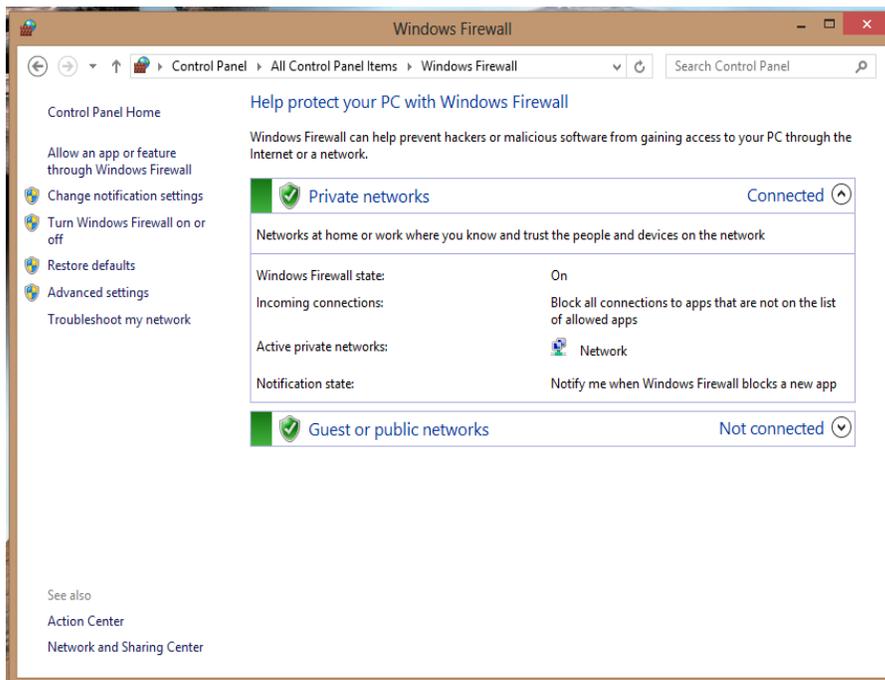
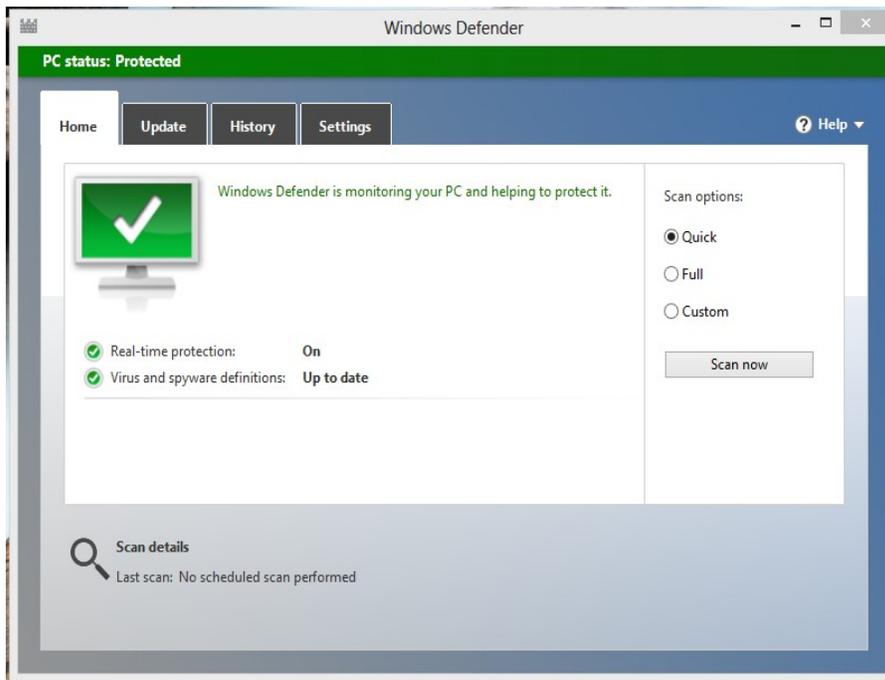


# Microsoft Security Essentials For Windows 8 (Updated and Default Settings) Malware Security

## User Interface:



## System Memory:

- 2 Running Process
- 31 Megabytes of ram
- Not heavy on system at all

Name	PID	Status	User name	CPU	Memory (p...	Description
MsmEng.exe	1868	Running	SYSTEM	00	22,284 K	Antimalware Service Executable
csrss.exe	560	Running	SYSTEM	00	988 K	Client Server Runtime Process
csrss.exe	620	Running	SYSTEM	00	1,128 K	Client Server Runtime Process
dllhost.exe	3100	Running	SYSTEM	00	3,200 K	COM Surrogate
LiveComm.exe	3600	Suspended	ilir	00	7,868 K	Communications Service
conhost.exe	3968	Running	ilir	00	580 K	Console Window Host
System interrupts	-	Running	SYSTEM	02	0 K	Deferred procedure calls and interrupt
dwm.exe	920	Running	DWM-1	00	32,128 K	Desktop Window Manager
dasHost.exe	2696	Running	LOCAL SE...	00	3,604 K	Device Association Framework Provi
svchost.exe	808	Running	SYSTEM	00	2,488 K	Host Process for Windows Services
svchost.exe	836	Running	NETWORK...	00	2,908 K	Host Process for Windows Services
svchost.exe	488	Running	SYSTEM	00	31,428 K	Host Process for Windows Services
svchost.exe	508	Running	SYSTEM	00	22,776 K	Host Process for Windows Services
svchost.exe	520	Running	LOCAL SE...	00	19,488 K	Host Process for Windows Services
svchost.exe	528	Running	NETWORK...	00	9,808 K	Host Process for Windows Services
svchost.exe	944	Running	LOCAL SE...	00	3,736 K	Host Process for Windows Services
svchost.exe	1160	Running	LOCAL SE...	00	6,672 K	Host Process for Windows Services
svchost.exe	1708	Running	LOCAL SE...	00	7,596 K	Host Process for Windows Services

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

- 26/30 Links Blocked

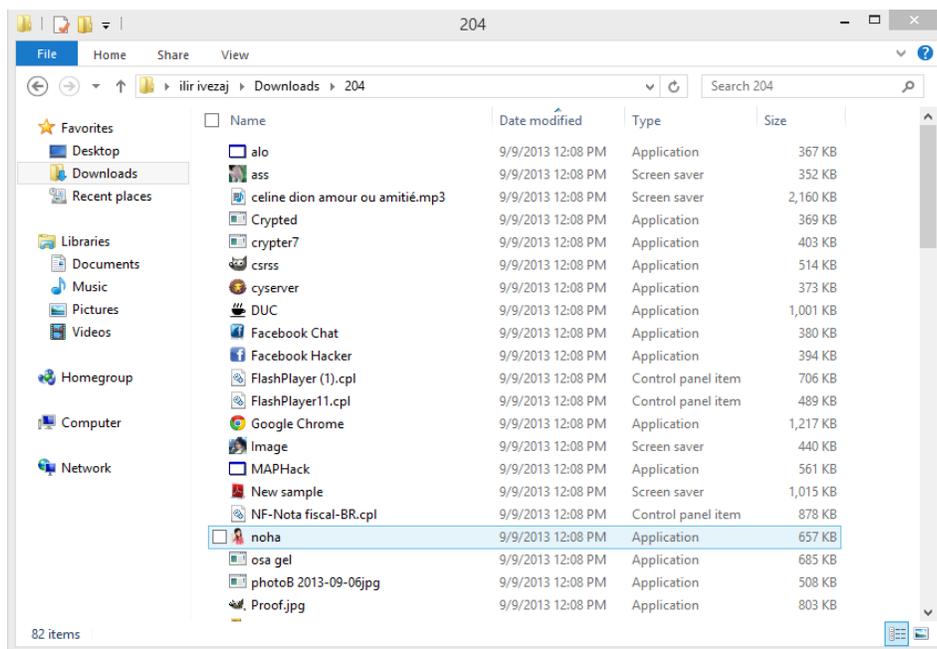
## Missed Links:

1. gulcan.org/reklam/flash-player185.exe-----3/39	Virus	Total	Blocked
2. fristore.co.uk/work/download/download.php-----4/39	Virus	Total	Blocked
3. akl.waw.pl/modules/mod_articles_latest/install_flashplayer.cpl-----7/39	Virus	Total	Blocked
4. 54.200.15.226/log/video.zip-----3/39	Virus	Total	Missed
5. sexyvn.mobi/phim3dx.net/android/SexyVideoPro.apk----3/39	Virus	Total	Missed
6. phoenixport.org/vaxx1.html-----4/39	Virus	Total	Missed
7. juniorbaby.de/WP_Backup/wp-includes/images/crystal/Extrato_1564-2013.zip---3/39	Virus	Total	Missed
8. 119.81.54.84/Uncrypt.exe-----9/39	Virus	Total	Blocked
9. goodbarlife.info/index.html?e=dlo-----7/39	Virus	Total	Blocked
10. gorktser.ru/srv/files/loft_crptd(1).exe-----10/39	Virus	Total	Blocked
11. grandpaagedgaggingmilitary.de/21/movie1080p.mkv.exe-----6/39	Virus	Total	Blocked
12. greatfilesarey.asia/v700/index.html?q=Water_Bugs_Setup.exe&installer_file_name=Water_Bugs_Setup.exe&product_name=Water_Bugs_Setup.exe-----6/39	Virus	Total	Blocked
13. hotfile.com/dl/242318146/ec5897d/punquittica.exe-11/38	Virus	Total	Blocked
14. kasvatus.org/serve/crypsola.exe-----5/39	Virus	Total	Blocked
15. 103.31.186.29/2013/zoo-sex-episode-5.avi.exe-----11/39	Virus	Total	Blocked
16. 118.186.8.132/3/file.data.weipan.cn/21933723/080c14d346ec2b923ec4679019d3a26dd032e238?amp;expires=1369782352&amp;amp;amp;amp;amp;amp;amp;amp;amp;fn=photoshopcs29.0注%6%8C%9&amp;amp;2-----4/39	Virus	Total	Blocked
17. 178.151.5.191/userid2.exe-----10/39	Virus	Total	Blocked
18. 19yowigredheadsmardi-gras.de/85/movie1080p.mkv.exe-----7/39	Virus	Total	Blocked
19. 2020lashes.com/load162.exe-----8/39	Virus	Total	Blocked
20. 37.59.117.243/index.php?id=8f4f00fc592136bfc0e8dfcb1a4bd5bbac0a8e41a4490d28473f27cf76c3dd8e----3/39	Virus	Total	Blocked
21. 3rdgengraphix.com/img/hh56.exe-----11/39	Virus	Total	Blocked
22. 50.63.222.182/Tu10E99.exe-----11/39	Virus	Total	Blocked
23. http://www.aiwatel.com/vpn-aiwatel.exe-----3/39	Virus	Total	Blocked

24. http://www.advantage universe.com/content/updates/advantage.exe-----3/39 Virus Total Blocked
25. http://teenyvideos.org /tube/video/Play\_Video1945.exe-----3/39 Virus Total Blocked
26. http://skachkavip.ru/a3d3czksLGd0bm9ncS1xdixkZndcZ2 x0bW9sYmdce25vXDA8amc%2B/archive/3835651 /129269564/drive.exe-----3/38 Virus Total Blocked
27. 68.228.8.88/GG0sqZw9.exe-----12/39 Virus Total Blocked
28. 91.239.232.149/soft.exe-----5/39 Virus Total Blocked
29. 93.89.236.171/soft.exe-----10/39 Virus Total Blocked
30. a.pomf.se/9Xc6.exe-----9/39 Virus Total Blocked

## **Malware Pack Containing 204 Files (1 Day Old Files):**

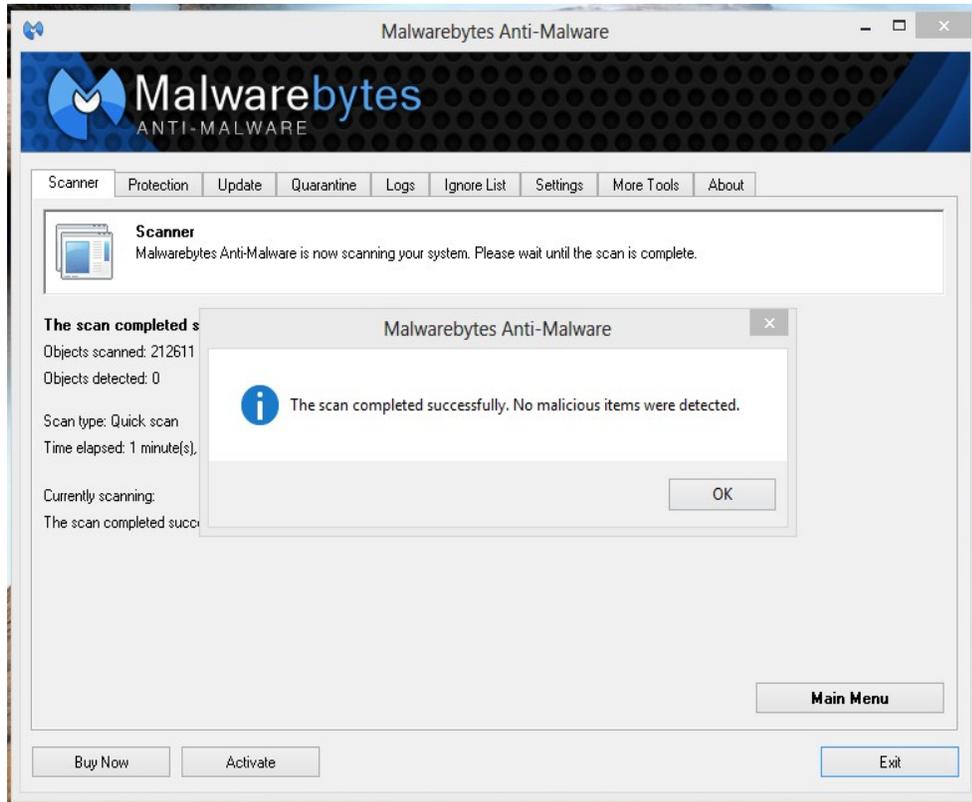
**122/204 Files detected = 59.80%**



## **Caught Later By Behavioral Blocking, Firewall, Etc.:**

- **I executed 6 files from the missed files in malware pack and 6 of 6 files where blocked by smart screen!**

## **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: 1/1 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**

**4/5**

## **Summary:**

### **Advantages:**

- Nice and easy user interface
- Low ram usage and also light on system
- Good web blocking
- Behavioral blocking was great
- Smart screen was very strong through the web blocking test
- Ok scanning time

### **Disadvantages:**

- Not great on detection rate

According to my testings, Microsoft Security Essentials seemed to do a very good job protecting me. The only down fall was the detection rate, but hey as long as smart screen is there, you shouldn't have a problem. I would recommend this security suite to users.

Thanks for Reading!!