CSEE 4119 Computer Networks

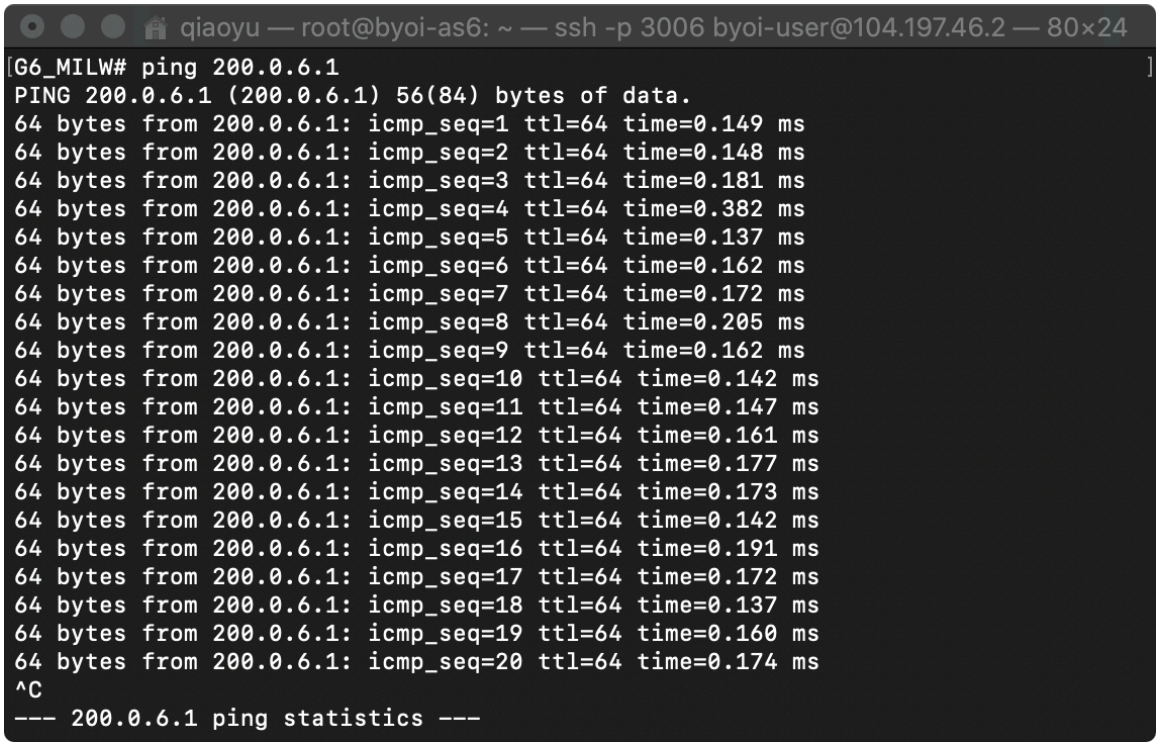
Project 2 Build your own Internet
Preliminary Stage Report

Student: Qiaoyu Gu

UNI: qg2172

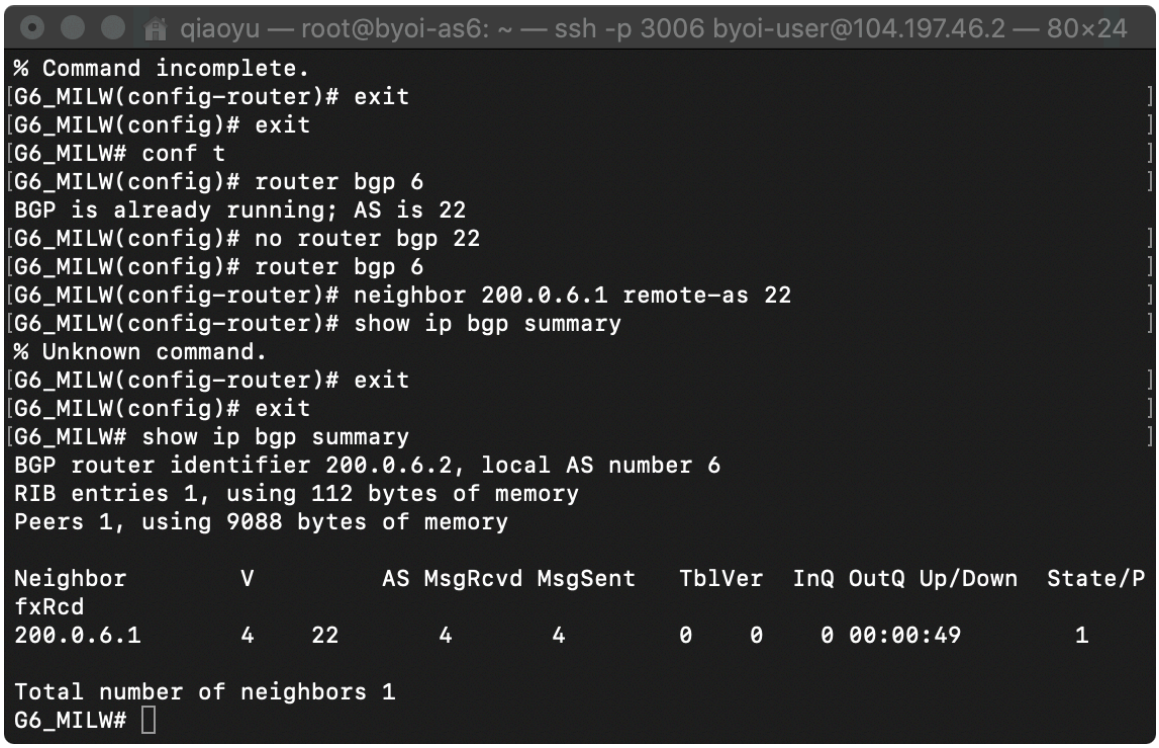
Task 1: Establish cross-AS link to AS 22

The screenshot of the successful ping from MILW router:

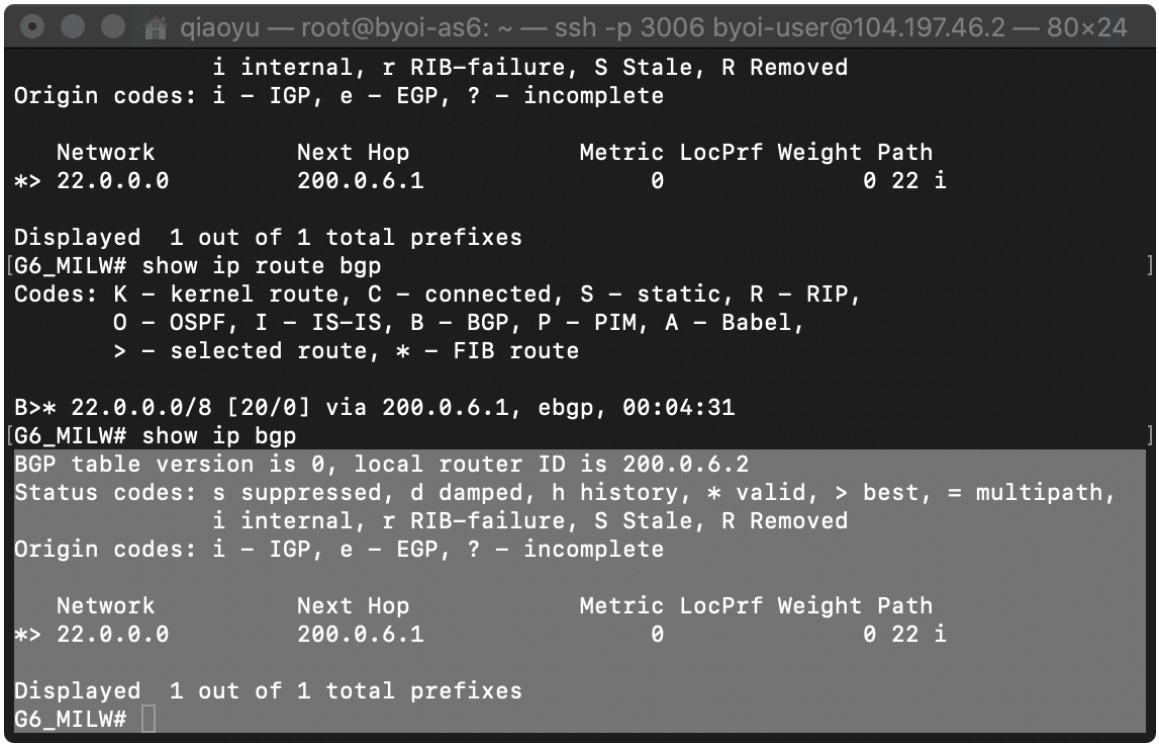


Task 2: Configure eBGP sessions with AS22

The screenshot of **show ib bgp summary** results from **MILW** router:



The screenshot of **show ib bgp:**



Task 3: Advertise prefix to AS22

The screenshot of the output of running **show ip bgp neighbor 200.0.6.1 advertise**