Implémentation de fonctions en éponge

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- Merkle-Damgård et ses applications
- 2 Faiblesse de Merkle-Damgård
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Internet est attaqué!!!



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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On continue!!!



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 Frickson.

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.

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Randall Hyde.

The Art of Assembly Language.

No Starch, 2003.

Livres et références II





Joseph Kong.

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



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Sams, 2nd edition, 2005.



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Robert C. Seacord.

Secure Coding in C and C++.

SEI Series. Addison Wesley, 2005.



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The Art of Computer Virus Research and Defense.

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Questions?