



Additional Information to Add Windows 11 25H2 BaseWIMs, Language Packs and Features on Demand

WimAsAService

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Version 1.0



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1 Purpose of this document

This document will explain how to add Windows 11 25H2 content to WimAsAService for our on-premises customers.

The topics covered in this document are:

- Windows 11 baseWIM implementation
- Language Packs
- Features on Demand

2 Overview

2.1 What's New

Microsoft released Windows 11 25H2. Windows 11 still only exists in 64 bits. The version number still starts with 10.x. In terms of language packs and features on demand, they decided to re-use the files from W11 24H2 likewise they did starting with Windows 10 2004 to 22H2. That means you only must trigger the basewim importer script. For the language packs a simple copy-paste, rename will do the job.

2.2 Required scripts

The required scripts are stored in the WimAsAServiceLogic folder.
Usually under E:\WimAsAServiceLogic.

The following scripts are provided to help add the ISO files to WimAsAService. When importing files for a new Windows Version, you need to follow the order described below.

Order	Name	Description
1	AutoImportBaseWIM.ps1	Adds Multiple ISO files of the selected folder and its subfolders to MDT.

2.3 Required WimAsAService Release

Attention:

To run the new Windows release as smooth as possible we recommend you update your WimAsAService environment to the newest available version.

The newest available version is 4.2.0.9 now which comes with updated website code to get rid of outdated technologies like AngularJS. This brings some crucial improvements in terms of security.

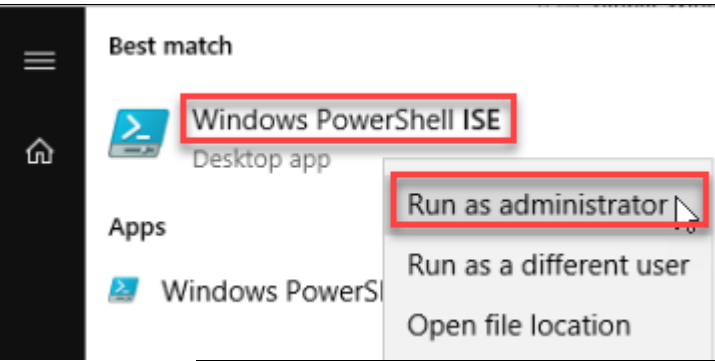

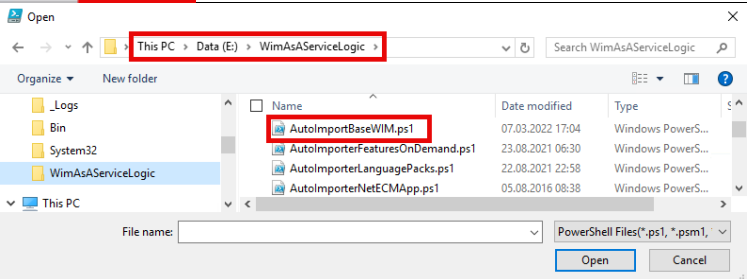
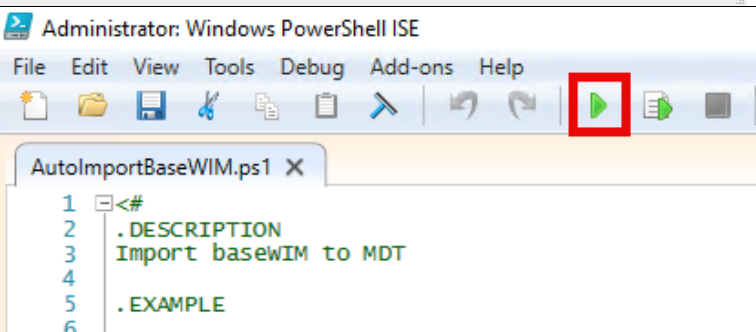
3 Usage of the scripts

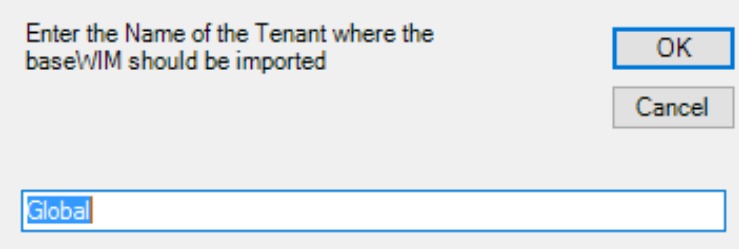
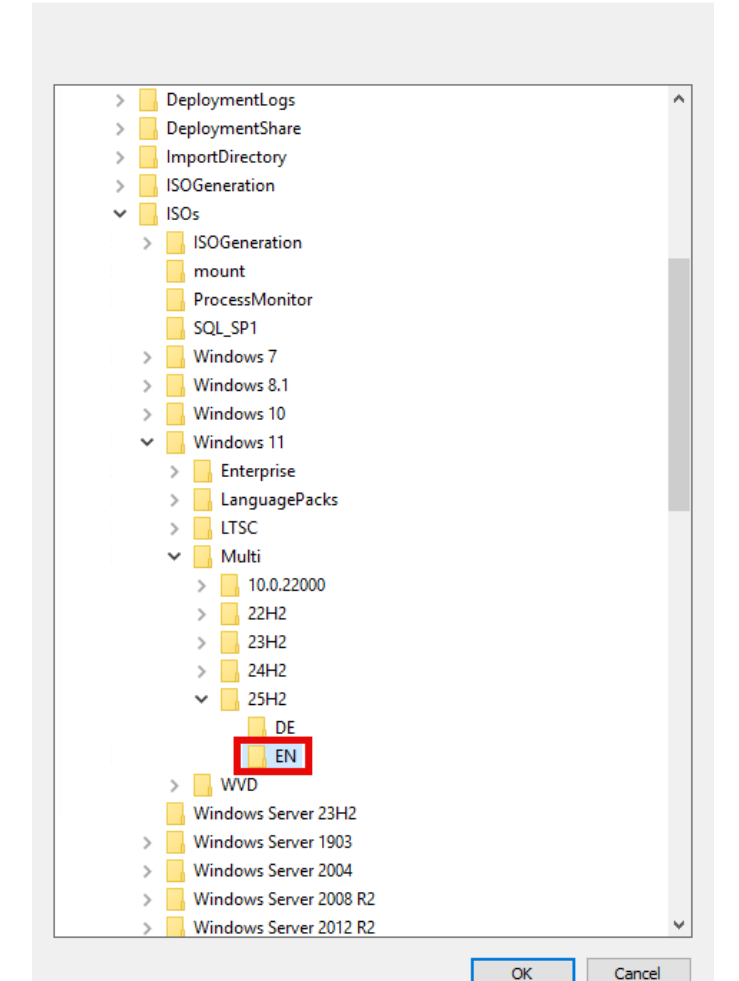
Attention: All these scripts need to be opened in a PowerShell ISE that is running with administrator permissions.

3.1 AutoImportBaseWIM.ps1

Attention: This script imports the baseWIM ISOs stored in the selected folders and all its subfolders. The choice of the folder should be well-considered and double importing of the same WIM should be prevented.

This script writes to the following logfile:
"E:\WimAsAServiceLogic\Log\AutoImportBaseWIM.log"

Step	Screenshot	Task
1.		Open PowerShell ISE with administrator privileges.
2.		Click on the "Open" button.
3.		Browse to your WimAsAServiceLogic folder and select "AutoImportBaseWIM.ps1". Click on the "Open" button.
4.		Click on the "Play" button.

5.		<p>Here you can tell the script for which tenant it should import the WIM files.</p> <p>"Global" grants all Tenants access to that baseWIM.</p> <p>If you want to restrict that baseWIM to one Tenant, enter its name here.</p> <p>When you're ready to continue click on "OK".</p> <p>Attention: On your screen this window/pop up could be covered by the ISE Window.</p>
6.		<p>Now browse to the folder that contains the ISO file for the Windows 11 25H2 baseWIM you want to add.</p> <p>When you're ready to continue click on "OK".</p> <p>Attention: Make sure to only have one multi-edition .iso is inside the folder. It might be that not both of it will be added to MDT if two .iso files are in the Folder.</p> <p>Attention: The script will also work with ISO files in subfolder of the selected folder. Not only with files in the directly selected folder.</p>

7.		Select the Editions according to what you'd like to add to WimAsAService. Once doublechecked your selection, press "OK".
8.		Here the 25H2 Build Number is displayed 10.0.26200 Click on OK
9.		Agree that your entry was correct once more with "Yes".
10.		Next, the script imports all the install WIMs you selected to MDT. This will take some time, please be patient.
11.		Once the script has finished it will tell you.
12.		Check the Deployment Workbench under Global to see if your Operating Systems have been added properly. Note: Maybe you need to press "F5" to refresh the list.
13.		You can now log on to the WimAsAService website and add a new image type. Under "Select base WIM" you should now be able to find the WIM files you just added. Make sure that the unwanted OS are not in the selection.

3.2 AutoImporterLanguagePacks.ps1

This script is not needed for Windows 11 Version 25H2 because it shares the language packs with the version Windows 11 24H2. After the copy job you must adjust the name of the folder to the corresponding build number of 25H2 (10.0.26200).

Step	Screenshot	Task
14.		<p>Navigate to the path "E:\DeploymentShare\Scripts\LP". In there, select the folders containing the Language Packs and Feature on Demand from Windows 11 24H2. Right click it and select to copy those folders.</p>
15.		<p>Within the same folder select to paste the folder copied before.</p> <p>After the copy job is done, make sure to rename it. It needs to have the same name as the build number of Windows 11 25H2. "10.0.26200"</p>

3.3 AutoImporterFeaturesOnDemand.ps1

Skip this step because the features on demand are part of the Language Packs folder. You should have copied this folder already and renamed it with the according build number. Therefore this step is obsolete for this Windows build.

4 Version history

Wann	Version	Wer	Beschreibung
01.10.2025	0.1	NBO	First Version
03.10.2025	1.0	PBE	Review