Rugby Football Club

Goal

Get to know protocols better by their RFCs

Description

Who is your best friend? Well, usually it's hard to pick. I can't choose between Wireshark and RFCs. Oh well. Go to the RFC Index, and use RFCs to save the world. Or, at least, to answer the questions below.

Steps

1. What was the first RFC number for ICMP? What is its current status?
2. What is the current RFC number of ICMP?
3. What RFCs update the RFC you mentioned in your answer to (2)?
4. How long is the checksum field in ICMPv4?
5. What is the type of the Source Quench Message?
6. According to the latest ICMP RFC, may a host send ICMP Source Quench Messages? Provide a quote supporting your answer.

To submit

- A text file with your answers

Notes

- We are only referring to ICMPv4 here, not ICMPv6.