceNextInstructionPointer=14

set a global environment variable _SMSTSTaskSequenceInstructionStackString=13

set a Task Sequence execution environment variable _SMSTSTaskSequenceInstructionStackString=13

save the current environment block

expand a string: %_SMSTSTaskSequenceDataPath%\Logs

Date/Time: 19-Oct-2019 10:18:58 AM

Component:

TSMManager

Thread: 6324 (0x18B4)

Source:

executionenv.cxx:678

Expand a string: %_SMSTSTaskSequenceDataPath%\Logs

System Restart



RAMLAN INC

Running: Windows 10 v1909

Initializing system shutdown . . .

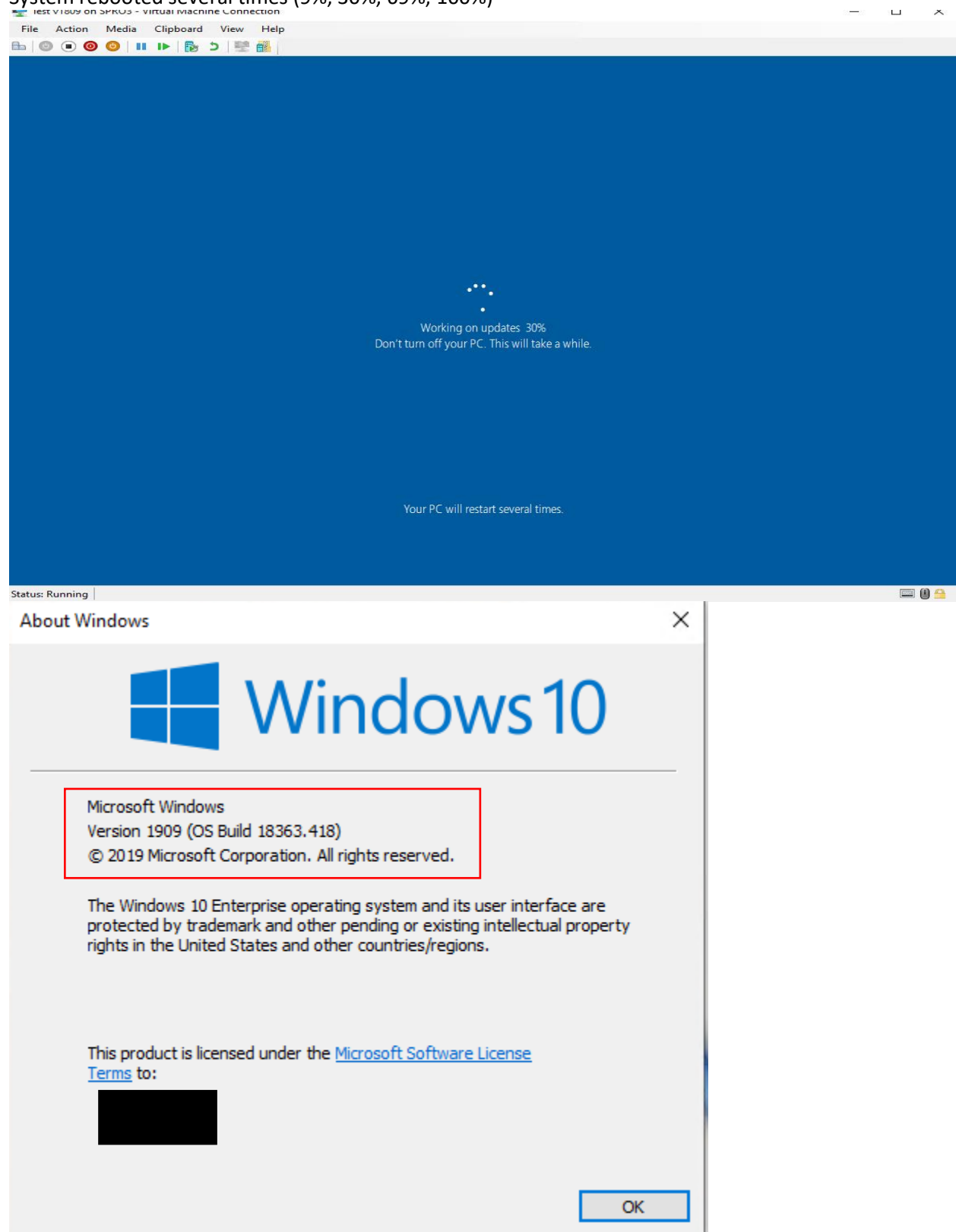


The computer will automatically restart in 00:00:22.

Restart Now

Lapsed time is 0h 33m 0s 841ms (1980.841 seconds)

System rebooted several times (9%, 30%, 69%, 100%)



Registry Editor				
File Edit View Favorites Help				
Computer\HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion				
	Name	Type	Data	
CurrentVersion	(Default)	REG_SZ	(value not set)	
Accessability	BaseBuildRevisionNumber	REG_DWORD	0x00000001 (1)	
AdaptiveDisplayBrightness	BuildBranch	REG_SZ	19h1_release	
AeDebug	BuildGUID	REG_SZ	ffffffff-ffff-ffff-ffffffff	
AppCompatFlags	BuildLab	REG_SZ	18362.19h1_release.190318-1202	
ASR	BuildLabEx	REG_SZ	18362.1.amd64fre.19h1_release.190318-1202	
Audit	CM_DSLID	REG_SZ		
BackgroundModel	CompositionEditionID	REG_SZ	Enterprise	
ClipSVC	CurrentBuild	REG_SZ	18363	
Compatibility32	CurrentBuildNumber	REG_SZ	18363	
Console	CurrentMajorVersionNumber	REG_DWORD	0x0000000a (10)	
Containers	CurrentMinorVersionNumber	REG_DWORD	0x00000000 (0)	
CorruptedFileRecovery	CurrentType	REG_SZ	Multiprocessor Free	
DefaultProductKey	CurrentVersion	REG_SZ	6.3	
DefaultProductKey2	DigitalProductId	REG_BINARY	a4 00 00 00 03 00 00 00 30 33 32 39 2d 30 30 30 3...	
DeviceDisplayObjects	DigitalProductId4	REG_BINARY	f8 04 00 00 04 00 00 00 30 00 33 00 36 00 31 00 32 00...	
DiskDiagnostics	EditionID	REG_SZ	Enterprise	
drivers.desc	EditionSubManufacturer	REG_SZ		
Drivers32	EditionSubstring	REG_SZ		
EFS	EditionSubVersion	REG_SZ		
EMDMgmt	InstallationType	REG_SZ	Client	
Event Viewer	InstallDate	REG_DWORD	0x5dab1e57 (1571495511)	
Font Drivers	InstallTime	REG_QWORD	0x1d58689f2a9ec63 (132159691117161571)	
Font Management	PathName	REG_SZ	C:\Windows	
FontDPI	ProductId	REG_SZ		
FontIntensityCorrection	ProductName	REG_SZ	Windows 10 Enterprise	
FontLink	RegisteredOrganization	REG_SZ		
FontMapper	RegisteredOwner	REG_SZ		
FontMapperFamilyFallback	ReleaseId	REG_SZ	1909	
Fonts	SoftwareType	REG_SZ	System	
FontSubstitutes	SystemRoot	REG_SZ	C:\WINDOWS	
GRE_Initialize	UBR	REG_DWORD	0x000001a2 (418)	
ICM				
Image File Execution Options				
IniFileMapping				

This concludes the upgrade process. I will write another document for build and capture Windows 10 v1909.

Thanks

Ram Lan

19th Oct 2019