(mon sous-titre)

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Internet est attaqué!!!

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Newsgroups: comp.risks

Subject: Virus on the Arpanet - Milnet <Stoll@DOCKMASTER.ARPA> Thu, 3 Nov 88 06:46 EST

Hi Gang!

It's now 3:45 AM on Wednesday 3 November 1988. I'm tired, so don't believe everything that follows... Apparently, there is a massive attack on Unix systems going on right now.

I have spoken to systems managers at several computers, on both the east & west coast, and I suspect this may be a system wide problem. Symptom: hundreds or thousands of jobs start running on a Unix system bringing response to zero.

[...]

This virus is spreading very quickly over the Milnet. Within the past 4 hours, I have evidence that it has hit >10 sites across the country, both Arpanet and Milnet sites. I suspect that well over 50 sites have been hit. Most of these are "major" sites and gateways.

[...]

This is bad news.

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Motivations

Plan

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2 La suite de ma présentation

On continue!!!

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Ce slide est quasiment vide!

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Livres et références I



Chris Anley, John Heasman, Felix Linder, and Gerardo Richarte.

The Shellcoder's Handbook: Discovering and Exploiting Security Holes.

John Wiley & Sons, 2nd edition, 2007.

Jon Erickson.

Hacking: The Art of Exploitation. No Starch Press, 2nd edition, 2007.

Greg Hoglund and Gary McGraw.

Exploiting Software: How to Break Code.

Software Security Serie. Addison Wesley, 2004.

Jamie Hoglund, Greg et Butler.

Rootkits: Subverting the Windows Kernel.

Software Security Serie. Addison Wesley, 2005.

Randall Hyde.

The Art of Assembly Language.

No Starch, 2003.

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Questions?

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Livres et références II



Joseph Kong.

Designing BSD Rootkits: An Introduction to Kernel Hacking. No Starch, 2007.

Robert Love.

Linux Kernel Development.

Sams, 2nd edition, 2005.

Robert Love.

Linux System Programming : Talking Directly to the Kernel and C Library. O'Reilly Media, 2007.

Robert C. Seacord.

Secure Coding in C and C++.

SEI Series. Addison Wesley, 2005.

Peter Szor.

The Art of Computer Virus Research and Defense. Addison Wesley, 2005.

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