



Auto-Cleaning Viruses from Backups with AVG Antivirus

Viruses existed on your computer can migrate to your backups, infecting and destroying data in storage media units or even after the restoration. This is the reason to scan any backup dataset for viruses before saving a copy, or, perhaps, after restoring it.

How to Automate Virus Control with Handy Backup

Handy Backup can start any antivirus program or a script (batch) in junction with a task executed. To set up the automated antivirus check, just provide the command line string with all the parameters needed to run your antivirus during a Step 7 of a task wizard.

The Instruction

Virus check is most effective *before* backup, as it can remove viral infection from originals, not in copies. For AVG antivirus package, the sequence running the anti-virus check divided into the two parts, one command string for each.

The first string is

```
cd C:\Program Files (x86)\AVG\[AVG_edition]
```

where [AVG_edition] is a substitute for a folder name containing your actual AVG software instance, for example, AVG2015.

The second string is either

```
avgsca /SCAN=C:\Users\[username]\Desktop\1 /REPORT=C:\report.txt
```

or

```
avgsca /SCAN=C:\Users\[username]\Desktop\1 /REPORT=C:\report.txt
```

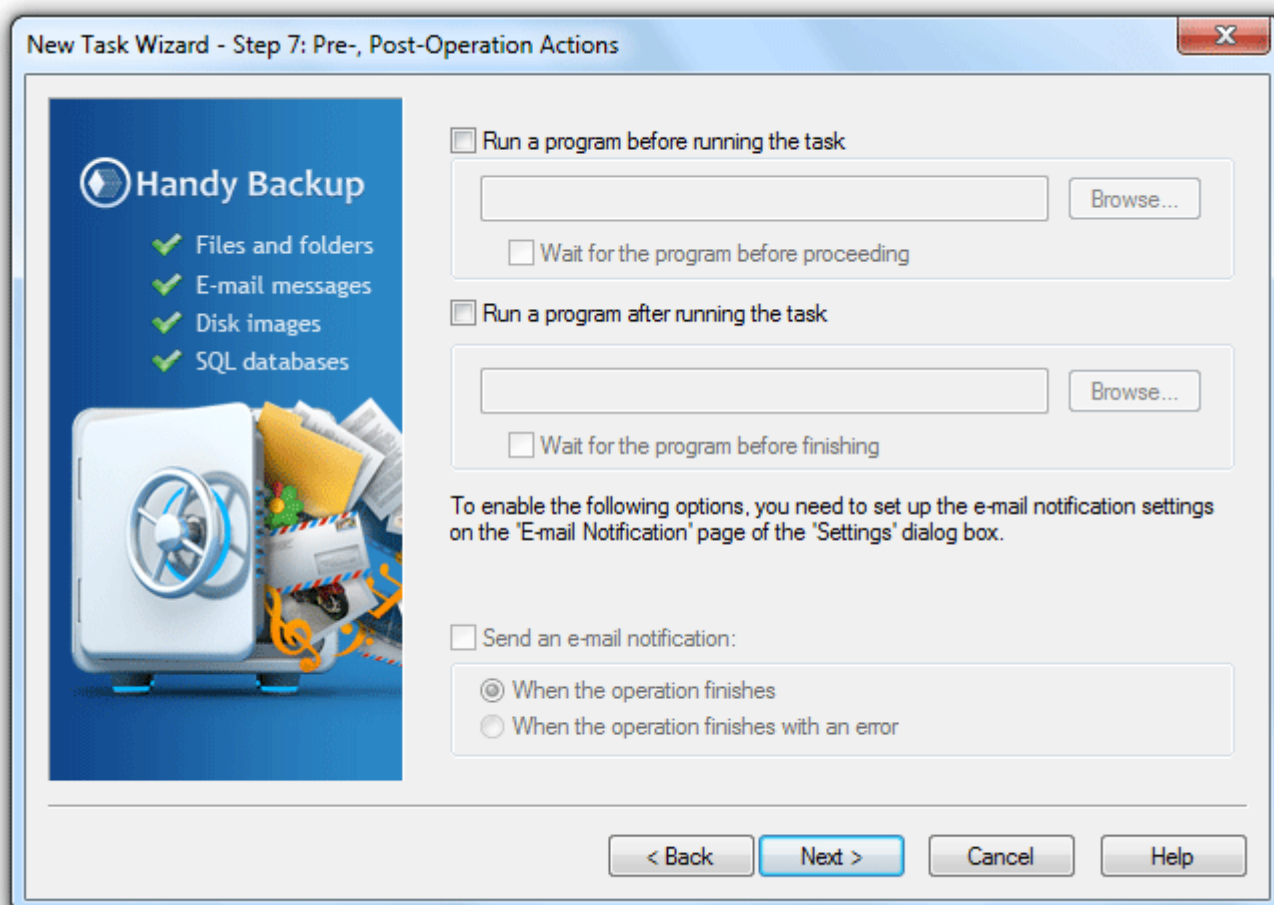
where [username] is your username in Windows. The first string is for scanning a 64-bit edition of Windows, and the second string used if you work under the 32-bit version.

Note: The script also creates a log in a file called *C:/report.txt*. You can rename this file simply by changing the last parameter in a last string from *C:/report.txt* to any other location for a report file.

You can merge the two string provided before (with a second string selected according to your Windows version) into a single batch file, then name it somehow like *myavgsca.bat*, and, finally, provide the name and the path to *myavgsca.bat* for Handy Backup.

How to Run the Antivirus Script with Handy Backup Task?

Open Handy Backup, create a new backup task and set all the parameters required until you reach a Step 7. Then mark a checkbox "Run a program before running the task" and insert the name of your batch file (including the full path to it!) into a field below the checkbox.



Note: You can select a batch file from your file system by clicking on a “Browse” button and then using the standard file opening dialog to find and open your script.

We Can Help You a Bit More!

If you do not want to write these batch files by yourself, please send us a email at an address sales@handybackup.net, and we will send you the preset batch file for your antivirus, supported with a brief instruction how to add it to your task.

Please do not hesitate to write us a letter if you are using another antivirus software instead of AVG. Our support team will create a useful script for any antivirus software ever existed under Windows, to help you remove viral threats before saving or after restoring your data with Handy Backup!

Download the latest version of Handy Backup <http://handybackup.net/download>

Learn more about the Backup Solution - <http://handybackup.net/handybackup-smallserver>