Chaos Communications Camp 2003

Introduction

"The International Hacker Open Air Gathering"

7-10 August 2003
Altlandsberg, near Berlin, Germany

Hackers, the CCC, their revendications

Hackers

Initially:

someone that uses keyboards very well

Typically a developper

In this context:

Passioned and enlightened people

Experts in their fields

Researchers with <u>an ethique</u>: know, can, and share.

Chaos Computer Club

First group of hackers ever known

Created in 1981 in Berlin by Wau Holland

Annual conferences since 1984

Official non-benefit association since 1986

First CCCamp in 1999

Actual influence on German politics

1500 official members (and all the others...)

Revendications

The information must be free (as of freedom)

The information must be free of charge

Computers must be accessible and improve life

Privacy must be respected

Preference for decentralization (as a protection against concentrated power)

Consider people from their actions, not their look

CCCamp 2003

60 conferences and workshops
60 personalities
Many groups and associations, including:
 *BSD, Linux, cryptography, ...
 Amateur radio
 Lockpicking
 Artists

The organisation and conferences

Organisation

Whole field dedicated to the event

Hackers' tent

2 conferences tents

On-site camping

Wireless Lan

Gigabit Ethernet

Day 1, discovery et conferences
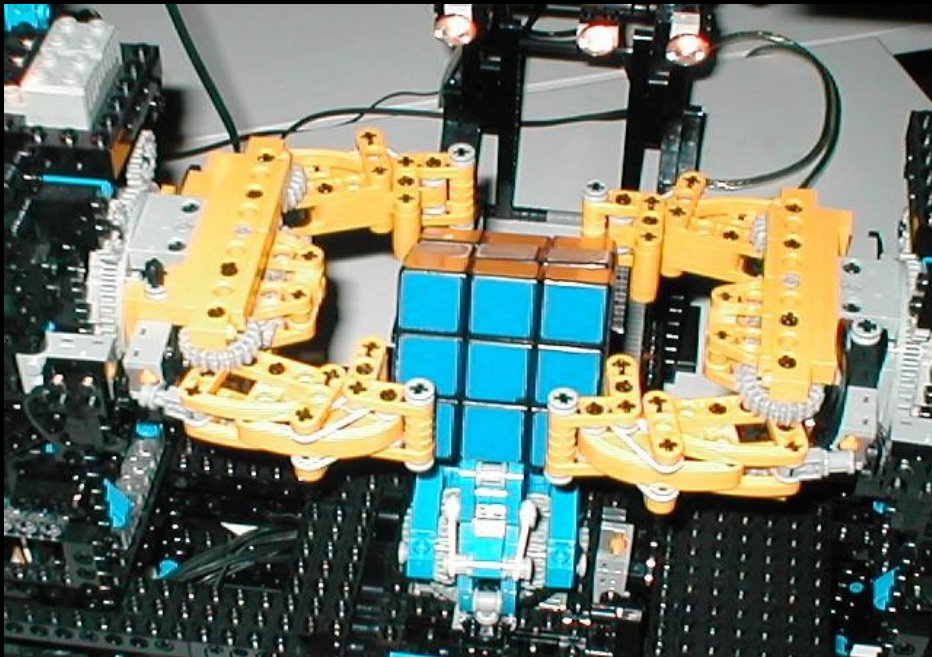
Camp's opening:

hackers' tent

Discovery

LEGO

NerdSchleuder

Hardware

Hardware

The day

UNIX, C and security: developping alternatives

NetBSD

Deploying IPSec

NSA Secure Linux

Day 2, conferences

Cinderella: about intrusion detection

Bluetooth tracker

Software patents

Deploying WaveSec

Optimizing code with vectorization (SIMD)

Biometry

Smart cards

GNU Radio

Day 3, conferences

Group THC: introduction to some tools

GPS, Galileo, their trust

Quantum computing

Group Phenoelit: Cisco vulnerabilities and
  embedded devices (printers, mobiles)

LDAP

Hackopardy, Olympiads

Day 4, conferences et way back

Privacy

IPSec comeback (hack my DNS)

NOC outro

Other conferences...

SPAM

Honey pots

Lockpicking

Social engineering

Privacy, information warfare