DE-CIX

German Internet Exchange

Panel Discussion „Net Neutrality“

Frank Orlowski
Moderator

4 November 2010

DE-CIX

German Internet Exchange

or better:
„The future of the Internet debate“

Frank Orlowski
Moderator

4 November 2010

Panelists

- Dean Ceulic (eco)
- Gerd Doering (space.net)
- Lutz Donnerhacke (IKS)
- Thomas Grob (DTAG)
- Jens Hoffmann (NetSit)

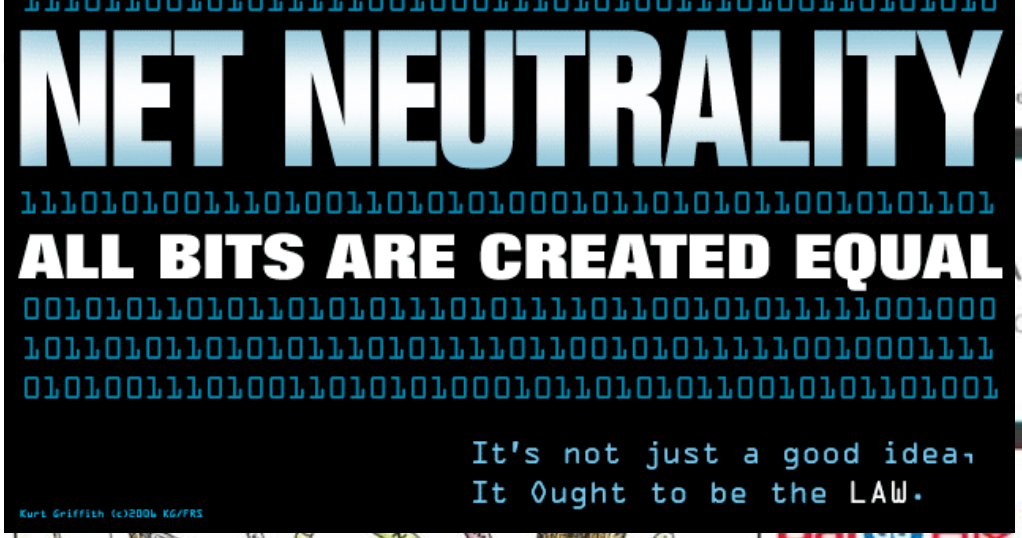
Wikipedia Definition

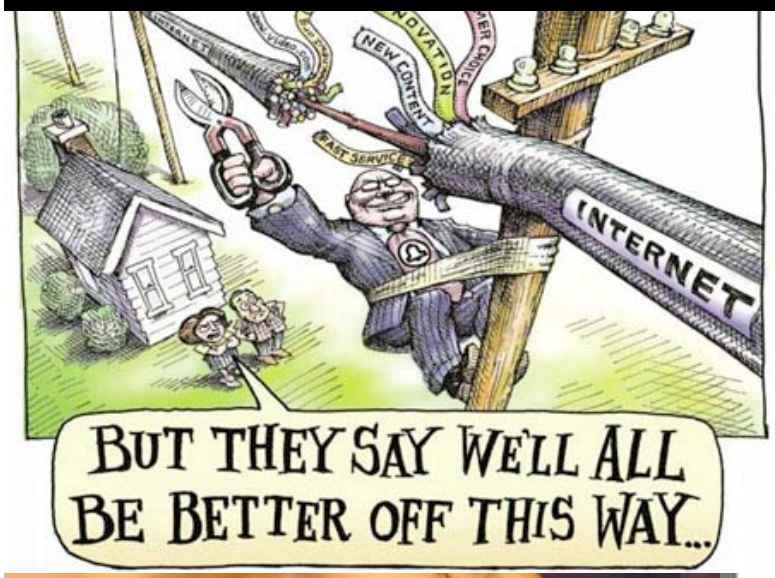
- ***Network neutrality*** (also net neutrality, Internet neutrality) is a principle proposed for user access networks participating in the Internet that advocates no restrictions by Internet service providers and governments on content, sites, platforms, the kinds of equipment that may be attached, and the modes of communication allowed.

Wikipedia 02.11.2010: http://en.wikipedia.org/wiki/Network_neutrality

Topics to be discussed

- What are the main drivers behind the ongoing discussion ?
- What discussions are driven by business case problems (Ex. Residential Broadband) and where are technical issues to be solved (Ex. Limited spectrum) ?
- What are the advantages of introducing QoS for Service Providers and / or customers ?
- How will this impact the Internet as we know it today ?
- How will interconnection / peering change in a QoS World?


NET NEUTRALITY
ALL BITS ARE CREATED EQUAL
It's not just a good idea,
It Ought to be the LAW.
Kurt Griffith (c)2006 KG/FRS


NEW CONTENT
INNOVATION
FAST SERVICE
INTERNET
BUT THEY SAY WE'LL ALL BE BETTER OFF THIS WAY...

PLZ SAVE
NET NEUTRALITY

UNITED STATES

How much are you willing to PAY to meet me on facebook
facebook

TELCO
ADSL
email. Your world wide web. Your imagination.
Includes 500 MB of free transfers to non-peering websites at full speed. Limited to 128 kbps thereafter.
Blogger
Ask
bing
YouTube
Broadcast Yourself
WIKIPEDIA
$5
pathfinder
Includes a massive extra 1000 MB a month to non-peering and non-elected websites. Limited to 256 kbps thereafter.
Яндекс
Найдётся всё
WEB.DE
BBC
indiatimes
news.com.au
$5
international
Includes the top 200 services from over 30 countries.
digg
The New York Times
msnbc
THE WALL STREET JOURNAL.
FOX NEWS
Los Angeles Times
THE HUFFINGTON POST
$5
News Freak? Get your fix. Includes free online access to your loc
YouTube
Broadcast Yourself
hulu