Imaging Magic with WIM Witch

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About WIM Witch

- Community Tool written in PowerShell
- V1 Released in October 2019
- MDT, ConfigMgr, ISO
- Windows 10, 11, and Server
- Updates, Languages, Autopilot, Drivers, and more
- Command Line Support
- ConfigMgr Console Extension
- Creates new WIM on every time

Prereqs and FYI

- Windows 10+ or Server 2019+
- Windows ADK for ISO Creation
- Install on Primary for CM Integration
- x64 Images only
- Requires Admin rights
- Internet Connection
- May not play nice with VPN, AV, PoSh restrictions
- Enable Unsigned Console Extension – ConfigMgr
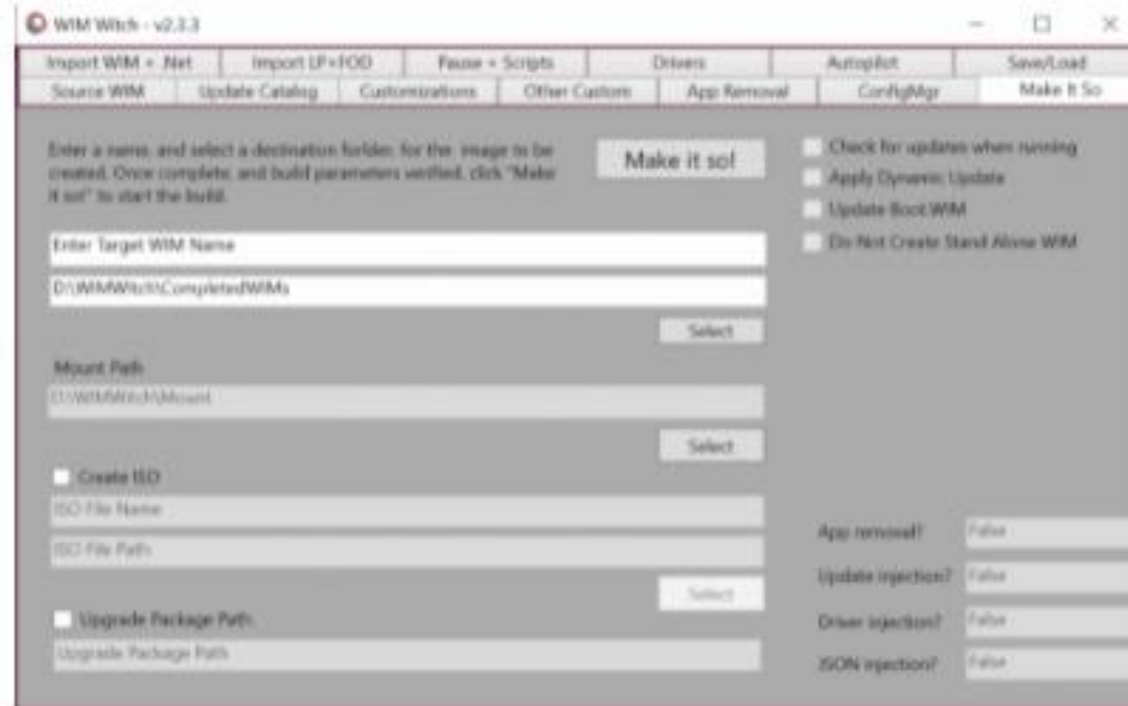
MSEndpointMgr.com/WIM-Witch

Basic Workflow

- 1 – Import WIMs, .Net 3.5, LPs, ISO content on first run, then as needed
- 2 – Download Updates (OSDSUS only)
- 3 – Select WIM file (don't skip!)
- 4 – Select Customizations
- 5 – Make It So

The One Take-Away From This Session

My code

Me talking about
PowerShell

Demo