

LAB 6 (sim3) {January 12, 2013}

8 points

RIP: Routing Information Protocol

A Routing Protocol Based on the Distance Vector Algorithm

Due: Friday, April 5, 2013 at 11:59 p.m.

Objective

This lab provides an opportunity to study distance vector routing via RIP.

Details

Your lab report should include all the specified graphs and routing tables developed in Exercises 1-3. Note, there appears to be a **typo** in Exercises 2 and 3. Since the **Failure** scenario involves a failure on the link between **Router 1** and **Router 3**, **Router2** should be replaced by **Router3** in Exercises 2 and 3.

Exercise 4 is optional. If your team turns in sim3 **on time**, you have the option of completing Exercise 4 for a potential of 2 extra credit points.