Malware Family (by year)	#	Malware Sample Type	MD5 Hash	Sophos 8.0 NC	Avast 7.0 (28951)	Panda Antivirus 1.4 (72) - 1.5 (214)	VirusBarrier Express 1.1.6 (218)	Intego VirusBarrier 2013 10.7.3	Avira 1.0.0.64	ESET 6.1.09.0	Kaspersky Internet Security 13.0.2.408	Dr Web 6.0.3 (20100425)	MacKeeper 2.0.1 (304)	F-Secure 9.1.11261	vkontrolnye 1.1.4 (262)	Comodo
				Free	Free	$45.00	Free (App Store)	$29.99	Free	$39.95	$39.95	$29	$89.95	€25.00	Free	Free
OSX/MNI3004 (2004)	1	Application	4d59a69bc1b3f90e9fb1bb67e42b1176	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
Remapo / Opener (2004)	1	Mach-O	8075356fbd5a4ba6e87b5be5cebe57d	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Remapo / Opener (2004)	2	Script	ce88847d71375c9d61954c9e0c8333	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	3	Script	a147ac6711c8f6273e6ef3ec1de8c6564	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	4	Script	a6e2b3d9f214b13329f8984e9e3f0f4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	5	Script	3b7f3d73e3ce3f5f28ffa5c71d47ca	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	6	Script	337b1f8f4f62e2c4df19891f3bc7ee35	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	7	Script	a8e8c6e1485b5f0f3b9b7b7ba21f8e8f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	8	Script	ae4bcee2ea6fb8f8a21e49b23e6d764	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	9	Script	91b3580f8f4a7f173bc4f81813389af	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	10	Script	de47ff5c77e28b92b814f0f08389d574	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	11	Script	9d61b09eeea9c8c8d3e0e92e07a128	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	12	Unknown	2fd4e4ed6115ea9ff87b3b4f6f6f06e	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	13	Script	0b9d1739c2f4d2177b169ff9b7b9e47f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	14	Archive	8c4766d07e9f0d37c6a9b9e8b7b9b06b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remapo / Opener (2004)	15	Archive	4d8b0a3ce417870f5be6a8c2b29484e	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Weapon (2005)	1	Executable	07b4ab0139e4333ac8ff78f1374d8e	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Weapon (2005)	2	Mach-O	158c9e67b2fd9e6a74a3d9b93e9a8d	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Weapon (2005)	3	Mach-O	df3f3314bb8d61b4b2119d9f3152b8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Weapon (2005)	4	Mach-O	5141179b8d3323d8b111195a87d517	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Weapon (2005)	5	Code	11e4d4b11f4e8b1393f8ee2d21a9f7	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tetranyna (2005)	1	Mbola	81e7a8b973ac7f0363f8f06fa8b8b4	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	No	No	No	No
Exploit.OSX.Safari (2006)	1	mac-file	1c1d81e6d0ee67b0d8f1b0d77a66b49b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Exploit.OSX.Safari (2006)	2	mac-file	1c1c118fd257ac76f27b1c9a6d38ac2a4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Exploit.OSX.Safari (2006)	3	AppleDouble	9e0d06b6b6d8c88c8f4b54c7f2e9f86f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Inqtana (2006)	1	Mach-O	2c3506f63bcc147482f6c0c30e6c5c	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Inqtana (2006)	2	Java	99309d5351f6531b7bc75e8bb1214d6c	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Inqtana (2006)	3	Plist	ac8f8e13b04f0b1821b82f62fbe89ea3	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes
Inqtana (2006)	4	Java	0b57d3929a8f5b0c5d31aec33aea55	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Inqtana (2006)	5	A, B and C strains	529887639ca62b4d4e163e3f135723	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Leap (2006)	1	Mach-O	369d37071d76c3973f3e6ce01a6ede	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Leap (2006)	2	Mach-O	2985e10abe4988e4f07163e8d2ffa038	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Macarena (2006)	1	Unknown	3ce82d51b1bc5a75857f7ae1357178c4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Macarena (2006)	2	Unknown	b3ea53b4f1c26f20d3c2d9e23ec80a30	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Macarena (2006)	3	Mach-O	2fa6ab79f9e63e9f72ba42f9f4e4e4fb	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OSX/Exploit-launchd (2006)	1	Script	13e2f6e8c8f66b3f88f00d3f107b7f2d	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
OSX/Exploit-launchd (2006)	2	Script	2f9f0ce1fa6fe0f0f06e4f1d9d2e8ce2e4	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
OSX/Exploit-launchd (2006)	3	Script	30f6148147ee7fb8fb9007a7f0bed08b8f5	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
OSX/Exploit-launchd (2006)	4	Script	bf2f23e6e6ef0a6d4c7f1d75e8fc8f0f	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes
BadBunny (2007)	1	Unknown	5e6931b6f0d0606a2d97a87e8c9e1977	Yes	No	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
BadBunny (2007)	2	Cc	1fa1484a07da77448f150b1c92787313	Yes	No	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
BadBunny (2007)	3	File	989e3064daa8b5b0f2688c6a81f5fc42	Yes	No	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
BadBunny (2007)	4	Plist	a1c8b3267b7b8b0c6b0d27d61359e3d68	Yes	No	No	No	No	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
OSX/Dozer (2007)	1	Mach-O	8f064c7d0fcaf6f06f0b07f0ddd72f08	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	1	Plugin	099ef25392f27e4ce4e0cded4ef1aaef	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	2	Script	4ae5863fd53d4174b0f3d3f429e7ad5ab	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	3	Script	5fc48bbcd5e4ccc7c55fc4c3c7991b7d	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	4	Script	5a9d75610e0e7fc4b3c297b6e3ed374	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	5	Script	a11e81fe3b5349e8fe0f0005faaed005	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	6	Script	8c78a75e6132e47b4b78ba6545451cc	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	7	Script	5d0356bce1770242d3ae4e4f66b012	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	8	Script	d7d6f72d178f8bc2c3b302ac0a5fb6d5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	9	Script	12f2bae2c5cd1c5f23ae6f7b01b1f1fa	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	10	Script	1462fb7f20bf5201165f0d3f31c5e6	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	11	Script	27d6f4fe09c6b2c6ef7b5b6f1c1d0d8e	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	12	Script	40ab4c6599e1237fb8495fc9d3f87bc5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	13	Script	e1a3c28ac87c1c2a6d5355b8f77d77f1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	14	Executable	333427409d14e9d4d76929f83cf5a87a	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	15	Plugin	087141d62fe4e9e4f4d37c4ba5e06222	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	16	Script	c0ad5ed74ab28c3fc7f4814ba327735	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	17	Executable	c8e11b2b4d3f3bb2e5f8a4c27c3c11	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	18	Plugin	5f4ca7b77114831aaeabc5c44878f7a	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	19	DNS with trojaxiec	6922f87a2f05f3cef1e7589ee7b8bce	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	20	Install plug	d108e7baf1267e2b31d1814f57fee36b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	21	Install plug	f1c11d17b4f0f0b6b8c8d377444e7b20b8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	22	Install plug	56c6642204c024f8b7f449a14d996e1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	23	XML	6c4693b9f8f9c73e3f1140dfb4ab61c5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	24		44ff0f0d1211184b246b0b94c8b7f6b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	25	Install plug	0a2e1a573b3a4ee4e6e6c7557139f1f8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	26	Plugin	5e30d67f07f94f597c13a02b9b9b54	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	27	Install plug	05069ea8a8a4e52da3b39b3b5312da48	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	28	Install plug	5884b0c242e31685fc701184d76320de	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	29	Install plug	5301bab71cada2c7797115bf7c1bbc8e	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	30	Install plug	5ae432b5f8c6ea9b94e8ba7ae61e0d50	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SSPing / Jahlav / DNSzilla (2007)	31	Script	4f31342261c92c72bc4f87f6ba5f1c	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hoody / AuTHT (2008)	1	C c	9ed7163ac7f312d0f0fb8d3364e6bf513	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lerrom (2008)	1	Mach-O	2b08f0a6f57c4e6dc7f7e8a8a8b01f2d	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imunizator / MacSweeper (2008)	1	Mach-O	4df94421c73d94f82e4138ac1b482bf	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	2	Application	ec5d453ee7bf61b8f18bea9d2c33ec3df	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	3	Mach-O	4df94421c73d94f82e4138ac1b482bf	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	4	Mach-O	9cc4fa8b30bbe4d72a5558d8f6f6d69f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	5	Mach-O	54bc0f8b6c6c4e9fe66f0231f8b0d4c1ffb	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	6	Mach-O	5f31fc7f0f8f84e4d11109a1cacc6a8ff	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	7	Mach-O	4836cc4f07f6d96e4f939c36e5aa6025	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	8	DNS with Application	aed50d417a8e0f3c0c6e0e2522d0c5c4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	9	Archive	5ae87c9cee37d2e3f76b53f3c3fc5f9b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Imunizator / MacSweeper (2008)	10	MP3	e1d21d5d5ba013f71fb1f76c0e7918e8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
MBwDrm / Exploit.VLC.A (2008)	1	Script	51e1b5b2f924837fb0c50c1f5a6e15ef	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PokerStealer / Cooyard (2008)	1	Script	3b82318c1b5c5c5f34ac45f7c62fe0f80	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PokerStealer / Cooyard (2008)	2	Script	df44ce7afe6d94b6f0024d74f705fcbe	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PokerStealer / Cooyard (2008)	3	Script	5983b0fe0f7c7f4ef0f7f7d4e0f278ce4e6d0f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PokerStealer / Cooyard (2008)	4	Script	8d80b42f0f0f0f0f0f4d7d7d7d7d7d4d8f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bardo (2008)	1	Application	1c7bee0e76fccc8f1232c2e1c18c1 18b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ntrum (2009)	1	Mach-O	0d4d0f64548f3f8d0f3ffd0d8f0d49	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ntrum (2009)	2	Mach-O	4c8e1ec7c85c18c88fc45cdb3f7f8f82	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ntrum (2009)	3	Mach-O	795bcac7d00f3367a99b5f8b8f66c6bd	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Ntrum (2009)	4	Mach-O	e24bd3355ee8d0f7c2e9ed8f1271 d	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tonot (2009)	1	Mach-O	97b4a4f19a3a73e73503b3c3444d05	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
OSX/Scourban / Sonul (2009)	1	Java	c5b8f0b6d9c2b59a77c6ad74e6d3e7fb	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	1	Executable	7ae2fe088f1ff90e0f2c489fcd5f9c5c	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	2	Mach-O	3ea8150c8e2f31c9f01d32fe4f9f027b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	3	Executable	5a271ef5f5a9d73a82cc4f94e23354b0	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	4	Plist	a6e00c6ed9e0f8d0f2e1ef34ec4f6c0c	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	5	Script	a5ee25d8fa2d7577f3a82ef9f61fb3f1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	6	Java	1f5021382216d7d4ed8f8d4ae2ff26bf	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	7	Java	6de6368d3f7f3fa8ff7f2f85f14ef9e3	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	8	Java	09e0cc1cf51f3263f07c6a6b5f1f5279	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	9	Java	3fe6576462fe4f3ee4a6a6b5f8f8f19	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	10	Java	ac3780b94ec4d39ded0d21429b9f4f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Boonana / Koobface (2010)	11	Java	d7050d9f6f1 6e4f6b7e5d5b6f1c8ad7	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RuBYS / Ventilator / Pinhead (2010)	1	Mach-O	5470730fc4a9f4d4f6a5d5f07ef a93a	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opinionby (2010)	1	Application	1cae7c1ee4f8f6b5158d1f6b5d8c1128	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opinionby (2010)	2	Executable	8dcdfc8f0f0f0f1a07f3399b4e8c1042	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opinionby (2010)	3	Application	61c3e81c8ff7f8e8f3314f6f3f3f8f3f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opinionby (2010)	4	Application	c99ae6f49ae1383c8e6d2104b37c1377a	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opinionby (2010)	5	Application	cc33c65c3f3373c6ef5f3f3f3f3f3f3f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opinionby (2010)	6	Java	ae3e8106c8b3b6e41 1a20fe13a1d06bce	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Opinionby (2010)	7	Mach-O	7bc06a5e1d311463a6b3d0d37bf9f9f	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DeadRubber / Minar (2011)	1	Script	417269fc7131a05fa3c00de87f6e9c9d	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DeadRubber / Minar (2011)	2	Script	cc206e1cd5c0d13e03e0325b0d3f9b6d	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DeadRubber / Minar (2011)	3	Script	ae0ba5882303f7e4170344c72ac7408	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DeadRubber / Minar (2011)	4	Script	0897e4e9145f6e8b9f8e7f0e4f9c26	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DeadRubber / Minar (2011)	5	Mach-O	52999be4e4d14e13cefc4f3d77334d15	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	1	Mach-O	4d8f7c4d4d6f17fc0ff9a223e0a71d07	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	2	Mach-O	7dbaaa5f79d215f8fc6d0ae1a4c273fc	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	3	Mach-O	7ff011b8e0d06fcaa4f0c8c8f4f1a1f47	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	4	Install plug	9fc9a8ef92f1112c28e2fe1314ef7003	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	5	Executable	e1c8387b46d0c1e37d1f3f5d5fc1e12fc	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	6	Mach-O	574fdcd171d8e9a7b50cc8b8b8bf8c	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	7	Mach-O	81d5f5f0b7a9d4d4ea6e6e2e6f3a81	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	8	Mach-O	434d57b4d7ac6f8b4f27d17e5bc8ec2	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	9	Archive	373ad1a06ebc1ce9e8d8c5d9b5f5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	10	Mach-O	4f1951dfc4ec0f3f23fd8f7c8bc1d4343d	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	11	Mach-O	6918f0ef17d6d4f4ea6e6e2e6f3a81	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	12	Mach-O	5951b0b2cecac72d0c4e9e6e5b6f1f77	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	13	Mach-O	abc8b5d5f0f8f1a61b8f6e9c9e3a2d1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	14	Mach-O	b7b5d5f2c4b5d4350f8b0f1c3f2d83b3c4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	15	Mach-O	c8f8fc4e4f0b4d8e8b7e6d4e2f6e2e1f8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	16	Install plug	c2918c3c183b0f7d1c7d7b6c6d04ec1c	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	17	Mach-O	d03c6d1313a6c6f1f6f7b6b8e6f1f8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	18	Mach-O	d84420f10b6e12173e154fcb6b6f140b	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	19	Mach-O	f1e4b1e8f6b6e6e6e6f8f8e6f1d6c6d5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flashback (2011)	20	Executable	042ee1a7348f7201b18b0f04e7eeeca8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	1	Mach-O	2d8468ae1191d0fc1cdd6d07d5f26e	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	2	Mach-O	7dba2ac1766b2c79904d12f3f00ff5	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	3	Mach-O	8cc3f8f4d9f8f8f8f8f8f8f8f8f8f8f8	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	4	Mach-O	9d24f2909ded5c4d6387b5c8f87ef	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	5	Applications	9e3d3d6aed3a2ea3f7d51d8f1d79f37	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	6	Mach-O	22c1a8f7dc75a6f8f04ec9a3f23b8c8ec	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	7	Mach-O	8c08c8cc8d8f8e4fc4fe3f8f3d73e2d4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	8	Mach-O	6960f0f6f2a4f3f0f0f8f1f4f5c8d62f4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Imuler / Iteon (2011)	9	Mach-O	3f6f2f8b1f8b8f5d5b5b5b5b5b5b5b7	Yes	Yes	Yes	Yes