



Removing Potential Threats from Backups with Kaspersky Antivirus

If your computer has a viral threat, then your backups can save (and propagate) any of these threats, too. To remove the danger of contamination, we are recommending scanning your files for viruses before and/or after making backups and, if you need it, before restoring data.

Automating Checking for Viruses in Handy Backup

Handy Backup has a capability to run any program or batch file (including different antiviruses) before and (or) after any executed task. To do it, please enter the command line running a particular program with the parameters needed on a Step 7 of a new task creation wizard.

The Principal Algorithm

It seems logical to run this virus check *before* making backup. Therefore, for Kaspersky antivirus package, the batch doing the scan can look like the script provided here:

```
cd C:\Program Files (x86)\Kaspersky Lab\Kaspersky Total Security [version]

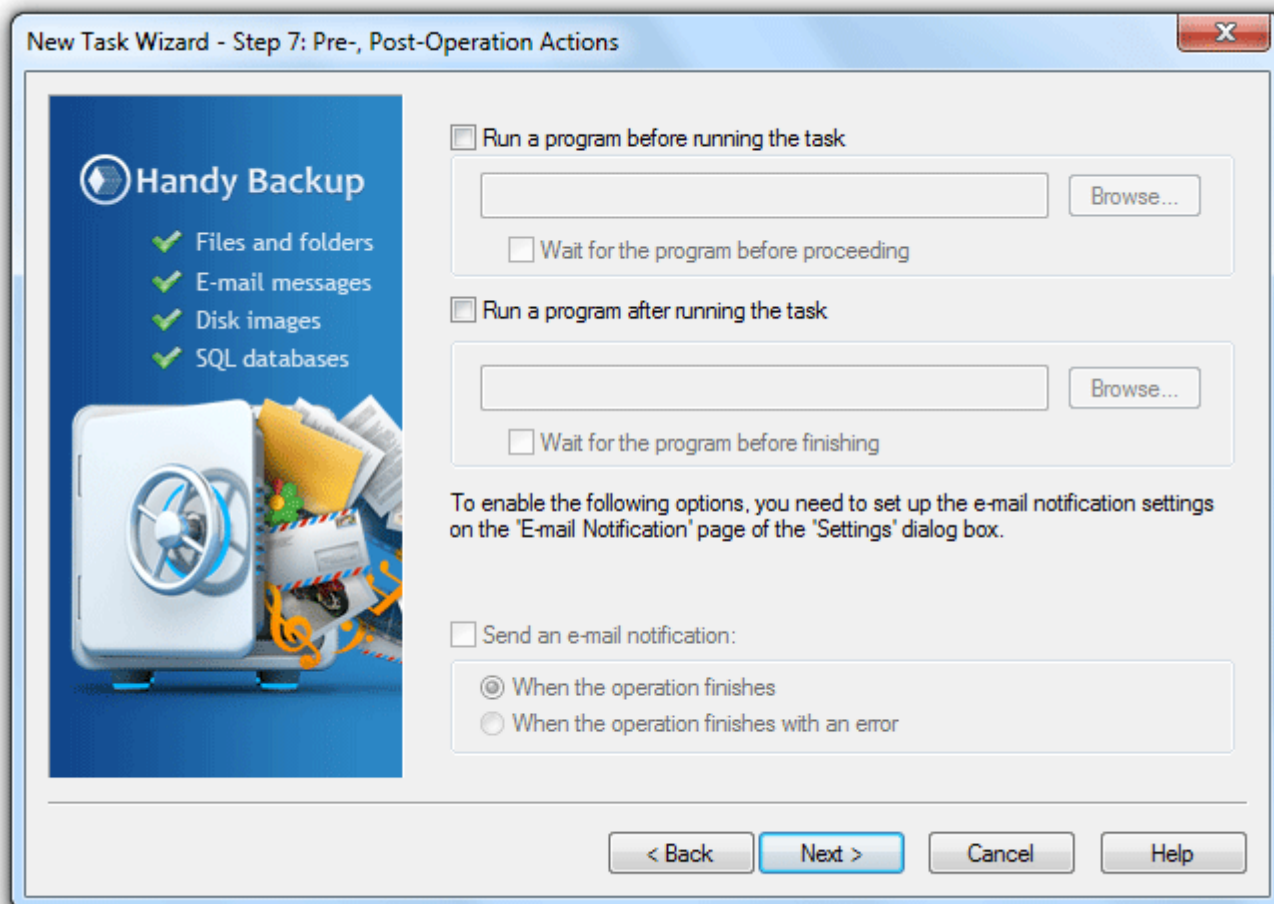
avp.com SCAN C:\Users\[username]\Desktop\1 /RA:C:\report.txt
```

where [version] is the version of your Kaspersky Labs antivirus package, and [username] is your username in Windows. Make these two string into a single batch file, named, for example, *my_avg_scan.bat*, and point the name and path to *my_avg_scan.bat* in Handy Backup.

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.

How to Set Up the Batch to Run Automatically Before a Task?

Open Handy Backup, create a new backup task and set all the parameters required until reaching 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.

Simplifying Your Life

If you do not want to create antivirus scanning batch file manually, please send us email at an address sales@handybackup.net, and we will reply to your need, sending 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 Kaspersky Antivirus. Our support team will create a batch for any package designed to 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>