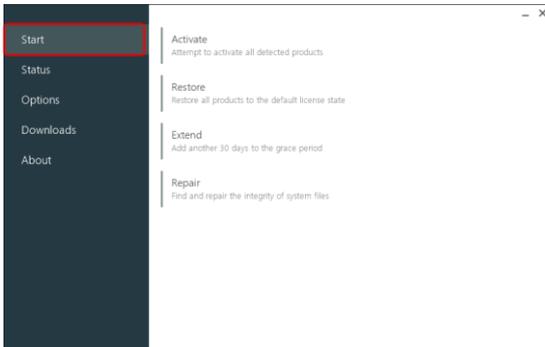


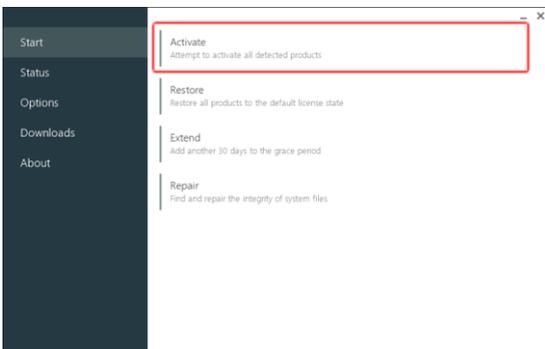
# Windows & Office Activator v1.4.2 – Manual

## Chapter 1 - Start



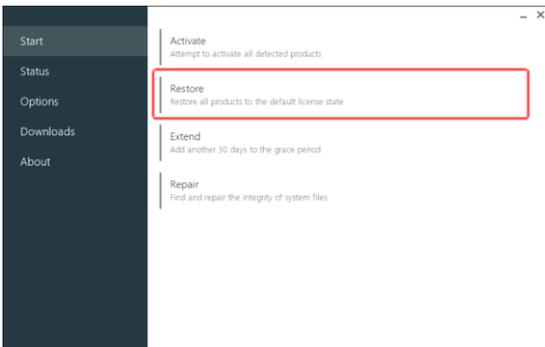
The start page shows all major tasks you are able to execute you can do this by clicking on the button you wish to run. All tasks are explained below, what they do and what they mean. All these tasks provide a full automatic solution.

### 1.1 - Activate



Activate is the first option at the start page. When pressing this button the program will attempt to activate all products that were detected at start-up. All products will rely on the settings in the options page. If some settings were set wrong or invalid, activation will return an error. (This can be solved by clicking the defaults button in the options page). Products that are globally ignored will not get activated.

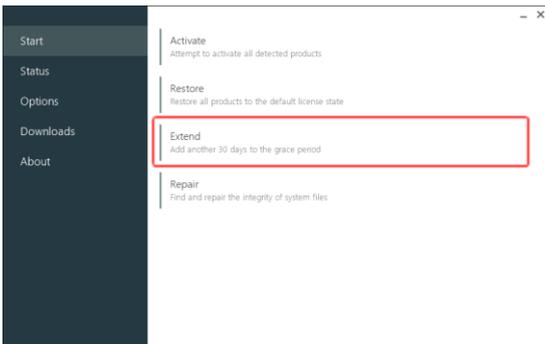
### 1.2 - Restore



Restore is the second option at the start page. The restore option will try to undo all changes that were made when activating. Some products might still be in the activated license state after restore. You are able to ignore products you don't want to restore.

**NOTE:** *Using this option will reset the license(except ignored) to default, which will always result in loss of activation.*

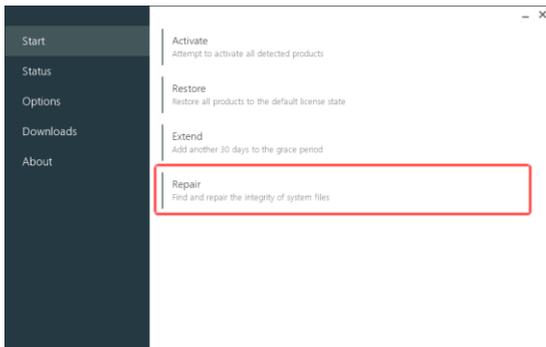
### 1.3 - Extend



Extend is the third option at the start page. Extending the product grace period will simply add 30 days of extra grace period for the found products. This is also known as 'rearm'. However, rearming is limited on all products up to 5 times in Microsoft Office and up to 3 times in Microsoft Windows.

**NOTE:** *Rearming Windows 8 or higher doesn't add 30 days of grace period anymore.*

## 1.4 - Repair



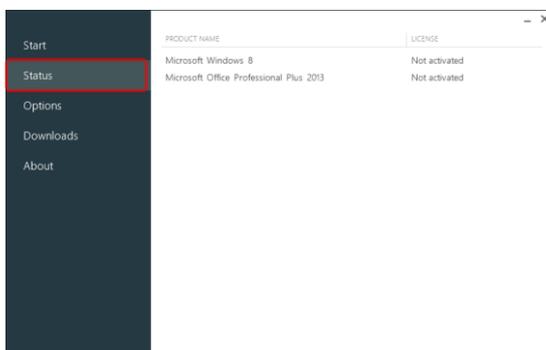
Repair is the fourth option at the start page. Repair is only available on supported operating systems. It will check the system file integrity, corrects file permissions and repairs services used for activation.

\*This process might take longer than 20 minutes.

## 1.5 – Execution and results

Go to chapter 7 to continue.

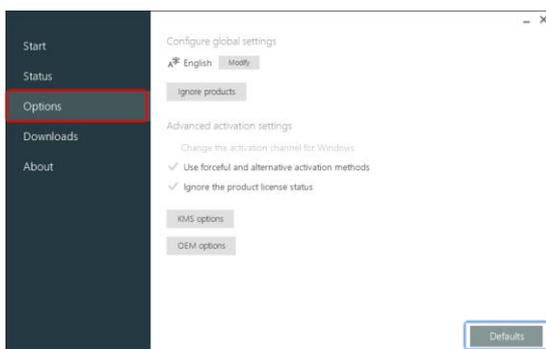
## Chapter 2 – Status



The status page will show the license status of all detected products. The status will refresh every time you visit this page or clicking the status button. Products that are globally ignored will not be shown.

\*Future versions will show more advanced information.

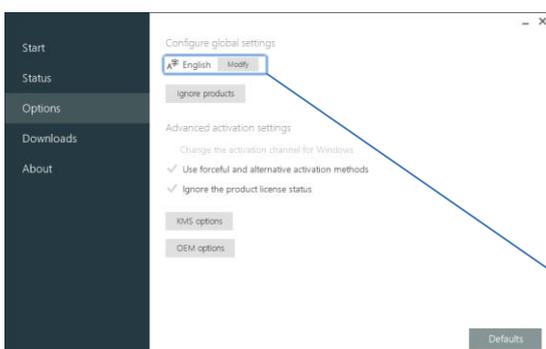
## Chapter 3 – Options



The options page provides settings like user-interface language and advanced activation settings. There's also a default button in case invalid input and settings may interrupt the activation process or other tasks.

Defaults button (reset all settings)

### 3.1 – Languages



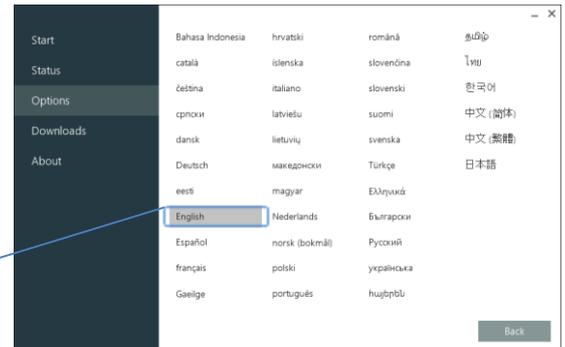
When the application starts the language from the operating system is automatically detected and applied. The language in use is displayed in its native name. You are able to change the current language by clicking the modify button next to the native language name. Translations are offline (no internet connection is required)

Current display language and modify button

### 3.1.1 – Language grid

If you clicked the modify button you will see a grid with all available display languages. The highlighted item in grey is the current language displayed. Click or tap on the desired language to change the current language. To return to the options page click the back button.

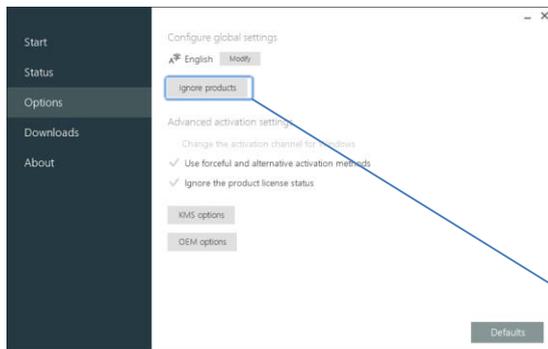
Current display language



### 3.1.2 - Smart language

Smart language is a simple translation optimizer which will try to correct possible non-translated strings or wrong translated text. Some words or sentences could always be translated wrong. This is due to the recognized context of the text to translate. Smart language runs before the application starts. If you see any incomplete or wrong translation then please report this (see chapter 8).

### 3.2 – Ignore products



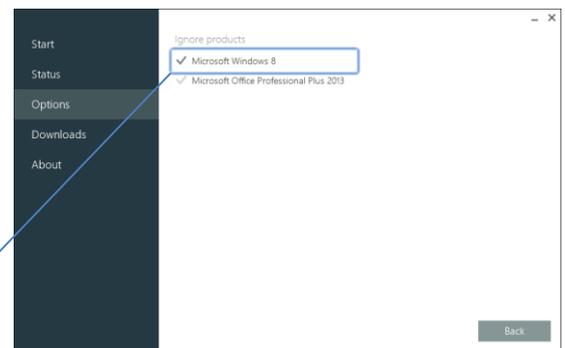
You can ignore products to prevent specified products from being used by this application. E.g. *You activated Microsoft Office using a legitimate product key that you buy, but you wish to restore or extend Microsoft Windows, then you are able to ignore the Office product from being restored or extended.*

Ignore products button

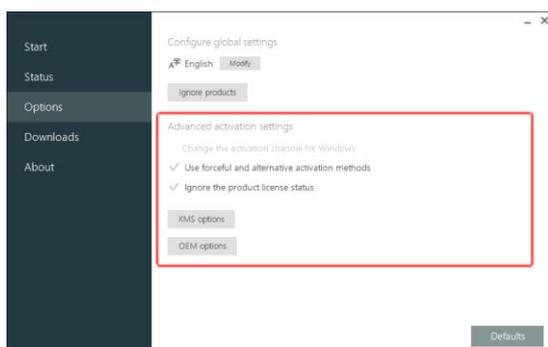
Press the ignore products button to show a list of the products that are available to ignore globally. Click or tap the preferred product to check or uncheck it. When checked then the products is ignored.

**NOTE:** *Ignored products are not shown in the status page.*

Globally ignored product



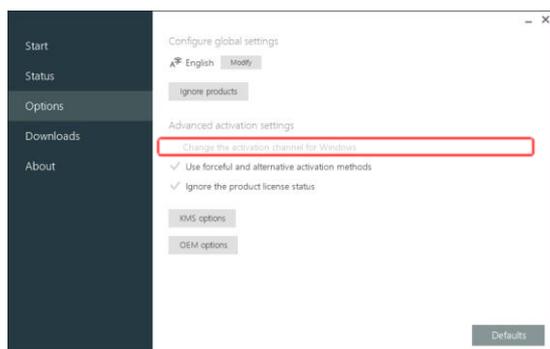
### 3.3 – Advanced activation settings



The advanced options are better to be left alone except you are an advanced user or know what the settings mean.

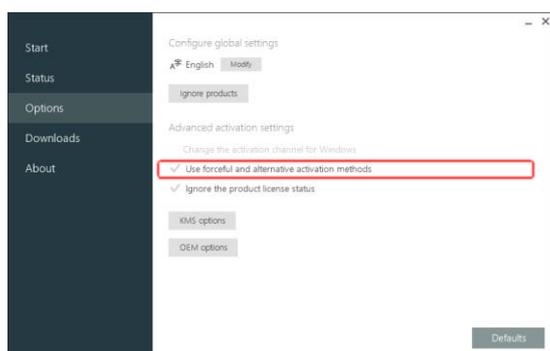
\*These settings only apply for product activation.

### 3.3.1 – Change the activation channel for Windows



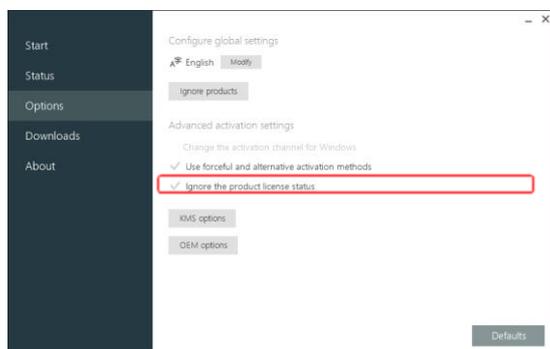
This option changes the activation channel to OEM (Original Equipment Manufacturer). It will be greyed out when the current operating system only supports KMS activation.

### 3.3.2 – Use forceful and alternative activation methods



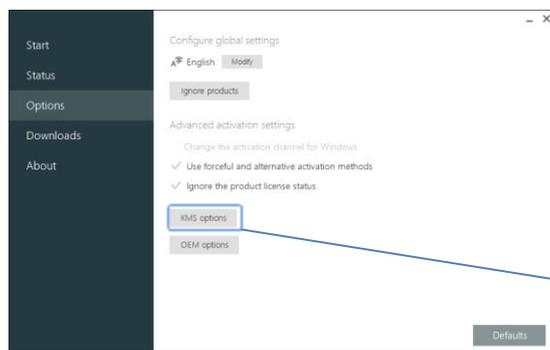
As the title says, when checked the application will try to use alternate or even forceful activation methods. Only check this if you already tried to activate using the default settings!

### 3.3.3 – Ignore the product license status



When the activate button on the start page is clicked, the application will first check if the product is already activated. If this option is checked the license status check for all detected and non-ignored products will be skipped.

## Chapter 4 – KMS options

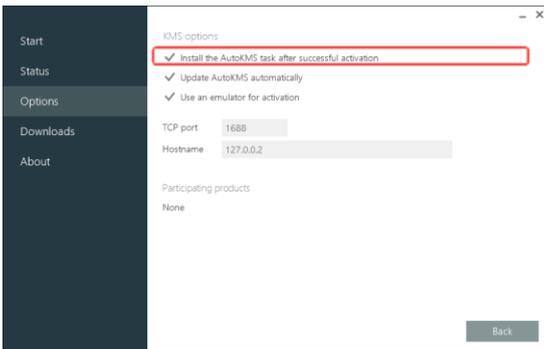


KMS options include advanced options specifically for KMS (Key Management Service) or also known as volume activation. The KMS options page can be accessed by clicking the button in the options page.

KMS options button

KMS activation uses a volume system designed for multiple computers connected to a local network. This method requires re-activation every 180 days. It activates against a single KMS host which replies with a corresponding ID. This method only requires a volume client product key to be installed.

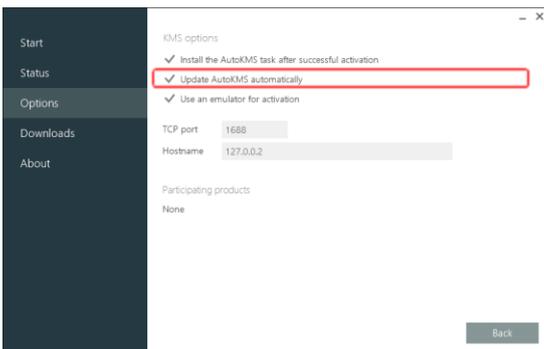
## 4.1 – Install the AutoKMS task after successful activation



When checked the activation process will install an automatic re-activation task that runs in the background which will keep the product license activated.

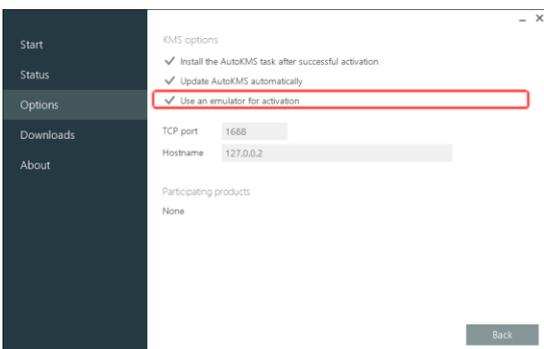
\*More info about AutoKMS can be found in chapter 10.

## 4.2 – Update AutoKMS automatically



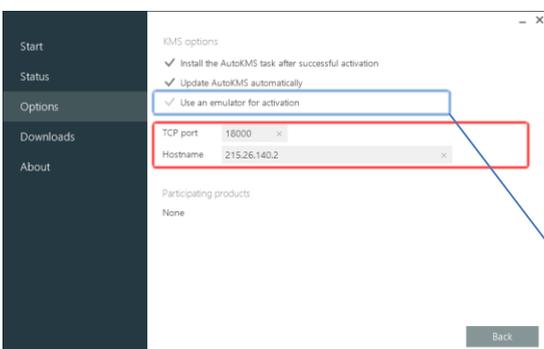
To keep the AutoKMS application recent then check this option. If AutoKMS starts it will first check for updates. If an update is found the file will be automatically updated to the newer version. No user activity is needed when updating, the process is fully automatic and runs in the background. Uncheck this option if the device will never be connected to the internet.

## 4.3 – Use an emulator for activation



If checked the activation process will start an emulator before activating the product which emulates a real KMS host. The default hostname and port are 127.0.0.2:1688 which returns to the local computer.

## 4.4 – TCP port and hostname

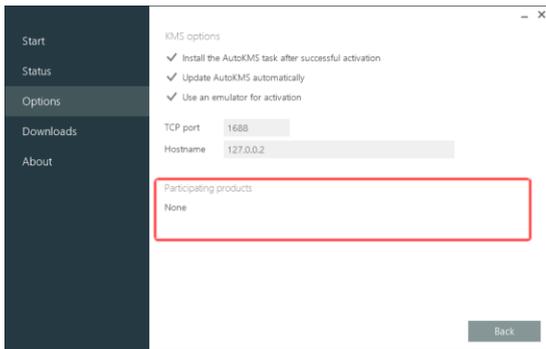


The TCP port and hostname field cannot be left empty when using KMS activation.

If you wish to use a custom or public KMS host then be sure to uncheck the 'Use an emulator for activation' option.

Uncheck option to enable TCP port and hostname fields

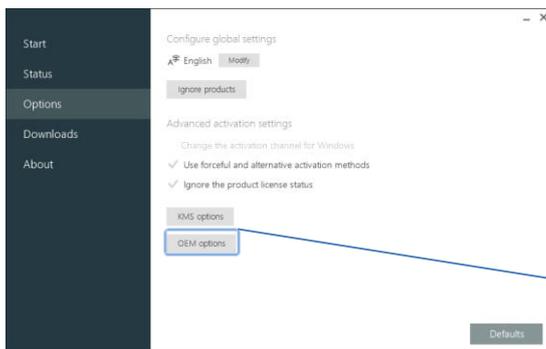
## 4.5 – Participating products



This shows a list of all products that will use the KMS activation and settings. If no products are participating you will see 'none'.

**NOTE:** *Ignored products aren't listed.*

## Chapter 5 – OEM options



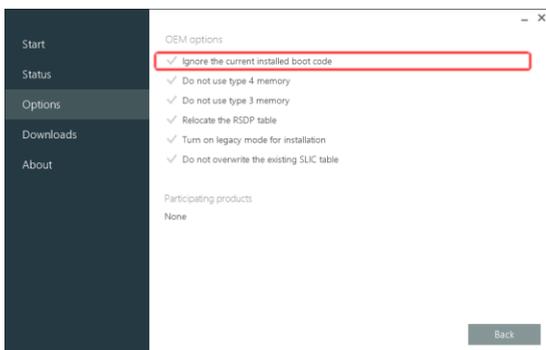
OEM options include advanced options specifically for OEM (Original Equipment Manufacturer).

The OEM options page can be accessed by clicking the button in the options page.

OEM options button

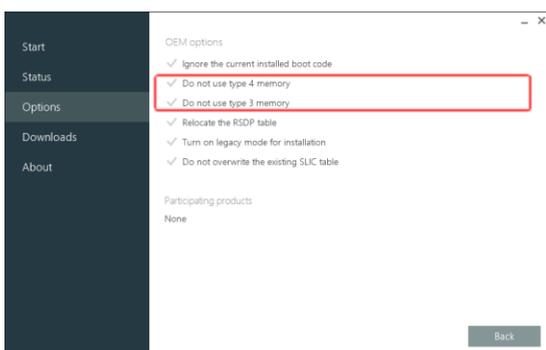
OEM activation uses a SLP (System Locked Pre-installation) system in the BIOS. The corresponding OEM product key, SLIC table and digitally signed license certificate tricks Windows thinking it is activated.

### 5.1 – Ignore the current installed boot code



Option to prevent changes to the current installed boot code. Check this option if you use a dual boot system with Windows and Linux together.

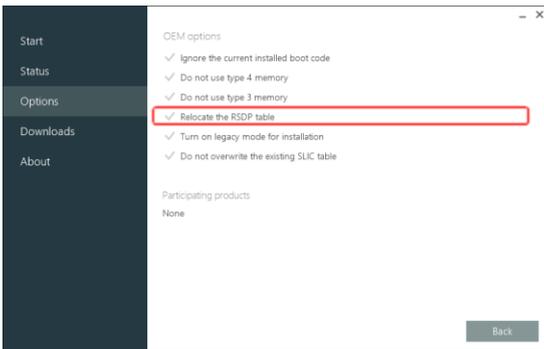
### 5.2 – Do not use type 3/4 memory



This option will prevent the application from using type 4 and/or type 3 memory.

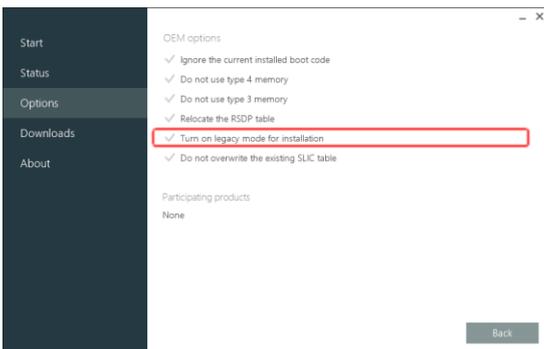
If your computer uses the older type 3/4 memory modules then it is recommended to check this option.

### 5.3 – Relocate the RSDP table



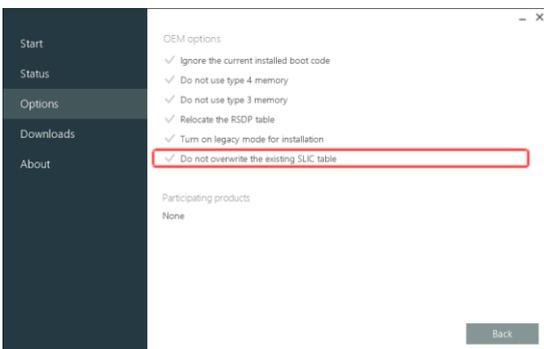
If this option is checked the boot loader will prevent relocating the RSDP table to the EBDA (Extended BIOS Data Area). Do not check this option unless you know what it means!

### 5.4 – Turn on legacy mode for installation



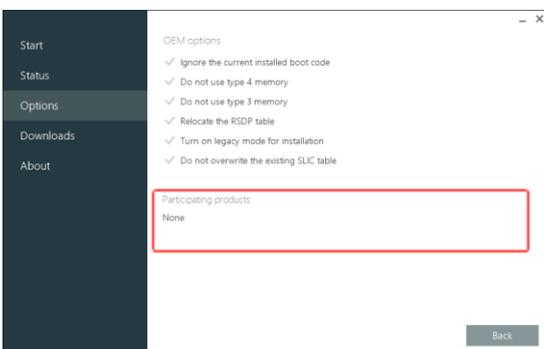
If Windows gets unlicensed when returning from hibernation or sleep then re-activate and check this option first. It's recommended to check if your computer has type 3/4 memory modules or trying to prevent these memory types from using before using this setting.

### 5.5 – Do not overwrite the existing SLIC table



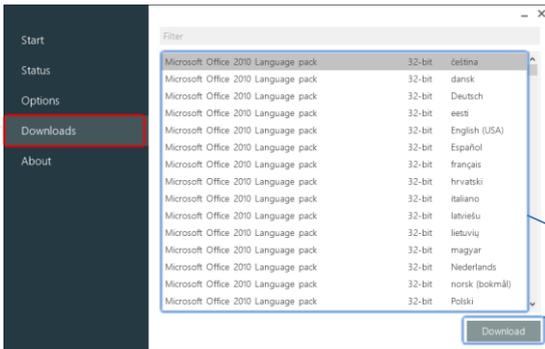
When using a computer with an already installed SLIC table in the BIOS then check this option. Computers from OEM-manufacturers (specifically servers) do have a SLIC table in the BIOS. First try with the default settings if you restart and not activated then also check this option.

### 5.6 – Participating products



This shows a list of all products that will use the OEM activation and settings. If no products are participating you will see 'none'.  
**NOTE:** *Ignored products aren't listed.*

# Chapter 6 – Downloads



The downloads page includes free downloads including Microsoft Windows and Microsoft Office products. Available in a lot of languages and 64/32 bit. These downloads are from verified sources and are untouched.

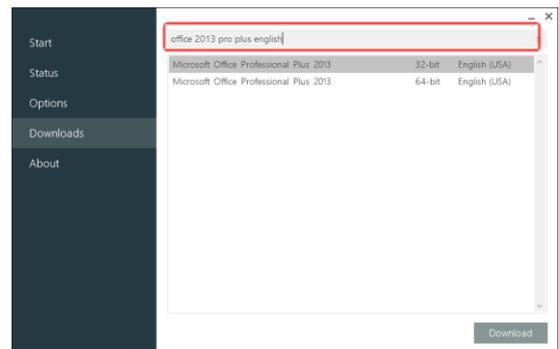
Double-click an item to start downloading

Download button

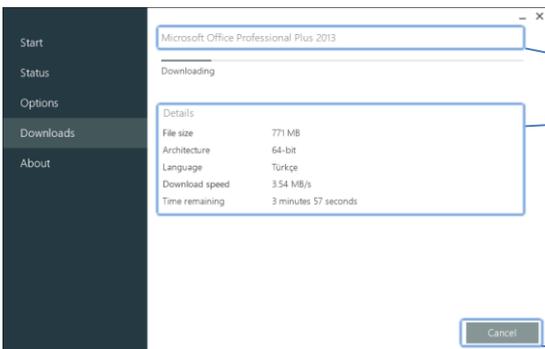
## 6.1 – Search for downloads

You are able to filter the downloads list with tag words separated by a space.

e.g. *'office 2013 pro plus english'*



## 6.2 – Downloading



Name of the download

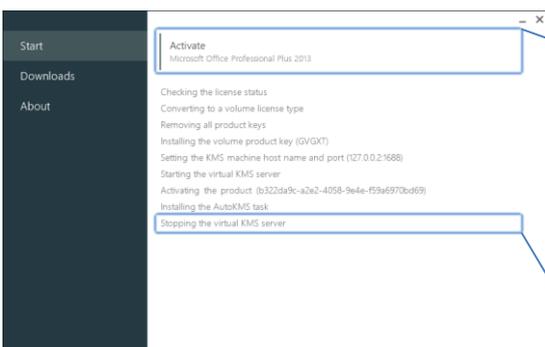
Details about the download

When you are downloading a file you can follow up its progress any time on the download page. Cancelling a download will delete the downloaded file. Downloads don't get interrupted when executing other tasks.

Cancel button

# Chapter 7 – Executing and results

## 7.1 – Executing tasks

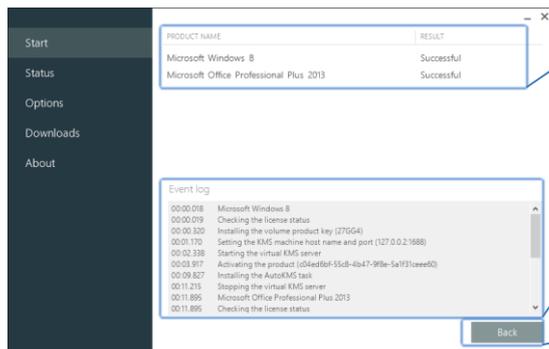


Task currently running and product name

When you clicked on one of the buttons on the start page you will see this page. This page is a live event list of all steps including values that might be set.

The step being executed

## 7.2 – Results



Product name and the result from the task

If all tasks have been executed you will see a result page with the product name and corresponding result. Also an event log is created to review what the application has done.

Event log (with time stamps)

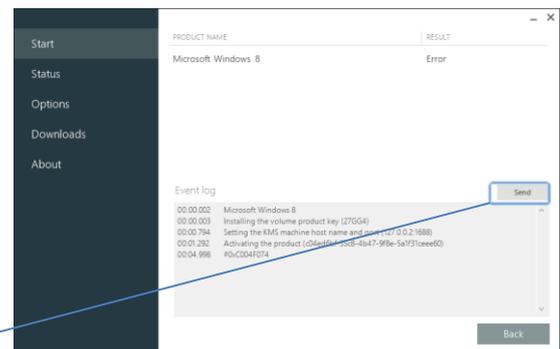
Back button

\*Pressing the back button will return you to the start page with all the major tasks. See chapter 1.

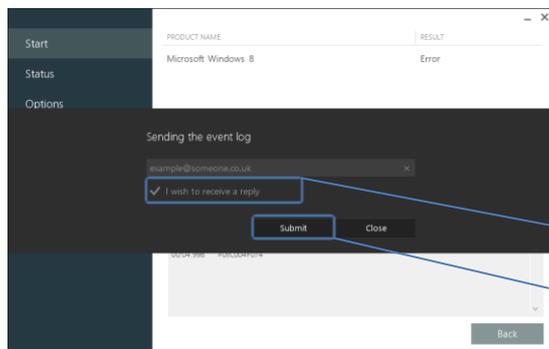
### 7.2.1 – The event log

The event log holds a list of all steps that have been done. If errors have occurred then you will see the hash mark (#) and the error message or error code next to it.

If you wish to receive help with a certain error message or error code then click the send button to send the event log.



Send button



When you clicked the send button a window will popup asking an email address. Enter a valid email. This email address will only be used to contact for related problems or solutions.

Check this if you wish to get contacted for help

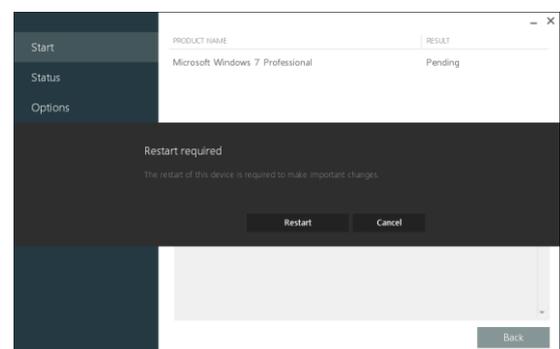
Click the submit button to send your event log

\*You cannot send the same event log more than one time.

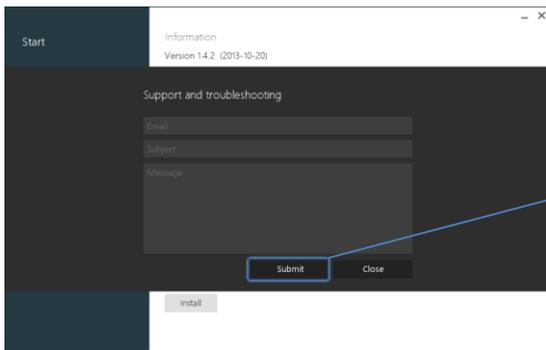
### 7.2.2 – Reboot

If your task was successful or reached an important point then the application will ask you to reboot the device to make important changes.

**NOTE:** *Rebooting is always required when using OEM activation.*



## Chapter 8 – Support and troubleshooting



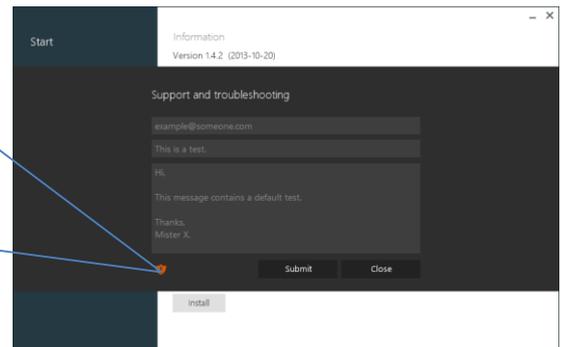
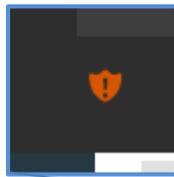
To make things easier the application has a build-in contact form used to report problems or to give feedback. This connection is also encrypted (SSL).

Click the submit button to send your message

If you entered a wrong email address or some fields aren't filled in then the field will turn **red** and the message is not send. All fields on the form are required to fill in.

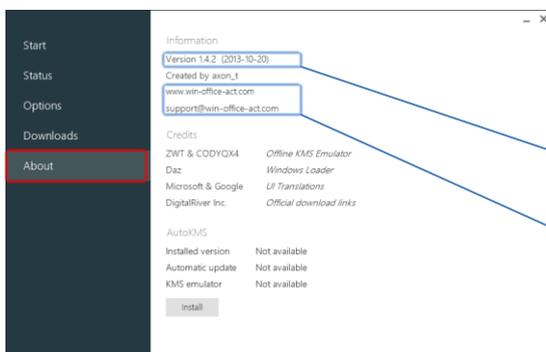
If there is no internet connection then an orange warning icon will show up. This also applies to other forms that require an internet connection.

If the message has been sent then all the fields get cleared.



You are able to open the contact form by pressing the **F1** key while in the application.

## Chapter 9 – About

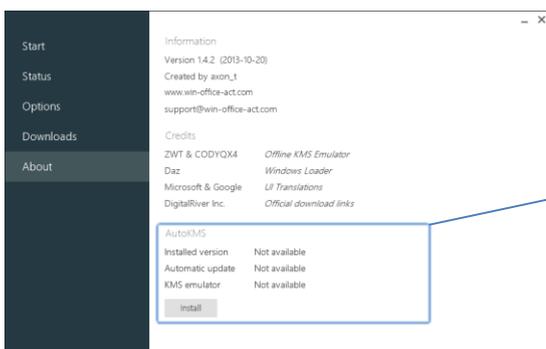


The about page contains the current version and credits from who provided certain things to this application.

Current version and release date

Contact email and website

### 9.1 – AutoKMS status



The about page also features the AutoKMS installation status and a button to update, remove and install the AutoKMS task.

AutoKMS installation status and button

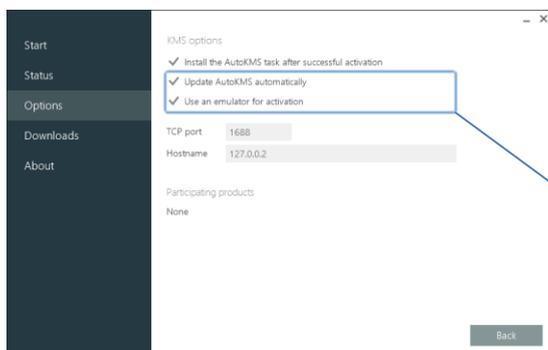
## Chapter 10 – AutoKMS

AutoKMS is an application that will automatically keep your KMS activated products licensed. It starts after Windows has booted and runs in the background. If the update option/switch is activated then it will automatically update itself to the latest version and passes all commands to the newer version. KMS activation is limited to 180 days. Then it needs re-activation, AutoKMS helps to automate this process. AutoKMS will only detect volume KMS client products and tries to activate them.

### 10.1 – Event log

AutoKMS will write a log file when it runs. The file is written to `C:\Windows\System32\autokms.log`. It will only write activation results and update notifications. If a log file is available you can click the event log button in the status page to show it.

### 10.2 – Installing



AutoKMS can be installed through the activation task or either manual in the about page (see section 9.1). Two settings from the KMS options page also apply when installing AutoKMS.

These options also apply to the AutoKMS installation

When installed a file is created in `C:\Windows\System32\autokms.exe`.

### 10.3 – Remove

AutoKMS will get removed when executing the restore task or can be manually be removed when clicking the remove button in the status page (see section 9.1). However if an older version is installed then you first need to update before you are able to remove it. Removing will delete the log file.

### 10.4 – Updating

If you are using an older AutoKMS version you are able to update it manually (see section 9.1). Updating will remove the old AutoKMS task and file and installs a new one. The log will not be deleted.

### 10.5 – Command line arguments

```
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. Alle rechten voorbehouden.
C:\WINDOWS\system32>autokms
AutoKMS v1.4.2 - Command-line arguments
/updates Update when new version is available.
/emu Use virtual KMS-emulator.
/act Activate all Windows and Office products (VOLUME_KMSCLIENT).
/? Show this information.
C:\WINDOWS\system32>
```

AutoKMS accepts several command line arguments. In case the task fails you can run AutoKMS manually by opening the command prompt as administrator. You can show the available arguments by typing 'autokms' and press enter. \*Use the arguments in the given order.

## 10.6 – AutoKMS task

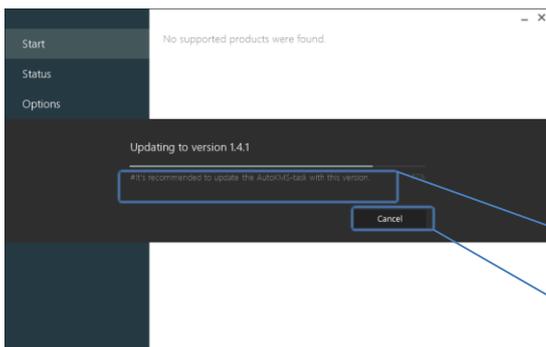
You are also able to edit the AutoKMS task triggers with *Task Scheduler*. Look under the first library for a task named 'WOA-AutoKMS'. Right click and select properties, go to the triggers tab to change. The default triggers are: 'at start-up' and 'every 29 days at xx:xx'. The task triggers can be restored by removing and installing AutoKMS again (see section 10.2).

## Chapter 11 – Live update

To automatically keep your version of Windows and Office Activator recent there is live update. This performs a quick check for newer versions when the application is starting. When an update is found a window will come up saying it is updating to a newer version. The progress bar will start moving once a stable connection to the update server has been found, otherwise an exception will be thrown. You need to have a stable internet connection before starting the application in order to check for updates, if there's no internet connection or no update found then nothing happens.

\*You are able to cancel the update at any time but this isn't recommended.

\*Be sure that write access is allowed where the applications \*.exe file is located.



When the application is updating a temporary file with the \*.upd extension is created (do not remove or rename this file when updating). Renaming the \*.exe file name will not interrupt the update process.

Information regarding the update (English only)

Cancel button