Anti-Malware
Test Lab

Main results of the testing of antivirus products for the treatment of active infections (Test #4, February 2010)

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Table 1a. Key results of testing of antiviruses for the treatment of active infections

Antivirus products	Awards	% disinfected
Dr.Web Anti-Virus 5.00.10.11260	Gold Malware Treatment Award **Gold Malware Treatment Award**	81%
Kaspersky Anti-Virus 2010 (9.0.0.736)		
Avast! Professional Edition 4.8.1229	Silver Malware Treatment Award **Silver Malware Treatment Award**	63%
Microsoft Security Essentials 1.0.1611.0		
Norton AntiVirus 2010 (17.0.0.136)	Bronze Malware Treatment Award **Bronze Malware Treatment Award**	56%
F-Secure Anti-Virus 2010 10.00 build 246		44%
Panda Antivirus 2010 (9.01.00)	**Failed the test**	38%
AVG Anti-Virus & Anti-Spyware 9.0.716		31%
Avira AntiVir PE Premium 9.0.0.75		
Sophos Anti-Virus 9.0.0		
Trend Micro Antivirus plus Antispyware 2010 (17.50.1366)		
BitDefender Antivirus 2010 13.0.18.345		25%
Eset NOD32 Antivirus 4.0.474.0		
McAfee VirusScan Plus 2010 (13.15.113)		19%
Comodo Antivirus 3.13.121240.574		13%
Outpost Antivirus Pro 2009 (6.7.1 2983.450.0714)		
VBA32 Antivirus 3.12.12.0		6%

Table 2a: Active infection treatment results for different antivirus products

Antivirus \ Malware	Avast! Professional Edition 4.8.1229	AVG Anti-Virus & Anti-Spyware 9.0.716	Avira AntiVir PE Premium 9.0.0.75	BitDefender Antivirus 2010 13.0.18.345	Comodo Antivirus 3.13.121240.574	Dr.Web Anti-Virus 5.00.10.11260	Eset NOD32 Antivirus 4.0.474.0	F-Secure Anti-Virus 2010 10.00 build 246	Kaspersky Anti-Virus 2010 (9.0.0.736 (a.b))
AdWare.Virtumonde (Vundo)	+	+	+	+	+	+	+	+	+
Rustock (NewRest)	+	-	-	-	-	+	-	-	-
Sinowal (Mebroot)	-	-	-	-	-	-	-	-	-
Email-Worm.Scano (Areses)	-	-	-	-	-	+	-	+	-
TDL (TDSS, Alureon, Tidserv)	+	+	-	-	-	+	-	+	+
TDL2 (TDSS, Alureon, Tidserv)	-	+	-	-	-	-	-	-	+
Srizbi	+	-	-	+	-	+	-	-	+
Rootkit.Podnuha (Boaxxe)	+	-	-	-	-	+	-	-	+
Rootkit.Pakes (synsenddrv)	+	+	+	-	+	+	+	+	+
Rootkit.Protector (Cutwail, Pandex)	+	-	+	-	-	+	-	-	+
Virus.Protector (Kobcka, Neprodoor)	-	-	-	-	-	+	-	-	+
Xorpix (Eterok)	+	-	+	-	-	+	+	+	+
Trojan-Spy.Zbot	+	+	+	+	-	+	+	+	+
Win32/Glaze	+	-	-	+	-	-	-	+	+
SubSys (Trojan.Okuks)	-	-	-	-	-	+		-	+
TDL3 (TDSS, Alureon, Tidserv)	-	-	-	-	-	+	-	-	+
Disinfected / Total	10/16	5/16	5/16	4/16	2/16	13/16	4/16	7/16	13/16

Table 2b: Active infection treatment results for different antivirus products

Antivirus \ Malware	McAfee VirusScan Plus 2010 (13.15.113)	Microsoft Security Essentials 1.0.1611.0	Norton AntiVirus 2010 (17.0.0.136)	Outpost Antivirus Pro 2009 (6.7.1.2983.450.0714)	Panda Antivirus 2010 (9.01.00)	Sophos Anti-Virus 9.0.0	Trend Micro Antivirus plus Antispyware 2010 (17.50.1366)	VBA32 Antivirus 3.12.12.0
AdWare.Virtumonde (Vundo)	+	+	+	+	+	+	+	-
Rustock (NewRest)	-	+	+	-	+	-	-	-
Sinowal (Mebroot)	-	-	-	-	-	-	-	-
Email-Worm.Scano (Areses)	-	-	+	-	-	-	-	-
TDL (TDSS, Alureon, Tidserv)	-	-	+	-	-	+	+	-
TDL2 (TDSS, Alureon, Tidserv)	-	+	+	-	-	-	-	-
Srizbi	-	-	-	-	-	-	-	-
Rootkit.Podnuha (Boaxxe)	-	+	-	-	-	-	-	-
Rootkit.Pakes (synsenddrv)	-	+	+	-	+	+	+	-
Rootkit.Protector (Cutwail, Pandex)	-	+	-	-	-	-	-	-
Virus.Protector (Kobcka, Neprodoor)	-	+	-	-	-	-	-	-
Xorpix (Eterok)	-	+	+	-	+	-	-	-
Trojan-Spy.Zbot	+	+	+	-	+	+	+	-
Win32/Glaze	-	+	+	+	+	-	+	+
SubSys (Trojan.Okuks)	+	-	-	-	-	+	-	-
TDL3 (TDSS, Alureon, Tidserv)	-	-	-	-	-	-	-	-
Disinfected / Total	3/16	10/16	9'/16	2/16	6/16	5/16	5/16	1/16

+	- the antivirus product successfully removed the active infection; normal system operation was restored (or was not disrupted)
-	- the antivirus product was unable to remove the active infection or system operation was seriously disrupted

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Table 3: The names of malware samples used in the testing

Malware name (Kaspersky Lab)	Aliases
AdWare.Win32.Virtumonde.nmz	AdWare.Virtumonde (Vundo)
Backdoor.Win32.NewRest.z	Rustock (NewRest)
Backdoor.Win32.Sinowal.fkp	Sinowal (Mebroot)
Email-Worm.Win32.Scano.ao	Email-Worm.Scano (Areses)
Packed.Win32.TDSS.z	TDL (TDSS, Alureon, Tidserv)
Packed.Win32.TDSS.z	TDL2 (TDSS, Alureon, Tidserv)
Trojan.Win32.Srizbi.cb	Srizbi
Rootkit.Win32.Podnuha.a	Rootkit.Podnuha (Boaxxe)
Rootkit.Win32.Pakes.zp	Rootkit.Pakes (synsenddrv)
Rootkit.Win32.Protector.cd	Rootkit.Protector (Cutwail, Pandex)
Virus.Win32.Protector.b	Virus.Protector (Kobcka, Neprodoor)
Trojan.Win32.Agent.xlg	Xorpix (Eterok)
Trojan-Spy.Win32.Zbot.gen	Zbot
Trojan-PSW.Win32.Ambera.n	Win32/Glaze
Trojan.Win32.Small.yc	SubSys (Trojan.Okuks)
Trojan.Win32.Cosmu.cyq	TDL3 (TDSS, Alureon, Tidserv)

Avast! Professional Edition 4.8.1368

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	+	+
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	+	+
TDL2 (TDSS, Alureon, Tidserv)	-	Detects malicious DLL but can't detect the driver.
Srizbi	+	+
Rootkit.Podnuha (Boaxxe)	+	Autostart key remains in the system registry
Rootkit.Pakes (synsenddrv)	+	+
Rootkit.Protector (Cutwail, Pandex)	+	+
Virus.Protector (Kobcka, Neprodoor)	-	Removes infected system file and network connection desappears.
Xorpix (Eterok)	+	Autostart key remains in the system registry
Trojan-Spy.Zbot	+	+
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	System goes to BSOD (autostart key remains in the system registry) *
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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* - it depends of the healing way. If you will use boot scanning, the system will not start. If you will cancel boot scanning and will run scanning from GUI, the system will be cured.

2. AVG Anti-Virus & Anti-Spyware 9.0.716

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	-	The trojan is not detected
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	+	Autostart key remains in the system registry
TDL2 (TDSS, Alureon, Tidserv)	+	Autostart key remains in the system registry
Srizbi	-	The trojan is not detected
Rootkit.Podnuha (Boaxxe)	-	Detects malicious DLL but can't detect the driver
Rootkit.Pakes (synsenddrv)	+	Autostart key remains in the system registry
Rootkit.Protector (Cutwail, Pandex)	-	The trojan is not detected
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	-	Can't be installed on the infected system
Trojan-Spy.Zbot	+	Autostart key remains in the system registry
Win32/Glaze	-	Removes infected system file, network connection desappears.
SubSys (Trojan.Okuks)	-	System goes to BSOD (autostart key remains in the system registry)
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Avira AntiVir PE Premium 9.0.0.75

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	-	Detects malware files but can't delete it
Sinowal (Mebroot)	-	Detects malware files but can't delete it
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	-	The trojan is not detected
Srizbi	-	System hang on the scanning malware file.
Rootkit.Podnuha (Boaxxe)	-	Detects the DLL but can't detect the driver.
Rootkit.Pakes (synsenddrv)	+	Autostart key remains in the system registry
Rootkit.Protector (Cutwail, Pandex)	+	Autostart key remains in the system registry
Virus.Protector (Kobcka, Neprodoor)	-	Can't be installed on the infected system
Xorpix (Eterok)	+	Autostart key remains in the system registry
Trojan-Spy.Zbot	+	Autostart key remains in the system registry
Win32/Glaze	-	Detects malware files but can't delete it
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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BitDefender Antivirus 2010 13.0.18.345

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	-	The trojan is not detected
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	-	The trojan is not detected
Srizbi	+	+
Rootkit.Podnuha (Boaxxe)	-	Detects DLL but can't delete it and can't detect the driver
Rootkit.Pakes (synsenddrv)	-	The trojan is not detected
Rootkit.Protector (Cutwail, Pandex)	-	The trojan is not detected
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	-	The trojan is not detected
Trojan-Spy.Zbot	+	+
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Comodo Antivirus 3.13.121240.574

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	-	The trojan is not detected
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	-	Detects DLL but can't detect the driver
TDL2 (TDSS, Alureon, Tidserv)	-	The trojan is not detected
Srizbi	-	The trojan is not detected
Rootkit.Podnuha (Boaxxe)	-	Detects DLL but can't delete it and can't detect the driver
Rootkit.Pakes (synsenddrv)	+	Autostart key remains in the system registry
Rootkit.Protector (Cutwail, Pandex)	-	The trojan is not detected
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	-	The trojan is not detected
Trojan-Spy.Zbot	-	The trojan is not detected
Win32/Glaze	-	Removes infected system file and network connection desappears
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Dr.Web Anti-Virus 5.00.10.11260

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	+
Rustock (NewRest)	+	+
Sinowal (Mebroot)	-	The system goes to reboot when start the scanner
Email-Worm.Scano (Areses)	+	+
TDL (TDSS, Alureon, Tidserv)	+	+
TDL2 (TDSS, Alureon, Tidserv)	-	Antivirus can't work correctly because some components can't start
Srizbi	+	+
Rootkit.Podnuha (Boaxxe)	+	+
Rootkit.Pakes (synsenddrv)	+	+
Rootkit.Protector (Cutwail, Pandex)	+	+
Virus.Protector (Kobcka, Neprodoor)	+	+
Xorpix (Eterok)	+	+
Trojan-Spy.Zbot	+	+
Win32/Glaze	-	Removes infected system file and network connection desappears
SubSys (Trojan.Okuks)	+	+
TDL3 (TDSS, Alureon, Tidserv)	+	+

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

http://www.anti-malware-test.com/

Eset NOD32 Antivirus 4.0.474.0

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	-	Detects malware file but can't delete it
Sinowal (Mebroot)	-	Detects malware file but can't delete it
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	-	Detects the DLL but can't detect the driver
Srizbi	-	The trojan is not detected
Rootkit.Podnuha (Boaxxe)	-	Detects the DLL but can't detect the driver
Rootkit.Pakes (synsenddrv)	+	Autostart key remains in the system registry
Rootkit.Protector (Cutwail, Pandex)	-	The trojan is not detected
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	+	Autostart key remains in the system registry
Trojan-Spy.Zbot	+	Autostart key remains in the system registry
Win32/Glaze	-	Removes infected system file and network connection desappears.
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	Detects malware file but can't delete it

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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F-Secure Anti-Virus 2010 10.00 build 246

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	+
Rustock (NewRest)	-	Detects rootkit infection but the system goes to cyclic rebooting.
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	+	+
TDL (TDSS, Alureon, Tidserv)	+	+
TDL2 (TDSS, Alureon, Tidserv)	-	The trojan is not detected
Srizbi	-	The trojan is not detected
Rootkit.Podnuha (Boaxxe)	-	Detects DLL but can't delete it and can't detect the driver.
Rootkit.Pakes (synsenddrv)	+	+
Rootkit.Protector (Cutwail, Pandex)	-	Detects malware file but can't delete it
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	+	+
Trojan-Spy.Zbot	+	Autostart key remains in the system registry
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Kaspersky Anti-Virus 2010 (9.0.0.736 (a.b))

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	+
Rustock (NewRest)	-	Antivirus don't work after installation
Sinowal (Mebroot)	-	Antivirus don't work after installation
Email-Worm.Scano (Areses)	-	The system hang on malware detection
TDL (TDSS, Alureon, Tidserv)	+	+
TDL2 (TDSS, Alureon, Tidserv)	+	+
Srizbi	+	+
Rootkit.Podnuha (Boaxxe)	+	+
Rootkit.Pakes (synsenddrv)	+	+
Rootkit.Protector (Cutwail, Pandex)	+	+
Virus.Protector (Kobcka, Neprodoor)	+	+
Xorpix (Eterok)	+	+
Trojan-Spy.Zbot	+	+
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	+	+
TDL3 (TDSS, Alureon, Tidserv)	+	+

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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McAfee VirusScan Plus 2010 (13.15.113)

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	-	The trojan is not detected
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	-	Detects malware file but can't delete it
Srizbi	-	Detects malware file but can't delete it
Rootkit.Podnuha (Boaxxe)	-	Detects DLL and renames it but can't detect the driver
Rootkit.Pakes (synsenddrv)	-	The Trojan is not detected
Rootkit.Protector (Cutwail, Pandex)	-	Detects malware file but can't delete it
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	-	The trojan is not detected
Trojan-Spy.Zbot	+	+
Win32/Glaze	-	Removes infected system file and network connection desappears.
SubSys (Trojan.Okuks)	+	+
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Microsoft Security Essentials 1.0.1611.0

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	+
Rustock (NewRest)	+	Autostart key remains in the system registry
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Antivirus can't remove malware file which rescue again
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	+	Autostart key remains in the system registry
Srizbi	-	The system hang on malware detection
Rootkit.Podnuha (Boaxxe)	+	Autostart key remains in the system registry
Rootkit.Pakes (synsenddrv)	+	Autostart key remains in the system registry
Rootkit.Protector (Cutwail, Pandex)	+	Autostart key remains in the system registry
Virus.Protector (Kobcka, Neprodoor)	+	+
Xorpix (Eterok)	+	Autostart key remains in the system registry
Trojan-Spy.Zbot	+	Autostart key remains in the system registry
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Norton AntiVirus 2010 (17.0.0.136)

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	+
Rustock (NewRest)	+	+
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	+	+
TDL (TDSS, Alureon, Tidserv)	+	+
TDL2 (TDSS, Alureon, Tidserv)	+	+
Srizbi	-	The system hang on malware detection
Rootkit.Podnuha (Boaxxe)	-	Detects DLL and renames it but can't detect the driver
Rootkit.Pakes (synsenddrv)	+	+
Rootkit.Protector (Cutwail, Pandex)	-	The trojan is not detected
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	+	+
Trojan-Spy.Zbot	+	+
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Outpost Antivirus Pro 2009 (6.7.1 2983.450.0714)

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	+
Rustock (NewRest)	-	The trojan is not detected
Sinowal (Mebroot)	-	Can't be installed to the infected system
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	-	Detects DLL but can't delete it and detect the driver
Srizbi	-	BSOD
Rootkit.Podnuha (Boaxxe)	-	Detects DLL but can't delete it and detect the driver
Rootkit.Pakes (synsenddrv)	-	The trojan is not detected
Rootkit.Protector (Cutwail, Pandex)	-	The trojan is not detected
Virus.Protector (Kobcka, Neprodoor)	-	Detects malware file but can't delete it
Xorpix (Eterok)	-	The trojan is not detected
Trojan-Spy.Zbot	-	The trojan is not detected
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	Detects malware file but can't delete it
TDL3 (TDSS, Alureon, Tidserv)		The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

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Panda Antivirus 2010 (9.01.00)

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	+	Autostart key remains in the system registry
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	-	Detects malware file but can't delete it
Srizbi	-	The trojan is not detected
Rootkit.Podnuha (Boaxxe)	-	Detects DLL but can't delete it and detect the driver
Rootkit.Pakes (synsenddrv)	+	Autostart key remains in the system registry
Rootkit.Protector (Cutwail, Pandex)	-	Detects malware file but can't delete it
Virus.Protector (Kobcka, Neprodoor)	-	Detects infected file and renames it but can't detect the driver
Xorpix (Eterok)	+	Autostart key remains in the system registry
Trojan-Spy.Zbot	+	Autostart key remains in the system registry
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

http://www.anti-malware-test.com/

Sophos Anti-Virus 9.0.0

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	+
Rustock (NewRest)	-	Detects malware file but can't delete it
Sinowal (Mebroot)	-	Detects malware file but can't delete it
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	+	+
TDL2 (TDSS, Alureon, Tidserv)	-	Detects malware file but can't delete it
Srizbi	-	Detects malware file but can't delete it
Rootkit.Podnuha (Boaxxe)	-	Detects DLL but can't delete it and detect the driver
Rootkit.Pakes (synsenddrv)	+	+
Rootkit.Protector (Cutwail, Pandex)	-	Detects malware file but can't delete it
Virus.Protector (Kobcka, Neprodoor)	-	Removes infected system file and network connection desappears.
Xorpix (Eterok)	-	Detects malware file but can't delete it
Trojan-Spy.Zbot	+	+
Win32/Glaze	-	Removes infected system file and network connection desappears.
SubSys (Trojan.Okuks)	+	+
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

http://www.anti-malware-test.com/

Trend Micro Antivirus plus Antispyware 2010 (17.50.1366)

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	+	Autostart key remains in the system registry
Rustock (NewRest)	-	Detects malware file but can't delete it
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Antivirus can't remove malware file which rescue again
TDL (TDSS, Alureon, Tidserv)	+	Autostart key remains in the system registry
TDL2 (TDSS, Alureon, Tidserv)	-	The trojan is not detected
Srizbi	-	The trojan is not detected
Rootkit.Podnuha (Boaxxe)	-	Detects malware file but can't detect the driver
Rootkit.Pakes (synsenddrv)	+	Autostart key remains in the system registry
Rootkit.Protector (Cutwail, Pandex)	-	Detects malware file but can't delete it
Virus.Protector (Kobcka, Neprodoor)	-	Detects malware file but can't detect the driver
Xorpix (Eterok)	-	Detects malware file but can't delete it
Trojan-Spy.Zbot	+	Autostart key remains in the system registry
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	The trojan is not detected
TDL3 (TDSS, Alureon, Tidserv)	-	The trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

http://www.anti-malware-test.com/

VBA32 Antivirus 3.12.12.0

Malware name	Verdicts	Details
AdWare.Virtumonde (Vundo)	-	Detects malicious DLL but cannot remove it
Rustock (NewRest)	-	The trojan is not detected
Sinowal (Mebroot)	-	The trojan is not detected
Email-Worm.Scano (Areses)	-	Removes infected file but desktop disappears at system startup (autostart key remains in the system registry)
TDL (TDSS, Alureon, Tidserv)	-	The trojan is not detected
TDL2 (TDSS, Alureon, Tidserv)	-	The trojan is not detected
Srizbi	-	The trojan is not detected
Rootkit.Podnuha (Boaxxe)	-	Detects malicious DLL and renames it but can't detect the driver.
Rootkit.Pakes (synsenddrv)	-	The trojan is not detected
Rootkit.Protector (Cutwail, Pandex)	-	The trojan is not detected
Virus.Protector (Kobcka, Neprodoor)	-	Detects malicious DLL and renames it but can't detect the driver.
Xorpix (Eterok)	-	Detects the malware but cannot remove it
Trojan-Spy.Zbot	-	The trojan is not detected
Win32/Glaze	+	+
SubSys (Trojan.Okuks)	-	Impossible to boot the system (BSOD), the registry key remains
TDL3 (TDSS, Alureon, Tidserv)	-	The Trojan is not detected

"The Trojan is not detected" means that the file of the virus is not detected on an infected system, although the parent file (distribution package) is detected.

http://www.anti-malware-test.com/