# Escan Internet Security Suite 14 (Updated and Default Settings)   Malware Security

User Interface:
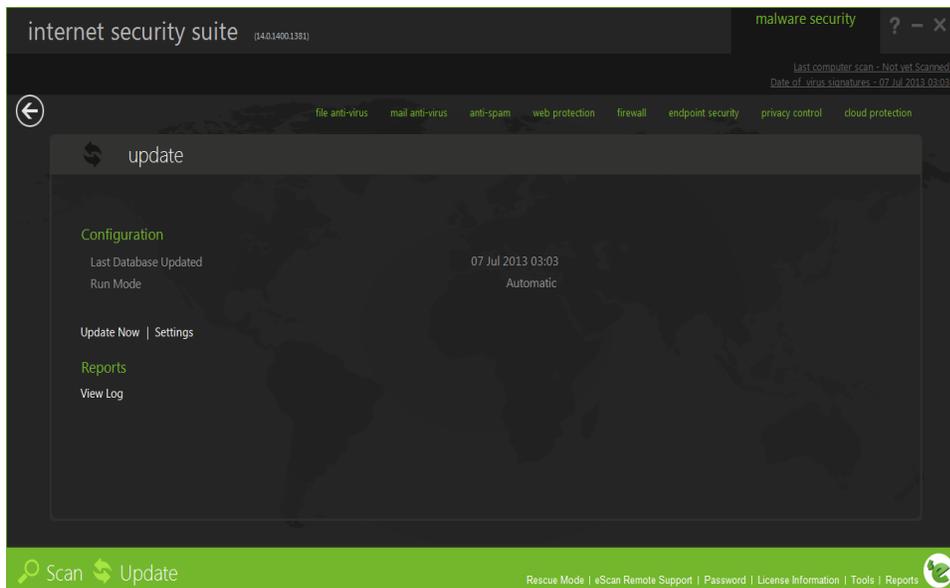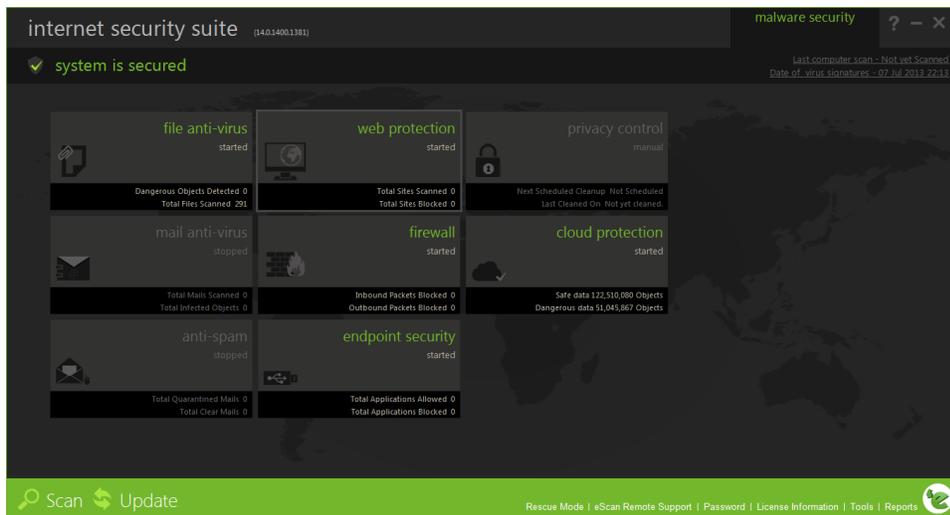
System Memory:

- **11 Running Process**
- **136 Megabytes of ram**

- **Little slow on computer**

| Image Name	User Name	CPU	Memory (...	Description
csrss.exe	SYSTEM	00	1,432 K	Client Server Runtime Process
csrss.exe	SYSTEM	00	1,308 K	Client Server Runtime Process
dllhost.exe	SYSTEM	00	4,264 K	COM Surrogate
conhost.exe	Malwar...	00	784 K	Console Window Host
dwm.exe	Malwar...	00	4,828 K	Desktop Window Manager
econser.exe ...	SYSTEM	00	280 K	eConceal Service
MWAGENT.EX...	SYSTEM	00	1,084 K	eScan Agent Application
MWASER.EXE...	SYSTEM	00	288 K	eScan Agent Service Controller
CONSCTLX.EXE	SYSTEM	00	3,628 K	eScan Application Blocker
DOWNLOAD....	Malwar...	11	3,652 K	eScan Downloader
avpmapp.exe...	SYSTEM	00	11,900 K	eScan File Monitoring System
econceal.exe ...	SYSTEM	86	101,472 K	eScan Firewall Application
escanmon.ex...	Malwar...	00	2,616 K	eScan Monitoring Tray
escanpro.exe...	Malwar...	00	2,260 K	eScan Protection Center
TRAYSSER.EX...	SYSTEM	00	292 K	eScan Service Controller for TRAYIC...
TRAYICOS.EX...	Malwar...	00	2,024 K	eScan Updater - Server
svchost.exe	LOCAL ...	00	7,168 K	Host Process for Windows Services
svchost.exe	SYSTEM	00	2,792 K	Host Process for Windows Services
svchost.exe	NETWO...	00	3,764 K	Host Process for Windows Services
svchost.exe	LOCAL ...	00	10,856 K	Host Process for Windows Services
svchost.exe	NETWO...	00	5,372 K	Host Process for Windows Services
svchost.exe	SYSTEM	00	86,648 K	Host Process for Windows Services
svchost.exe	SYSTEM	00	12,004 K	Host Process for Windows Services
svchost.exe	LOCAL ...	00	5,964 K	Host Process for Windows Services
svchost.exe	LOCAL ...	00	616 K	Host Process for Windows Services
svchost.exe	NETWO...	00	1,804 K	Host Process for Windows Services
svchost.exe	LOCAL ...	00	3,012 K	Host Process for Windows Services
taskhost.exe	Malwar...	00	2,068 K	Host Process for Windows Tasks
lsass.exe	SYSTEM	00	2,712 K	Local Security Authority Process
lsm.exe	SYSTEM	00	1,228 K	Local Session Manager Service
msdtc.exe	NETWO...	00	2,864 K	Microsoft Distributed Transaction Co...

30 Web Links (Zero to 1 Day Old Links):

- **30/30 Links Blocked**

Missed Links:

```
1.  oms.pgdkrongana.edu.vn/DieuHanh_Congvan
    /2013215134154_CongBoDiemSKKN-GVDG%20THCS.rar--------3/33 Virus Total Blocked
2.  zierfische-duprez.de/-------------------------------3/34 Virus Total Blocked
3.  webkreuzfahrten.de/Vertrieb/UltramarTi
    /Buchungsformular.aspx?TerminID
    =6727&KategorieID=109&Erw=2-------------------------4/33 Virus Total Blocked
4.  tiempodetangovalencia.es/--------------------------5/32 Virus Total Blocked
5.  thegurukul.info/Facilitator.htm--------------------6/32 Virus Total Blocked
6.  teflon.ovh.org/------------------------------------5/39 Virus Total Blocked
7.  tanisk.in/-----------------------------------------3/34 Virus Total Blocked
8.  smalp90.it/VARIE/CASERME/Julia_caserme.htm----------3/32 Virus Total Blocked
9.  picasa.com.szobakiado.hu/bt.php--------------------3/35 Virus Total Blocked
10. perfectedu.com.cn/gaozhong.asp---------------------8/38 Virus Total Blocked
11. pegi.ovh.org/--------------------------------------5/34 Virus Total Blocked
12. ostermeier-online.de/kopf_defaultmasterborder.html--3/34 Virus Total Blocked
13. novum-houseparty.republika.pl/---------------------4/34 Virus Total Blocked
14. newlifecrm.org/about_us.htm------------------------4/32 Virus Total Blocked
15. mekahavacilik.com.tr/index.html--------------------4/34 Virus Total Blocked
16. mc2malbork.ovh.org/--------------------------------7/34 Virus Total Blocked
17. koreatattoo.com.ne.kr/index.html-------------------6/34 Virus Total Blocked
18. kapellas.de/wp-includes/js/comment-reply.js?ver=----5/39 Virus Total Blocked
19. jraaduss.org/directory.htm-------------------------5/34 Virus Total Blocked
20. joliesse.pl/---------------------------------------5/38 Virus Total Blocked
21. homegame.org/thayer/photos/index.html--------------6/35 Virus Total Blocked
22. hfc-chemie97.de/-----------------------------------3/38 Virus Total Blocked
23. grip.de/THS306-V2/---------------------------------3/34 Virus Total Blocked
24. eseformacio.cat/-----------------------------------5/38 Virus Total Blocked
25. ellenpaynter.co.nz/page-329.htm--------------------4/39 Virus Total Blocked
26. eaglemed.in/---------------------------------------10/39 Virus Total Blocked
27. dmcreative.info/aboutus/aboutus.html---------------3/33 Virus Total Blocked
28. distindia.org/nims/index.html----------------------4/31 Virus Total Blocked
29. concordcemetery.org/-------------------------------4/39 Virus Total Blocked
30. bpop.republika.pl/---------------------------------3/39 Virus Total Blocked
```

Malware Pack Containing 545 Files (4 Day Old Files):

458/545 Files detected = 84.03%
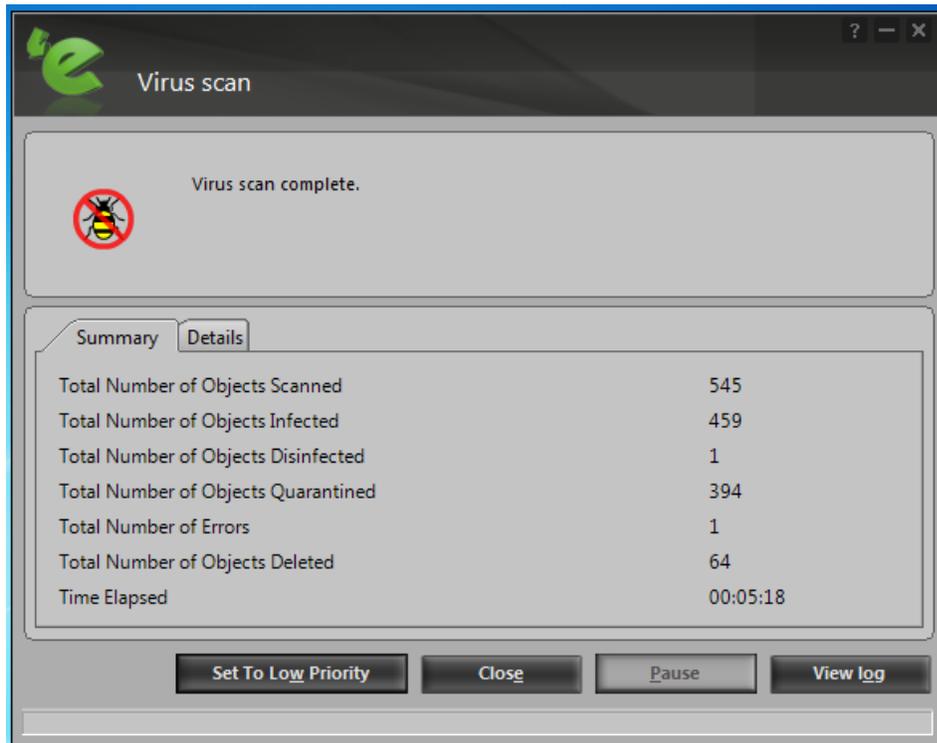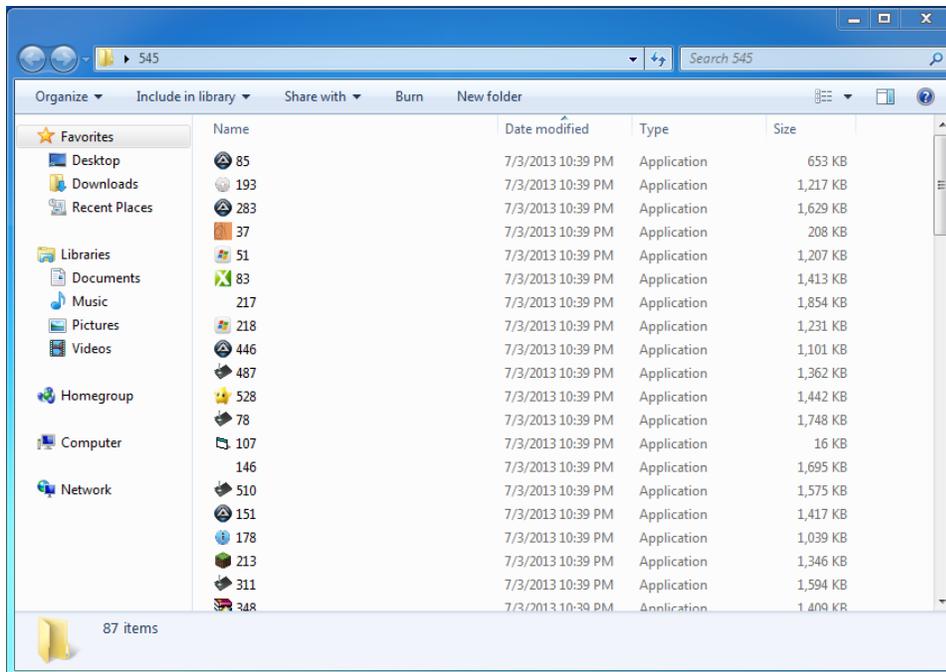
Caught Later By Behavioral Blocking, Firewall, Etc.:

- **I executed 6 files and it detected 5 of 6 files from malware pack!**

Hitmanpro and Malwarebytes results after behavioral blocking test:
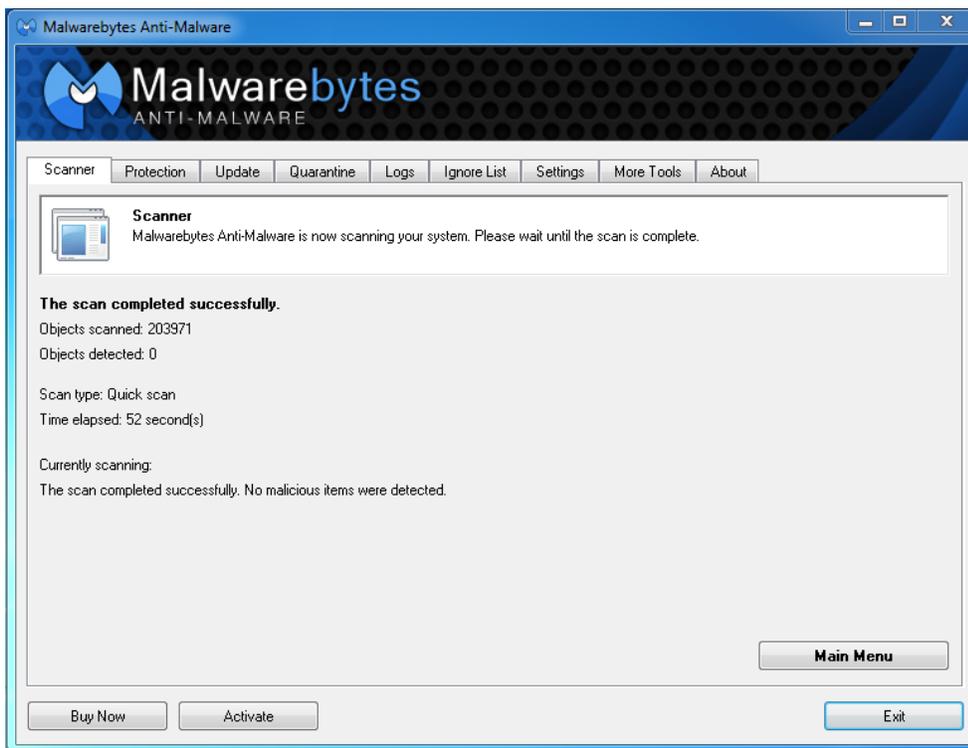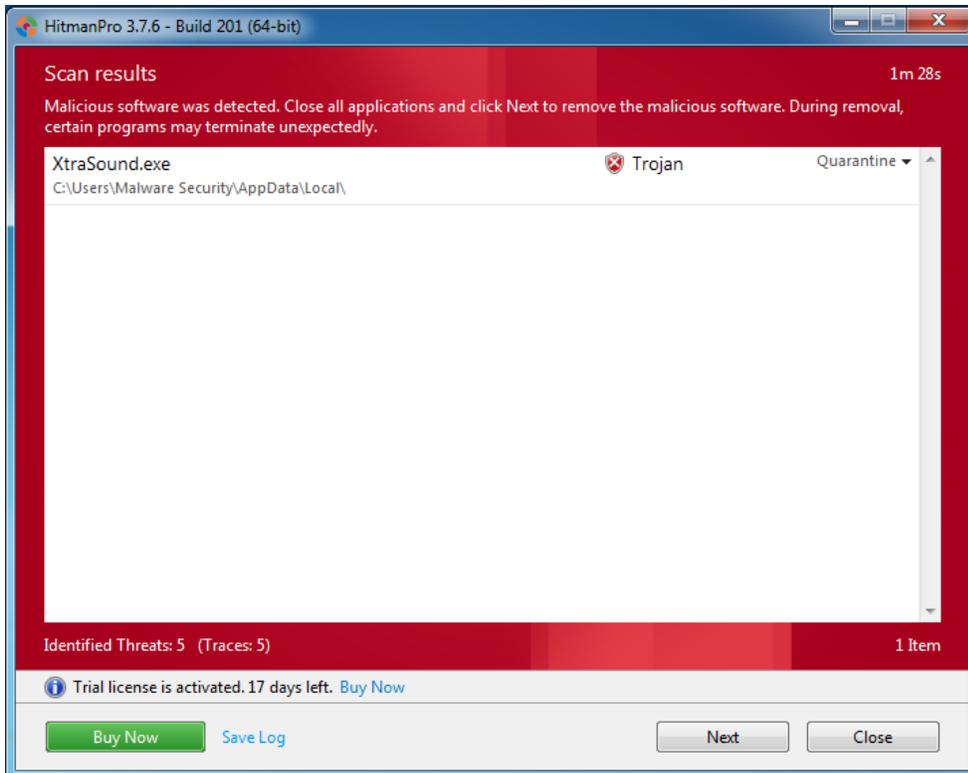
5 Star Rating:

- **1 Star: User-friendly:**   **1/1 Star**

- **1 Star: Low Ram Usage, 60mb or less:**   0/1 Star
- **1 Star: 24/30 Web Links, 80%:**   1/1 Star
- **1 Star: Detection 85%+:**   0/1 Star
- **1 Star: Behavioral Blocking, 50%+:**   1/1 Star

3/5 Stars

Summary:

Advantages:

- **Easy to navigate through user interface**
- **Amazing on web blocking!**
- **Good Behavioral Blocking**

Disadvantages:

- High ram usage
- User interface takes up whole screen, can't restore down!
- Not really good detection rate on 4 day old files

According to my testing's, Escan has done amazing on web blocking and behavioral blocking. They do need to cut down on ram usage and improve on detecting files because the files are 4 days old, so it should've gotten a better score. They also need to make the user interface a lot smaller because taking up the whole screen can be annoying. I would recommend this antivirus because it did do well.

Thanks for reading!