Upgrading to MDT 8456 Zero Touch (integrated with ConfigMgr Current Branch 1810)

In this post, I will show you how to upgrade and complete the installation of MDT 8456 on Current Branch 1810.

I was able to download MDT 8456 from here

https://www.microsoft.com/en-us/download/details.aspx?id=57775

This is ADK Version history. In order to install MDT 8456, you should have installed ADK 1809 version.

WINDOWS 10 ADK VERSION HISTORY

Windows ADK for Windows 10 v1809	10.1.17763	September, 2018
Windows ADK for Windows 10 v1803	10.1.17134	April, 2018
Windows ADK for Windows 10 v1709	10.1.16299	October, 2017
Windows ADK for Windows 10 v1703	10.1.15063	March. 2017
Windows ADK for Windows 10 v1607	10.1.14393.0	Sept. 2016
Windows ADK for Windows 10 v1511	10.1.10586.0	Oct. 2015
Windows ADK for Windows 10 RTM	10.0.26624.0	July. 2015
Windows ADK for Windows 10	10.0.10240.0	July. 2015

Here is screen shot from my Current Branch 1810 Server.
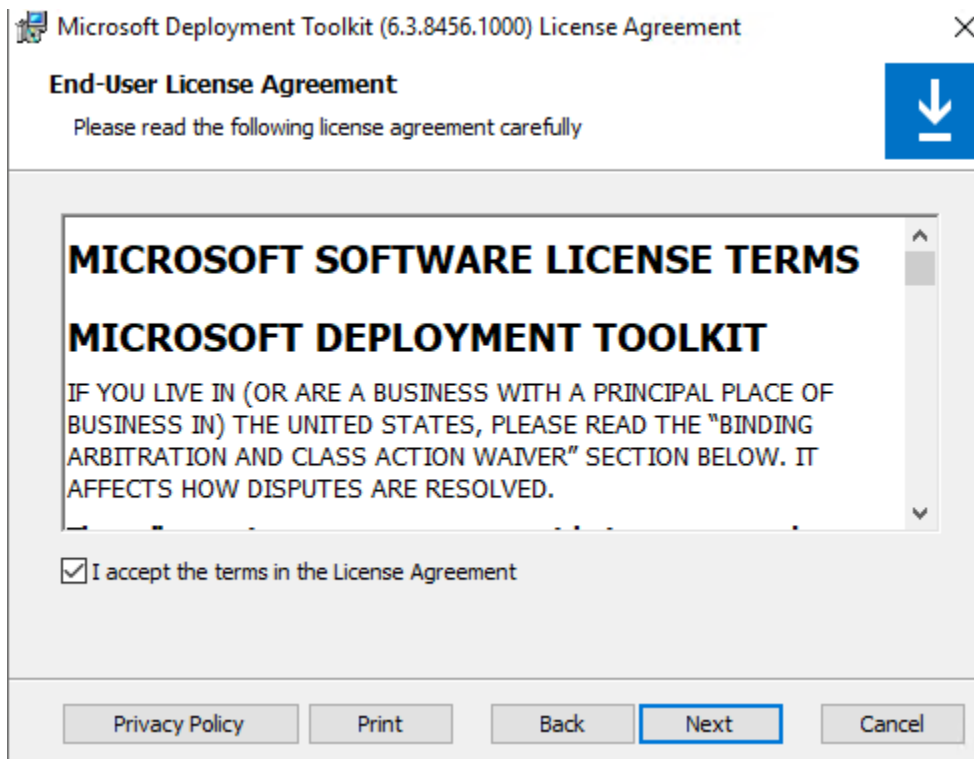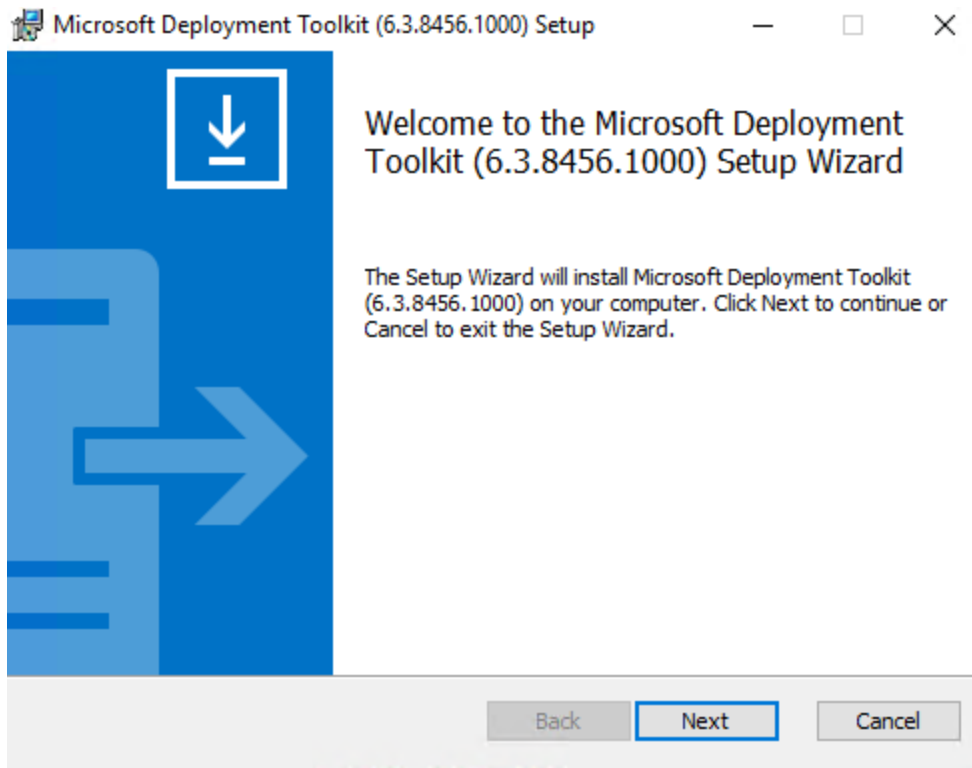
Windows Assessment and Deployment Kit - Windows 10	Microsoft Corporation	06-Jan-2019	813 MB	10.1.17763.1
Windows Assessment and Deployment Kit Windows Preinstallation Environment Add-ons - Wind...	Microsoft Corporation	06-Jan-2019	5.72 GB	10.1.17763.1

So, I am good. If you want to know what version of MDT is installed. Here is the screen shot. I am running 8450 version. So, I can proceed with the upgrade without any issue.

Microsoft Deployment Toolkit (6.3.8450.1000)	Microsoft Corporation	19-Jan-2019	68.0 MB	6.3.8450.1000

To be on the safe side close the console and run the setup file for MDT 8456.

CB > Downloads

Name	Size	Date modified	Type
MDT x64 build 8456.msi	21,092 KB	28-Jan-2019 5:29 P...	Windows Installer ...

Microsoft Deployment Toolkit (6.3.8456.1000) Setup — □ ×

Welcome to the Microsoft Deployment Toolkit (6.3.8456.1000) Setup Wizard

The Setup Wizard will install Microsoft Deployment Toolkit (6.3.8456.1000) on your computer. Click Next to continue or Cancel to exit the Setup Wizard.

Back   Next   Cancel

Microsoft Deployment Toolkit (6.3.8456.1000) License Agreement   ×

End-User License Agreement

Please read the following license agreement carefully

MICROSOFT SOFTWARE LICENSE TERMS

MICROSOFT DEPLOYMENT TOOLKIT

IF YOU LIVE IN (OR ARE A BUSINESS WITH A PRINCIPAL PLACE OF BUSINESS IN) THE UNITED STATES, PLEASE READ THE "BINDING ARBITRATION AND CLASS ACTION WAIVER" SECTION BELOW. IT AFFECTS HOW DISPUTES ARE RESOLVED.

☑ I accept the terms in the License Agreement

Privacy Policy   Print   Back   Next   Cancel

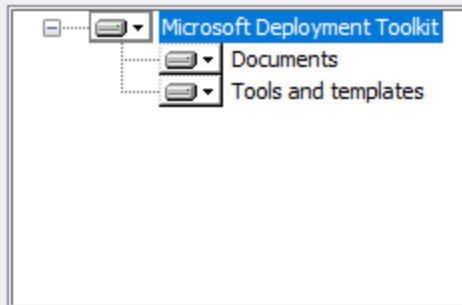Microsoft Deployment Toolkit (6.3.8456.1000) Setup — ☐ ✕

Custom Setup

Select the way you want features to be installed.

Click the icons in the tree below to change the way features will be installed.

Microsoft Deployment Toolkit
Documents
Tools and templates

The complete solution.

This feature requires 1KB on your hard drive. It has 2 of 2 subfeatures selected. The subfeatures require 8981KB on your hard drive.

Location: C:\Program Files\Microsoft Deployment Toolkit\   Browse...

| Reset | Disk Usage | Back | Next | Cancel |

Microsoft Deployment Toolkit (6.3.8456.1000) Setup — ☐ ✕

Customer Experience Improvement Program

We invite you to join our Customer Experience Improvement Program to improve the quality, reliability and performance of Microsoft software and services.

If you accept, we will collect anonymous information about your hardware, configuration and how you use our software and services to identify trends and usage patterns.

We will NOT collect your name, address, or any other personally identifiable information. It is simple, user-friendly, and completely anonymous. You can leave this program at any time by running the Customer Feedback Options wizard.

◉ Yes, I am willing to participate anonymously in the Customer Experience Improvement Program. (Recommended)
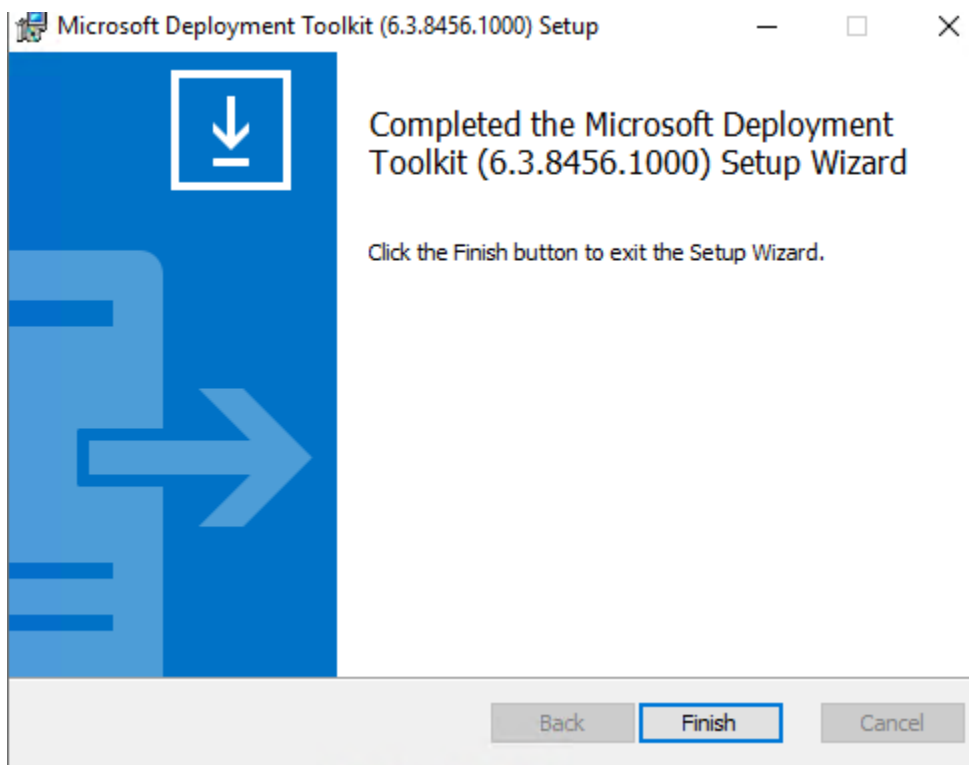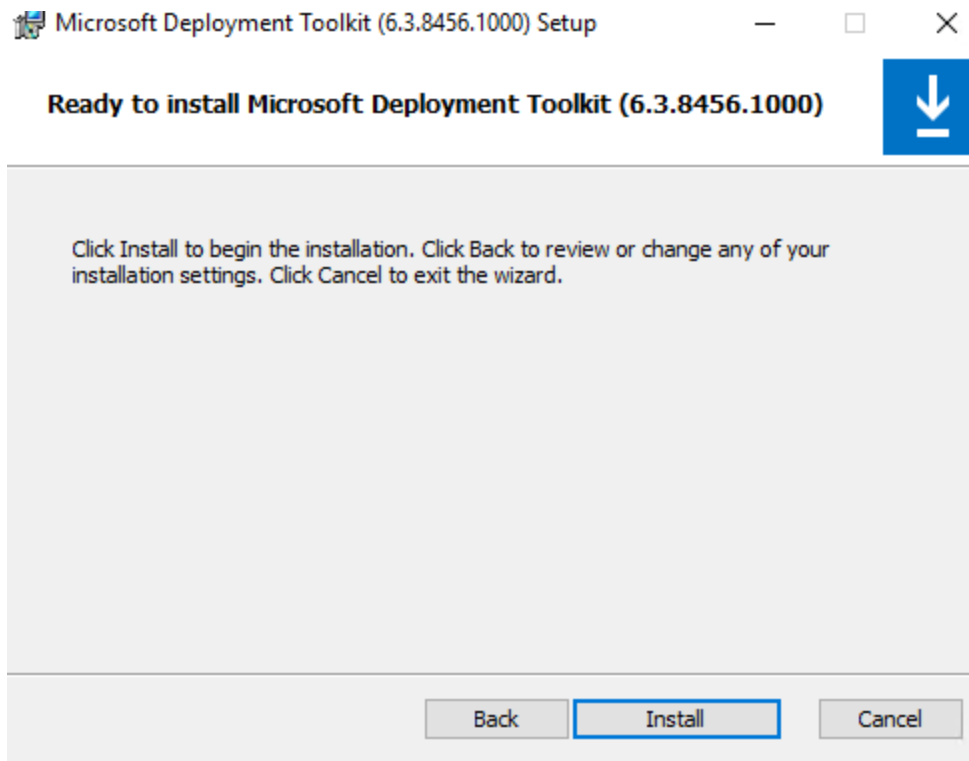
◯ I don't want to join the program at this time.

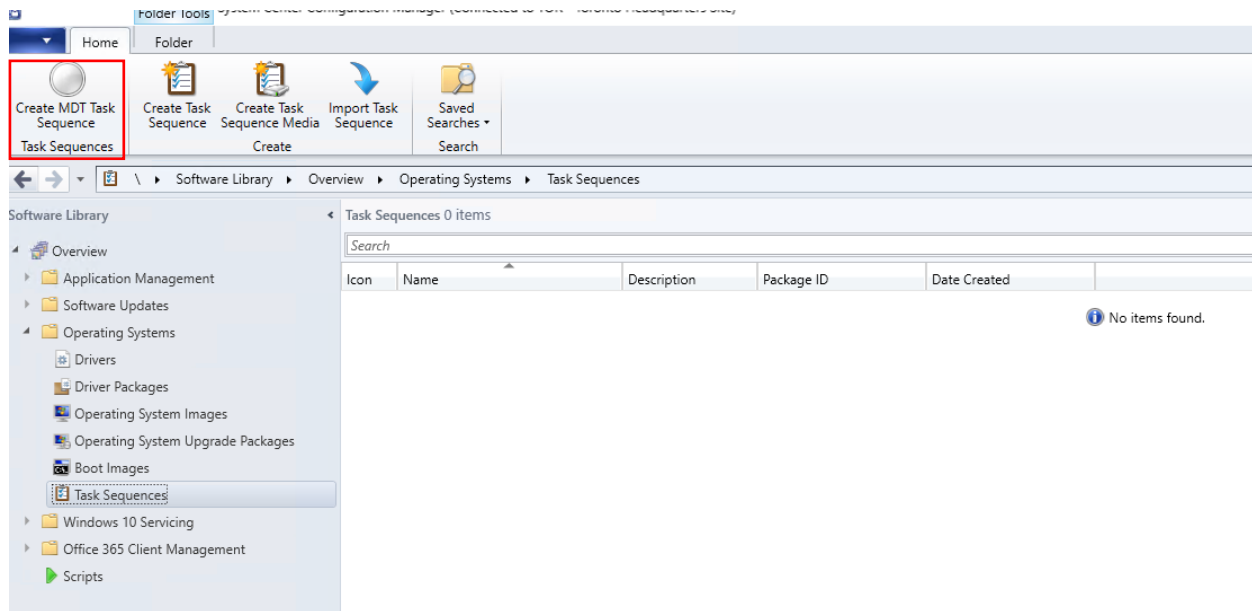Read more about the Customer Experience Improvement Program

| Back | Next | Cancel |

I don't have any task sequence configured. So, I am going to create a new task sequence for creating MDT package that we will used going forward.

Home   Folder

Create MDT Task Sequence   Create Task Sequence   Create Task Sequence Media   Import Task Sequence   Saved Searches

Task Sequences   Create   Search

\ ▸ Software Library ▸ Overview ▸ Operating Systems ▸ Task Sequences

Software Library

Task Sequences 0 items

Search

Icon	Name	Description	Package ID	Date Created

No items found.

- ▲ 🖳 Overview
  - ▸ 📁 Application Management
  - ▸ 📁 Software Updates
  - ▲ 📁 Operating Systems
    - ⚙ Drivers
    - 📄 Driver Packages
    - 📄 Operating System Images
    - 📄 Operating System Upgrade Packages
    - 📄 Boot Images
    - 📄 Task Sequences
  - ▸ 📁 Windows 10 Servicing
  - ▸ 📁 Office 365 Client Management
  - ▸ Scripts

Create MDT Task Sequence   ✕

🖥 **Choose Template**

Choose Template	The following SCCM task sequence templates are available. Select the one you would like to use as a starting point.
General	
Details	
Capture Settings	Client Task Sequence ⌄
Boot Image	
General Settings	Client Task Sequence
Options	Client Replace Task Sequence
Components	Microsoft Deployment Custom Task Sequence
Customization	Server Task Sequence
MDT Package	User Driven Installation Replace Task Sequence
MDT Details	
OS Image	
Image Details	
Install Source	
OS Image Index	
Deployment Method	
Client Package	
USMT Package	
USMT Details	
Settings Package	
Settings Details	
Sysprep Package	
Sysprep Details	
Summary	
Progress	
Confirmation	

Previous   Next   Cancel

Create MDT Task Sequence

General

Choose Template
  General
    Details
    Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Specify the task sequence name and comments for this new task sequence.

Task sequence name:

MDT BOOT 8456

Task sequence comments:

This dummy task sequence is to createMDT BOOT pakage for future user.

[Previous] [Next] [Cancel]

Create MDT Task Sequence

Details

Choose Template
  General
  Details
    Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Specify the task sequence details.

Join Workgroup or Domain

- ◉ Join a workgroup
  Workgroup: WORKGROUP
- ○ Join a domain
  Domain:

Account: _____   [Set...]

Windows Settings
User name: administrator
Organization name: RAMLAN INC
Product key: _____-_____-_____-_____-_____

Administrator Account
- ◉ Randomly generate the local administrator password and disable the account (recommended)
- ○ Enable the account and specify the local administrator password
  Password:
  Confirm password:

[Previous] [Next] [Cancel]

Create MDT Task Sequence

Capture Settings

Choose Template
  General
  Details
  Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

This task sequence can be used to capture a custom WIM image that can then be imported into ConfigMgr and used for subsequent deployments. In order to do this, a capture destination and account must be specified.

◯ This task sequence will never be used to capture an image.

⦿ This task sequence may be used to capture an image.

Capture destination: `\\cb\Sources\OSD\MDT8456\Capture\capture.wim`

Capture account: `ramlan\administrator`   [Set...]

[Previous] [**Next**] [Cancel]

Create MDT Task Sequence

Boot Image

Choose Template
  General
  Details
  Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Specify a boot image package to use.

◯ Specify an existing boot image package

[   ] [Browse...]

⦿ Create a new boot image package

Package source folder to be created (UNC path):

`\\cb\Sources\OSD\MDT8456\Boot` [Browse...]

Note: Windows 10 ADK (with System Center Configuration Manager) must be installed on the current machine in order to select this option. Once created, the new package must be distributed to the needed distribution points manually before it can be used by the task sequence.

[Previous] [**Next**] [Cancel]

Create MDT Task Sequence

General Settings

Choose Template
  General
  Details
  Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Provide a name, version and comment for the boot image.

Name: MDT 8456 Boot Capture

Version: 1.0

Comments: This boot image will be used for future use created through dummy task sequence from MDT 8456

[Previous] [Next] [Cancel]

Create MDT Task Sequence

Options

Choose Template
  General
  Details
  Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Specify the details for this new boot image.

Platform
  ○ x86
  ◉ x64

Scratch Space
  512 ⌄   MB

[Previous] [Next] [Cancel]

Create MDT Task Sequence

Components

Choose Template
- General
- Details
- Capture Settings

Boot Image
- General Settings
- Options
- **Components**
- Customization

MDT Package
- MDT Details

OS Image
- Image Details
- Install Source
- OS Image Index

Deployment Method
Client Package
USMT Package
- USMT Details

Settings Package
- Settings Details

Sysprep Package
- Sysprep Details

Summary
Progress
Confirmation

Specify the optional Windows PE feature packs to add to the boot image.

	Feature Name
☑	DISM Cmdlets
☑	IEEE 802.1x network authentication protocol
☑	Enhanced Storage
☑	Legacy fonts
☐	Japanese (JA-JP) language pack
☐	Korean (KO-KR) language pack
☐	winpe-fontsupport-winre
☐	Chinese (ZH-CN) language pack
☐	Chinese (ZH-HK) language pack
☐	Chinese (ZH-TW) language pack
☐	winpe-gamingperipherals
☑	Microsoft Data Access Components (MDAC/ADO) support
☑	.NET Framework
☑	winpe-platformid
☑	Windows PowerShell

[Previous] [**Next**] [Cancel]

Create MDT Task Sequence

Components

Choose Template
- General
- Details
- Capture Settings

Boot Image
- General Settings
- Options
- **Components**
- Customization

MDT Package
- MDT Details

OS Image
- Image Details
- Install Source
- OS Image Index

Deployment Method
Client Package
USMT Package
- USMT Details

Settings Package
- Settings Details

Sysprep Package
- Sysprep Details

Summary
Progress
Confirmation

Specify the optional Windows PE feature packs to add to the boot image.

	Feature Name
☐	Japanese (JA-JP) language pack
☐	Korean (KO-KR) language pack
☐	winpe-fontsupport-winre
☐	Chinese (ZH-CN) language pack
☐	Chinese (ZH-HK) language pack
☐	Chinese (ZH-TW) language pack
☐	winpe-gamingperipherals
☑	Microsoft Data Access Components (MDAC/ADO) support
☑	.NET Framework
☑	winpe-platformid
☑	Windows PowerShell
☑	Point-to-Point Protocol over Ethernet (PPPoE) support
☑	Remote Network Driver Interface Specification (RNDIS) support
☑	Secure Boot Cmdlets
☑	Storage Management Cmdlets

[Previous] [**Next**] [Cancel]

Create MDT Task Sequence   ✕

Customization

- Choose Template
  - General
  - Details
  - Capture Settings
- Boot Image
  - General Settings
  - Options
  - Components
  - **Customization**
- MDT Package
  - MDT Details
- OS Image
  - Image Details
  - Install Source
  - OS Image Index
- Deployment Method
- Client Package
- USMT Package
  - USMT Details
- Settings Package
  - Settings Details
- Sysprep Package
  - Sysprep Details
- Summary
- Progress
- Confirmation

Specify how to customize the new boot image.

Prestart command settings

☐ Add prestart command files to enable the Deployment Wizard for this boot media.

Command line:

wscript.exe Deploy\Scripts\ZTIMediaHook.wsf

Folder for prestart command files (writable UNC path):

[ ]   [Browse...]

☐ Add extra files to the new boot image

Path:

[ ]   [Browse...]

☑ Use a custom background bitmap file

UNC path:

[\\cb\Sources\OSD\MDT8456\For CB.jpg]   [Browse...]

☑ Enable command support (F8)

[Previous]   [Next]   [Cancel]

Create MDT Task Sequence   ✕

MDT Package

- Choose Template
  - General
  - Details
  - Capture Settings
- Boot Image
  - General Settings
  - Options
  - Components
  - Customization
- **MDT Package**
  - MDT Details
- OS Image
  - Image Details
  - Install Source
  - OS Image Index
- Deployment Method
- Client Package
- USMT Package
  - USMT Details
- Settings Package
  - Settings Details
- Sysprep Package
  - Sysprep Details
- Summary
- Progress
- Confirmation

Specify a Microsoft Deployment Toolkit Files package to use.

○ Specify an existing Microsoft Deployment Toolkit Files package

[ ]   [Browse...]

◉ Create a new Microsoft Deployment Toolkit Files package

The needed Microsoft Deployment Toolkit files will be copied to a new package source folder and that will be used to create the package. These files are obtained from the Microsoft Deployment Toolkit and Windows ADK installation folders.

Package source folder to be created (UNC path):

[\\cb\Sources\OSD\MDT8456 Package]   [Browse...]

Note: Windows 10 ADK must be installed on the current machine in order to select this option. Once created, the new package must be distributed to the needed distribution points manually before it can be used by the task sequence.

[Previous]   [Next]   [Cancel]

Create MDT Task Sequence   ✕

MDT Details

Specify Microsoft Deployment Toolkit Files package properties.

Name: MDT 8456

Version: 1.0

Language: English

Manufacturer: Microsoft

Comments: This dummy task sequence is used for creating MDT package for new release version 8456 integrated with Current Branch 1810

[Previous] [Next] [Cancel]

Create MDT Task Sequence   ›

OS Image

An operating system can be installed using an image (WIM) file, or it can be installed from the original source media files. Specify which you would like to use.

○ Specify an existing OS image

   [Browse...]

○ Create a new OS image

OS image file (WIM) location (e.g. C:\install.wim):

   [Browse...]

Package source folder to be created (UNC path):

   [Browse...]

○ Specify an existing OS install package

   [Browse...]

◉ Create a new OS install package

OS installation folder location (e.g. D:\):

E:\   [Browse...]

Package source folder to be created (UNC path):

\\cb\Sources\OSD\OS\SRV2019   [Browse...]

[Previous] [Next] [Cancel]

Create MDT Task Sequence ✕

🖥 Install Source

Choose Template
  General
  Details
  Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Specify new OS Image properties.

Name: Windows Server 2019 VL

Version: 1.0

Comments: This contains Windows Server 2019 Volume released in Jan 2019 - Version 1809 17763.292

[Previous]   [Next]   [Cancel]

Create MDT Task Sequence ✕

🖥 OS Image Index

Choose Template
  General
  Details
  Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

The selected operating system image (WIM) file contains multiple images. Specify which image you would like to deploy.

Windows Server 2019 SERVERDATACENTER   ⌄

[Previous]   [Next]   [Cancel]

Create MDT Task Sequence   ×

Deployment Method

This task sequence can optionally display a wizard during the deployment process to allow the user to choose installation options. This is called "User-Driven Installation". Select whether this task sequence should provide this.

(●) Perform a "Zero Touch Installation" OS deployment, with no user interaction.

    Do not require any user interaction during the operating system deployment process. All installation options are configured by the IT administrator.

( ) Perform a "User-Driven Installation"

    At the beginning of the operating system deployment process, a wizard will be displayed to allow the user to choose installation options.

[Previous] [Next] [Cancel]

Create MDT Task Sequence   ×

Client Package

Specify the ConfigMgr client package to use.

(●) Specify an existing ConfigMgr client package

    [Configuration Manager Client Package]   [Browse...]

( ) Create a new ConfigMgr client package

    Use the site server's ConfigMgr client files to create a new package. The details for this package, including the standard name of "Configuration Manager Client Upgrade", will be automatically set using the ConfigMgr PDF package template.

    Note: The new package must be distributed to the needed distribution points manually before it can be used by the task sequence.

[Previous] [Next] [Cancel]

Create MDT Task Sequence   ✕

💻 USMT Package

Choose Template
  General
  Details
    Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Specify a USMT package to use.

◯ Specify an existing USMT package

  [_____] [Browse...]

◉ Create a new USMT package

The contents of the specified USMT folder will be copied to a new package source folder and that will
be used to create the package.

Path to USMT executables and related files:

[C:\Program Files (x86)\Windows Kits\10\Assessment and Deployment Kit\User S] [Browse...]

Package source folder to be created (UNC path):

[\\cb\Sources\USMT\MDT 8456] [Browse...]

Note: The new package must be distributed to the needed distribution points manually before it can be
used by the task sequence.

[Previous] [Next] [Cancel]

Create MDT Task Sequence   ✕

💻 USMT Details

Choose Template
  General
  Details
    Capture Settings
Boot Image
  General Settings
  Options
  Components
  Customization
MDT Package
  MDT Details
OS Image
  Image Details
  Install Source
  OS Image Index
Deployment Method
Client Package
USMT Package
  USMT Details
Settings Package
  Settings Details
Sysprep Package
  Sysprep Details
Summary
Progress
Confirmation

Specify USMT package properties.

Name: [USMT MDT 8456]

Version: [1.0]

Language: [English]

Manufacturer: [Microsoft]

Comments: [This will contain MDT 8456 USMT package created by using dummy MDT Task
                Sequence]

[Previous] [Next] [Cancel]

Create MDT Task Sequence

Settings Package

Choose Template
General
Details
Capture Settings
Boot Image
General Settings
Options
Components
Customization
MDT Package
MDT Details
OS Image
Image Details
Install Source
OS Image Index
Deployment Method
Client Package
USMT Package
USMT Details
Settings Package
Settings Details
Sysprep Package
Sysprep Details
Summary
Progress
Confirmation

Specify a settings package to use. This package contains the CustomSettings.ini and unattended installation files needed for this OS deployment task sequence.

○ Specify an existing settings package

[   ] Browse...

◉ Create a new settings package

Package source folder to be created (UNC path):

[\\cb\Sources\OSD\MDT8456\Custom Settings   ] Browse...

Note: The new package must be distributed to the needed distribution points manually before it can be used by the task sequence.

Previous | Next | Cancel

Create MDT Task Sequence

Settings Details

Choose Template
General
Details
Capture Settings
Boot Image
General Settings
Options
Components
Customization
MDT Package
MDT Details
OS Image
Image Details
Install Source
OS Image Index
Deployment Method
Client Package
USMT Package
USMT Details
Settings Package
Settings Details
Sysprep Package
Sysprep Details
Summary
Progress
Confirmation

Specify the settings package properties.

Name: [MDT 8456 Custom Settings   ]

Version: [1.0   ]

Language: [English   ]

Manufacturer: [Microsoft   ]

Comments: [This custom settings is being created using MDT 8456 dummy task sequence]

☐ This settings package is for a Server Core operating system installation (Windows Server 2008 R2 or later).

Previous | Next | Cancel

Create MDT Task Sequence

Sysprep Package

Choose Template
   General
   Details
   Capture Settings
Boot Image
   General Settings
   Options
   Components
   Customization
MDT Package
   MDT Details
OS Image
   Image Details
   Install Source
   OS Image Index
Deployment Method
Client Package
USMT Package
   USMT Details
Settings Package
   Settings Details
Sysprep Package
   Sysprep Details
Summary
Progress
Confirmation

Specify a Sysprep package to use.

(●) No Sysprep package is required

A Sysprep package is only required if you plan to capture a Windows XP or Windows Server 2003 image. These operating systems are no longer supported.

[Previous] [Next] [Cancel]

Create MDT Task Sequence   ✕

Summary

Choose Template
   General
   Details
   Capture Settings
Boot Image
   General Settings
   Options
   Components
   Customization
MDT Package
   MDT Details
OS Image
   Image Details
   Install Source
   OS Image Index
Deployment Method
Client Package
USMT Package
   USMT Details
Settings Package
   Settings Details
Sysprep Package
   Sysprep Details
Summary
Progress
Confirmation

All of the necessary details have been specified. Please review the values below.

Details:

USMTPackageComments:	This will contain MDT 8456 USMT package create
SettingsPackageSource:	\\cb\Sources\OSD\MDT8456\Custom Settings
SettingsPackage:	NewPackage
SettingsPackageName:	MDT 8456 Custom Settings
SettingsPackageVersion:	1.0
SettingsPackageLanguage:	English
SettingsPackageManufacturer:	Microsoft
SettingsPackageComments:	This custom settings is being created using MDT 84
ServerCoreSettings:	False
SysprepPackage:	NoPackage

Click next to execute the requested action.

[Previous] [Next] [Cancel]

Create MDT Task Sequence ✕

Confirmation

- Choose Template
  - General
  - Details
  - Capture Settings
- Boot Image
  - General Settings
  - Options
  - Components
  - Customization
- MDT Package
  - MDT Details
- OS Image
  - Image Details
  - Install Source
  - OS Image Index
- Deployment Method
- Client Package
- USMT Package
  - USMT Details
- Settings Package
  - Settings Details
- Sysprep Package
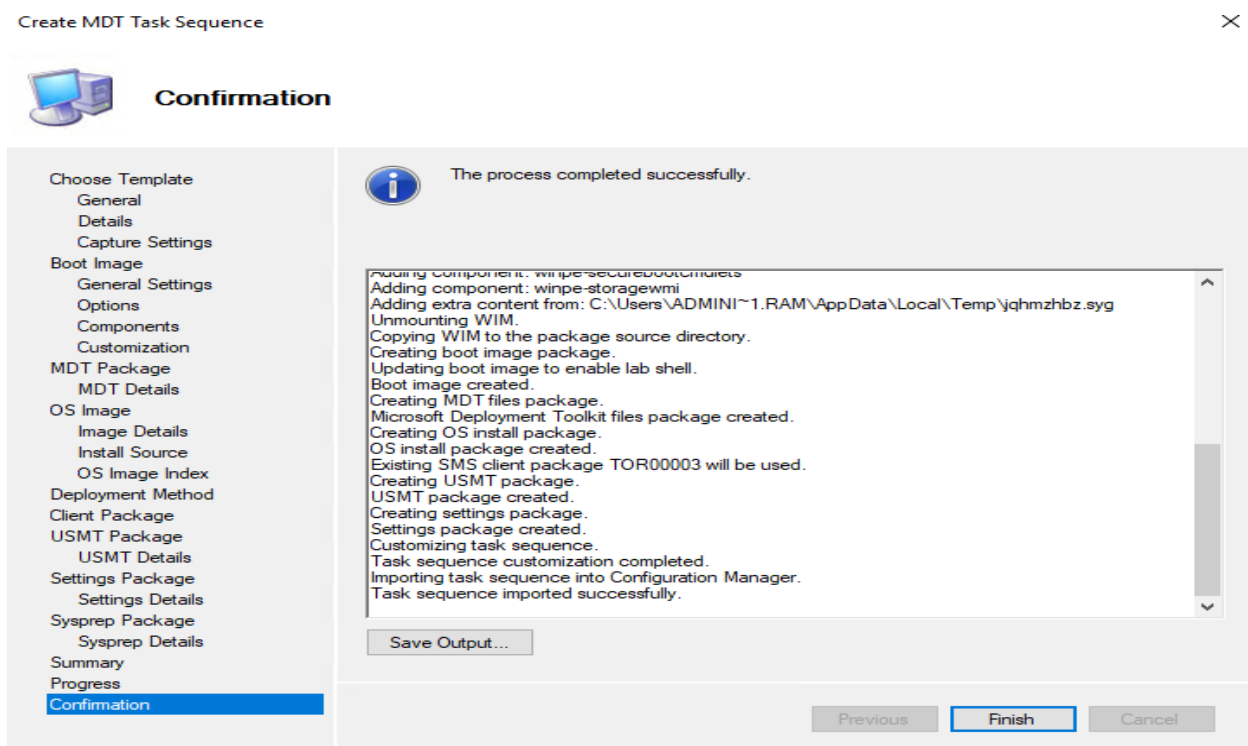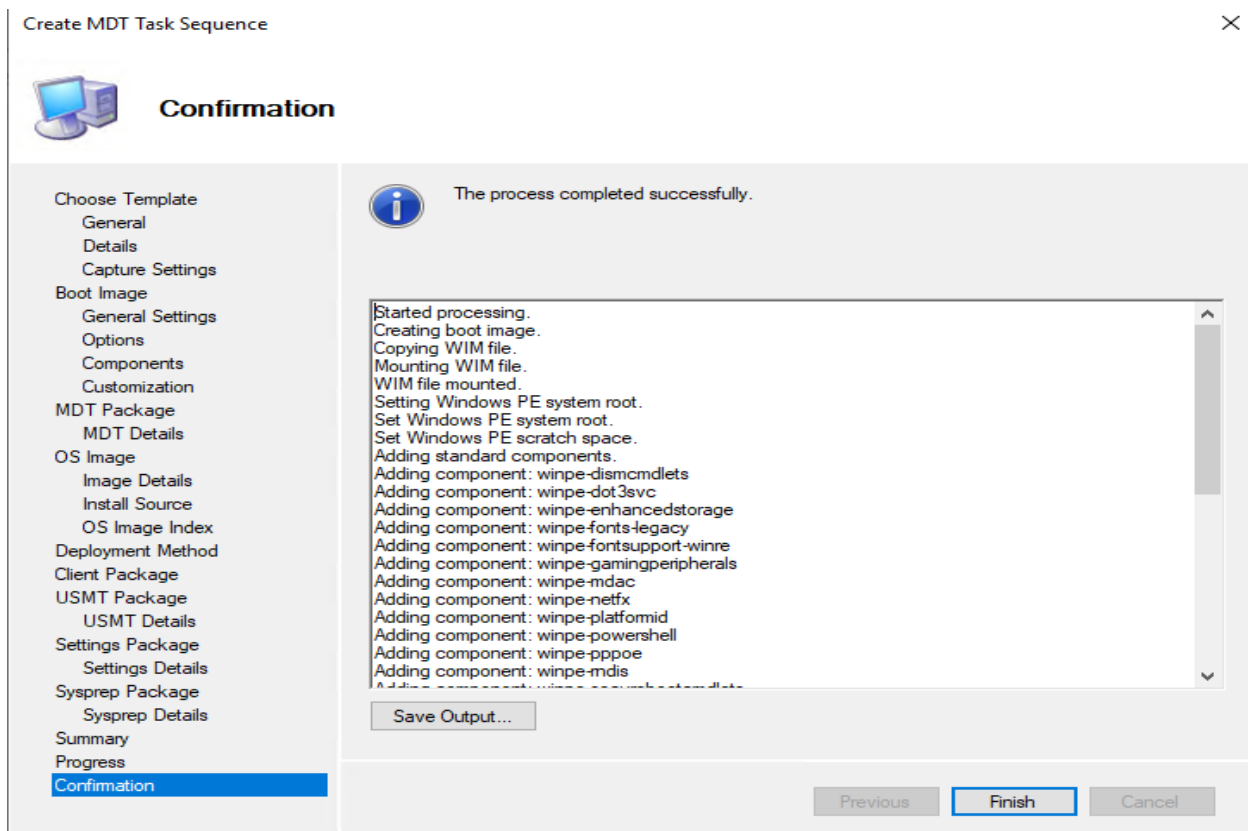 - Sysprep Details
- Summary
- Progress
- **Confirmation**

ⓘ The process completed successfully.

```
Started processing.
Creating boot image.
Copying WIM file.
Mounting WIM file.
WIM file mounted.
Setting Windows PE system root.
Set Windows PE system root.
Set Windows PE scratch space.
Adding standard components.
Adding component: winpe-dismcmdlets
Adding component: winpe-dot3svc
Adding component: winpe-enhancedstorage
Adding component: winpe-fonts-legacy
Adding component: winpe-fontsupport-winre
Adding component: winpe-gamingperipherals
Adding component: winpe-mdac
Adding component: winpe-netfx
Adding component: winpe-platformid
Adding component: winpe-powershell
Adding component: winpe-pppoe
Adding component: winpe-rndis
Adding component: winpe-securebootcmdlets
```

Save Output...

Previous   **Finish**   Cancel

Create MDT Task Sequence ✕

Confirmation

- Choose Template
  - General
  - Details
  - Capture Settings
- Boot Image
  - General Settings
  - Options
  - Components
  - Customization
- MDT Package
  - MDT Details
- OS Image
  - Image Details
  - Install Source
  - OS Image Index
- Deployment Method
- Client Package
- USMT Package
  - USMT Details
- Settings Package
  - Settings Details
- Sysprep Package
  - Sysprep Details
- Summary
- Progress
- **Confirmation**

ⓘ The process completed successfully.

```
Adding component: winpe-securebootcmdlets
Adding component: winpe-storagewmi
Adding extra content from: C:\Users\ADMINI~1.RAM\AppData\Local\Temp\jqhmzhbz.syg
Unmounting WIM.
Copying WIM to the package source directory.
Creating boot image package.
Updating boot image to enable lab shell.
Boot image created.
Creating MDT files package.
Microsoft Deployment Toolkit files package created.
Creating OS install package.
OS install package created.
Existing SMS client package TOR00003 will be used.
Creating USMT package.
USMT package created.
Creating settings package.
Settings package created.
Customizing task sequence.
Task sequence customization completed.
Importing task sequence into Configuration Manager.
Task sequence imported successfully.
```

Save Output...

Previous   **Finish**   Cancel

Don't forget to distribute the packages (Capture Settings, Boot Image, MDT Package, OS Package, Client Package, USMT Package & Custom Settings) to all distribution points after you click finish button.

TASK SEQUENCE:

MDT BOOT 8456

Summary

Name:	MDT BOOT 8456
Description:	This dummy task sequence is to createMDT BOOT pakage for future user.
Package ID:	TOR00023
Package Type:	4
Boot Image ID:	TOR0001E

Summary | References | Deployments | Phased Deployments

Task Sequences 1 items

Icon	Name	Description	Package ID	Date Created
	MDT BOOT 8456	This dummy task s...	TOR00023	13-Feb-2019 2:41 PM

MDT BOOT 8456

Icon	Software	Type	Targeted	Size (MB)	Compliance %	Date Created	Package ID	Source Version	Object ID
	Configuration Manager Client Package	Package	1	229.33	100.0	09-Feb-2019 9:47 AM	TOR00003	3	TOR00003
	MDT 8456 Boot Capture	Boot Image	0	482.97		13-Feb-2019 2:41 PM	TOR0001E	3	TOR0001E
	Microsoft MDT 8456 1.0 English	Package	0	52.77		13-Feb-2019 2:40 PM	TOR0001F	1	TOR0001F
	Microsoft MDT 8456 Custom Settings 1.0 English	Package	0	0.01		13-Feb-2019 2:41 PM	TOR00022	1	TOR00022
	Microsoft USMT MDT 8456 1.0 English	Package	0	125.71		13-Feb-2019 2:41 PM	TOR00021	1	TOR00021
	Windows Server 2019 VL	Operating System Upgrade Package	0	4,613.08		13-Feb-2019 2:41 PM	TOR00020	1	TOR00020

Summary | References | Deployments | Phased Deployments

BOOT IMAGE:

Boot Images 3 items

Search

Icon	Name	Version	Comment	Image ID	OS Version	Client Version
	Boot image (x64)	10.0.17763.1	This boot image is created during setup.	TOR00005	10.0.17763.1	5.00.8634.1010
	Boot image (x86)	10.0.17763.1	This boot image is created during setup.	TOR00002	10.0.17763.1	5.00.8634.1010
	MDT 8456 Boot Capture x64	1.0	This boot image is created using task sequence from MDT 8456	TOR0001E	10.0.17763.1	5.00.8740.1024

MDT 8456 Boot Capture x64

Summary

Comment:	This boot image is created using task sequence from MDT 8456
Architecture:	X64
Version:	1.0
Language:	English (United States)
Client Version:	5.00.8740.1024

Content Status

■ Success: 1
■ In Progress: 0
■ Failed: 0
■ Unknown: 0

1 Targeted (Last Update: 13-Feb-2019 2:48 PM)

Summary | Details

Boot Images 3 items

Search

Icon	Name	Version	Comment	Image ID	OS Version	Client Version
	Boot image (x64)	10.0.17763.1	This boot image is created during setup.	TOR00005	10.0.17763.1	5.00.8634.1010
	Boot image (x86)	10.0.17763.1	This boot image is created during setup.	TOR00002	10.0.17763.1	5.00.8634.1010
	MDT 8456 Boot Capture x64	1.0	This boot image is created using task sequence from MDT 8456	TOR0001E	10.0.17763.1	5.00.8740.1024

MDT 8456 Boot Capture x64

Index	Description	OS Version	Language	Architecture	Size (MB)
1	Microsoft Windows PE (x64)	10.0.17763.1	English (United States)	X64	2,792.11

Summary | Details

OPERATING SYSTEM:

Operating System Upgrade Packages 1 items

Search

Icon	Name	Version	Comment	Package ID	OS Version	Scheduled Updates Date	Scheduled Updates Status	
📀	Windows Server 2019 VL	1.0	This contains Win...	TOR00020	10.0.17763.107			

Windows Server 2019 VL

Summary

			Content Status
Comment:	This contains Windows Server 2019 Volume released in Jan 2019 - Version 1809 17763.292		
Version:	1.0		
Language:	English (United States)		

Content Status

🟢

■ Success: 1
■ In Progress: 0
■ Failed: 0
■ Unknown: 0

1 Targeted (Last Update: 13-Feb-2019 2:52 PM)

Summary | Details | Disk Configuration | Update Status

Windows Server 2019 VL

Icon	Index	Description	OS Version	Edition	Language	Architecture	Size (MB)	HAL Type
🖥	1	Windows Server 2019 SERVERSTANDARDCORE	10.0.17763.107	Windows Server 2019 SERVERSTANDARDCORE	English (United States)	X64	7,617.34	
🖥	2	Windows Server 2019 SERVERSTANDARD	10.0.17763.107	Windows Server 2019 SERVERSTANDARD	English (United States)	X64	13,517.03	
🖥	3	Windows Server 2019 SERVERDATACENTERCORE	10.0.17763.107	Windows Server 2019 SERVERDATACENTERCORE	English (United States)	X64	7,614.77	
🖥	4	Windows Server 2019 SERVERDATACENTER	10.0.17763.107	Windows Server 2019 SERVERDATACENTER	English (United States)	X64	13,521.44	

Summary | Details | Disk Configuration | Update Status

PACKAGES:

Icon	Name	Programs	Manufacturer	Version	Language	Package ID	Readiness
	Configuration Manager Client Package	0	Microsoft Corporation			TOR00003	Unknown
	Configuration Manager Client Piloting Package	0	Microsoft Corporation			TOR00007	Unknown
	MDT 8456	0	Microsoft	1.0	English	TOR0001F	Unknown
	MDT 8456 Custom Settings	0	Microsoft	1.0	English	TOR00022	Unknown
	User State Migration	0	MS	10	English	TOR0000A	Unknown
	User State Migration Tool for Windows	0	Microsoft Corporation	10.0.17763.1		TOR00001	Unknown
	USMT MDT 8456	0	Microsoft	1.0	English	TOR00021	Unknown

This concludes the whole process of upgrading MDT 8450 to MDT 8456.

Thanks

Ram Lan
13th Feb 2019