MRI Customizer 3.10.1 has been finalized and is on its way to store servers everywhere. This update brings about some awesome changes and bug fixes including:

- New Operating System Checks
- Office 2016
- Cached and Downloadable AV Installers
- Windows 7 Update Fix!!!
- The refreshed Geek Squad logo

## **New Operating System Checks**

With Windows 10 Anniversary Update, Version 1607, now officially out we figured it was time to add some new checks to make sure we're on the proper operating system version before we attempt to install updates. What does this mean?

- Windows 8 computers will need to be upgraded to 8.1 before Customizer will install Windows Updates
- Windows 10 computers will need to be upgraded to the Windows 10 Anniversary Update, Version 1607, before Customizer will install Windows Updates
- Both of these updates can be found on your Precinct's GSISO share so they don't have to be downloaded

#### Office 2016

It's been a long time coming, but Office 2016 is available for install through Customizer now. This means no more going to your GSISO share and running a batch file to get Office installed! On top of that, you will be presented with four different versions of Office to install (gotta get em' all), which should support most of our clients!

**Note:** Office 2016 is only available for U.S. Precinct and Field agents (sorry Covert)

#### **Cached and Downloadable AV Installers**

Antivirus installers update often, and once a new version comes out, it becomes a hassle updating the installed version to the latest version, just because you used Customizer for the install process. Luckily, this process has now become much easier!

Customizer will always look for the most up to date version of Trend Micro, Kaspersky, or Webroot and find the best place to obtain it from! This means if the latest version is on the disc or on your network, it will pull from there, and if it's not, it will download it from the website directly with no interaction needed from you. This even applies to Covert!

## Windows 7 Update Fix

Windows 7 updates have been taking FOREVER to install recently. Luckily, the fix is fairly simple and only requires installing one KB ahead of time, however having to do that on every machine can be tedious. For this purpose, we made sure that SystemUpdater installs this update if it's needed before doing anything else. This should make your Windows 7 updates go faster than that Rattata that keeps running away after breaking out of your 20th Pokeball.

#### **Update\_Cache changes**

With the changes to how we handle AV installers and Office, manually updating your flash drives as a field agent has changed a little bit. If you want to have the latest bits available, simply jump over to your local Precinct, visit their GSISO share, and copy the contents of the \GSISO\Update\_Cache folder to the root of



your Customizer disc structure! There's a lot of stuff there, so be sure to keep everything up to date as often as possible to make your in-home experience that much faster!

Check it out, and let us know what you think!

Also, below is the full changelog for MRI Customizer 3.10.1.

## **Details**

- Added new service pack, OS, and build checks
- Windows 8 will not install updates unless Windows 8.1 is installed first
- Windows 10 will not install updates unless the Windows 10 Anniversary Update (Version 1607) is installed first
- Added Microsoft Office as an installable program
- Customizer will now download the latest antivirus installer if it's cached in a supported location
- Updated AV binaries and logos
- Updated backend logic for installer information
- Refreshed Geek Squad icon
- Fixed Offline Update mode
- Added check for KB3138612 to fix Windows 7 update search time
- Updated logic for Third Party Application installers

### Disc Structure Changes

- \
- Added Applications folder
- Added Windows folder
- Removed Geek Squad folder
- Removed Kaspersky folder
- Removed Pogoplug folder
- Removed Trend Micro folder
- Removed Updates folder
- Removed Webroot folder
- Updated Customizer.exe to version 3.10.1
- \Applications\



- Added Geek Squad folder
- Added Kaspersky folder
- Added Microsoft folder
- Added Pogoplug folder
- o Added Trend Micro folder
- Added Webroot folder

## \Applications\Geek Squad\

Added Geek Squad Support.exe

## • \Applications\Kaspersky\KIS\

o Added kis\_17\_0\_0\_611.exe

## \Applications\Microsoft\Office\_2016\

Added Office installer, version 16.0.7070.2033

## • \Applications\Pogoplug\

o Added Pogoplug Backup.exe

#### \Applications\Trend Micro\Internet Security\

- o Added TTi\_10\_0\_0\_1262.exe
- Added TrendMicroInternetSecurity.zip

## \Applications\Webroot\SecureAnywhere\

Added wrsa 9 0 10 21.exe

## \MRI\

Updated SystemUpdater.exe to version 5.10.3

## \MRI\data\cfg\

- Removed SystemUpdater.xml
- o Added tpa.json

### \Updates\

- Removed Applications folder
- Removed Windows folder

## \Updates\Applications\

- Removed AcroRdrDC1500820082\_en\_US.exe
- Removed install\_flash\_player\_18\_active\_x\_18.0.0.232.msi
- Removed install\_flash\_player\_18\_plugin\_18.0.0.232.msi
- o Removed jre-8u60-windows-i586.exe



- o Removed jre-8u60-windows-x64.exe
- Removed sw\_lic\_full\_installer\_12.1.9.160.msi

## • \Updates\Windows\

- Removed Common folder
- Removed crup folder
- o Removed secu folder
- Removed updt folder
- Removed uprl folder
- o Removed Vista folder
- Removed xp folder
- Removed WindowsUpdates\_e4aabfe37cd0daaee8b0066f6e0ade5e.xml

#### \Windows\

- Added Common folder
- Added crup folder
- o Added secu folder
- Added updt folder
- Added uprl folder
- Added Vista folder
- Added xp folder
- o Added WindowsUpdates\_e4aabfe37cd0daaee8b0066f6e0ade5e.xml
- o Removed extra updates
- Added Windows 10 Version 1607 updates
- o Added Windows 7 KB3138612

### • \Windows\Common\

Updated wsusscn2.cab

