

Pakistan's Accidental YouTube Re-Routing Exposes Trust Flaw in Net



A Pakistan ISP that was ordered to censor YouTube accidentally managed to take down the video site around the world for several hours Sunday.

Source: Wired (2008)

DNS - Domain Name Server

Internet applications relies on canonical hostname rather than IP addresses

DNS servers translates domain names into IP addresses

- ➡ DNS servers form a distributed directory service by exchanging information about domains and other DNS servers