



# Newsletter

April 2004

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## Incident Update

The parade of worm variants continues, highlights include:

- 5 April W32/Sober.F
- 7 April W32/Netsky.S
- 21 April W32/Netsky.X, W32/Netsky.Y
- 27 April W32/Bagle.Z@MM
- 28 April W32/Netsky.AB

On the 13<sup>th</sup>, Microsoft announced three critical updates: MS04-011, MS04-012, and MS04-013. Details and downloads are at the Microsoft website. Administrators of vulnerable systems should, of course, patch them as soon as possible. On 30 April, Hongkong CERT published a warning about worms exploiting the LSASS vulnerability described in MS04-011:

[http://www.hkcert.org/valert/vinfo/lsass\\_worm.html](http://www.hkcert.org/valert/vinfo/lsass_worm.html)

## Hidden Messages

*Patrick Lee*

Over the years, virus authors have sought to convey messages in their creations. Quite frequently, these are not normally displayed, the virus code must be examined to find them. This year, the authors of Bagle, Mydoom and Netsky have traded insulting comments in this way. In April, although both the author(s) of Bagle and Mydoom viruses have stopped appending text strings inside their executables in April, the author(s) of the Netsky variants still have something to say. Here is a chronological list of the nature of the messages:

- 31st March 2004: W32/Netsky.R thanks "Mr. Bruce Schneider" (*sic*); we have no idea why.
- 6th April 2004: W32/Netsky.T said it has backdoors but not for spam relaying. This time it thanks Russia and CCC.
- 17th April 2004: It seems that W32/Netsky.W is not created by the original writer(s), as it thanks Skynet or Netsky or whatever crew for the source code.
- 20th April 2004 W32/Netsky.Y greets the Bagle worm.

28th April 2004 The 27th variant of Netsky, W32/Netsky.AA "avenges" Bagle.

The Bagle and Mydoom authors have ignored Netsky's threat and continue their mischief. These are intriguing glimpses into the mind of the authors, but are they just put there to mislead us?

## The Long Arm of the (Hi-Tech) Law

British police have arrested a 21-year-old man for "phishing" in what is said to be the first case of its kind in the UK and US authorities in Detroit have charged four men in connection with emailing fraudulent sales pitches for weight-loss products.

Sophos reports the details:

<http://www.sophos.com/spaminfo/articles/phishingbust.html>

<http://www.sophos.com/spaminfo/articles/weightspam.html>

## 9th Annual ICSA Labs Virus Prevalence Survey

Each year, the ICSA Labs (an independent division of TruSecure) surveys around 300 large organisations to understand the malicious code situation and perceptions about it. Unsurprisingly, this year's results show the problem is getting worse, despite increased spending.

Dr. Peter Tippett, chief technologist at TruSecure Corporation commented, "These organizations are too often surprised by new malcode vectors and methods and then spend even more money and resources recovering from virus and worm disasters" and he advocates intelligent risk management.

More information at TruSecure's site:

[http://www.trusecure.com/company/press/pr\\_20040322.shtml](http://www.trusecure.com/company/press/pr_20040322.shtml)



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Penetration Test,  
Risk Assessment ...etc.

