



FCoE Wireshark

T11/07-548v0, October 2007

Silvano Gai



What is Wireshark

- <http://www.wireshark.org/>
- It is a public domain protocol analyzer
- It used to be known as Ethereal
- Tool of choice for network troubleshooting, protocol development, and education

Why it is relevant to T11

- Starting release 0.99.7 Wireshark has a decoder for the frame format of 07-479v0
 - In the meanwhile, the nightly builds are at:
<http://wireshark.org/download/automated/>
- There is a simple FCoE trace (not representing any real traffic or control protocol) at:
 - <http://wiki.wireshark.org/SampleCaptures?action=AttachFile&do=get&target=fcoe-t11.pcap>

Next Step

- Create a repository of FCoE traces
 - For education
 - For protocol development
 - For interoperability
- Can be initially hosted on:
 - wireshark.org
 - fcoe.com
- And then moved to t11.org



Thank You

