



## KMS\_VL\_ALL - Smart Activation Script

Discussion in 'KMS and other tools' started by abbodi1406, Nov 9, 2013.

Tags: [activation](#) [active](#) [debug](#) [kms](#) [kms\\_vl\\_all](#) [office](#) [windows](#) [windows 10](#)

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**abbodi1406**  
MDL KB0000001

Feb 18, 2011

15,560

81,074

340

Nov 9, 2013 Last edited: Yesterday at 06:29

#1

### # Overview

- Batch script(s) to automate the activation of supported Windows and Office products using local KMS server emulator, or external server.
- The script is designed not to override the permanent activation of products (Windows or Office), only non-activated products will be KMS-activated (if supported).
- The script correctly handle Windows 10/11 multi-editions-coexistence (since version 1607) to avoid changing current edition or override retail activation.
- The ultimate feature of this solution when installed, it will provide 24/7 activation, whenever the system itself request it (renewal, reactivation, hardware change, Edition upgrade, new Office...), without needing interaction from user.
- Some security programs will report infected files due KMS emulating, this is false-positive, as long as you download the file from this trusted Home Page.

Therefore, temporary suspend Antivirus realtime protection, or exclude the downloaded file and extracted folder from scanning to avoid quarantine.

If you are installing Auto Renewal setup then you also need to exclude this file:

Code:

```
C:\Windows\system32\SppExtComObjHook.dll
```

- wmic.exe tool is removed from Windows 11 starting build 22483, then added as optional feature starting build 22572.

In case the tool is not available, KMS\_VL\_ALL v45 and later incorporate simple VBScripts to query and execute WMI functions.

This require Windows Script Host to be working and not disabled.

Furthermore, be advised, this may increase the ratio for marking the script(s) as a security threat.





- What is KMS activation? KMS Emulator? How does it work?
- Supported Products.
- Converting Office ClickToRun Retail to Volume.
- How to use.
- Activation modes, features and additional options.
- Debugging and troubleshooting activations errors.
- SppExtComObjHook.dll source code.

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### # AIO vs. Traditional

#### SPOILER

The KMS\_VL\_ALL\_AIO fork has these differences and extra features compared to the traditional KMS\_VL\_ALL:

- **Portable all-in-one script**, easier to move and distribute alone.
- All options and configurations are accessed via **easy-to-use menu**.
- Combine all the functions of the traditional scripts (Activate, AutoRenewal-Setup, Check-Activation-Status, setupcomplete).
- Required **binary files are embedded** in the script (including ReadMeAIO.html itself), using ascii encoder by @BAU [AveYo].
- The needed files get extracted (decoded) later on-demand, via **Windows PowerShell**.
- Simple text colorization for some menu options (for easier differentiation).
- Auto administrator elevation request.

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### # Simple info and guide for AIO script by @Enthousiast

<https://forums.mydigitallife.net/posts/1565272>

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### # Fix for Office C2R 'Your license isn't genuine' notification banner

<https://massgrave.dev/office-license-is-not-genuine>

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### # Credits

#### SPOILER





[qad](#) - SppExtComObjPatcher, FLE Debugger.

- [Mouri\\_Naruto](#) - SppExtComObjPatcher-DLL
- [os51](#) - SppExtComObjPatcher ported to MinGW GCC, Retail/MAK checks examples.
- [MasterDisaster](#) - Original script, WMI methods.
- [Windows\\_Addict](#) - Features suggestion, ideas, testing, and co-enhancing.
- [ave9858](#) - CleanOffice.ps1
- [AveYo](#) - Compressed2TXT ascii encoder.
- [hearywarlot](#) - Auto Elevate as admin.
- [gewpal](#) - KMS-VL-ALL script.
- [NormieLyfe](#) - GVLK categorize, Office checks help.
- [rpo](#), [mxman2k](#), [presto1234](#) - scripting suggestions.
- [Nucleus](#), [Enthousiast](#), [s1ave77](#), [I33tisw00t](#), [LostED](#), [Sajjo](#) and MDL Community for interest, feedback and assistance.

## # Download

AIO standalone script:

Code:

Date: 2023-11-06

File: KMS\_VL\_ALL\_AIO-51.7z

SHA-1: 823462ec4b71e1ba55c80c4a993618af9ea55797

SHA-256: 04356ad86c9d67aacb7aba15991c074f9ee943ebbb53188a5b8a0f5bd6a8c

7z file password: 2023

[Mirror 1](#)

[Mirror 2](#)

[Mirror 3](#)

[code changes](#)

Traditional pack:

Code:

Date: 2023-11-06

File: KMS\_VL\_ALL-51.7z

SHA-1: 7fa904b74a16974696de3ce68660beacdff07919

SHA-256: f96d376ec75ff038078688e2349a1f06193d64b8e4dded6ba218595ce81e

7z file password: 2023

[Mirror 1](#)

[Mirror 2](#)





Backups:

<https://pastebin.com/raw/cpdmr6HZ>

[https://rentry.co/KMS\\_VL\\_ALL](https://rentry.co/KMS_VL_ALL)

hjt958, hulkd, Nathaniel Wolf and **2,268 others** like this.

Batch Scripts Repo

WHD lists Changelog: [W10](#) - [W8.1](#) - [W7](#) | [O2010](#) - [O2013](#) - [O2016](#)

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(OP) #2

- Repo for all KMS\_VL\_ALL versions

<https://app.box.com/s/6quxrz2zuj3644ov918ogqkihehpfiij>

password for v20 to v28: 2018

password for v29 to v37: 2019

password for v38 to v40: 2020

password for v41 to v45: 2021

password for v46 to v48: 2022

password for later versions: 2023

- SppExtComObjHook.dll source code

<https://app.box.com/s/mztbabbp2n21vvjmk57cl1puel0t088bs>

- Old KMS\_VL\_ALL projects (for reference only)

<https://forums.mydigitallife.net/posts/904925/>

Mi88, Mordito, CrystalWolf and **262 others** like this.

Batch Scripts Repo

WHD lists Changelog: [W10](#) - [W8.1](#) - [W7](#) | [O2010](#) - [O2013](#) - [O2016](#)

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firsttime911

MDL Novice

Dec 25, 2016

#3

Thnak you very much appreciate

