

# Symantec Attack Kit Evolution Timeline

**Virus Creation Lab (VCL)**  
 –Early, rudimentary kit

**VMPCK  
 CPCK**  
 –Kits using Visual Basic Script (VBS); polymorphism

**VBS Worm Generator (VBSWG)**  
 – Mass-mailing worm

**March  
 WebAttacker**  
 – Early full attack kit  
 – Includes detection, stats, updates  
 – \$15\*

**June  
 MPack**  
 – First widely available kit  
 – Expanded on WebAttacker concepts  
 – I-frame injection  
 – Customizable  
 – \$1,000

**August  
 n404  
 Phoenix**



**September  
 Ad'pack**

**October  
 Tornado**  
 – Subscription rental

**November  
 MPack/IcePack**  
 – Free versions detected with backdoor

**February  
 Limbo**

**March  
 NeoSploit**  
 – Improved obfuscation  
 – Upgradeable  
 – \$1,500–\$3,000

**July  
 Zeus 1.0**  
 – Steals financial info  
 – Trojan builder  
 – Up to \$4,000

**IcePack**  
 – Variation on MPack  
 – \$1,000



**February  
 LuckySploit**

**April  
 Liberty**  
 – \$500  
**Yes Exploit**



**June  
 Eleonore**  
 – New releases every month since  
 – \$300

**YES Exploit System**

**July  
 Fragus 1.0**  
 – Anti-piracy obfuscation  
 – Advertised install time: 2 minutes  
 – Users can add exploits



**August  
 Hybrid Botnet System**  
 – Open source  
 – Easily customized

**September  
 Unique Pack**



**October  
 Dark Dimension  
 MyPolySploits  
 NEON  
 Nuke  
 Mariposa**  
 – Relies on SillyFDC Trojan  
 – Polymorphic attack code



**February  
 FirePack**



**August  
 El Fiesta**  
 – \$100–\$700



**November  
 T-IFRAMER  
 justexploit**  
**December  
 Siberia  
 CRIMEPACK**



**January  
 SpyEye**



**SpyEye**  
 – Includes "Kill Zeus"  
 – Injects content into Web pages  
 – \$500–\$1,500

**March  
 Golod**

**Golod**  
 – Advanced encryption  
 – \$600 (basic)–\$1,500 (unlimited support)



**April  
 Zeus 2.0**

**Zeus 2.0**  
 – Multiple installs on single computer  
 – Up to \$8,000  
 – Modules from \$500–\$2000

**May  
 Impassioned Framework**

**Impassioned Framework**  
 – Unique exploits for each attack  
 – Term licenses: \$1,399 (month)–\$3,999 (year)

**Lupit**

**July  
 Zombie Infection**

**November  
 ARES**

**ARES**  
 – Advanced polymorphic modules  
 – Full process injection  
 – Small footprint

1992

1998

2001

2006

2007

2008

2009

2010

\* Sample prices observed on underground forums