MDT (Microsoft Deployment Toolkit) Integration with Current Branch 1810

In this post, I will show you how to integrate MDT 6.3.8450.1000 with CB1810. First download MDT from Microsoft Site.

https://www.microsoft.com/en-us/download/details.aspx?id=54259

Close Configuration Manager Console and run MDT MSI file.
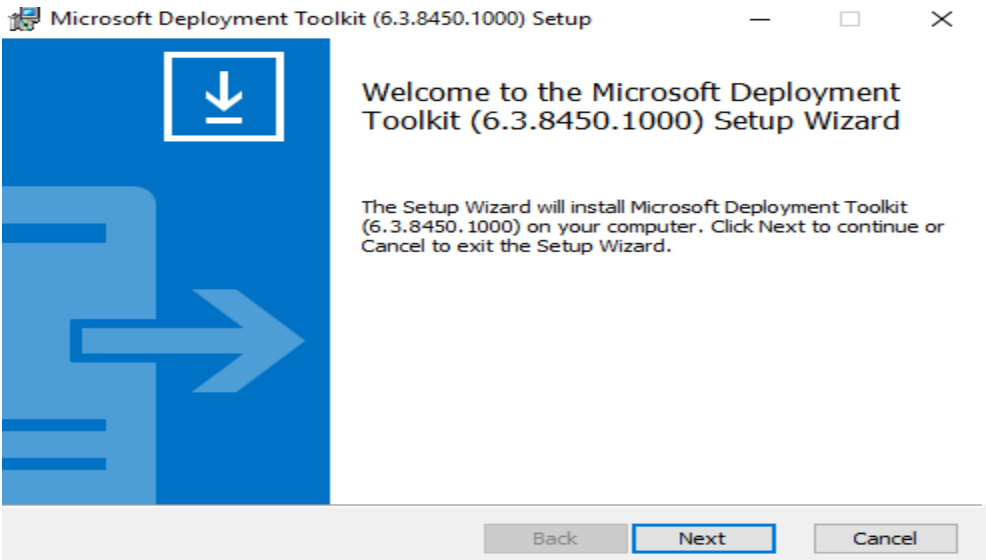
Name		Size	Date modified	Type
MDT x64 Build 8450.msi		20,044 KB	21-Dec-2017 10:16...	Windows Installer ...

SmartScreen can't be reached right now

Check your Internet connection. Windows Defender SmartScreen is unreachable and can't help you decide if this app is ok to run.

Publisher: Microsoft Corporation
App: MDT x64 Build 8450.msi

Run   **Don't Run**

Microsoft Deployment Toolkit (6.3.8450.1000) Setup

Welcome to the Microsoft Deployment Toolkit (6.3.8450.1000) Setup Wizard

The Setup Wizard will install Microsoft Deployment Toolkit (6.3.8450.1000) on your computer. Click Next to continue or Cancel to exit the Setup Wizard.

Back   **Next**   Cancel

Microsoft Deployment Toolkit (6.3.8450.1000) 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 |

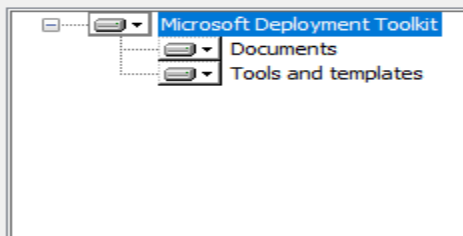## Microsoft Deployment Toolkit (6.3.8450.1000) Setup — ☐ ✕

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 9KB on your hard drive. It has 2 of 2 subfeatures selected. The subfeatures require 68MB on your hard drive.

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

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

Microsoft Deployment Toolkit (6.3.8450.1000) 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.

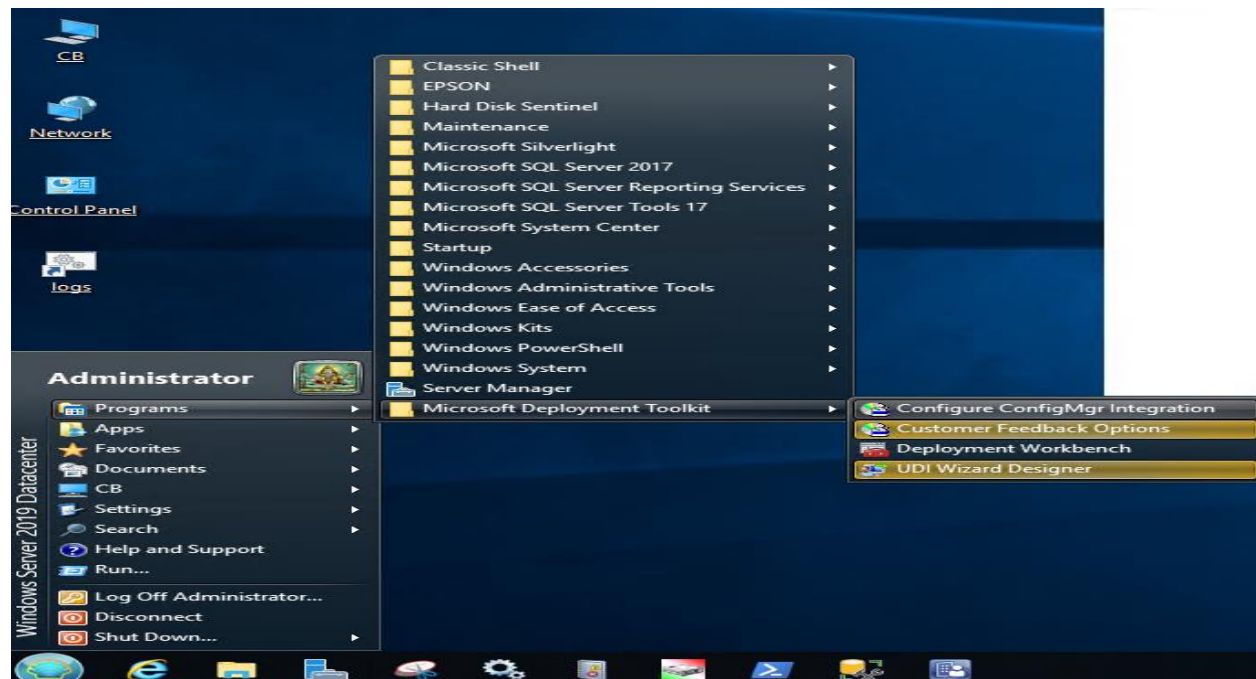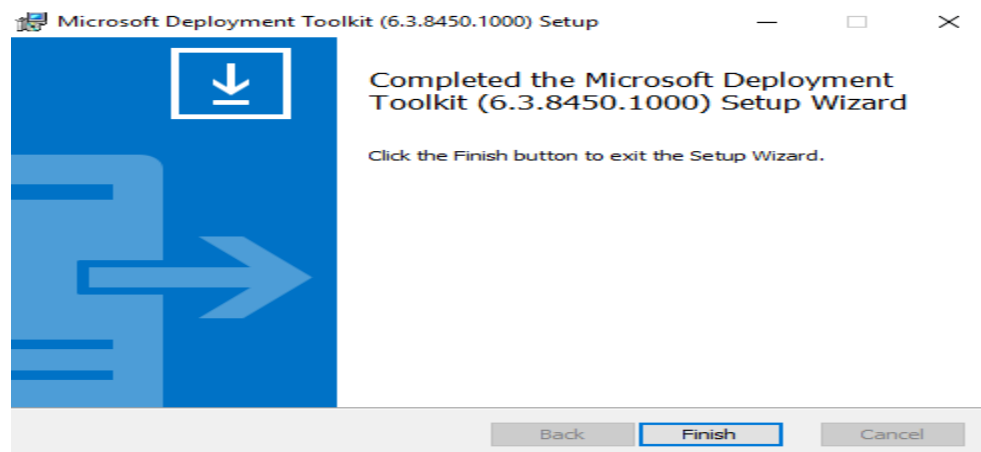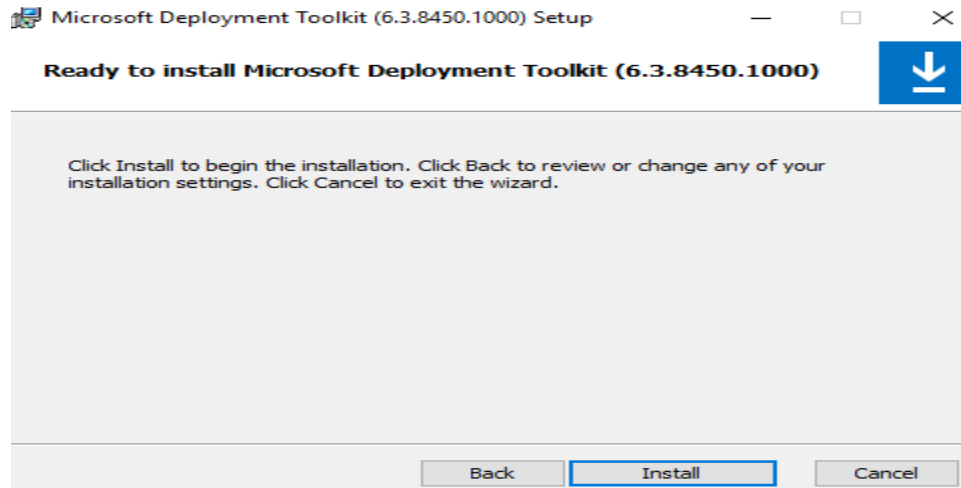◉ Yes, I am willing to participate anonymously in the Customer Experience Improvement Program. (Recommended)

◯ I don't want to join the program at this time.

Read more about the Customer Experience Improvement Program

| Back | Next | Cancel |

Open Configure ConfigMgr Integration

Configure ConfigMgr Integration ✕

Options

Options
Confirmation

Specify the actions to perform.

○ Install the MDT extensions for Configuration Manager

☑ Install the MDT console extensions for System Center Configuration Manager

☑ Add the MDT task sequence actions to a System Center Configuration Manager server

Site server name: CB.RAMLAN.CA

Site code: TOR

○ Remove the MDT extensions for Configuration Manager

☐ Remove the MDT console extensions for System Center Configuration Manager

☐ Remove the MDT task sequence actions from a System Center Configuration Manager server

Site server name: CB.RAMLAN.CA

Site code: TOR

Previous | Next | Cancel

Configure ConfigMgr Integration >

Confirmation

Options
Confirmation

ⓘ The process completed successfully.

Copied binaries for ConfigMgr 2012 to C:\Program Files (x86)\Microsoft Configuration Manager\AdminCor
Copied extension files for ConfigMgr 2012 to C:\Program Files (x86)\Microsoft Configuration Manager\Adr
Successfully connected to WMI namespace \\CB.RAMLAN.CA\root\sms
Located the provider for site TOR on server CB.RAMLAN.CA
Validated site server and site code.
Compiled C:\Program Files (x86)\Microsoft Configuration Manager\AdminConsole\\Bin\Microsoft.BDD.CI
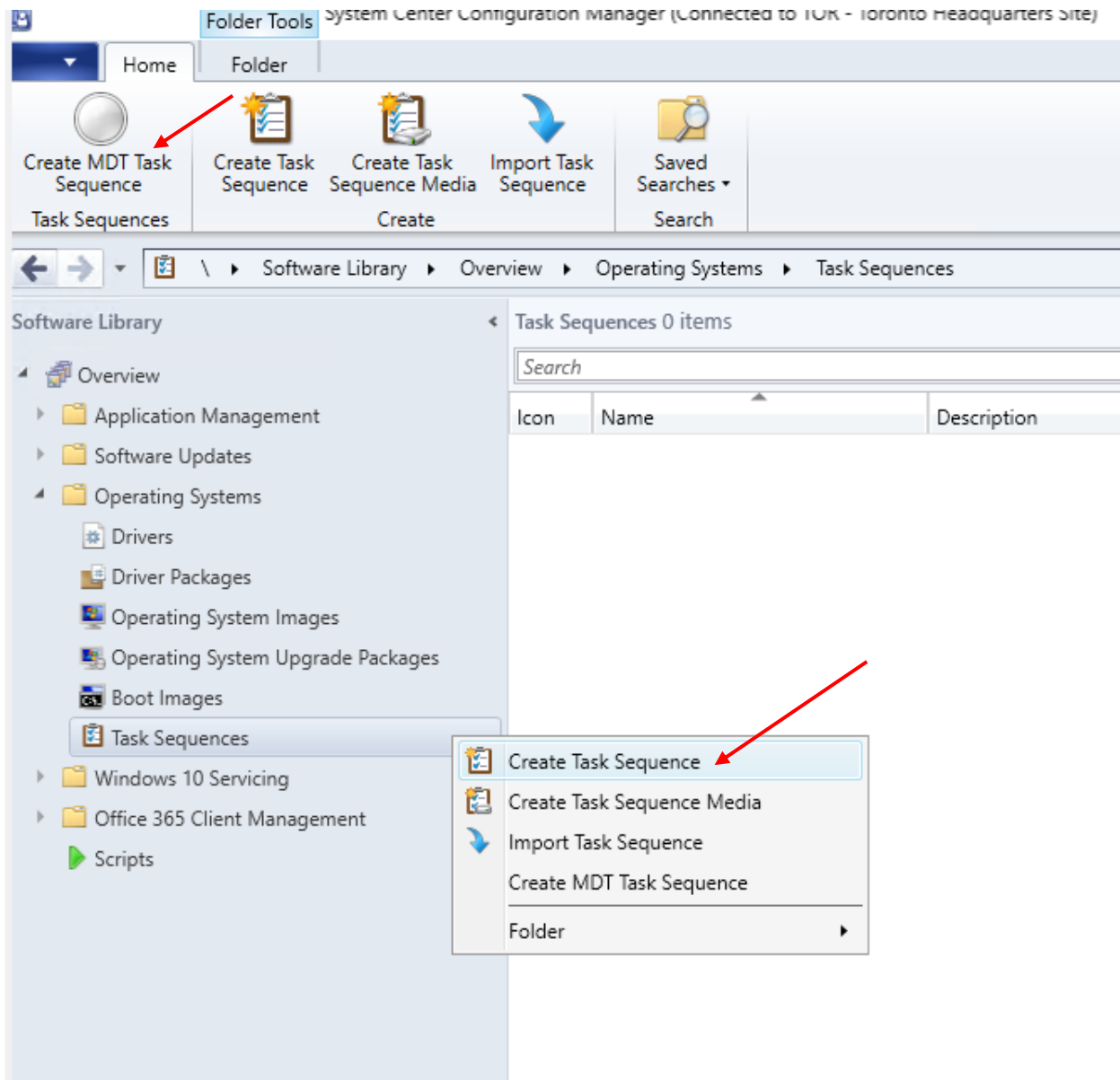
Operation completed successfully.

Save Output...

Previous | Finish | Cancel

Now launch you Configuration Manager console. When you click on Task Sequences you find a new option "Create MDT Task Sequence ". There are many other benefits the MDT provides when integrated with ConfigMgr. Going forward we shall see those features.

This concludes MDT integration. In the next series, I will show you how to deploy OS and application using MDT task sequence.

Thanks

Ram Lan
19th Jan 2019