

# RMR Prebuilt Binary Packages

RMR packages (both debian and rpm) are available from the repo:

<https://packagecloud.io/o-ran-sc/staging>

Packages are built with each code merge and pushed to the repo. Both a run-time and development package are available; both need to be installed to build user applications on top of RMR.

It is our recommendation that these packages be used rather than building the source as the overall time to create a container and/or execution environment will be greatly reduced.

Versions which may be of interest:

- **1.10.2** PIZ Trial version
- **1.11.1** Amber release
- **4.0.5 Bronze release (May 2020)**

## Referencing RMR Packages

From a Dockerfile, RMR packages may be referenced and installed as illustrated below (ensure the correct version is specified; the version given here is an example only and way out of date):

```
ARG RMR_VER=1.11.1
RUN wget -nv --content-disposition https://packagecloud.io/o-ran-sc/master/packages/debian/stretch/rmr\_\${RMR\_VER}\_amd64.deb/download.deb
RUN wget -nv --content-disposition https://packagecloud.io/o-ran-sc/master/packages/debian/stretch/rmr-dev\_\${RMR\_VER}\_amd64.deb/download.deb
RUN dpkg -i rmr_${RMR_VER}_amd64.deb
RUN dpkg -i rmr-dev_${RMR_VER}_amd64.deb
```

Replace "master" in the URL with "release" to pull the packages which are officially released. Packages in the master portion of the repository may not be thoroughly tested in real-world conditions.