

```
# Use Ubuntu 20.04 as base image
FROM ubuntu:20.04
```

```
# Install necessary dependencies
#RUN apt-get update && apt-get install -y # python3-pip # git # curl # build-essential
RUN apt-get update && apt-get install -y git build-essential libssl-dev libffi-dev
libpcre3-dev libdumbnet-dev python3-pip && rm -rf /var/lib/apt/lists/*
```

```
# Clone ExaBGP repository
RUN git clone https://github.com/Exa-Networks/exabgp.git /tmp/exabgp
```

```
# Install ExaBGP
RUN cd /tmp/exabgp && python3 setup.py install
```

```
# Clean up
RUN rm -rf /tmp/exabgp
#RUN pip3 install ExaBGP
```

```
# Copy ExaBGP configuration file
#COPY ./bgp.conf /etc/exabgp/
```

```
# Expose port for ExaBGP
EXPOSE 179
```

```
# Start ExaBGP on container launch
#CMD ["exabgp"]
```