Internet architecture, policy and politics

Chaos

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ICANN

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"Chaos will reign"

MPAA lawyer Leon Gold in the lawsuit against 2600 cause of DeCSS, August 2000

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About the Chaos Computer (Club - http://www.ccc.de



• History, Duty and function

- since 1981 more or less regular meeting of computerfreaks
- since 1984 magazine Datenschleuder and organizing of the yearly Chaos Communication Congress
- 1986 Found of the <u>Chaos Computer Club e.V.</u> as a consequence to new german law on computer-crime

Goals

- Establishing a human right for at least worldwide communication
- Support of freedom of information and transparency (machine-readable government for e.g.
- Watching and handling consequences for the society through technical development

Practical work and structure

- widespread organization decentrally organised in local groups
- running communication-structures and other media (Datenschleuder, Web- & Listserver, CD-ROMs)
- organizing & participating events (Congress & Camp, Workshops & hearings of all kind)

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About ICANN - http://www.icann.org



- Organizatorial Situation of ICANN and the relationship to the united states government (USG), dept. of commerce (DOC)
 Role of the Supporting Organizations (ASO, PSO, DNSO) and the governmental advisory comittee (GAC)
- Technical Situation of the Domain Name System (DNS); structure and abilities to misuse
- Practical Situation of the influence of ICANN and the USG/DOC now and in the future
- Struggle fields;
 - national governments & ccTLD's, policies and problems
 - trade mark and the domain name space and ICANN's "solution" on this problems;
 - impact on the public space (UDRP for gTLD's)
 - misuse of the registry databases for political actions
- Future Development of the Name System, extensions to more gTLD's
- Alternative Root-Name Server concept and the problems

Legitimation and participation at ICANN



- simulation of legitimation through introduction of the "at large membership"
- development and status quo
- voting of 5 directors through the at-large election in october 2000
- current situation and future of at-large; "clean sheed study"
- non-commercial domain name holders constituency, http://www.ncdnhc.org
- possibilities to act within and without ICANN

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issues and possible actions

- trade mark vs. domain name space
 - seperation through different gTLD's (public / commercial space) with different rules / UDRP's
- "intellectual property" (media copyright) vs. *free flow of information*
 - showing the media industry other ways to finance art not based on control
- centralised DNS / root-name-server structure and dependency of the root-zone-file from USG
 - alternative root-zone-structures and/or fallback systems based strict on IP-adresses
- governments taking more control / strict policies on ccTLD's
 - supporting more gTLD's
- national sensitivities vs. global sensitivities (vs. free flow of information)
 - o teaching governments and supporting media competence
- general: development of technology misused for political control
- (and ... the privacy issues)

More Information

- Internet Corporation for assigned names and numbers ICANN - http://www.icann.org
- CCC Chaos Computer Club http://www.ccc.de
- Discussion to organize a european at-large members forum
 - o icann-europe@fitug.de / subscribtion information at http://www.fitug.de
- Information & Discussion on icann-issues and it's impacts on the public space
 - o icann-news@lists.ccc.de / subscribe with: icann-news-subscribe@lists.ccc.de
 - o icann-debate@lists.ccc.de / subscribe with: icann-debate-subscribe@lists.ccc.de
- My own page with some information & links to actions and issues
 - http://www.ccc.de/~andy