Mon titre de présentation

(mon sous-titre)

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23 avril 2014



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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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On continue!!!

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Ce slide est quasiment vide!

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Liv	res et références l	université BORDEAUX	Notes
	Chris Anley, John Heasman, Felix Linder, and Gerardo Ric The Shellcoder's Handbook: Discovering and Exploiting S John Wiley & Sons, 2nd edition, 2007.	harte. Security Holes.	
	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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Liv	rres et références II	université BORDEAUX	Notes
	Joseph Kong. Designing BSD Rootkits: An Introduction to Kernel Hack No Starch, 2007.	king.	
	Robert Love. Linux Kernel Development. Sams, 2nd edition, 2005.		
	Robert Love. Linux System Programming: Talking Directly to the Kern	nel 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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