

RZ/G Verified Linux Package

Version 2.1.8-RT

R01TU0270EJ0107

Rev. 1.07

Component list

Dec. 24, 2020

The components listed below is installed to the rootfs which is used for booting the target boards by building Verified Linux Package according to the Release Note. This table shows the packages for RZ/G1H. Each LSIs use a bit different package. The packages depend on the configuration files which are selected at the step (5) in the section 3.1 of the Release Note. Please check details with the manifest file below which is made by bitbake command.

```
$WORK/build/tmp/deploy/images/<board>/core-image-weston-<board>-<date>.rootfs.manifest
```

	No GUI Framework	Qt	Qt HMI Demo	version
adwaita-icon-theme-symbolic	✓	✓	✓	3.24.0-r0
alsa-conf	✓	✓	✓	1.1.4.1-r0
alsa-states	✓	✓	✓	0.2.0-r5
alsa-tools	✓	✓	✓	1.1.3-r0
alsa-utils	✓	✓	✓	1.1.4-r0
alsa-utils-aconnect	✓	✓	✓	1.1.4-r0
alsa-utils-alsactl	✓	✓	✓	1.1.4-r0
alsa-utils-alsaloop	✓	✓	✓	1.1.4-r0
alsa-utils-alsamixer	✓	✓	✓	1.1.4-r0
alsa-utils-alsatplg	✓	✓	✓	1.1.4-r0
alsa-utils-alsaucm	✓	✓	✓	1.1.4-r0
alsa-utils-amixer	✓	✓	✓	1.1.4-r0
alsa-utils-aplay	✓	✓	✓	1.1.4-r0
alsa-utils-aseqdump	✓	✓	✓	1.1.4-r0
alsa-utils-aseqnet	✓	✓	✓	1.1.4-r0
alsa-utils-iecset	✓	✓	✓	1.1.4-r0
alsa-utils-midi	✓	✓	✓	1.1.4-r0
alsa-utils-speakertest	✓	✓	✓	1.1.4-r0
audio-init	✓	✓	✓	1.0-r0
avahi-daemon	✓	✓	✓	0.6.32-r0
avahi-locale-en-gb	✓	✓	✓	0.6.32-r0
babeltrace			✓	1.3.1-r0
base-files	✓	✓	✓	3.0.14-r89
base-files-dev	✓	✓	✓	3.0.14-r89
base-passwd	✓	✓	✓	3.5.29-r0
bash	✓	✓	✓	4.4-r0
bash-dev	✓	✓	✓	4.4-r0
bc	✓	✓	✓	1.06-r3
bc-dev	✓	✓	✓	1.06-r3
blktrace			✓	1.1.0+git0+43fc870ce0-r0
bluez5	✓	✓	✓	5.46-r0
busybox	✓	✓	✓	1.22.0-r0
busybox-hwclock	✓	✓	✓	1.22.0-r0
busybox-udhcpc	✓	✓	✓	1.22.0-r0

	No GUI Framework	Qt	Qt HMI Demo	version
bzip2	✓	✓	✓	1.0.6-r5
bzip2-dev	✓	✓	✓	1.0.6-r5
ca-certificates		✓	✓	20200601-r0
can-utils	✓	✓	✓	0.0+git0+4c8fb05cb4-r0
cinematicexperience			✓	1.0-r0
cogl-1.0-locale-en-gb	✓	✓	✓	1.22.2-r0
configuration	✓	✓	✓	1.0-r0
db	✓	✓	✓	1:5.3.28-r1
db-dev	✓	✓	✓	1:5.3.28-r1
dbus-1	✓	✓	✓	1.10.20-r0
demo-videos			✓	0.1-r0
diffutils	✓	✓	✓	3.6-r0
diffutils-dev	✓	✓	✓	3.6-r0
dosfstools	✓	✓	✓	4.1-r0
dropbear	✓	✓	✓	2017.75-r0
e2fsprogs	✓	✓	✓	1.43.5-r0
e2fsprogs-badblocks	✓	✓	✓	1.43.5-r0
e2fsprogs-e2fsck	✓	✓	✓	1.43.5-r0
e2fsprogs-mke2fs	✓	✓	✓	1.43.5-r0
ethtool	✓	✓	✓	4.11-r0
eudev	✓	✓	✓	3.2.2-r0
eudev-hwdb	✓	✓	✓	3.2.2-r0
evtest	✓	✓	✓	1.33+0+ab140a2dab-r0
faac			✓	1.29-r0
flex	✓	✓	✓	2.6.0-r0
flex-dev	✓	✓	✓	2.6.0-r0
fontconfig-utils	✓	✓	✓	2.12.4-r0
gawk	✓	✓	✓	4.1.4-r0
gawk-dev	✓	✓	✓	4.1.4-r0
gdb			✓	8.0-r0
gdbserver			✓	8.0-r0
gles-user-module	✓	✓	✓	1.0-r0
gles-user-module-dev	✓	✓	✓	1.0-r0
glibc-binary-locatedata-en-gb	✓	✓	✓	2.19-r1
glibc-binary-locatedata-en-us	✓	✓	✓	2.19-r1
glibc-gconv	✓	✓	✓	2.19-r1
glibc-gconv-iso8859-1	✓	✓	✓	2.19-r1
glibc-locale-en-gb	✓	✓	✓	2.19-r1
glib-networking		✓	✓	2.50.0-r0
glib-networking-locale-en-gb		✓	✓	2.50.0-r0
gstreamer1.0	✓	✓	✓	1.12.2-r0
gstreamer1.0-libav		✓	✓	1.12.2-r0
gstreamer1.0-locale-en-gb	✓	✓	✓	1.12.2-r0
gstreamer1.0-omx	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-accurip		✓	✓	1.12.2-r0

	No GUI Framework	Qt	Qt HMI Demo	version
gstreamer1.0-plugins-bad-adpcmdec		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-adpcmenc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-aiff		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-asfmux	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-audiobuffersplit		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-audiofxbad		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-audiomixer		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-audiomixmatrix		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-audiovisualizers		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-autoconvert		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-bayer		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-bluez		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-bz2		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-camerabin		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-coloreffects		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-compositor		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-curl		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-dashdemux		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-debugutilsbad		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-decklink		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-dtls		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-dvb		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-dvbsuboverlay		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-dvdspu		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-faac	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-faad	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-faceoverlay		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-fbdevsink	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-festival		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-fieldanalysis		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-freeverb		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-frei0r		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-gaudieffects		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-gdp		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-geometrictransform		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-hls		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-id3tag		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-inter		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-interlace		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-ivfparse		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-ivtc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-jp2kdecimator		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-jpegformat		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-legacyrawparse		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-locale-en-gb	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-meta		✓	✓	1.12.2-r0

	No GUI Framework	Qt	Qt HMI Demo	version
gstreamer1.0-plugins-bad-midi		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-mpegpsdemux		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-mpegpsmux		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-mpegtsdemux		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-mpegtsmux		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-mxf		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-neonhttpsrc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-netsim		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-opengl		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-pcapparse		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-pnm		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-removesilence		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-rfbsrc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-rsvg		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-rtponvif		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-sbc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-sdpelem		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-segmentclip		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-shm		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-siren		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-smooth		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-smoothstreaming		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-sndfile		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-speed		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-stereo		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-subenc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-timecode		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-ttmlsubs		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-uvch264		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-vcdsrc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-videofiltersbad		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-videoframe-audiollevel		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-videoparsersbad	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-videosignal		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-vmnc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-vulkan		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-waylandsink	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-webp		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-y4mdec		✓	✓	1.12.2-r0
gstreamer1.0-plugins-bad-yadif		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-adder		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-alsa	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-app		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-apps		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-audioconvert		✓	✓	1.12.2-r0

	No GUI Framework	Qt	Qt HMI Demo	version
gstreamer1.0-plugins-base-audiorate		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-audioresample		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-audiotestsrc	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-encoding		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-gio		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-locale-en-gb	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-meta		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-ogg		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-pango		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-ptypes		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-playback		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-rawparse		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-subparse		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-tcp		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-theora		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-typefindfunctions		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-videoconvert	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-videorate	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-videoscale		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-videotestsrc	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-volume		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-vorbis		✓	✓	1.12.2-r0
gstreamer1.0-plugins-base-vspmfilter	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-good		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-alaw		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-alpha		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-alphacolor		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-apetag		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-audiofx		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-audioparsers		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-auparse		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-autodetect	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-avi		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-cairo		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-cutter		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-debug		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-deinterlace		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-dtmf		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-effectv		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-equalizer		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-flac		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-flv		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-flxdec		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-gdkpixbuf		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-goom		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-goom2k1		✓	✓	1.12.2-r0

	No GUI Framework	Qt	Qt HMI Demo	version
gstreamer1.0-plugins-good-icydemux		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-id3demux		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-imagefreeze		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-interleave		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-isomp4	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-jpeg		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-level		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-locale-en-gb	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-matroska		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-meta		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-mulaw		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-multifile		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-multipart		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-navigationtest		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-ossaudio		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-png		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-pulseaudio		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-replaygain		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-rtp		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-rtpmanager		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-rtsp		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-shapewipe		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-smpte		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-soup		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-spectrum		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-speex		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-taglib		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-udp		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-video4linux2	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-videobox		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-videocrop	✓	✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-videofilter		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-videomixer		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-wavenc		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-wavparse		✓	✓	1.12.2-r0
gstreamer1.0-plugins-good-y4menc		✓	✓	1.12.2-r0
gstreamer1.0-plugin-vsfilter	✓	✓	✓	1.0.0-r0
gstreamer1.0-rtsp-server			✓	1.12.2-r0
gstreamer1.0-rtsp-server-meta			✓	1.12.2-r0
gstreamer1.0-rtsp-server-rtspclientsink			✓	1.12.2-r0
gtk+3-demo	✓	✓	✓	3.22.17-r0
gtk+3-locale-en	✓	✓	✓	3.22.17-r0
gtk+3-locale-en-gb	✓	✓	✓	3.22.17-r0
hicolor-icon-theme	✓	✓	✓	0.15-r0
i2c-tools	✓	✓	✓	3.1.2-r0
init-ifupdown	✓	✓	✓	1.0-r7

	No GUI Framework	Qt	Qt HMI Demo	version
initscripts	✓	✓	✓	1.0-r155
initscripts-dev	✓	✓	✓	1.0-r155
initscripts-functions	✓	✓	✓	1.0-r155
iperf3			✓	3.2-r0
iproute2	✓	✓	✓	4.11.0-r0
kbd	✓	✓	✓	2.0.4-r0
kernel-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-image-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-image-uimage-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-backfire-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-configfs-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-dc-linuxfb-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-fdpm-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-gles	✓	✓	✓	1.0-r0
kernel-module-gles-dev	✓	✓	✓	1.0-r0
kernel-module-g-mass-storage-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-libcomposite-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-mmngr-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-mmngrbuf-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-ohci-hcd-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-ohci-pci-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-pvrsrvkm-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-rtl8192cu-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-rtl-usb-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-s3ctl-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-sh-eth-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-usb-f-mass-storage-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	4.4.235-cip49-rt31+git0+78fba2cb0d-r1
kernel-module-uvcs-cmn-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-vsp2-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kernel-module-vspm-4.4.235-cip49-rt31-yocto-standard	✓	✓	✓	1.0-r0
kmod	✓	✓	✓	24+git0+ef4257b59c-r0
latencytop			✓	0.5-r3
launcher-taskbar			✓	1.0-r0
libacl1	✓	✓	✓	2.2.52-r0
libaio1			✓	0.3.110-r0
libarchive	✓	✓	✓	3.3.2-r0
libasound2	✓	✓	✓	1.1.4.1-r0
libatk-1.0-0	✓	✓	✓	2.24.0-r0
libatk-1.0-locale-en-gb	✓	✓	✓	2.24.0-r0
libattr1	✓	✓	✓	2.4.47-r0
libavahi-common3	✓	✓	✓	0.6.32-r0

	No GUI Framework	Qt	Qt HMI Demo	version
libavahi-core7	✓	✓	✓	0.6.32-r0
libblkid1	✓	✓	✓	2.30-r0
libbz2-1	✓	✓	✓	1.0.6-r5
libc6	✓	✓	✓	2.19-r1
libc6-dbg			✓	2.19-r1
libc6-dev	✓	✓	✓	2.19-r1
libc6-extra-nss	✓	✓	✓	2.19-r1
libc6-thread-db	✓	✓	✓	2.19-r1
libcairo2	✓	✓	✓	1.14.10-r0
libcairo-gobject2	✓	✓	✓	1.14.10-r0
libcap2	✓	✓	✓	2.25-r0
libcidn1	✓	✓	✓	2.19-r1
libclutter-1.0-0	✓	✓	✓	1.26.2-r0
libclutter-1.0-examples	✓	✓	✓	1.26.2-r0
libclutter-1.0-locale-en-gb	✓	✓	✓	1.26.2-r0
libcogl20	✓	✓	✓	1.22.2-r0
libcogl-pango20	✓	✓	✓	1.22.2-r0
libcogl-path20	✓	✓	✓	1.22.2-r0
libcom-err2	✓	✓	✓	1.43.5-r0
libcroco		✓	✓	0.6.12-r0
libcurl4		✓	✓	7.54.1-r0
libdaemon0	✓	✓	✓	0.14-r0
libdbus-1-3	✓	✓	✓	1.10.20-r0
libdrm2	✓	✓	✓	2.4.83-r0
libdrm-amdgpu1	✓	✓	✓	2.4.83-r0
libdrm-dev	✓	✓	✓	2.4.83-r0
libdrm-etnaviv1	✓	✓	✓	2.4.83-r0
libdrm-freedreno1	✓	✓	✓	2.4.83-r0
libdrm-nouveau2	✓	✓	✓	2.4.83-r0
libdrm-omap1	✓	✓	✓	2.4.83-r0
libdrm-radeon1	✓	✓	✓	2.4.83-r0
libdrm-tests	✓	✓	✓	2.4.83-r0
libdw1			✓	0.170-r0
libe2p2	✓	✓	✓	1.43.5-r0
libegl1	✓	✓	✓	1.0-r0
libegl-dev	✓	✓	✓	1.0-r0
libelf1	✓	✓	✓	0.170-r0
libepoxy0	✓	✓	✓	1.4.3-r0
liberation-fonts	✓	✓	✓	1:2.00.1-r0
libevdev	✓	✓	✓	1.5.7-r0
libexpat1	✓	✓	✓	2.2.3-r0
libexpat-dev	✓	✓	✓	2.2.3-r0
libext2fs2	✓	✓	✓	1.43.5-r0
libfaac	✓	✓	✓	1.29-r0
libfaad2	✓	✓	✓	2.7-r1
libfdisk1	✓	✓	✓	2.30-r0

	No GUI Framework	Qt	Qt HMI Demo	version
libfdpm1	✓	✓	✓	1.0-r0
libffi6	✓	✓	✓	3.2.1-r0
libffi-dev	✓	✓	✓	3.2.1-r0
libflac8	✓	✓	✓	1.3.2-r0
libfontconfig1	✓	✓	✓	2.12.4-r0
libform5	✓	✓	✓	6.0+20170715-r0
libformw5	✓	✓	✓	6.0+20170715-r0
libfreetype6	✓	✓	✓	2.8-r0
libgbm1	✓	✓	✓	1.0-r0
libgbm-dev	✓	✓	✓	1.0-r0
libgcc1	✓	✓	✓	linaro-7.2-r2017.11
libgcc-s-dev	✓	✓	✓	linaro-7.2-r2017.11
libgcrypt	✓	✓	✓	1.8.0-r0
libgdbm4	✓	✓	✓	1.13-r0
libgdbm-compat4	✓	✓	✓	1.13-r0
libgdbm-dev	✓	✓	✓	1.13-r0
libgdk-pixbuf-2.0-0	✓	✓	✓	2.36.8-r0
libgdk-pixbuf-2.0-loader-gif	✓	✓	✓	2.36.8-r0
libgdk-pixbuf-2.0-loader-jpeg	✓	✓	✓	2.36.8-r0
libgdk-pixbuf-2.0-loader-png	✓	✓	✓	2.36.8-r0
libgdk-pixbuf-2.0-loader-xpm	✓	✓	✓	2.36.8-r0
libgdk-pixbuf-2.0-locale-en-gb	✓	✓	✓	2.36.8-r0
libglib-2.0-0	✓	✓	✓	1:2.52.3-r0
libglib-2.0-locale-en-gb	✓	✓	✓	1:2.52.3-r0
libglib-2.0-utils	✓	✓	✓	1:2.52.3-r0
libgmp10	✓	✓	✓	6.1.2-r0
libgnutls30	✓	✓	✓	3.5.13-r0
libgpg-error0	✓	✓	✓	1.27-r0
libgstadaptivedemux-1.0-0		✓	✓	1.12.2-r0
libgstallocators-1.0-0	✓	✓	✓	1.12.2-r0
libgstapp-1.0-0		✓	✓	1.12.2-r0
libgstaudio-1.0-0	✓	✓	✓	1.12.2-r0
libgstbadallocators-1.0-0	✓	✓	✓	1.12.2-r0
libgstbadaudio-1.0-0		✓	✓	1.12.2-r0
libgstbadbase-1.0-0		✓	✓	1.12.2-r0
libgstbadvideo-1.0-0		✓	✓	1.12.2-r0
libgstbasecamerabinsrc-1.0-0		✓	✓	1.12.2-r0
libgstcodecparsers-1.0-0	✓	✓	✓	1.12.2-r0
libgstfft-1.0-0		✓	✓	1.12.2-r0
libgstql-1.0-0	✓	✓	✓	1.12.2-r0
libgstinsertbin-1.0-0		✓	✓	1.12.2-r0
libgstmpegts-1.0-0		✓	✓	1.12.2-r0
libgstpbutils-1.0-0	✓	✓	✓	1.12.2-r0
libgstphotography-1.0-0		✓	✓	1.12.2-r0
libgstplayer-1.0-0		✓	✓	1.12.2-r0
libgsttriff-1.0-0	✓	✓	✓	1.12.2-r0

	No GUI Framework	Qt	Qt HMI Demo	version
libgstrtp-1.0-0	✓	✓	✓	1.12.2-r0
libgstrtsp-1.0-0		✓	✓	1.12.2-r0
libgstrtspserver-1.0-0			✓	1.12.2-r0
libgstsdp-1.0-0		✓	✓	1.12.2-r0
libgsttag-1.0-0	✓	✓	✓	1.12.2-r0
libgsturidownloader-1.0-0		✓	✓	1.12.2-r0
libgstvideo-1.0-0	✓	✓	✓	1.12.2-r0
libgstwayland-1.0-0	✓	✓	✓	1.12.2-r0
libgtk-3.0	✓	✓	✓	3.22.17-r0
libgudev-1.0-0	✓	✓	✓	231-r0
libharfbuzz0	✓	✓	✓	1.4.8-r0
libicudata59		✓	✓	59.1-r0
libicui18n59		✓	✓	59.1-r0
libicuuc59		✓	✓	59.1-r0
libidn11	✓	✓	✓	1.33-r0
libinput10	✓	✓	✓	1.8.1-r0
libjpeg62	✓	✓	✓	1:1.5.2-r0
libjpeg9			✓	1.0-r0
libjson-c2			✓	0.12.1-r0
libjson-glib-1.0-0	✓	✓	✓	1.2.8-r0
libjson-glib-1.0-locale-en-gb	✓	✓	✓	1.2.8-r0
libkmod2	✓	✓	✓	24+git0+ef4257b59c-r0
libkms1	✓	✓	✓	2.4.83-r0
liblzma5	✓	✓	✓	5.2.3-r0
liblzo2-2	✓	✓	✓	2.10-r0
libmediactl-v4l2-0	✓	✓	✓	1.0-r0
libmemcpy1	✓	✓	✓	1.0-r0
libmenu5	✓	✓	✓	6.0+20170715-r0
libmenuw5	✓	✓	✓	6.0+20170715-r0
libmmngr1	✓	✓	✓	1.0-r0
libmmngrbuf1	✓	✓	✓	1.0-r0
libmmngrbuf-dev	✓	✓	✓	1.0-r0
libmount1	✓	✓	✓	2.30-r0
libncurses5	✓	✓	✓	6.0+20170715-r0
libncursesw5	✓	✓	✓	6.0+20170715-r0
libneon27		✓	✓	0.30.2-r0
libnl-3-200	✓	✓	✓	1:3.2.29-r0
libnl-genl-3-200	✓	✓	✓	1:3.2.29-r0
libnss-mdns	✓	✓	✓	0.10-r7
libogg0	✓	✓	✓	1.3.2-r0
libopenobex1	✓	✓	✓	1.5-r0
libopkg1	✓	✓	✓	1:0.3.5-r0
liborc-0.4-0	✓	✓	✓	0.4.27-r0
libpam	✓	✓	✓	1.3.0-r5
libpam-locale-en-gb	✓	✓	✓	1.3.0-r5
libpam-runtime	✓	✓	✓	1.3.0-r5

	No GUI Framework	Qt	Qt HMI Demo	version
libpanel5	✓	✓	✓	6.0+20170715-r0
libpanelw5	✓	✓	✓	6.0+20170715-r0
libpci3	✓	✓	✓	3.5.5-r0
libpciaccess0	✓	✓	✓	0.13.5-r0
libpciaccess-dev	✓	✓	✓	0.13.5-r0
libpcre1	✓	✓	✓	8.41-r0
libperl5	✓	✓	✓	5.24.1-r0
libpixman-1-0	✓	✓	✓	1:0.34.0-r0
libpng16-16	✓	✓	✓	1.6.31-r0
libpopt0	✓	✓	✓	1.16-r3
libproxy		✓	✓	0.4.14-r0
libpthread-stubs-dev	✓	✓	✓	0.4-r0
libpulse0		✓	✓	10.0-r0
libpulsecommon		✓	✓	10.0-r0
libpython3.5m1.0	✓	✓	✓	3.5.3-r1.0
libqt5sensors5		✓	✓	5.6.3+git0+099b3a7442-r0
libqt5sensors-plugins		✓	✓	5.6.3+git0+099b3a7442-r0
libqt5sensors-qmlplugins		✓	✓	5.6.3+git0+099b3a7442-r0
libqt5serialport5		✓	✓	5.6.3+git0+2f7b2533b3-r0
libqt5svg5		✓	✓	5.6.3+git0+c5f5fa755ec-r0
libqt5svg-plugins		✓	✓	5.6.3+git0+c5f5fa755ec-r0
libqt5webchannel5		✓	✓	5.6.3+git0+065afc22e9-r0
libqt5webchannel-qmlplugins		✓	✓	5.6.3+git0+065afc22e9-r0
libqt5websocket5		✓	✓	5.6.3+git0+65e7130466-r0
libqt5websocket-qmlplugins		✓	✓	5.6.3+git0+65e7130466-r0
libqt5xmlpatterns5		✓	✓	5.6.3+git0+50582280b1-r0
libreadline7	✓	✓	✓	7.0-r0
libreadline-dev	✓	✓	✓	7.0-r0
librsvg-2-2		✓	✓	2.40.18-r0
libs3ctl1	✓	✓	✓	1.0-r0
libsamplerate0	✓	✓	✓	0.1.9-r1
libsbc1		✓	✓	1.3-r0
libsmartcols1	✓	✓	✓	2.30-r0
libsndfile1	✓	✓	✓	1.0.28-r0
libsocketcan2	✓	✓	✓	0.0.10-r0
libsolv0	✓	✓	✓	0.6.28-r0
libsoup-2.4		✓	✓	2.58.2-r0
libsoup-2.4-locale-en-gb		✓	✓	2.58.2-r0
libspeex1		✓	✓	1.2.0-r0
libssqlite0		✓	✓	2.8.17-r7
libssqlite3-0	✓	✓	✓	3:3.20.0-r0
libssqlite3-dev	✓	✓	✓	3:3.20.0-r0
libss2	✓	✓	✓	1.43.5-r0
libssl	✓	✓	✓	1.0.1t-r1
libssp0	✓	✓	✓	linaro-7.2-r2017.11
libssp-dev	✓	✓	✓	linaro-7.2-r2017.11

	No GUI Framework	Qt	Qt HMI Demo	version
libstdc++6	✓	✓	✓	linaro-7.2-r2017.11
libstdc++-dev	✓	✓	✓	linaro-7.2-r2017.11
libsysfs2	✓	✓	✓	2.1.0-r5
libtag1		✓	✓	1.11.1-r0
libtheora		✓	✓	1.1.1-r1
libtic5	✓	✓	✓	6.0+20170715-r0
libticw5	✓	✓	✓	6.0+20170715-r0
libtiff5		✓	✓	4.0.8-r0
libtinfo5	✓	✓	✓	6.0+20170715-r0
libtirpc3	✓	✓	✓	1.0.2-r0
libudev1	✓	✓	✓	3.2.2-r0
libunistring2	✓	✓	✓	0.9.7-r0
liburcu	✓	✓	✓	0.10.0-r0
libusb-0.1-4	✓	✓	✓	1:0.1.5-r0
libusb-1.0-0	✓	✓	✓	1.0.21-r0
libuuid1	✓	✓	✓	2.30-r0
libv4l	✓	✓	✓	1.12.3-r0
libvorbis	✓	✓	✓	1.3.5-r0
libvspm1	✓	✓	✓	1.0-r0
libvulkan1		✓	✓	1.0.51.0-r0
libwayland-egl1	✓	✓	✓	2:17.1.7-r0
libwayland-kms0	✓	✓	✓	1.6.0+git229a635a7972ac38532f94 4c799ecd16abf6aea2-r0
libwayland-kms-dev	✓	✓	✓	1.6.0+git229a635a7972ac38532f94 4c799ecd16abf6aea2-r0
libwebp		✓	✓	0.6.0-r0
libxkbcommon0	✓	✓	✓	0.7.1-r0
libxml2	✓	✓	✓	2.9.4-r0
libxml2-dev	✓	✓	✓	2.9.4-r0
libxslt			✓	1.1.29-r0
libz1	✓	✓	✓	1.2.11-r0
libz-dev	✓	✓	✓	1.2.11-r0
linux-firmware	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-adsp-sst	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-adsp-sst-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ar3k	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ar3k-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ar9170	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ath10k	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ath10k-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ath6k	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ath9k	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-atheros-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bcm4329	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bcm4330	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bcm4334	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bcm43340	✓	✓	✓	1:0.0+git0+bf04291309-r0

	No GUI Framework	Qt	Qt HMI Demo	version
linux-firmware-bcm43362	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bcm4339	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bcm43430	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bcm4354	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-bnx2-mips	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-broadcom-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-carl9170	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-gplv2-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-i915	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-i915-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ibt	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ibt-11-5	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ibt-12-16	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ibt-hw-37-7	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ibt-hw-37-8	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ibt-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ibt-misc	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-imx-sdma-imx6q	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-imx-sdma-imx7d	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-imx-sdma-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-135-6	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-10	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-12	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-13	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-16	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-17	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-7	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-8	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-3160-9	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-6000-4	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-6000g2a-5	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-6000g2a-6	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-6000g2b-5	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-6000g2b-6	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-6050-4	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-6050-5	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-7260	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-7265	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-7265d	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-8000c	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-8265	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-iwlwifi-misc	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-marvell-license	✓	✓	✓	1:0.0+git0+bf04291309-r0

	No GUI Framework	Qt	Qt HMI Demo	version
linux-firmware-mt7601u	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-mt7601u-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-netronome	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-netronome-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-pcie8897	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-pcie8997	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-qat	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-qat-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-qca	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-radeon	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-radeon-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ralink	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ralink-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-rtl8188	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-rtl8192ce	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-rtl8192cu	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-rtl8192su	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-rtl8723	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-rtl8821	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-rtl-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-sd8686	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-sd8688	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-sd8787	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-sd8797	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-sd8801	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-sd8887	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-sd8897	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-ti-connectivity-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-vt6656	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-vt6656-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-whence-license	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-wl12xx	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-firmware-wl18xx	✓	✓	✓	1:0.0+git0+bf04291309-r0
linux-libc-headers-dev	✓	✓	✓	4.4-r0
locale-base-en-gb	✓	✓	✓	2.19-r1
locale-base-en-us	✓	✓	✓	2.19-r1
ltng-modules	✓	✓	✓	2.7.7+git0+1b027915cd-r0
ltng-tools	✓	✓	✓	2.7.6+git0+e47357fe80-r0
ltng-ust	✓	✓	✓	2:2.7.5+git0+6b649e4894-r0
m4	✓	✓	✓	1.4.18-r0
m4-dev	✓	✓	✓	1.4.18-r0
make	✓	✓	✓	4.2.1-r0
make-dev	✓	✓	✓	4.2.1-r0
media-ctl	✓	✓	✓	1.12.3-r0
memtester	✓	✓	✓	4.3.0-r0
minicom	✓	✓	✓	2.7.1-r0

	No GUI Framework	Qt	Qt HMI Demo	version
modutils-initscripts	✓	✓	✓	1.0-r7
mtdev	✓	✓	✓	1.1.5-r0
mtd-utils	✓	✓	✓	2.0.0-r0
mtd-utils-ubifs	✓	✓	✓	2.0.0-r0
ncurses	✓	✓	✓	6.0+20170715-r0
ncurses-dev	✓	✓	✓	6.0+20170715-r0
ncurses-terminfo-base	✓	✓	✓	6.0+20170715-r0
netbase	✓	✓	✓	1:5.4-r0
nettle	✓	✓	✓	3.3-r0
obexftp	✓	✓	✓	0.23-r0
ohci-init	✓	✓	✓	1.0-r0
omx-user-module	✓	✓	✓	1.0-r0
openssl	✓	✓	✓	1.0.1t-r1
openssl-bin		✓	✓	1.0.1t-r1
openssl-dev	✓	✓	✓	1.0.1t-r1
opkg	✓	✓	✓	1:0.3.5-r0
opkg-arch-config	✓	✓	✓	1.0-r1
packagegroup-base	✓	✓	✓	1.0-r83
packagegroup-base-extended	✓	✓	✓	1.0-r83
packagegroup-base-ipv6	✓	✓	✓	1.0-r83
packagegroup-base-nfs	✓	✓	✓	1.0-r83
packagegroup-base-zeroconf	✓	✓	✓	1.0-r83
packagegroup-core-boot	✓	✓	✓	1.0-r17
packagegroup-core-ssh-dropbear	✓	✓	✓	1.0-r1
packagegroup-core-tools-debug			✓	1.0-r3
packagegroup-core-tools-profile			✓	1.0-r3
packagegroup-distro-base	✓	✓	✓	1.0-r83
packagegroup-gstreamer1.0-plugins	✓	✓	✓	1.0-r0
packagegroup-gstreamer1.0-plugins-bad	✓	✓	✓	1.0-r0
packagegroup-gstreamer1.0-plugins-base	✓	✓	✓	1.0-r0
packagegroup-gstreamer1.0-plugins-good	✓	✓	✓	1.0-r0
packagegroup-machine-base	✓	✓	✓	1.0-r83
packagegroup-qt5-examples		✓	✓	1.0-r0
packagegroup-rzg-multimedia	✓	✓	✓	1.0-r0
pam-plugin-deny	✓	✓	✓	1.3.0-r5
pam-plugin-env	✓	✓	✓	1.3.0-r5
pam-plugin-faildelay	✓	✓	✓	1.3.0-r5
pam-plugin-group	✓	✓	✓	1.3.0-r5
pam-plugin-lastlog	✓	✓	✓	1.3.0-r5
pam-plugin-limits	✓	✓	✓	1.3.0-r5
pam-plugin-mail	✓	✓	✓	1.3.0-r5
pam-plugin-motd	✓	✓	✓	1.3.0-r5
pam-plugin-nologin	✓	✓	✓	1.3.0-r5
pam-plugin-permit	✓	✓	✓	1.3.0-r5
pam-plugin-rootok	✓	✓	✓	1.3.0-r5
pam-plugin-securityty	✓	✓	✓	1.3.0-r5

	No GUI Framework	Qt	Qt HMI Demo	version
pam-plugin-shells	✓	✓	✓	1.3.0-r5
pam-plugin-unix	✓	✓	✓	1.3.0-r5
pam-plugin-warn	✓	✓	✓	1.3.0-r5
pango	✓	✓	✓	1.40.6-r0
pciutils	✓	✓	✓	3.5.5-r0
pciutils-ids	✓	✓	✓	3.5.5-r0
perl	✓	✓	✓	5.24.1-r0
perl-dev	✓	✓	✓	5.24.1-r0
powertop			✓	2.8-r0
powertop-locale-en-gb			✓	2.8-r0
powertop-locale-en-us			✓	2.8-r0
psplash	✓	✓	✓	0.1+git0+2015f7073e-r15
psplash-default	✓	✓	✓	0.1+git0+2015f7073e-r15
pulseaudio-init	✓	✓	✓	1.0-r0
python3-2to3			✓	3.5.3-r1.0
python3-argparse			✓	3.5.3-r1.0
python3-asyncio			✓	3.5.3-r1.0
python3-audio			✓	3.5.3-r1.0
python3-codecs	✓	✓	✓	3.5.3-r1.0
python3-compile			✓	3.5.3-r1.0
python3-compression			✓	3.5.3-r1.0
python3-core	✓	✓	✓	3.5.3-r1.0
python3-crypt	✓	✓	✓	3.5.3-r1.0
python3-ctypes			✓	3.5.3-r1.0
python3-curses			✓	3.5.3-r1.0
python3-datetime	✓	✓	✓	3.5.3-r1.0
python3-db			✓	3.5.3-r1.0
python3-debugger			✓	3.5.3-r1.0
python3-dev	✓	✓	✓	3.5.3-r1.0
python3-difflib			✓	3.5.3-r1.0
python3-distutils			✓	3.5.3-r1.0
python3-doctest			✓	3.5.3-r1.0
python3-email			✓	3.5.3-r1.0
python3-enum	✓	✓	✓	3.5.3-r1.0
python3-fcntl	✓	✓	✓	3.5.3-r1.0
python3-gdbm			✓	3.5.3-r1.0
python3-html			✓	3.5.3-r1.0
python3-idle			✓	3.5.3-r1.0
python3-image			✓	3.5.3-r1.0
python3-importlib	✓	✓	✓	3.5.3-r1.0
python3-io	✓	✓	✓	3.5.3-r1.0
python3-json	✓	✓	✓	3.5.3-r1.0
python3-lang	✓	✓	✓	3.5.3-r1.0
python3-logging			✓	3.5.3-r1.0
python3-mailbox			✓	3.5.3-r1.0
python3-math	✓	✓	✓	3.5.3-r1.0

	No GUI Framework	Qt	Qt HMI Demo	version
python3-mime			✓	3.5.3-r1.0
python3-misc			✓	3.5.3-r1.0
python3-mmap			✓	3.5.3-r1.0
python3-modules			✓	3.5.3-r1.0
python3-multiprocessing			✓	3.5.3-r1.0
python3-netclient			✓	3.5.3-r1.0
python3-netserver			✓	3.5.3-r1.0
python3-numbers			✓	3.5.3-r1.0
python3-pickle	✓	✓	✓	3.5.3-r1.0
python3-pkgutil			✓	3.5.3-r1.0
python3 pprint			✓	3.5.3-r1.0
python3-profile			✓	3.5.3-r1.0
python3-pydoc			✓	3.5.3-r1.0
python3-re	✓	✓	✓	3.5.3-r1.0
python3-readline	✓	✓	✓	3.5.3-r1.0
python3-reprlib	✓	✓	✓	3.5.3-r1.0
python3-resource			✓	3.5.3-r1.0
python3-selectors	✓	✓	✓	3.5.3-r1.0
python3-shell			✓	3.5.3-r1.0
python3-signal	✓	✓	✓	3.5.3-r1.0
python3-smtpd			✓	3.5.3-r1.0
python3-sqlite3			✓	3.5.3-r1.0
python3-sqlite3-tests			✓	3.5.3-r1.0
python3-stringold			✓	3.5.3-r1.0
python3-subprocess	✓	✓	✓	3.5.3-r1.0
python3-syslog			✓	3.5.3-r1.0
python3-terminal			✓	3.5.3-r1.0
python3-textutils			✓	3.5.3-r1.0
python3-threading	✓	✓	✓	3.5.3-r1.0
python3-tkinter			✓	3.5.3-r1.0
python3-typing			✓	3.5.3-r1.0
python3-unittest			✓	3.5.3-r1.0
python3-unixadmin			✓	3.5.3-r1.0
python3-xml			✓	3.5.3-r1.0
python3-xmlrpc			✓	3.5.3-r1.0
qt5everywheredemo			✓	1.0-r0
qt5-launch-demo			✓	1.0-r0
qt5ledscreen			✓	1.0-r0
qt5nmapcarousedemo			✓	1.0-r0
qt5nmapper			✓	1.0-r0
qt5-opengles2-test			✓	1.0.4+git0+9383905070-r0
qt5-qml-presentation-system		✓	✓	1.0-r0
qtbase		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-examples		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-ffonts		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-ffonts-pfa		✓	✓	5.6.3+git0+e6f8b072d2-r0

	No GUI Framework	Qt	Qt HMI Demo	version
qtbase-fon ts-pfb		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-fon ts-qpf		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-fon ts-ttf-dejavu		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-fon ts-ttf-vera		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-plugins		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtbase-tools		✓	✓	5.6.3+git0+e6f8b072d2-r0
qtconnectivity		✓	✓	5.6.3+git0+12b5e352c3-r0
qtconnectivity-examples			✓	5.6.3+git0+12b5e352c3-r0
qtconnectivity-qmlplugins		✓	✓	5.6.3+git0+12b5e352c3-r0
qtdeclarative		✓	✓	5.6.3+git0+bb01612a88-r0
qtdeclarative-examples		✓	✓	5.6.3+git0+bb01612a88-r0
qtdeclarative-plugins		✓	✓	5.6.3+git0+bb01612a88-r0
qtdeclarative-qmlplugins		✓	✓	5.6.3+git0+bb01612a88-r0
qtdeclarative-tools		✓	✓	5.6.3+git0+bb01612a88-r0
qt-framework-launcher			✓	1.0-r0
qtgraphicaleffects-qmlplugins		✓	✓	5.6.3+git0+bf13dd5ca0-r0
qtimageformats-plugins		✓	✓	5.6.3+git0+a7a998ee6e-r0
qtlocation		✓	✓	5.6.3+git0+35348e8014-r0
qtlocation-plugins		✓	✓	5.6.3+git0+35348e8014-r0
qtlocation-qmlplugins		✓	✓	5.6.3+git0+35348e8014-r0
qtmultimedia		✓	✓	5.6.3+git0+4dd780a81e-r0
qtmultimedia-examples		✓	✓	5.6.3+git0+4dd780a81e-r0
qtmultimedia-plugins		✓	✓	5.6.3+git0+4dd780a81e-r0
qtmultimedia-qmlplugins		✓	✓	5.6.3+git0+4dd780a81e-r0
qt-omxh264enc-demo			✓	1.0-r0
qtpreload			✓	1.0-r0
qtscript		✓	✓	5.6.3+git0+8196140bed-r0
qtsmarthome			✓	1.0-r0
qtwayland		✓	✓	5.6.3+git0+70575643cf-r0
qtwayland-plugins		✓	✓	5.6.3+git0+70575643cf-r0
qtwayland-tools		✓	✓	5.6.3+git0+70575643cf-r0
qtwebkit			✓	git0+95a78c9f04-r0
qtwebkit-examples-examples			✓	git0+0c623fab42-r0
qtwebkit-qmlplugins			✓	git0+95a78c9f04-r0
quitbattery			✓	1.0.0-r0
rpcbind	✓	✓	✓	0.2.4-r0
rt-tests	✓	✓	✓	1:1.1-r0
run-postinsts	✓	✓	✓	1.0-r9
sed	✓	✓	✓	4.2.2-r0
sed-dev	✓	✓	✓	4.2.2-r0
shadow	✓	✓	✓	4.2.1-r0
shadow-base	✓	✓	✓	4.2.1-r0
shadow-securetty	✓	✓	✓	4.2.1-r3
shared-mime-info	✓	✓	✓	1.8-r0
strace			✓	4.18-r0
sysfsutils	✓	✓	✓	2.1.0-r5

	No GUI Framework	Qt	Qt HMI Demo	version
systemtap			✓	3.1-r0
systemtap-locale-en			✓	3.1-r0
sysvinit	✓	✓	✓	2.88dsf-r14
sysvinit-inittab	✓	✓	✓	2.88dsf-r10
sysvinit-pidof	✓	✓	✓	2.88dsf-r14
trace-cmd			✓	2.6.1-r0
update-alternatives-opkg	✓	✓	✓	0.3.5-r0
update-rc.d	✓	✓	✓	0.7-r5
update-rc.d-dev	✓	✓	✓	0.7-r5
usb-init-wl	✓	✓	✓	1.0-r0
usb-otg-init	✓	✓	✓	1.0-r0
usbutils	✓	✓	✓	008-r0
util-linux	✓	✓	✓	2.30-r0
util-linux-cfdisk	✓	✓	✓	2.30-r0
util-linux-fdisk	✓	✓	✓	2.30-r0
util-linux-losetup	✓	✓	✓	2.30-r0
util-linux-lsblk	✓	✓	✓	2.30-r0
util-linux-mkfs	✓	✓	✓	2.30-r0
util-linux-mount	✓	✓	✓	2.30-r0
util-linux-mountpoint	✓	✓	✓	2.30-r0
util-linux-prlimit	✓	✓	✓	2.30-r0
util-linux-readprofile	✓	✓	✓	2.30-r0
util-linux-runuser	✓	✓	✓	2.30-r0
util-linux-sfdisk	✓	✓	✓	2.30-r0
util-linux-su	✓	✓	✓	2.30-r0
util-linux-sulogin	✓	✓	✓	2.30-r0
util-linux-swaponoff	✓	✓	✓	2.30-r0
util-linux-switch-root	✓	✓	✓	2.30-r0
util-linux-umount	✓	✓	✓	2.30-r0
util-macros-dev	✓	✓	✓	1:1.19.1-r0
valgrind			✓	3.13.0-r0
wayland	✓	✓	✓	1.13.0-r0
wayland-dev	✓	✓	✓	1.13.0-r0
weston	✓	✓	✓	2.0.0-r0
weston-examples	✓	✓	✓	2.0.0-r0
weston-init	✓	✓	✓	1.0-r0
wpa-supplicant	✓	✓	✓	2.6-r0
wpa-supplicant-cli	✓	✓	✓	2.6-r0
wpa-supplicant-passphrase	✓	✓	✓	2.6-r0
xkeyboard-config	✓	✓	✓	2.21-r0
xkeyboard-config-locale-en-gb	✓	✓	✓	2.21-r0
xz	✓	✓	✓	5.2.3-r0
xz-dev	✓	✓	✓	5.2.3-r0

Website and Support

Renesas Electronics Website

<http://www.renesas.com/>

Inquiries

<http://www.renesas.com/contact/>

All trademarks and registered trademarks are the property of their respective owners.