FROM osrg/ryu

EXPOSE 6633 6653

RUN apt-get -y update \

&& apt-get -y upgrade \

&& apt-get install -y vim \

&& apt -y install iputils-ping \

&& apt -y install python3 \

&& apt -y install python3-pip \

&& groupadd --system ryu \

&& useradd --system -d /home/ryu -m -s /bin/bash -g ryu ryu

CMD ["/usr/local/bin/ryu-manager" ,"./ryu/ryu/services/protocols/bgp/application.py --bgp-app-config-file ryu/ryu/services/protocols/bgp/ryu\_bgp.py"]

#CMD ["/usr/local/bin/ryu-manager", "/root/ryu/ryu/app/simple\_switch\_13.py"]