**Inject Number:** 10  
  
**Competition:** MWCCDC Invitational  
  
**From:** IT Director  
  
**To:** To Infrastructure Team  
  
**Subject:** C01-QoS Marking of Traffic

Network traffic to the E-commerce application and the MySQL service are important. Configure the FW to mark packets (set the TOS bits in the IP header for QoS) that are destined for these servers and services.  
  
The packets should be marked as AF42, according to the DiffServ standard for DSCP bits.

Respond with a business memo that shows the configuration policies that implement this on the FW device together with screen shots of packet captures on each device, showing these packets with the correct QoS markings.  
  
Describe the software used to capture the packets on each server.

**Duration:** 60 Minutes