

MTU

Essentials: SAP, Service, SDP (path), Network MTU relationships

Agenda

- Pop quiz
- Term Test #2: **Wed @ 4pm, room T302**
 - test topics posted to course site as of Sat past
- Review: SAP encapsulations & definitions
 - Have you confirmed what is "inner", what is "outer" wrt Q-tags?
- Continue Module 2 – MTU, x-Pipe interworking

Assignments and Lab work

- Read NRS-II book: Chapter 19 on VPLS by Mon Mar 12
- **Exercise 2** due **3:00pm** Wed Mar 14th
- Lab 8 post-lab: due by **11:59pm** on your lab section's due date (Thu/Sat)
- Lab #9: SA Lab 3: VPLS

References

- NRS-II Chapter 18: VPWS Services, p. 1018-1066
- Inter-dependencies of MTU values: SA Module 2.24-25; NRS-II p. 1046-7

MTU Diagram (for Epipe)

The diagram below illustrates the fields & changes to a frame or packet as it traverses through the PE router providing a SAP for a service. Note that the 4-byte FCS in the Subscriber frame is dropped (Module 2-9; NRS-II p. 1024).

