

Quiz on Module 3: LDP

5 Marks total

NB: All questions taken from the Learning Assessment at the end of the Module

Name: _____

1. [1 mark] What type of LDP session is formed between two routers sharing a common data link?

link LDP

2. [1 mark; all-or-nothing] What port number(s) are used for UDP and TCP LDP messages?

port 646 for both

3. [1 mark] How is a *targeted* LDP HELLO packet different from the normal LDP HELLO packet?

destination address is unicast instead of multicast

4. [1 mark] In order to form an adjacency, LDP routers needs what configured?

a transport address which is usually derived from the System interface

5. [1 mark] Which address determines the router that initiates the LDP session?

the highest transport (e.g. System interface) address