## Conficker (2008)

- Exploits a security flaw in NetBIOS
- Disables auto-update
- Embeds a dictionary password cracker and a backdoor to turn the machine into a "bot"
- Believed to be originated from Ukraine and/or Russia

## The first web-worm

## **Santy** (2004)

- Exploited a vulnerability in phpBB and used Google in order to find new targets
- It infected around 40 000 sites before Google filtered the search query used by the worm, preventing it from spreading