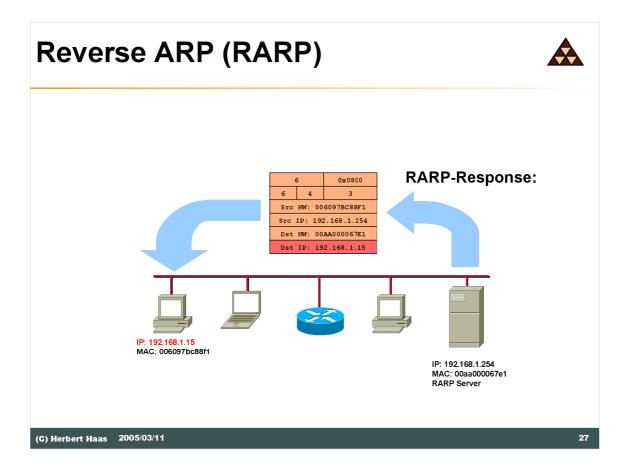
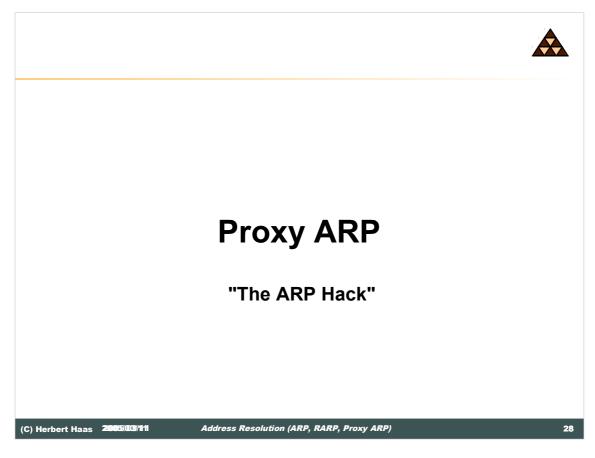


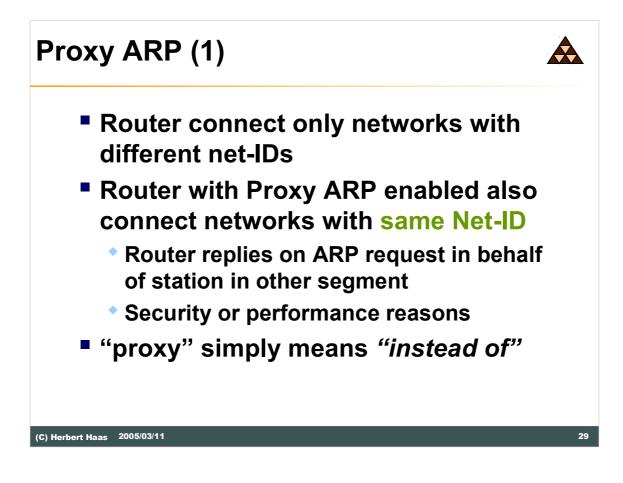
IP: ??? MAC: 006097bc88f1

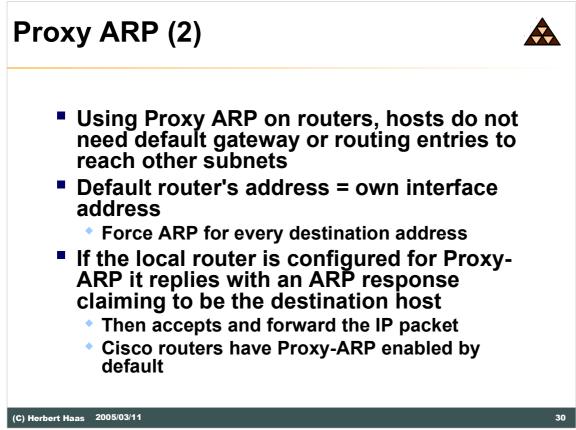
26

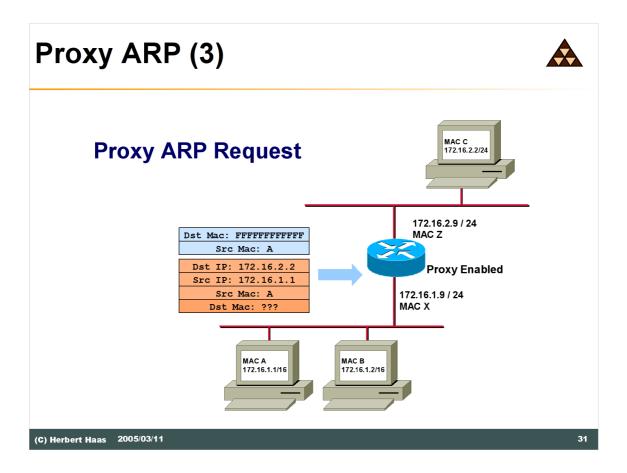
IP: 192.168.1.254 MAC: 00aa000067e1 RARP Server

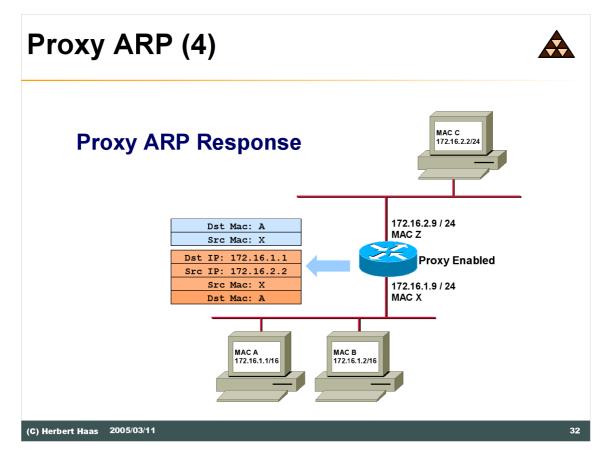


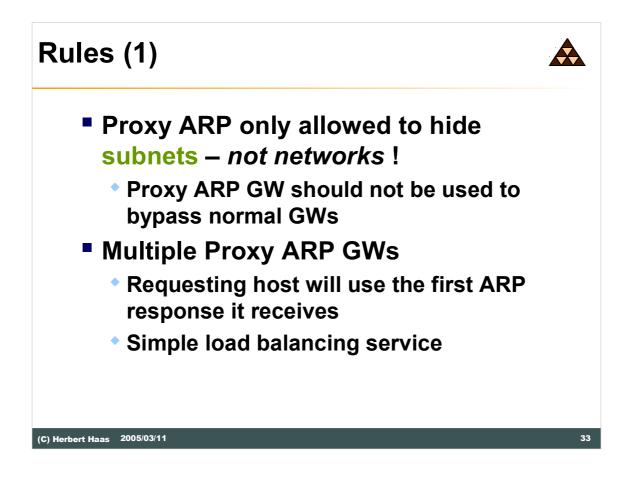


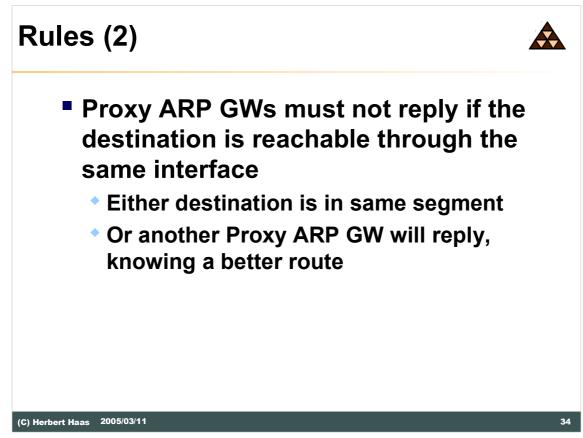




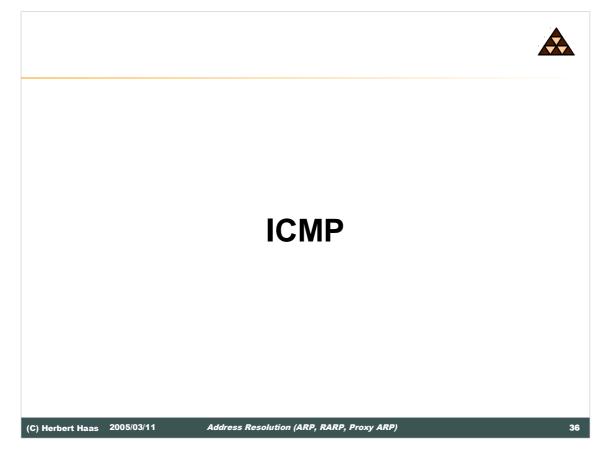




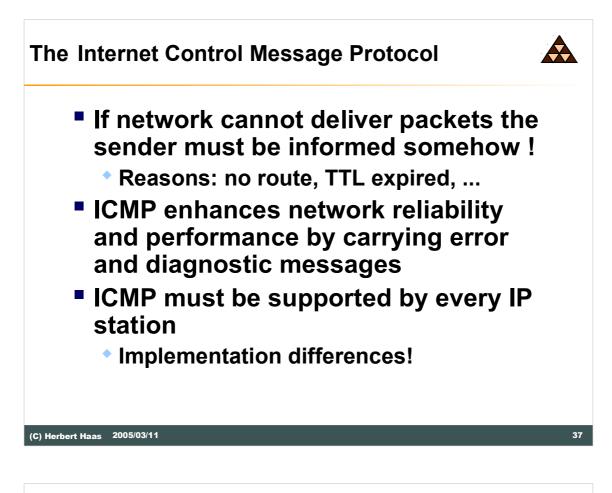


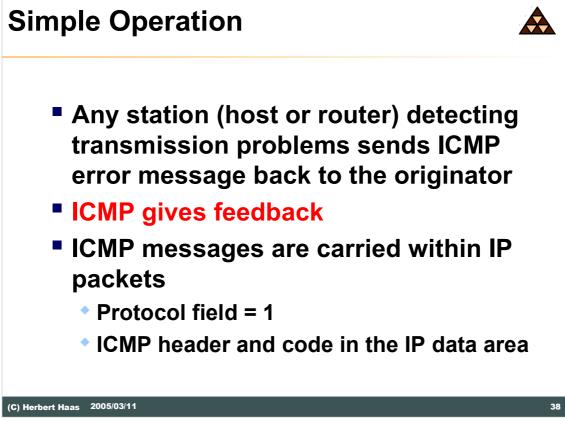


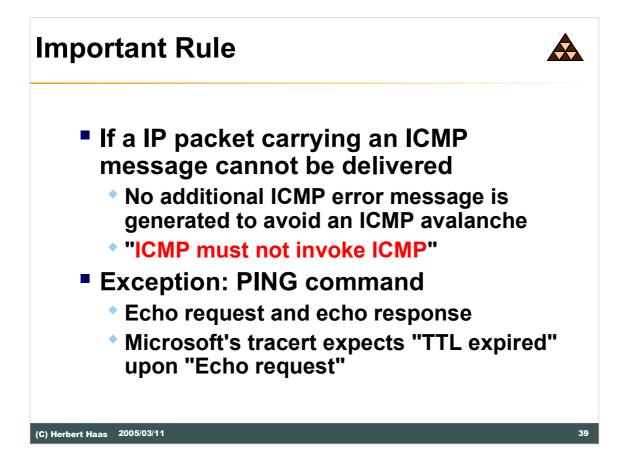
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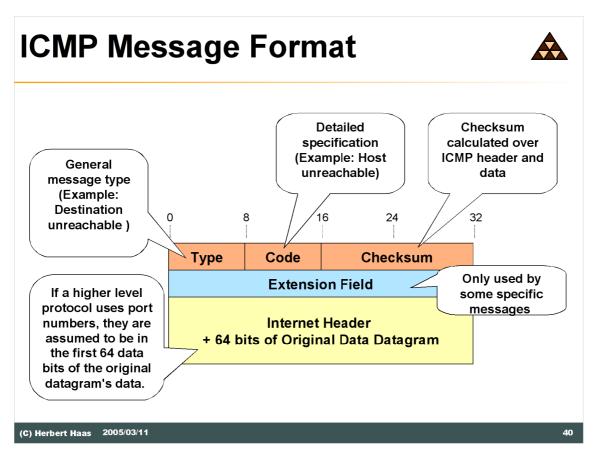


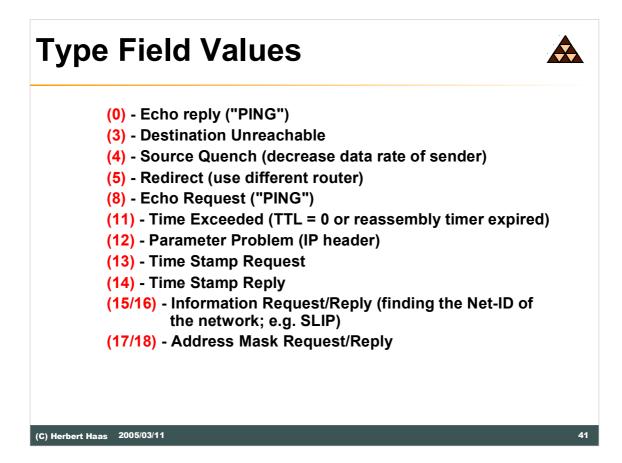
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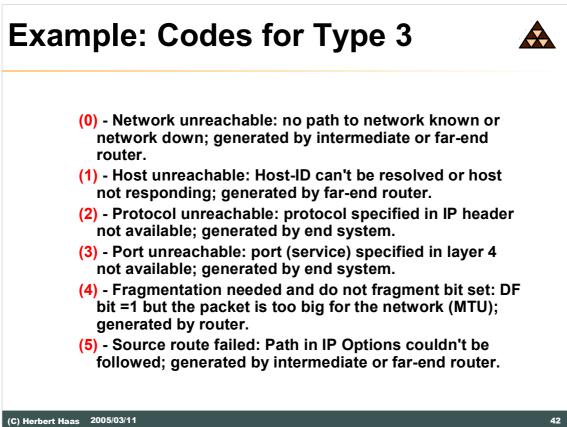


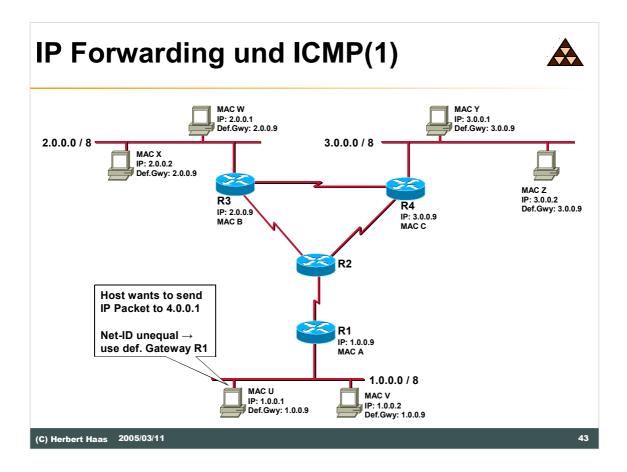


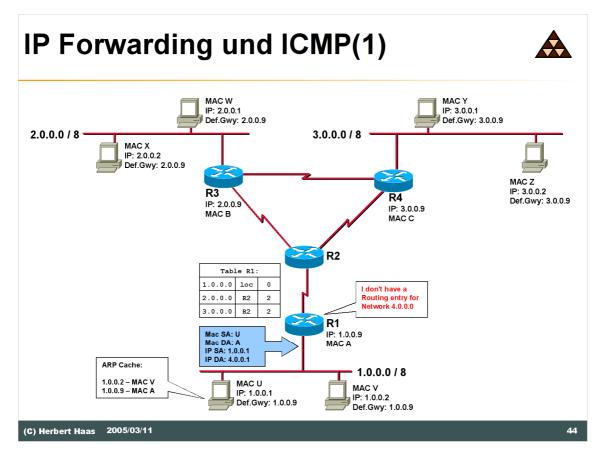


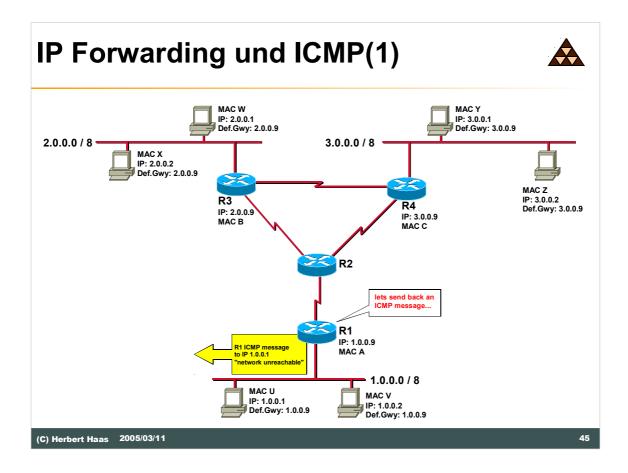


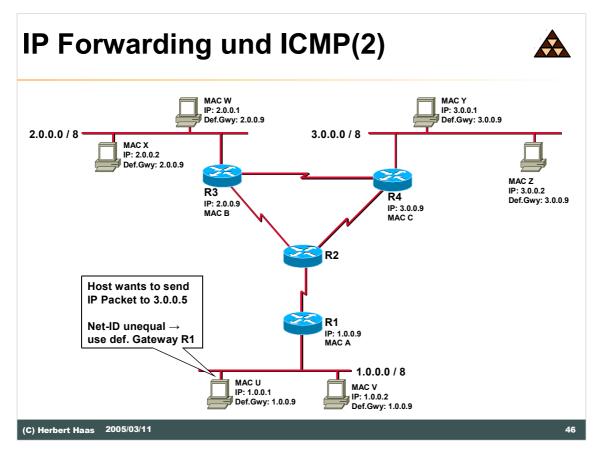


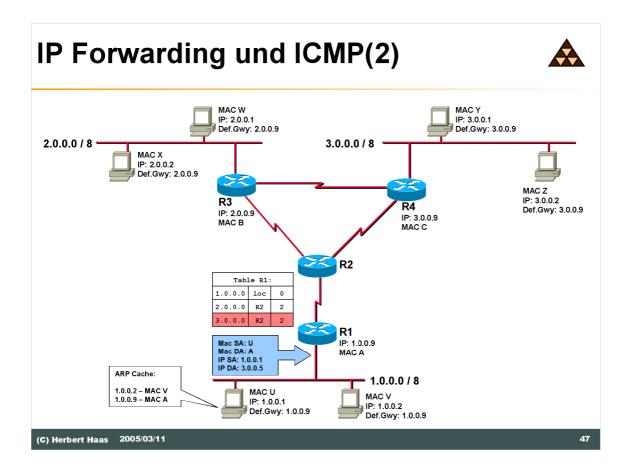


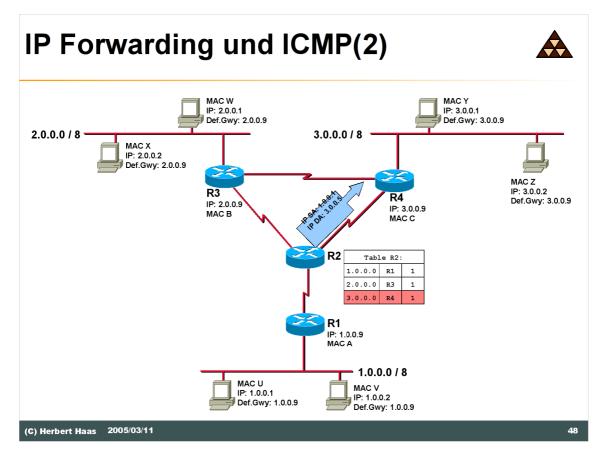


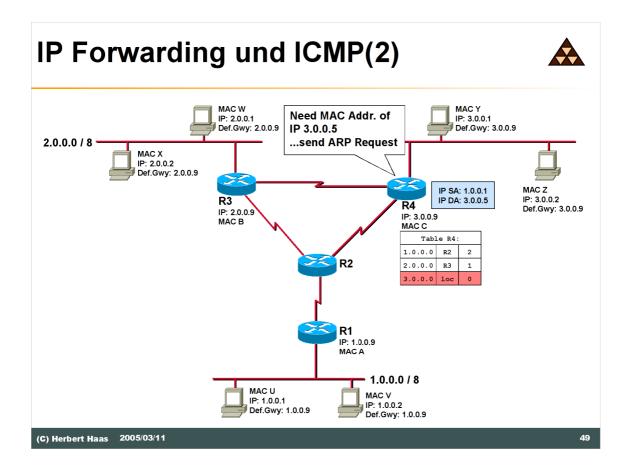


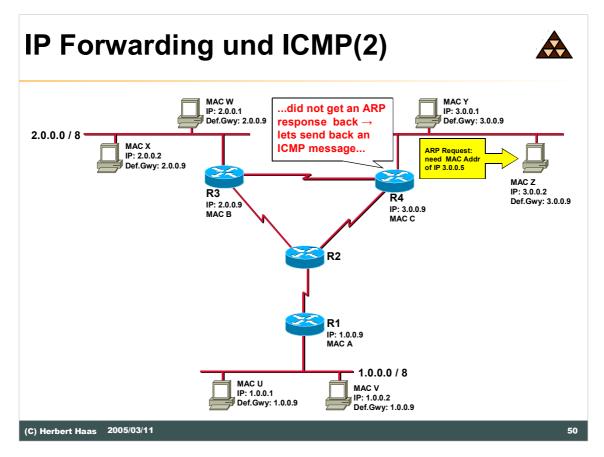


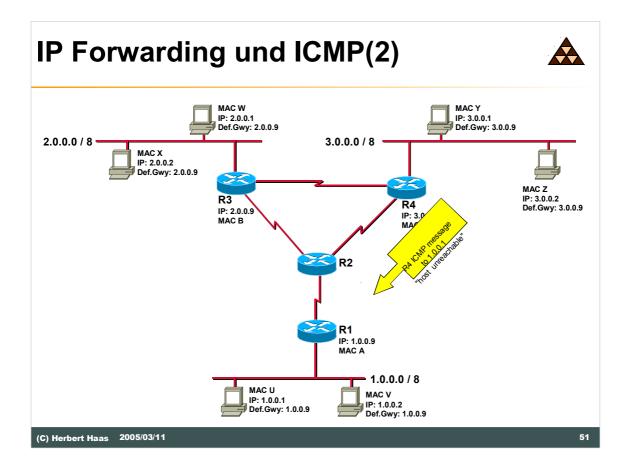


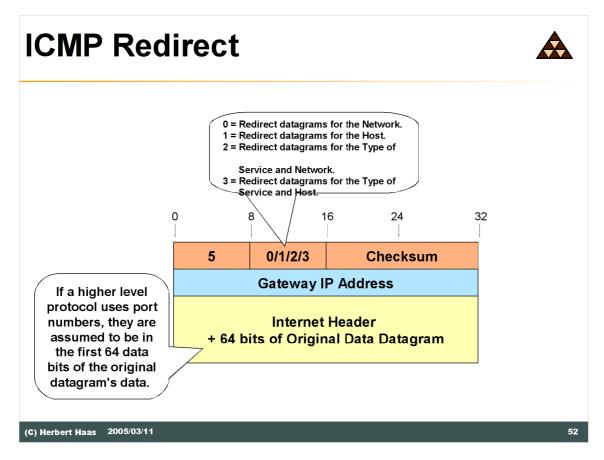


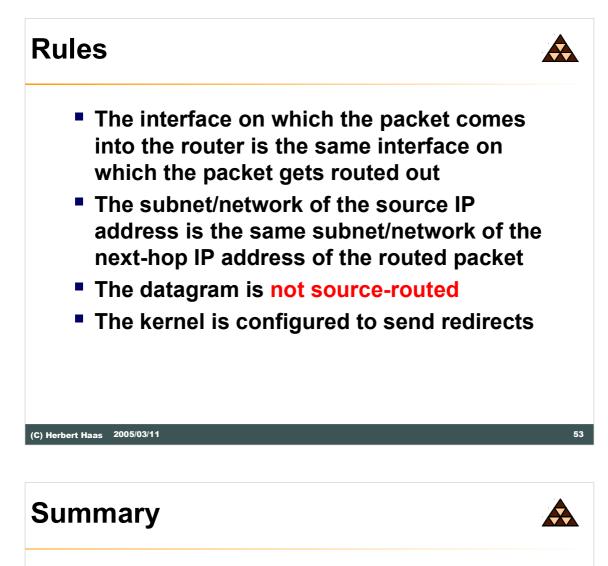












- On Layer 3, IP-Addresses are used to route packets
 - On Layer 2 different addresses are used (e.g. MAC-Address)
 - * Mapping/Resolution needed \rightarrow ARP
- ARP is mostly dynamic (static entries are possible)
- The other way round: RARP (BootP, DHCP)
- ICMP is used to inform the originating IP-Host about what happend with its IP Packet
 - IP Stacks do not neccesarily listen to ICMP message
 - Could be one way to implement flow-control (ICMP source quench)

