

Kaspersky Update Utility 2.0 za Debian Wheezy



Na ustanovi koristimo desetak računala koja nisu umrežena jer služe za prezentacije ili su u laboratoriju spojena na mjerne uređaje. Na njih korisnici obično prenose podatke putem USB medija, koji znaju sadržavati viruse koje onda "offline" računalo prenosi na druge USB medije. Današnji antivirusi podrazumijevaju redovito ažuriranje svakih nekoliko sati putem mreže. Kako onda riješiti ažuriranje neumreženih računala?

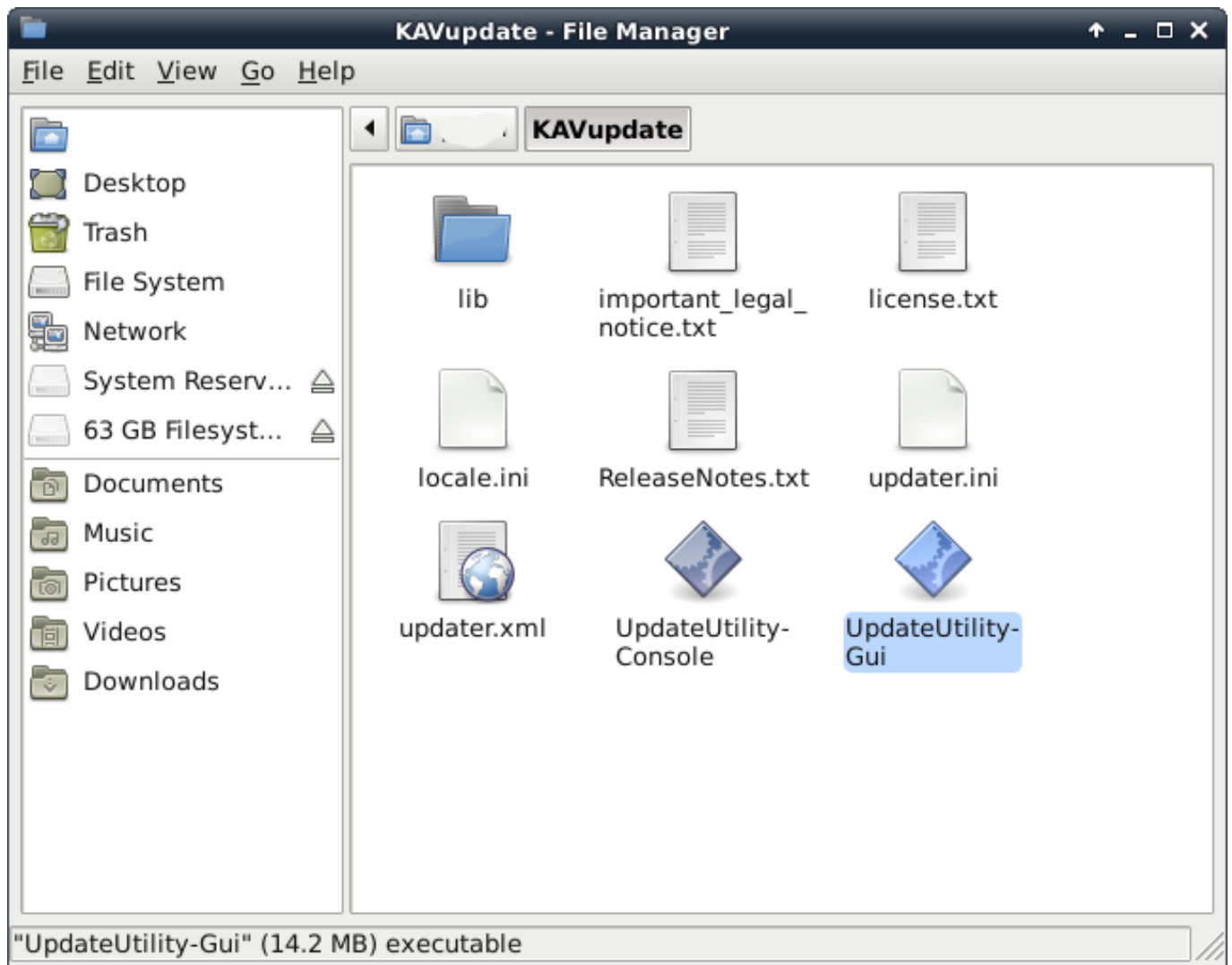
Srećom AV software koji koristimo na ustanovi ima "lijeka" za to: Kaspersky Update Utility. Alat omogućuje da u lokalni direktorij preuzmete svježije definicije virusa, prenesete ih na "izolirano" računalo koje ima važeću licencu i instalirate najnovije dogradnje.

Za početak je potrebno preuzeti alat koji se nudi u Windows, Linux i FreeBSD verziji na ovom [linku](#). [1]

Alat ne zahtijeva instalaciju već se može pokrenuti iz raspakirane arhive. Kao Linux Desktop korisniku posebno je bila zanimljiva ova inačica:

[Kaspersky Update Utility 2.0 for Linux](#) [2]

Pošto sam trenutno u fazi prelaska sa 32-bitnog Debian Squeeze Desktopa na 64-bitni Wheezy isprobao sam oba slučaja. Na "starom" Squeezeu alat je proradio odmah nakon raspakiravanja. Wheezy je imao problema s pokretanjem, ali rješenje se nalazi u dokumentaciji rapakirane arhive:



U *ReleaseNotes.txt* odjeljku za Linux korisnike se nalaze sljedeće informacije:

- * Linux® x86 (GLIBC 2.2.2 or later; kernel version 2.4.* or later);
- * Red Hat® Enterprise Linux® 6 Server \ Desktop;
- * Fedora 12 or later;
- * OpenSUSE Linux® 11.0 or later;
- * Ubuntu 10.10 Server Edition \ Desktop Edition;
- * FreeBSD 7.2 or later

Work under these operating systems requires an additional package for Qt 4.6 libraries or above.

Running the application under these operating systems requires at least 128 MB RAM, Intel® Pentium® processor 300 MHz 32-bit (x86) or higher.

- * Red Hat® Enterprise Linux® 6 64bit Server \ Desktop;
- * Fedora 12 64bit or later;
- * OpenSUSE Linux® 64bit 11.0 or later;
- * Ubuntu 10.10 64bit Server Edition \ Desktop Edition;
- * FreeBSD 7.2 64bit or later

Work under these operating systems requires an additional package for Qt 4.6 libraries or above and ia32-libs.

Running the application under these operating systems requires at least 128 MB RAM, Intel® Pentium® processor 300 MHz 64-bit (x64) or higher.

Iako se ne spominje Debian Wheezy, traži se instalacija dodatnih paketa "Qt 4.6 libraries i ia32-libs" koji su očito već bili instalirani na Squeezeu.

Uz malo pretrage pronalazim pakete :

[libqt4-core](#) [3]

[ia32-libs](#) [4]

Instaliramo:

```
#apt-get install libqt4-core ia32-libs
```

Ponovo pokretanje nije uspjelo, još nešto nedostaje. Pod Xfce Desktopom mogu preko "*Show Hidden Files*" doći do *.xsession-errors* loga unutar home direktorija u kojem se nalazi slijedeći redak:

```
/home/korisnik/KAVupdate/UpdateUtility-Gui: error while loading shared libraries: libQtXml.so.4: cannot open shared object file: No such file or directory
```

Pretraga upućuje da još nedostaje paket "multiarch" podrške. Slučajevi koji se spominju većinom su vezani uz Skype na 64-bitnom Debianu.

[ia32-libs-gtk](#) [5]

Instalacija paketa:

```
#apt-get install ia32-libs-gtk
```

Nakon toga UpdateUtility-GUI se pokreće. Možemo krenuti na KasperskyAV problematiku. Početni "prozor" izgleda kao na slici:

Alat nudi dogradnju cijele palete Kaspersky proizvoda, no u ovom slučaju zanima nas samo "Kaspersky for Workstations 6" pošto se radi o starijem računalu.

Ulazimo u opciju "Settings" sve proizvode koje ne trebamo isključimo iz popisa sa odznačivanjem kvačica.

Applications

Groups of applications

- Home products (18)
- Workstations (10)
- File servers and Virtualization (8)
- Mail systems (7)
- Perimeter defense (3)
- Administration Tools (2)

Home products

Select all

Kaspersky Anti-Virus

- 8.0.0.[357 - 523] 9.0.0.459 9.0.0.463
- 9.0.0.736 11.0.[0.232 - 2.556] 12.0.0.374
- 13.0.0.3370

Kaspersky Internet Security

- 8.0.0.[357 - 523] 9.0.0.459 9.0.0.463
- 9.0.0.736 11.0.[0.232 - 2.556] 12.0.0.374
- 13.0.0.3370

Kaspersky PURE

- 9.[0.0.192 - 1.0.124]

Kaspersky PURE 2.0

- 12.0.1.288

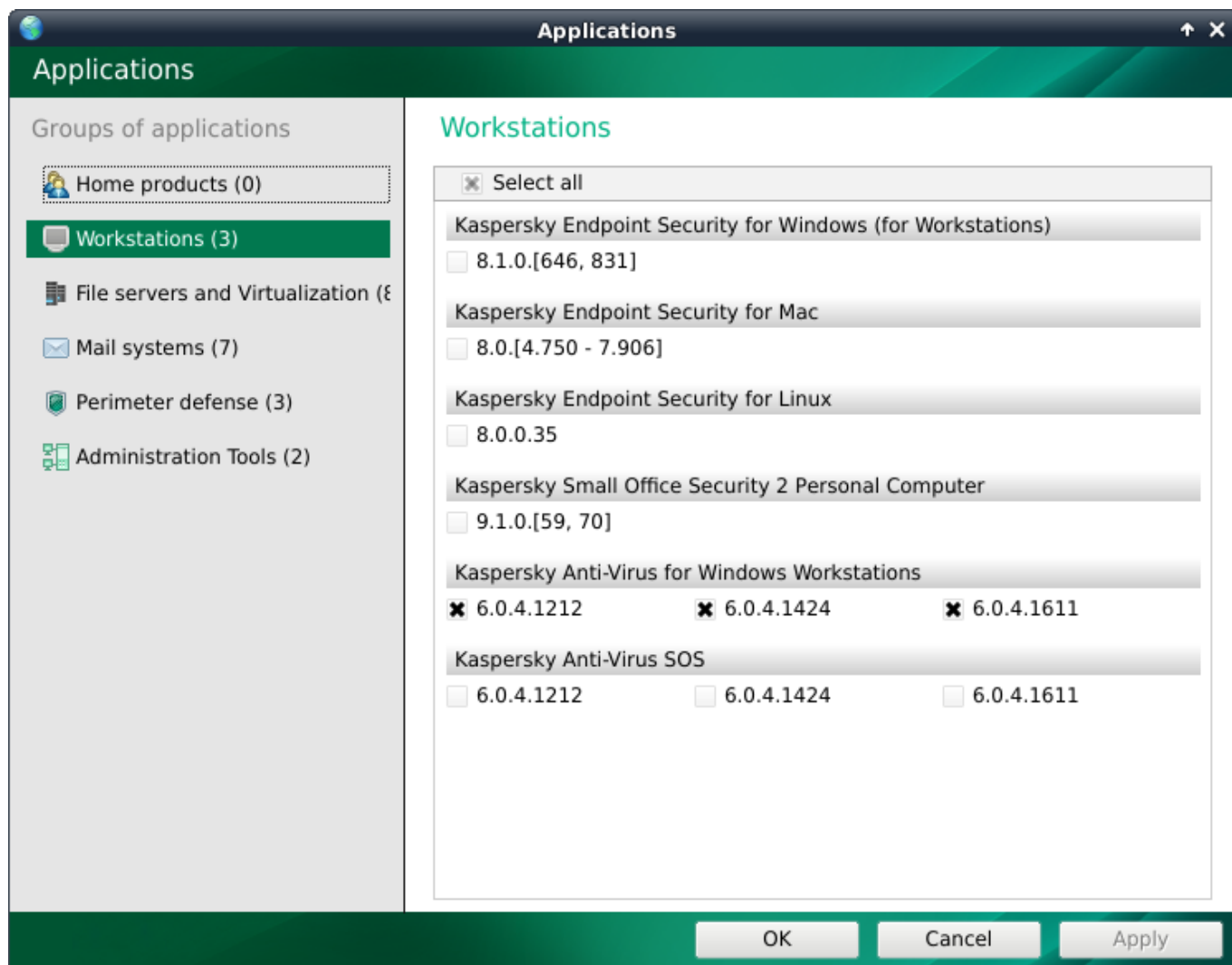
Kaspersky Anti-Virus for Mac

- 8.0.6.863

Kaspersky Security for Mac

- 13.0.2.458

OK Cancel Apply



Možemo uključiti Kaspersky Endpoint Security for Windows Workstations 8 ukoliko postoji potreba. U ovom slučaju nije trebalo.

Applications

Groups of applications

- Home products (0)
- Workstations (10)
- File servers and Virtualization (8)
- Mail systems (7)
- Perimeter defense (3)
- Administration Tools (2)

Home products

Select all

Kaspersky Anti-Virus

- 8.0.0.[357 - 523] 9.0.0.459 9.0.0.463
- 9.0.0.736 11.0.[0.232 - 2.556] 12.0.0.374
- 13.0.0.3370

Kaspersky Internet Security

- 8.0.0.[357 - 523] 9.0.0.459 9.0.0.463
- 9.0.0.736 11.0.[0.232 - 2.556] 12.0.0.374
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- 9.[0.0.192 - 1.0.124]

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Kaspersky Anti-Virus for Mac

- 8.0.6.863

Kaspersky Security for Mac

- 13.0.2.458

OK Cancel Apply

Applications

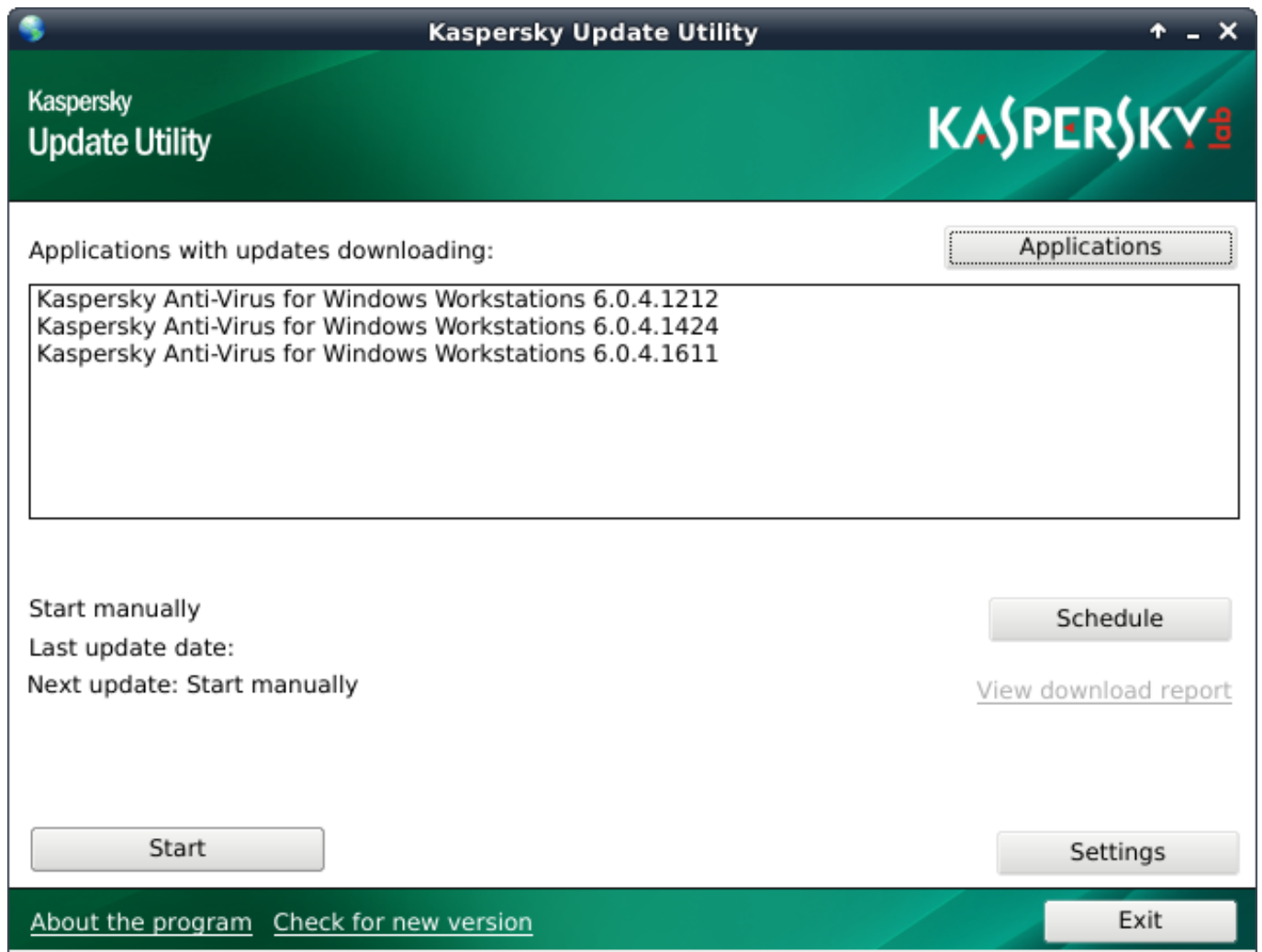
Groups of applications

- Home products (0)
- Workstations (3)**
- File servers and Virtualization (0)
- Mail systems (0)
- Perimeter defense (0)
- Administration Tools (0)

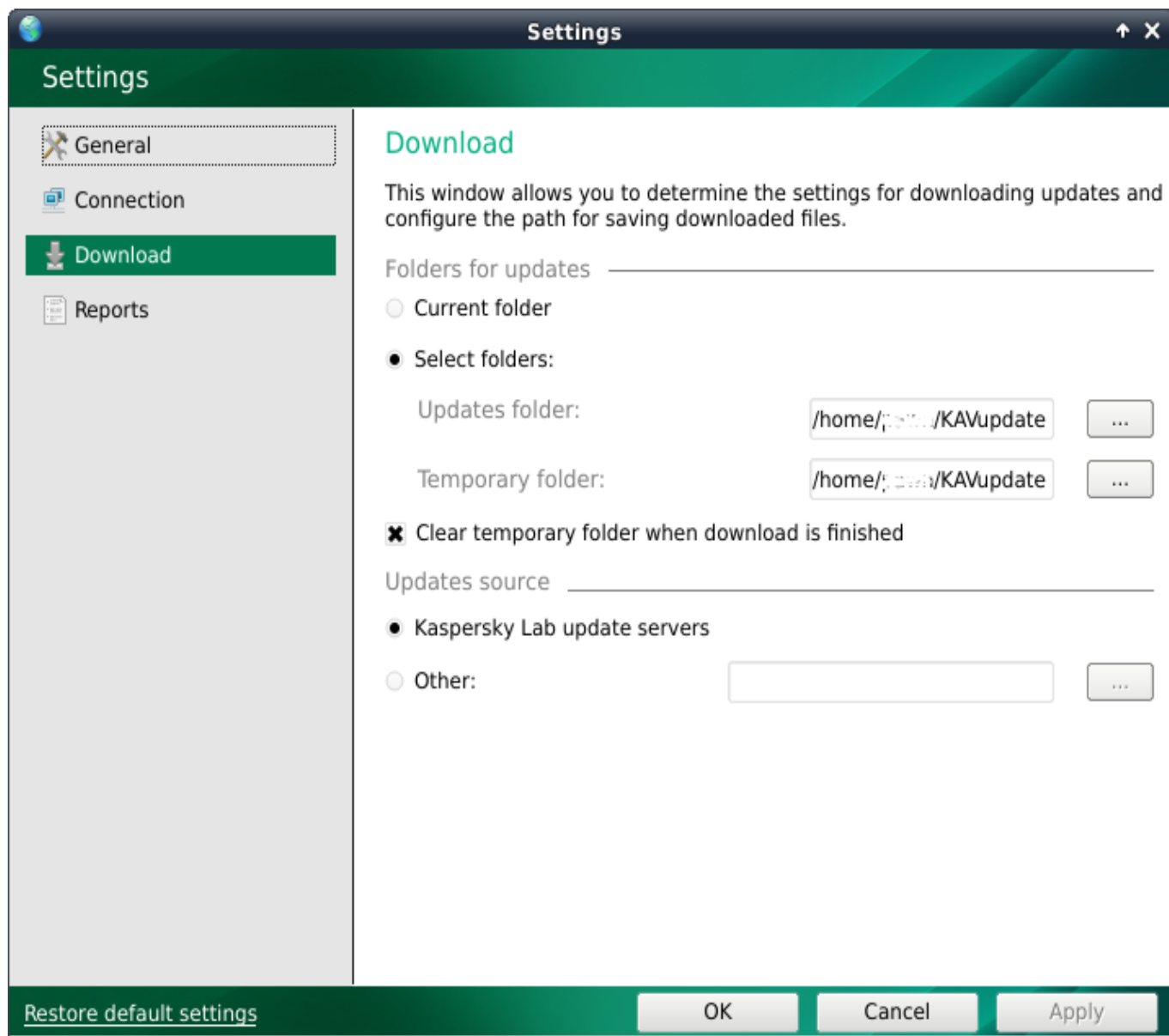
Workstations

- Select all
- Kaspersky Endpoint Security for Windows (for Workstations)**
 8.1.0.[646, 831]
- Kaspersky Endpoint Security for Mac**
 8.0.[4.750 - 7.906]
- Kaspersky Endpoint Security for Linux**
 8.0.0.35
- Kaspersky Small Office Security 2 Personal Computer**
 9.1.0.[59, 70]
- Kaspersky Anti-Virus for Windows Workstations**
 6.0.4.1212 6.0.4.1424 6.0.4.1611
- Kaspersky Anti-Virus SOS**
 6.0.4.1212 6.0.4.1424 6.0.4.1611

OK Cancel Apply



Na kraju nam ostaje popis od 3 proizvoda čije nadogradnje želimo preuzeti. Podesimo ciljani direktorij za koji želimo da bude određeno preuzimanja definicija. U mom slučaju je to direktorij u kojem sam raspakirao alat.



Jednostavno pokrenemo start :

Kaspersky Update Utility

Applications with updates downloading: [Applications](#)

- Kaspersky Anti-Virus for Windows Workstations 6.0.4.1212
- Kaspersky Anti-Virus for Windows Workstations 6.0.4.1424
- Kaspersky Anti-Virus for Windows Workstations 6.0.4.1611

Start manually [Schedule](#)

Last update date: 4/25/13 at 11:48 AM [View download report](#)

Download upd-0607g.xml.klz 29 %

[Stop](#) [Settings](#)

[About the program](#) [Check for new version](#) [Exit](#)

Nakon završetka dobijemo obavijest o uspješno završenom poslu:

Kaspersky Update Utility

Kaspersky Update Utility

Applications with updates downloading: Applications

- Kaspersky Anti-Virus for Windows Workstations 6.0.4.1212
- Kaspersky Anti-Virus for Windows Workstations 6.0.4.1424
- Kaspersky Anti-Virus for Windows Workstations 6.0.4.1611

Start manually Schedule

Last update date: 4/25/13 at 12:10 PM

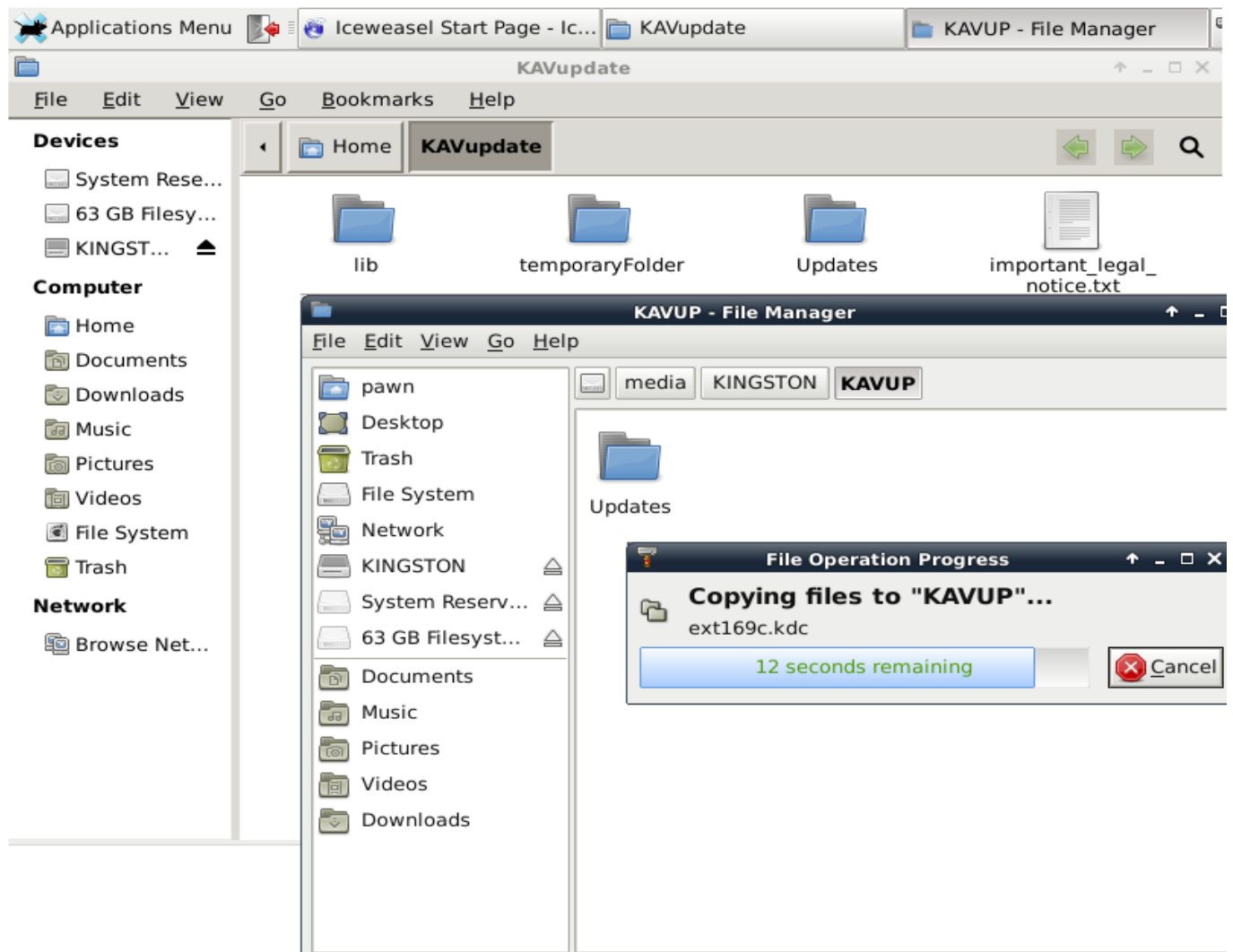
Next update: Start manually [View download report](#)

Result: Retranslation successful and update is not requested

Start Settings

[About the program](#) [Check for new version](#) Exit

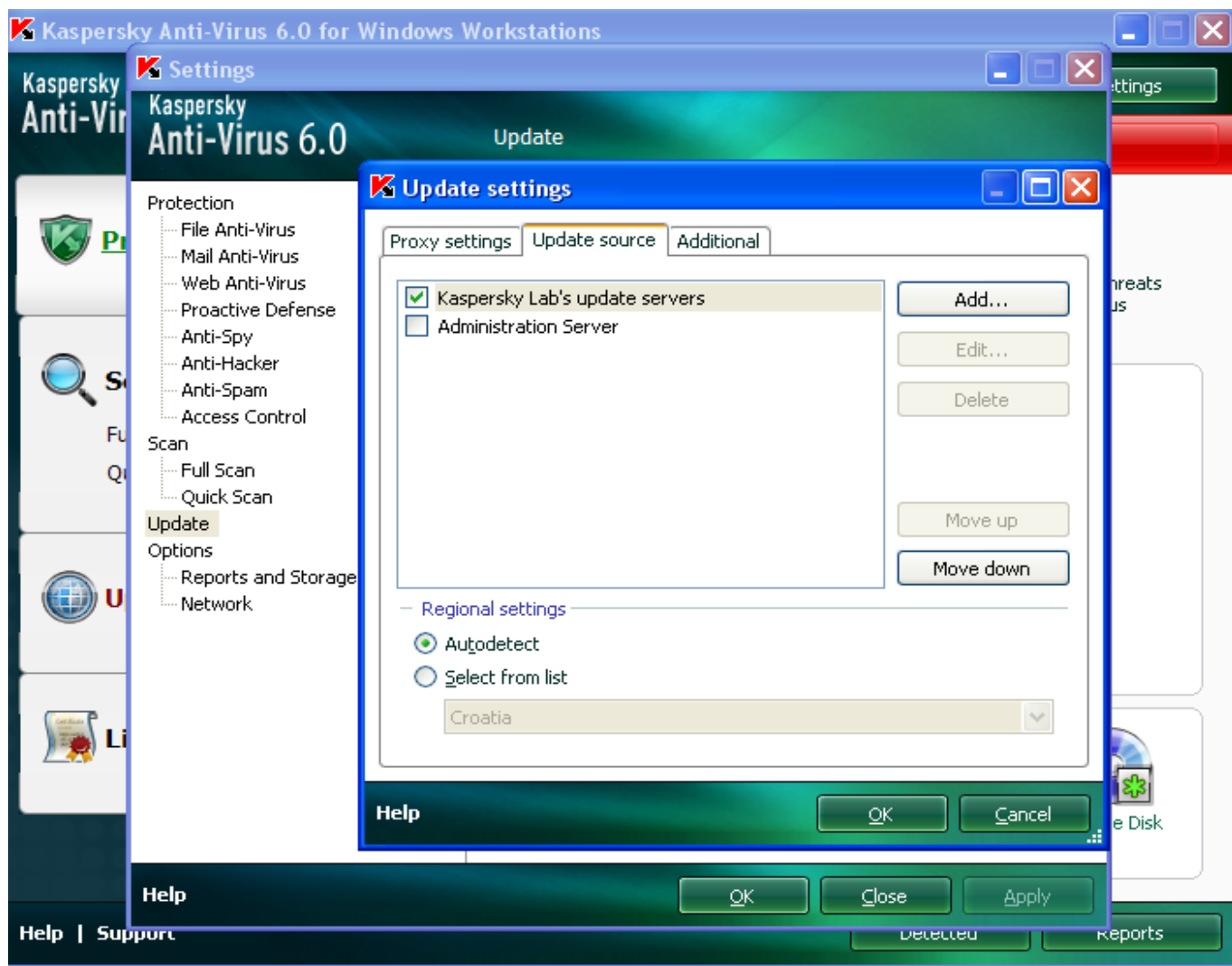
Nakon toga direktorij imena "Updates" preselimo na USB stick.

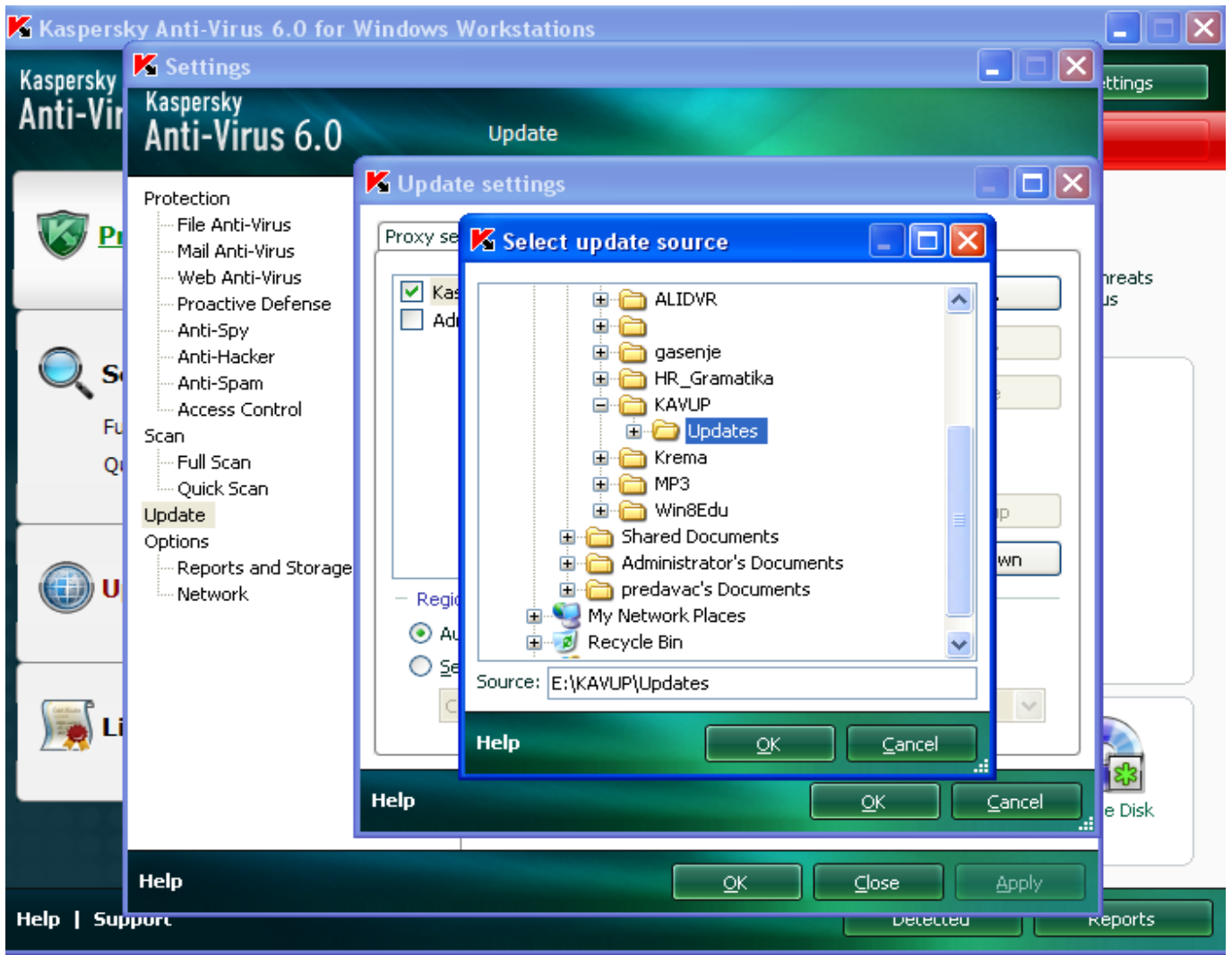


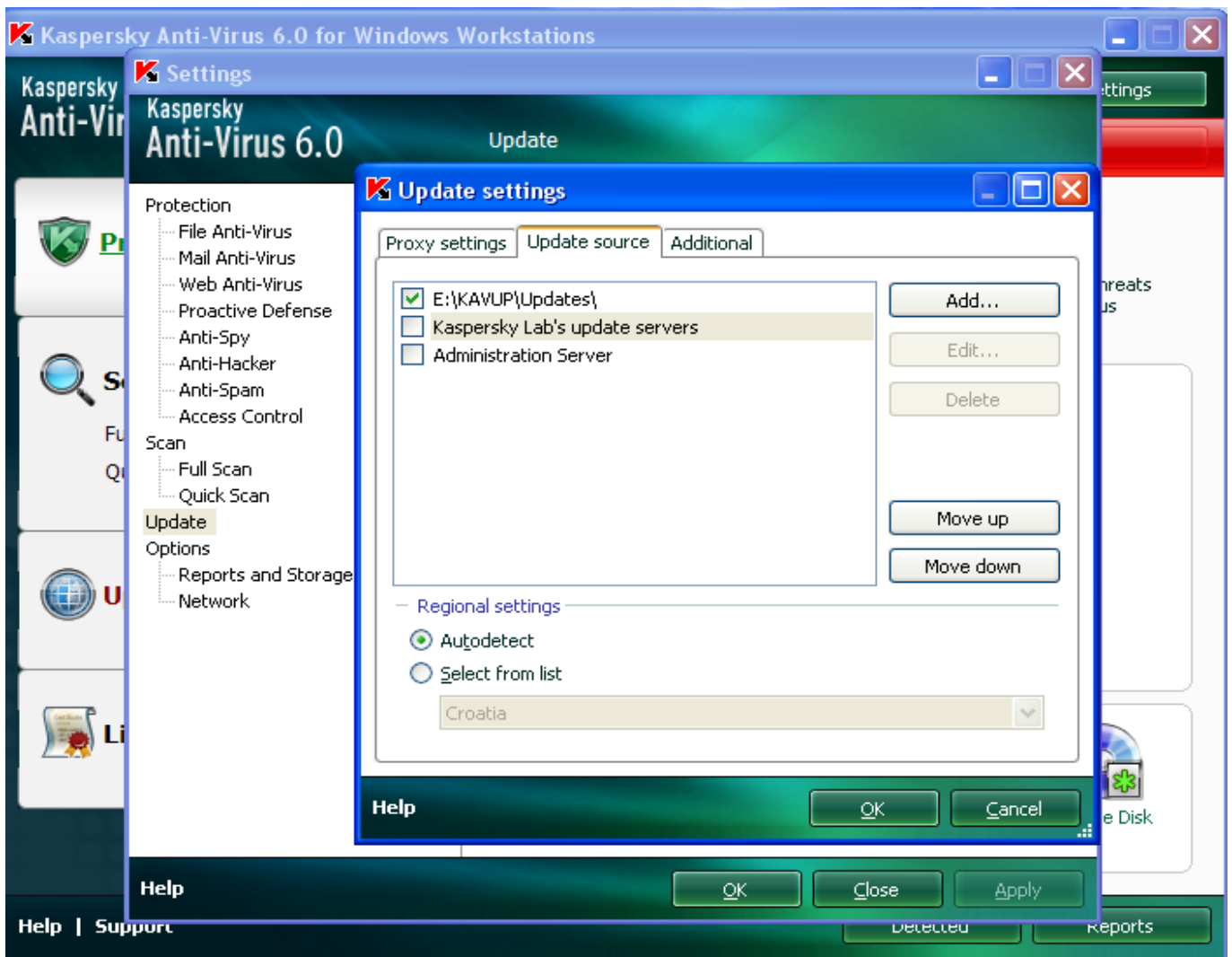
Spojimo USB stick na računalo koje želimo nadograditi pod administratorskim ovlastima pokrenemo Kaspersky AV.



Sa "Add.." dodamo direktoriji sa sticka i isključimo Kaspersky servere za nadogradnje.








"Ručno" pokrenemo nadogradnju i sačekamo da se postupak uspješno završi.

3% - Update
_ □ ×

Kaspersky Anti-Virus 6.0
Save As...

Update : running
▶ ■



Downloading: base1a9c.kdc
 Location: E:/KAVUP/Updates/

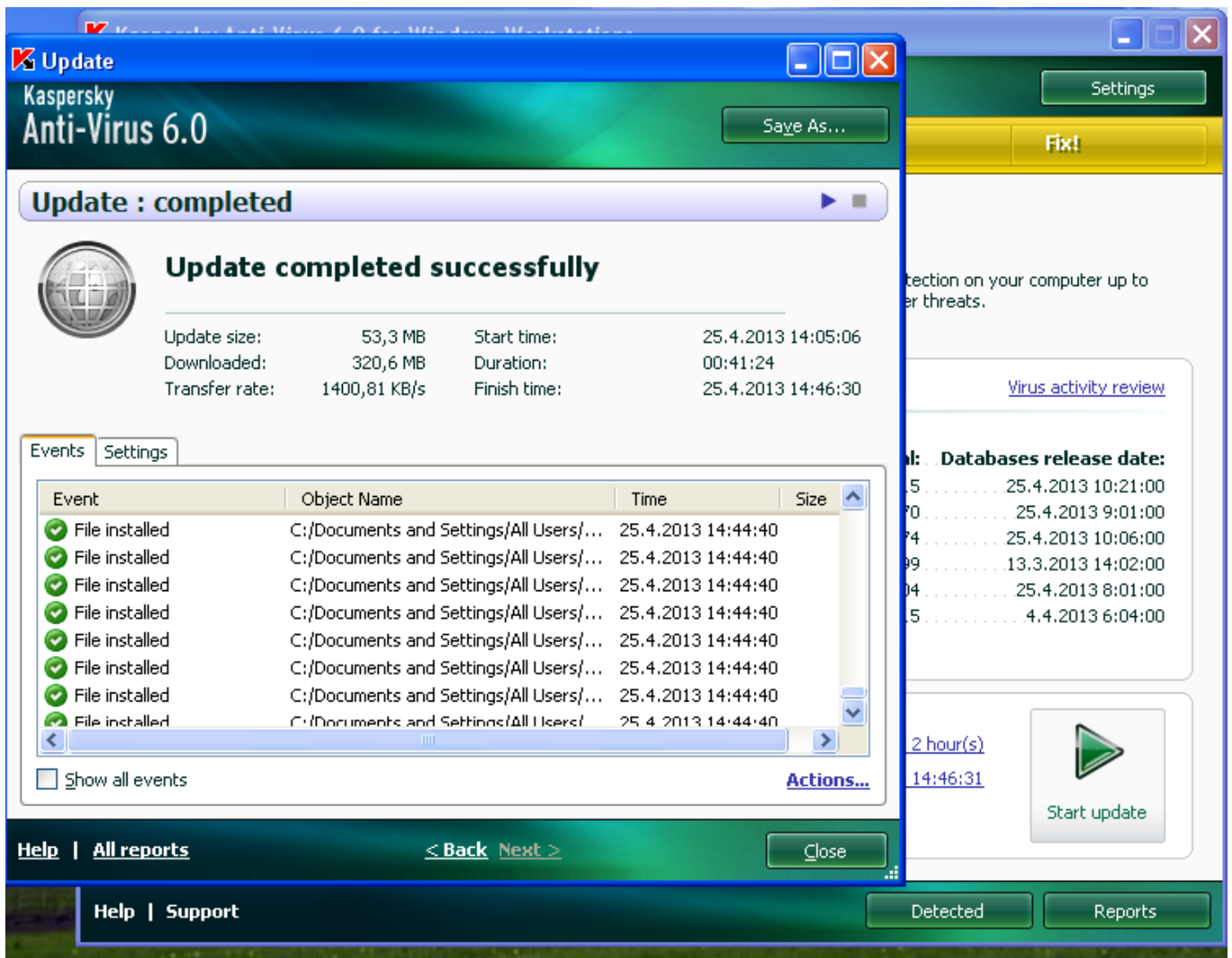
Update size:	53,3 MB	Start time:	25.4.2013 14:05:06
Downloaded:	11,3 MB	Duration:	00:05:56
Transfer rate:	712,61 KB/s	Finish time:	25.4.2013 14:12:01

Events
Settings

Event	Object Name	Time	Size
✔ File downloaded	bases/av/kdb/i386/base19fc.kdc	25.4.2013 14:11:00	40,7 KB
✔ File downloaded	bases/av/kdb/i386/base1a0c.kdc	25.4.2013 14:11:00	37,0 KB
✔ File downloaded	bases/av/kdb/i386/base1a1c.kdc	25.4.2013 14:11:00	18,6 KB
✔ File downloaded	bases/av/kdb/i386/base1a2c.kdc	25.4.2013 14:11:00	32,0 KB
✔ File downloaded	bases/av/kdb/i386/base1a3c.kdc	25.4.2013 14:11:00	30,5 KB
✔ File downloaded	bases/av/kdb/i386/base1a4c.kdc	25.4.2013 14:11:01	26,2 KB
✔ File downloaded	bases/av/kdb/i386/base1a5c.kdc	25.4.2013 14:11:01	29,0 KB
✔ File downloaded	bases/av/kdb/i386/base1a6c.kdc	25.4.2013 14:11:01	15,5 KB
✔ File downloaded	bases/av/kdb/i386/base1a7c.kdc	25.4.2013 14:11:01	14,2 KB
✔ File downloaded	bases/av/kdb/i386/base1a8c.kdc	25.4.2013 14:11:01	17,0 KB
✔ File downloaded	bases/av/kdb/i386/base1a9c.kdc	25.4.2013 14:11:01	18,4 KB
✔ File downloaded	bases/av/kdb/i386/base1aac.kdc	25.4.2013 14:11:02	25 KB

Show all events
 Actions...

Help | All reports
< Back Next >
Close



Na kraju imamo kao rezultat svježe nadogradnje Kaspersky AV verzije 6.0 na računalu koje nema priključak na internet. Korisnički USB mediji su zaštićeni.

pet, 2013-04-26 11:22 - Goran Šljivić **Kuharice:** [Programi](#) [6]
Kategorije: [Antivirus](#) [7]
Vote: 5

Vaša ocjena: Nema Average: 5 (1 vote)

Source URL: <https://sysportal.carnet.hr./node/1254>

Links

- [1] <http://support.kaspersky.com/updater2#downloads>
- [2] http://products.kaspersky-labs.com/products/english/special/kasp_updater/updater2.0.1.2015.1_linux_en.tar.gz
- [3] <http://packages.debian.org/wheezy/libqt4-core>
- [4] <http://packages.debian.org/wheezy/ia32-libs>
- [5] <http://packages.debian.org/wheezy/ia32-libs-gtk>
- [6] <https://sysportal.carnet.hr./taxonomy/term/19>

[7] <https://sysportal.carnet.hr./taxonomy/term/31>