

RZ MPU HTML5 (Gecko91) Package V1.3.0 for Verified Linux Packages V3.0.1

R01US0573EJ0103
Rev. 1.03
Jul. 31, 2023

Component list

The components listed below are installed to the rootfs when building the RZ/G Verified Linux Package Version 3.0.1 according to the Release Note for HTML5. The list is based on the manifest file of RZ/G2L. The GPLv3 packages are not installed by default.

Please refer to the file:

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

“board” is replaced by the below:

RZ/G2L Evaluation Board Kit PMIC version: smarc-rzg2l
HiHope RZ/G2H board: hihope-rzg2h
EK874 RZ/G2E board: ek874

| | Version |
|------------------------------|---------|
| adwaita-icon-theme | 3.34.3 |
| adwaita-icon-theme-cursors | 3.34.3 |
| adwaita-icon-theme-symbolic | 3.34.3 |
| alsa-conf | 1.2.1.2 |
| alsa-plugins-pulseaudio-conf | 1.2.1 |
| alsa-states | 0.2.0 |
| alsa-tools | 1.1.7 |
| alsa-topology-conf | 1.2.1 |
| alsa-ucm-conf | 1.2.1.2 |
| alsa-utils | 1.2.1 |
| alsa-utils-acconnect | 1.2.1 |
| alsa-utils-alsactl | 1.2.1 |
| alsa-utils-alsaloop | 1.2.1 |
| alsa-utils-alsamixer | 1.2.1 |
| alsa-utils-alsatplg | 1.2.1 |
| alsa-utils-alsaucm | 1.2.1 |
| alsa-utils-amixer | 1.2.1 |
| alsa-utils-aplay | 1.2.1 |
| alsa-utils-aseqdump | 1.2.1 |
| alsa-utils-aseqnet | 1.2.1 |
| alsa-utils-iecset | 1.2.1 |
| alsa-utils-midi | 1.2.1 |
| alsa-utils-speakertest | 1.2.1 |

| | Version |
|-----------------------|------------|
| attr | 2.4.48 |
| avahi-daemon | 0.7 |
| avahi-locale-en-gb | 0.7 |
| base-files | 3.0.14 |
| base-passwd | 3.5.29 |
| bash | 3.2.57 |
| bluez5 | 5.55 |
| bonnie++ | 1.04 |
| busybox | 1.30.1 |
| busybox-hwclock | 1.30.1 |
| busybox-syslog | 1.30.1 |
| busybox-udhcpc | 1.30.1 |
| ca-certificates | 20211016 |
| can-utils | 2020.02.04 |
| ckernit | 302 |
| cogl-1.0-locale-en-gb | 1.22.4 |
| connman | 1.37 |
| connman-client | 1.37 |
| connman-tests | 1.37 |
| connman-tools | 1.37 |
| connman-wait-online | 1.37 |
| coreutils | 6.9 |
| db | 5.3.28 |
| dbus-1 | 1.12.24 |
| dosfstools | 2.11 |
| dropbear | 2019.78 |
| e2fsprogs-badblocks | 1.45.7 |
| e2fsprogs-dumpe2fs | 1.45.7 |
| e2fsprogs-e2fsck | 1.45.7 |
| e2fsprogs-e2scrub | 1.45.7 |
| e2fsprogs-mke2fs | 1.45.7 |
| e2fsprogs-resize2fs | 1.45.7 |
| e2fsprogs-tune2fs | 1.45.7 |
| ethtool | 5.4 |
| faad2 | 2.8.8 |

| | Version |
|---|------------|
| file | 5.38 |
| firefox | 91.13.0esr |
| fontconfig-utils | 2.13.1 |
| glib-networking | 2.58.0 |
| glib-networking-locale-en-gb | 2.58.0 |
| glibc-gconv | 2.28 |
| glibc-gconv-iso8859-1 | 2.28 |
| glibc-locale-en-gb | 2.28 |
| gstreamer1.0 | 1.16.3 |
| gstreamer1.0-libav | 1.16.3 |
| gstreamer1.0-locale-en-gb | 1.16.3 |
| gstreamer1.0-meta-audio | 1 |
| gstreamer1.0-meta-base | 1 |
| gstreamer1.0-meta-debug | 1 |
| gstreamer1.0-meta-video | 1 |
| gstreamer1.0-meta-x11-base | 1 |
| gstreamer1.0-omx | 1.16.3 |
| gstreamer1.0-plugin-vspmfiler | 1.16.3 |
| gstreamer1.0-plugins-bad | 1.16.3 |
| gstreamer1.0-plugins-bad-accurip | 1.16.3 |
| gstreamer1.0-plugins-bad-adpcmdec | 1.16.3 |
| gstreamer1.0-plugins-bad-adpcmenc | 1.16.3 |
| gstreamer1.0-plugins-bad-aiff | 1.16.3 |
| gstreamer1.0-plugins-bad-asfmux | 1.16.3 |
| gstreamer1.0-plugins-bad-audiobuffersplit | 1.16.3 |
| gstreamer1.0-plugins-bad-audiofxbad | 1.16.3 |
| gstreamer1.0-plugins-bad-audiolatency | 1.16.3 |
| gstreamer1.0-plugins-bad-audiomixmatrix | 1.16.3 |
| gstreamer1.0-plugins-bad-audiovisualizers | 1.16.3 |
| gstreamer1.0-plugins-bad-autoconvert | 1.16.3 |
| gstreamer1.0-plugins-bad-bayer | 1.16.3 |
| gstreamer1.0-plugins-bad-bluez | 1.16.3 |
| gstreamer1.0-plugins-bad-bz2 | 1.16.3 |
| gstreamer1.0-plugins-bad-camerabin | 1.16.3 |
| gstreamer1.0-plugins-bad-closedcaption | 1.16.3 |

| | Version |
|---|---------|
| gstreamer1.0-plugins-bad-coloreffects | 1.16.3 |
| gstreamer1.0-plugins-bad-curl | 1.16.3 |
| gstreamer1.0-plugins-bad-dashdemux | 1.16.3 |
| gstreamer1.0-plugins-bad-debugutilsbad | 1.16.3 |
| gstreamer1.0-plugins-bad-decklink | 1.16.3 |
| gstreamer1.0-plugins-bad-dtls | 1.16.3 |
| gstreamer1.0-plugins-bad-dvb | 1.16.3 |
| gstreamer1.0-plugins-bad-dvbsuboverlay | 1.16.3 |
| gstreamer1.0-plugins-bad-dvdspu | 1.16.3 |
| gstreamer1.0-plugins-bad-faac | 1.16.3 |
| gstreamer1.0-plugins-bad-faad | 1.16.3 |
| gstreamer1.0-plugins-bad-faceoverlay | 1.16.3 |
| gstreamer1.0-plugins-bad-fbdevsink | 1.16.3 |
| gstreamer1.0-plugins-bad-festival | 1.16.3 |
| gstreamer1.0-plugins-bad-fieldanalysis | 1.16.3 |
| gstreamer1.0-plugins-bad-freeverb | 1.16.3 |
| gstreamer1.0-plugins-bad-frei0r | 1.16.3 |
| gstreamer1.0-plugins-bad-gaudieffects | 1.16.3 |
| gstreamer1.0-plugins-bad-gdp | 1.16.3 |
| gstreamer1.0-plugins-bad-geometrictransform | 1.16.3 |
| gstreamer1.0-plugins-bad-hls | 1.16.3 |
| gstreamer1.0-plugins-bad-id3tag | 1.16.3 |
| gstreamer1.0-plugins-bad-inter | 1.16.3 |
| gstreamer1.0-plugins-bad-interlace | 1.16.3 |
| gstreamer1.0-plugins-bad-ipcpipeline | 1.16.3 |
| gstreamer1.0-plugins-bad-ivfparse | 1.16.3 |
| gstreamer1.0-plugins-bad-ivtc | 1.16.3 |
| gstreamer1.0-plugins-bad-jp2kdecimator | 1.16.3 |
| gstreamer1.0-plugins-bad-jpegformat | 1.16.3 |
| gstreamer1.0-plugins-bad-legacyrawparse | 1.16.3 |
| gstreamer1.0-plugins-bad-locale-en-gb | 1.16.3 |
| gstreamer1.0-plugins-bad-meta | 1.16.3 |
| gstreamer1.0-plugins-bad-midi | 1.16.3 |
| gstreamer1.0-plugins-bad-mpegpsdemux | 1.16.3 |
| gstreamer1.0-plugins-bad-mpegpsmux | 1.16.3 |

RZ MPU HTML5 (Gecko91) Package V1.3.0 for Verified Linux Packages Component list

| | Version |
|--|---------|
| gststreamer1.0-plugins-bad-mpegtsdemux | 1.16.3 |
| gststreamer1.0-plugins-bad-mpegtsmux | 1.16.3 |
| gststreamer1.0-plugins-bad-mxf | 1.16.3 |
| gststreamer1.0-plugins-bad-netsim | 1.16.3 |
| gststreamer1.0-plugins-bad-pcapparse | 1.16.3 |
| gststreamer1.0-plugins-bad-pnm | 1.16.3 |
| gststreamer1.0-plugins-bad-proxy | 1.16.3 |
| gststreamer1.0-plugins-bad-removesilence | 1.16.3 |
| gststreamer1.0-plugins-bad-rfbsrc | 1.16.3 |
| gststreamer1.0-plugins-bad-rsvg | 1.16.3 |
| gststreamer1.0-plugins-bad-rtponvif | 1.16.3 |
| gststreamer1.0-plugins-bad-sbc | 1.16.3 |
| gststreamer1.0-plugins-bad-sdpelem | 1.16.3 |
| gststreamer1.0-plugins-bad-segmentclip | 1.16.3 |
| gststreamer1.0-plugins-bad-shm | 1.16.3 |
| gststreamer1.0-plugins-bad-siren | 1.16.3 |
| gststreamer1.0-plugins-bad-smooth | 1.16.3 |
| gststreamer1.0-plugins-bad-smoothstreaming | 1.16.3 |
| gststreamer1.0-plugins-bad-sndfile | 1.16.3 |
| gststreamer1.0-plugins-bad-speed | 1.16.3 |
| gststreamer1.0-plugins-bad-subenc | 1.16.3 |
| gststreamer1.0-plugins-bad-timecode | 1.16.3 |
| gststreamer1.0-plugins-bad-ttmlsubs | 1.16.3 |
| gststreamer1.0-plugins-bad-uvch264 | 1.16.3 |
| gststreamer1.0-plugins-bad-videofiltersbad | 1.16.3 |
| gststreamer1.0-plugins-bad-videoframe-audiolevel | 1.16.3 |
| gststreamer1.0-plugins-bad-videoparsersbad | 1.16.3 |
| gststreamer1.0-plugins-bad-videosignal | 1.16.3 |
| gststreamer1.0-plugins-bad-vmnc | 1.16.3 |
| gststreamer1.0-plugins-bad-waylandsink | 1.16.3 |
| gststreamer1.0-plugins-bad-webp | 1.16.3 |
| gststreamer1.0-plugins-bad-y4mdec | 1.16.3 |
| gststreamer1.0-plugins-bad-yadif | 1.16.3 |
| gststreamer1.0-plugins-base | 1.16.3 |
| gststreamer1.0-plugins-base-adder | 1.16.3 |

| | Version |
|--|---------|
| gstreamer1.0-plugins-base-alsa | 1.16.3 |
| gstreamer1.0-plugins-base-app | 1.16.3 |
| gstreamer1.0-plugins-base-apps | 1.16.3 |
| gstreamer1.0-plugins-base-audioconvert | 1.16.3 |
| gstreamer1.0-plugins-base-audiomixer | 1.16.3 |
| gstreamer1.0-plugins-base-audiorate | 1.16.3 |
| gstreamer1.0-plugins-base-audioresample | 1.16.3 |
| gstreamer1.0-plugins-base-audiotestsrc | 1.16.3 |
| gstreamer1.0-plugins-base-compositor | 1.16.3 |
| gstreamer1.0-plugins-base-encoding | 1.16.3 |
| gstreamer1.0-plugins-base-gio | 1.16.3 |
| gstreamer1.0-plugins-base-locale-en-gb | 1.16.3 |
| gstreamer1.0-plugins-base-meta | 1.16.3 |
| gstreamer1.0-plugins-base-ogg | 1.16.3 |
| gstreamer1.0-plugins-base-opengl | 1.16.3 |
| gstreamer1.0-plugins-base-overlaycomposition | 1.16.3 |
| gstreamer1.0-plugins-base-pango | 1.16.3 |
| gstreamer1.0-plugins-base-pbtypes | 1.16.3 |
| gstreamer1.0-plugins-base-playback | 1.16.3 |
| gstreamer1.0-plugins-base-rawparse | 1.16.3 |
| gstreamer1.0-plugins-base-subparse | 1.16.3 |
| gstreamer1.0-plugins-base-tcp | 1.16.3 |
| gstreamer1.0-plugins-base-theora | 1.16.3 |
| gstreamer1.0-plugins-base-typefindfunctions | 1.16.3 |
| gstreamer1.0-plugins-base-videoconvert | 1.16.3 |
| gstreamer1.0-plugins-base-videorate | 1.16.3 |
| gstreamer1.0-plugins-base-videoscale | 1.16.3 |
| gstreamer1.0-plugins-base-videotestsrc | 1.16.3 |
| gstreamer1.0-plugins-base-volume | 1.16.3 |
| gstreamer1.0-plugins-base-vorbis | 1.16.3 |
| gstreamer1.0-plugins-base-ximagesink | 1.16.3 |
| gstreamer1.0-plugins-base-xvimagesink | 1.16.3 |
| gstreamer1.0-plugins-good | 1.16.3 |
| gstreamer1.0-plugins-good-alaw | 1.16.3 |
| gstreamer1.0-plugins-good-alpha | 1.16.3 |

| | Version |
|--|---------|
| gststreamer1.0-plugins-good-alpha-color | 1.16.3 |
| gststreamer1.0-plugins-good-apetag | 1.16.3 |
| gststreamer1.0-plugins-good-audiofx | 1.16.3 |
| gststreamer1.0-plugins-good-audioparsers | 1.16.3 |
| gststreamer1.0-plugins-good-auparse | 1.16.3 |
| gststreamer1.0-plugins-good-autodetect | 1.16.3 |
| gststreamer1.0-plugins-good-avi | 1.16.3 |
| gststreamer1.0-plugins-good-cairo | 1.16.3 |
| gststreamer1.0-plugins-good-cutter | 1.16.3 |
| gststreamer1.0-plugins-good-debug | 1.16.3 |
| gststreamer1.0-plugins-good-deinterlace | 1.16.3 |
| gststreamer1.0-plugins-good-dtmf | 1.16.3 |
| gststreamer1.0-plugins-good-effectv | 1.16.3 |
| gststreamer1.0-plugins-good-equalizer | 1.16.3 |
| gststreamer1.0-plugins-good-flac | 1.16.3 |
| gststreamer1.0-plugins-good-flv | 1.16.3 |
| gststreamer1.0-plugins-good-flxdec | 1.16.3 |
| gststreamer1.0-plugins-good-gdkpixbuf | 1.16.3 |
| gststreamer1.0-plugins-good-goom | 1.16.3 |
| gststreamer1.0-plugins-good-goom2k1 | 1.16.3 |
| gststreamer1.0-plugins-good-icydemux | 1.16.3 |
| gststreamer1.0-plugins-good-id3demux | 1.16.3 |
| gststreamer1.0-plugins-good-imagefreeze | 1.16.3 |
| gststreamer1.0-plugins-good-interleave | 1.16.3 |
| gststreamer1.0-plugins-good-isomp4 | 1.16.3 |
| gststreamer1.0-plugins-good-jpeg | 1.16.3 |
| gststreamer1.0-plugins-good-lame | 1.16.3 |
| gststreamer1.0-plugins-good-level | 1.16.3 |
| gststreamer1.0-plugins-good-locale-en-gb | 1.16.3 |
| gststreamer1.0-plugins-good-matroska | 1.16.3 |
| gststreamer1.0-plugins-good-meta | 1.16.3 |
| gststreamer1.0-plugins-good-monoscope | 1.16.3 |
| gststreamer1.0-plugins-good-mpg123 | 1.16.3 |
| gststreamer1.0-plugins-good-mulaw | 1.16.3 |
| gststreamer1.0-plugins-good-multifile | 1.16.3 |

| | Version |
|--|---------|
| gststreamer1.0-plugins-good-multipart | 1.16.3 |
| gststreamer1.0-plugins-good-navigationtest | 1.16.3 |
| gststreamer1.0-plugins-good-ossaudio | 1.16.3 |
| gststreamer1.0-plugins-good-png | 1.16.3 |
| gststreamer1.0-plugins-good-pulseaudio | 1.16.3 |
| gststreamer1.0-plugins-good-replaygain | 1.16.3 |
| gststreamer1.0-plugins-good-rtp | 1.16.3 |
| gststreamer1.0-plugins-good-rtpmanager | 1.16.3 |
| gststreamer1.0-plugins-good-rtsp | 1.16.3 |
| gststreamer1.0-plugins-good-shapewipe | 1.16.3 |
| gststreamer1.0-plugins-good-smpte | 1.16.3 |
| gststreamer1.0-plugins-good-soup | 1.16.3 |
| gststreamer1.0-plugins-good-spectrum | 1.16.3 |
| gststreamer1.0-plugins-good-speex | 1.16.3 |
| gststreamer1.0-plugins-good-taglib | 1.16.3 |
| gststreamer1.0-plugins-good-udp | 1.16.3 |
| gststreamer1.0-plugins-good-video4linux2 | 1.16.3 |
| gststreamer1.0-plugins-good-videobox | 1.16.3 |
| gststreamer1.0-plugins-good-videocrop | 1.16.3 |
| gststreamer1.0-plugins-good-videofilter | 1.16.3 |
| gststreamer1.0-plugins-good-videomixer | 1.16.3 |
| gststreamer1.0-plugins-good-wavenc | 1.16.3 |
| gststreamer1.0-plugins-good-wavparse | 1.16.3 |
| gststreamer1.0-plugins-good-ximagesrc | 1.16.3 |
| gststreamer1.0-plugins-good-y4menc | 1.16.3 |
| gststreamer1.0-plugins-ugly-asf | 1.16.3 |
| gststreamer1.0-plugins-ugly-locale-en-gb | 1.16.3 |
| gststreamer1.0-rtsp-server | 1.16.3 |
| gststreamer1.0-rtsp-server-meta | 1.16.3 |
| gststreamer1.0-rtsp-server-rtspclientsink | 1.16.3 |
| gtk+3-demo | 3.24.14 |
| gtk+3-locale-en | 3.24.14 |
| gtk+3-locale-en-gb | 3.24.14 |
| hicolor-icon-theme | 0.17 |
| i2c-tools | 4.1 |

| | Version |
|---------------------------------|---------|
| init-ifupdown | 1 |
| initscripts | 1 |
| initscripts-functions | 1 |
| iperf3 | 3.7 |
| iproute2 | 5.5.0 |
| iptables | 1.8.4 |
| iptables-module-ip6t-ah | 1.8.4 |
| iptables-module-ip6t-dnat | 1.8.4 |
| iptables-module-ip6t-dnpt | 1.8.4 |
| iptables-module-ip6t-dst | 1.8.4 |
| iptables-module-ip6t-eui64 | 1.8.4 |
| iptables-module-ip6t-frag | 1.8.4 |
| iptables-module-ip6t-hbh | 1.8.4 |
| iptables-module-ip6t-hl | 1.8.4 |
| iptables-module-ip6t-icmp6 | 1.8.4 |
| iptables-module-ip6t-ipv6header | 1.8.4 |
| iptables-module-ip6t-log | 1.8.4 |
| iptables-module-ip6t-masquerade | 1.8.4 |
| iptables-module-ip6t-mh | 1.8.4 |
| iptables-module-ip6t-netmap | 1.8.4 |
| iptables-module-ip6t-redirect | 1.8.4 |
| iptables-module-ip6t-reject | 1.8.4 |
| iptables-module-ip6t-rt | 1.8.4 |
| iptables-module-ip6t-snat | 1.8.4 |
| iptables-module-ip6t-snpt | 1.8.4 |
| iptables-module-ip6t-srh | 1.8.4 |
| iptables-module-ipt-ah | 1.8.4 |
| iptables-module-ipt-clusterip | 1.8.4 |
| iptables-module-ipt-dnat | 1.8.4 |
| iptables-module-ipt-ecn | 1.8.4 |
| iptables-module-ipt-icmp | 1.8.4 |
| iptables-module-ipt-log | 1.8.4 |
| iptables-module-ipt-masquerade | 1.8.4 |
| iptables-module-ipt-netmap | 1.8.4 |
| iptables-module-ipt-realm | 1.8.4 |

| | Version |
|--------------------------------|---------|
| iptables-module-ipt-redirect | 1.8.4 |
| iptables-module-ipt-reject | 1.8.4 |
| iptables-module-ipt-snat | 1.8.4 |
| iptables-module-ipt-ttl | 1.8.4 |
| iptables-module-ipt-uloop | 1.8.4 |
| iptables-module-xt-addrtype | 1.8.4 |
| iptables-module-xt-audit | 1.8.4 |
| iptables-module-xt-bpf | 1.8.4 |
| iptables-module-xt-cgroup | 1.8.4 |
| iptables-module-xt-checksum | 1.8.4 |
| iptables-module-xt-classify | 1.8.4 |
| iptables-module-xt-cluster | 1.8.4 |
| iptables-module-xt-comment | 1.8.4 |
| iptables-module-xt-connbytes | 1.8.4 |
| iptables-module-xt-connlimit | 1.8.4 |
| iptables-module-xt-connmark | 1.8.4 |
| iptables-module-xt-connsecmark | 1.8.4 |
| iptables-module-xt-conntrack | 1.8.4 |
| iptables-module-xt-cpu | 1.8.4 |
| iptables-module-xt-ct | 1.8.4 |
| iptables-module-xt-dccp | 1.8.4 |
| iptables-module-xt-devgroup | 1.8.4 |
| iptables-module-xt-dscp | 1.8.4 |
| iptables-module-xt-ecn | 1.8.4 |
| iptables-module-xt-esp | 1.8.4 |
| iptables-module-xt-hashlimit | 1.8.4 |
| iptables-module-xt-helper | 1.8.4 |
| iptables-module-xt-hmark | 1.8.4 |
| iptables-module-xt-idletimer | 1.8.4 |
| iptables-module-xt-ipcomp | 1.8.4 |
| iptables-module-xt-iprange | 1.8.4 |
| iptables-module-xt-ipvs | 1.8.4 |
| iptables-module-xt-led | 1.8.4 |
| iptables-module-xt-length | 1.8.4 |
| iptables-module-xt-limit | 1.8.4 |

| | Version |
|--------------------------------|---------|
| iptables-module-xt-mac | 1.8.4 |
| iptables-module-xt-mark | 1.8.4 |
| iptables-module-xt-multiport | 1.8.4 |
| iptables-module-xt-nfacct | 1.8.4 |
| iptables-module-xt-nflog | 1.8.4 |
| iptables-module-xt-nfqueue | 1.8.4 |
| iptables-module-xt-osf | 1.8.4 |
| iptables-module-xt-owner | 1.8.4 |
| iptables-module-xt-physdev | 1.8.4 |
| iptables-module-xt-pkttype | 1.8.4 |
| iptables-module-xt-policy | 1.8.4 |
| iptables-module-xt-quota | 1.8.4 |
| iptables-module-xt-rateest | 1.8.4 |
| iptables-module-xt-recent | 1.8.4 |
| iptables-module-xt-rpfilter | 1.8.4 |
| iptables-module-xt-sctp | 1.8.4 |
| iptables-module-xt-secmark | 1.8.4 |
| iptables-module-xt-set | 1.8.4 |
| iptables-module-xt-socket | 1.8.4 |
| iptables-module-xt-standard | 1.8.4 |
| iptables-module-xt-statistic | 1.8.4 |
| iptables-module-xt-string | 1.8.4 |
| iptables-module-xt-synproxy | 1.8.4 |
| iptables-module-xt-tcp | 1.8.4 |
| iptables-module-xt-tcpmss | 1.8.4 |
| iptables-module-xt-tcpoptstrip | 1.8.4 |
| iptables-module-xt-tee | 1.8.4 |
| iptables-module-xt-time | 1.8.4 |
| iptables-module-xt-tos | 1.8.4 |
| iptables-module-xt-tproxy | 1.8.4 |
| iptables-module-xt-trace | 1.8.4 |
| iptables-module-xt-u32 | 1.8.4 |
| iptables-module-xt-udp | 1.8.4 |
| iptables-modules | 1.8.4 |
| kbd | 2.0.4 |

| | Version |
|--|--------------------------------|
| kbd-consolefonts | 2.0.4 |
| kbd-keymaps | 2.0.4 |
| kernel-5.10.158-cip22-yocto-standard | 5.10.158+cip22+git0+4f3d2d21ad |
| kernel-image-5.10.158-cip22-yocto-standard | 5.10.158+cip22+git0+4f3d2d21ad |
| kernel-image-image-5.10.158-cip22-yocto-standard | 5.10.158+cip22+git0+4f3d2d21ad |
| kernel-module-mali | r42 |
| kernel-module-mali-kbase-5.10.158-cip22-yocto-standard | r42 |
| kernel-module-mmngr | 1 |
| kernel-module-mmngrbuf | 1 |
| kernel-module-uinput-5.10.158-cip22-yocto-standard | 5.10.158+cip22+git0+4f3d2d21ad |
| kernel-module-uvcs-drv | 1 |
| kernel-module-uvcvideo-5.10.158-cip22-yocto-standard | 5.10.158+cip22+git0+4f3d2d21ad |
| kernel-module-vspm | 1 |
| kernel-module-vspmif | 1 |
| kmod | 26 |
| ldconfig | 2.28 |
| lib32-coreutils | 6.9 |
| lib32-ldconfig | 2.28 |
| lib32-libc6 | 2.28 |
| lib32-libgcc1 | 8.3.0 |
| lib32-libstdc++6 | 8.3.0 |
| lib32-update-alternatives-opkg | 0.4.2 |
| libacl1 | 2.2.53 |
| libarchive | 3.4.2 |
| libasound-module-conf-pulse | 1.2.1 |
| libasound-module-ctl-pulse | 1.2.1 |
| libasound-module-pcm-pulse | 1.2.1 |
| libasound2 | 1.2.1.2 |
| libatk-1.0-0 | 2.34.1 |
| libatk-1.0-locale-en-gb | 2.34.1 |
| libatk-bridge-2.0-0 | 2.34.1 |

| | Version |
|-----------------------------|---------|
| libatopology2 | 1.2.1.2 |
| libatspi-locale-en-gb | 2.34.0 |
| libatspi0 | 2.34.0 |
| libavahi-common3 | 0.7 |
| libavahi-core7 | 0.7 |
| libavcodec58 | 4.2.2 |
| libavfilter7 | 4.2.2 |
| libavformat58 | 4.2.2 |
| libavresample4 | 4.2.2 |
| libavutil56 | 4.2.2 |
| libblkid1 | 2.35.1 |
| libbz2-1 | 1.0.8 |
| libc6 | 2.28 |
| libcairo-gobject2 | 1.16.0 |
| libcairo2 | 1.16.0 |
| libcap-ng0 | 0.7.10 |
| libcap2 | 2.32 |
| libclutter-1.0-0 | 1.26.2 |
| libclutter-1.0-examples | 1.26.2 |
| libclutter-1.0-locale-en-gb | 1.26.2 |
| libcogl-pango20 | 1.22.4 |
| libcogl-path20 | 1.22.4 |
| libcogl20 | 1.22.4 |
| libcom-err2 | 1.45.7 |
| libcroco | 0.6.13 |
| libcrypto1.1 | 1.1.1n |
| libcurl4 | 7.69.1 |
| libdaemon0 | 0.14 |
| libdbus-1-3 | 1.12.24 |
| libdbus-glib-1-2 | 0.11 |
| libdrm-etnaviv1 | 2.4.101 |
| libdrm-tests | 2.4.101 |
| libdrm2 | 2.4.101 |
| libdw1 | 0.178 |
| libe2p2 | 1.45.7 |

| | Version |
|---------------------------------|----------|
| libelf1 | 0.178 |
| libell0 | 0.33 |
| libepoxy0 | 1.5.4 |
| liberation-fonts | 2.00.1 |
| libevdev | 1.8.0 |
| libevent-2.1-7 | 2.1.11 |
| libexpat1 | 2.2.9 |
| libext2fs2 | 1.45.7 |
| libfaac0 | 1.29.9.2 |
| libfdisk1 | 2.35.1 |
| libffi7 | 3.3 |
| libflac8 | 1.3.3 |
| libfontconfig1 | 2.13.1 |
| libfontenc1 | 1.1.4 |
| libformw5 | 6.2 |
| libfreetype6 | 2.10.1 |
| libfribidi0 | 1.0.9 |
| libgcc1 | 8.3.0 |
| libgcrypt | 1.8.4 |
| libgdk-pixbuf-2.0-0 | 2.40.0 |
| libgdk-pixbuf-2.0-loader-gif | 2.40.0 |
| libgdk-pixbuf-2.0-loader-jpeg | 2.40.0 |
| libgdk-pixbuf-2.0-loader-png | 2.40.0 |
| libgdk-pixbuf-2.0-loader-xpm | 2.40.0 |
| libgdk-pixbuf-2.0-locales-en-gb | 2.40.0 |
| libgl-mesa | 20.0.2 |
| libglapi0 | 20.0.2 |
| libglib-2.0-0 | 2.58.3 |
| libglib-2.0-locales-en-gb | 2.58.3 |
| libglib-2.0-utils | 2.58.3 |
| libgmp10 | 6.2.0 |
| libgnutls30 | 3.6.14 |
| libgpg-error | 1.37 |
| libgstadaptive-demux-1.0-0 | 1.16.3 |
| libgstallocators-1.0-0 | 1.16.3 |

| | Version |
|--------------------------------|---------|
| libgstapp-1.0-0 | 1.16.3 |
| libgstaudio-1.0-0 | 1.16.3 |
| libgstbadaudio-1.0-0 | 1.16.3 |
| libgstbasecamerabinsrc-1.0-0 | 1.16.3 |
| libgstcodecparsers-1.0-0 | 1.16.3 |
| libgstfft-1.0-0 | 1.16.3 |
| libgstgl-1.0-0 | 1.16.3 |
| libgstinsertbin-1.0-0 | 1.16.3 |
| libgstisoff-1.0-0 | 1.16.3 |
| libgstmpegs-1.0-0 | 1.16.3 |
| libgstpbutils-1.0-0 | 1.16.3 |
| libgstphotography-1.0-0 | 1.16.3 |
| libgstplayer-1.0-0 | 1.16.3 |
| libgstriff-1.0-0 | 1.16.3 |
| libgststrtp-1.0-0 | 1.16.3 |
| libgststrtp-1.0-0 | 1.16.3 |
| libgststrtpserver-1.0-0 | 1.16.3 |
| libgstscdp-1.0-0 | 1.16.3 |
| libgstsdv-1.0-0 | 1.16.3 |
| libgsttag-1.0-0 | 1.16.3 |
| libgsturidownloader-1.0-0 | 1.16.3 |
| libgstvideo-1.0-0 | 1.16.3 |
| libgstwayland-1.0-0 | 1.16.3 |
| libgstwebrtc-1.0-0 | 1.16.3 |
| libgtk-3.0 | 3.24.14 |
| libgudev-1.0-0 | 233 |
| libharfbuzz0 | 2.6.4 |
| libice6 | 1.0.10 |
| libidn2-0 | 2.3.0 |
| libinput10 | 1.15.2 |
| libjpeg62 | 2.0.4 |
| libjson-glib-1.0-0 | 1.4.4 |
| libjson-glib-1.0-locales-en-gb | 1.4.4 |
| libkmod2 | 26 |
| libkms1 | 2.4.101 |

| | Version |
|---------------------|---------|
| libltdl7 | 2.4.6 |
| liblzma5 | 5.2.4 |
| liblzo2-2 | 2.1 |
| libmenuw5 | 6.2 |
| libmmngr1 | 1 |
| libmmngrbuf1 | 1 |
| libmnl0 | 1.0.4 |
| libmount1 | 2.35.1 |
| libmp3lame0 | 3.1 |
| libncursesw5 | 6.2 |
| libnl-3-200 | 3.5.0 |
| libnl-genl-3-200 | 3.5.0 |
| libnss-mdns | 0.14.1 |
| libnss-myhostname2 | 244.5 |
| libogg0 | 1.3.4 |
| liborc-0.4-0 | 0.4.31 |
| libpam | 1.3.1 |
| libpam-locale-en-gb | 1.3.1 |
| libpam-runtime | 1.3.1 |
| libpanelw5 | 6.2 |
| libpci3 | 3.6.4 |
| libpciaccess0 | 0.16 |
| libpcre1 | 8.44 |
| libpixmap-1-0 | 0.38.4 |
| libpng16-16 | 1.6.37 |
| libpopt0 | 1.16 |
| libpostproc55 | 4.2.2 |
| libpsl5 | 0.21.0 |
| libpulse-simple0 | 13 |
| libpulse0 | 13 |
| libpulsecommon | 13 |
| libpulsecore | 13 |
| libpython3.8-1.0 | 3.8.14 |
| libreadline5 | 5.2 |
| librsvg-2-2 | 2.40.21 |

| | Version |
|--------------------------|-----------------------|
| libsamplerate0 | 0.1.9 |
| libsbc1 | 1.4 |
| libsm6 | 1.2.3 |
| libsmartcols1 | 2.35.1 |
| libsndfile1 | 1.0.28 |
| libsoup-2.4 | 2.68.4 |
| libsoup-2.4-locale-en-gb | 2.68.4 |
| libspeex1 | 1.2.0 |
| libspeexdsp1 | 1.2.0 |
| libsqlite3-0 | 3.31.1 |
| libssl1.1 | 1.1.1n |
| libstdc++6 | 8.3.0 |
| libswresample3 | 4.2.2 |
| libswscale5 | 4.2.2 |
| libsystemd0 | 244.5 |
| libtag1 | 1.11.1 |
| libtheora | 1.1.1 |
| libtinfo5 | 6.2 |
| libtirpc3 | 1.2.6 |
| libudev1 | 244.5 |
| libunistring2 | 0.9.10 |
| liburcu | 0.11.1 |
| libusb-1.0-0 | 1.0.22 |
| libuuid1 | 2.35.1 |
| libv4l | 1.18.1 |
| libvorbis | 1.3.6 |
| libvspm1 | 1 |
| libwebp | 1.1.0 |
| libweston-8 | 8.0.0 |
| libx11-6 | 1.6.9 |
| libx11-locale | 1.6.9 |
| libx11-xcb1 | 1.6.9 |
| libx264-159 | r2991+git0+1771b556ee |
| libxau6 | 1.0.9 |
| libxcb-composite0 | 1.13.1 |

RZ MPU HTML5 (Gecko91) Package V1.3.0 for Verified Linux Packages Component list

| | Version |
|-------------------|---------|
| libxcb-dri2-0 | 1.13.1 |
| libxcb-dri3-0 | 1.13.1 |
| libxcb-glx0 | 1.13.1 |
| libxcb-present0 | 1.13.1 |
| libxcb-render0 | 1.13.1 |
| libxcb-shm0 | 1.13.1 |
| libxcb-sync1 | 1.13.1 |
| libxcb-xfixes0 | 1.13.1 |
| libxcb-xkb1 | 1.13.1 |
| libxcb1 | 1.13.1 |
| libxcomposite1 | 0.4.5 |
| libxcursor1 | 1.2.0 |
| libxdamage1 | 1.1.5 |
| libxdmcp6 | 1.1.3 |
| libxext6 | 1.3.4 |
| libxfixes3 | 5.0.3 |
| libxfont2-2 | 2.0.4 |
| libxi6 | 1.7.10 |
| libxkbcommon | 0.10.0 |
| libxkbfile1 | 1.1.0 |
| libxml2 | 2.9.10 |
| libxrandr2 | 1.5.2 |
| libxrender1 | 0.9.10 |
| libxshmfence1 | 1.3 |
| libxtst6 | 1.2.3 |
| libxv1 | 1.0.11 |
| libxxf86vm1 | 1.1.4 |
| libz1 | 1.2.11 |
| locale-base-en-gb | 2.28 |
| locale-base-en-us | 2.28 |
| lrzsz | 0.12.20 |
| lttng-modules | 2.11.6 |
| lttng-tools | 2.11.5 |
| lttng-ust | 2.11.2 |
| mali-gles | r42 |

| | Version |
|---|------------------------|
| mali-library | r42 |
| mali-openc1 | r42 |
| media-ctl | 1.18.1 |
| memtester | 4.3.0 |
| mesa-megadriver | 20.0.2 |
| minicom | 2.7.1 |
| mobile-broadband-provider-info | 20220725 |
| modutils-initscripts | 1 |
| mpg123 | 1.25.13 |
| mtd-utils | 2.1.3 |
| mtdev | 1.1.6 |
| ncurses-terminfo-base | 6.2 |
| netbase | 6.1 |
| nettle | 3.5.1 |
| ofono | 1.31 |
| omx-user-module | 1.1.0 |
| openssh-sftp-server | 7.9p1 |
| openssl | 1.1.1n |
| openssl-bin | 1.1.1n |
| openssl-conf | 1.1.1n |
| optee-client | 3.19.0+git0+140bf46304 |
| os-release | 1 |
| packagegroup-base | 1 |
| packagegroup-base-extended | 1 |
| packagegroup-base-ipv6 | 1 |
| packagegroup-base-nfs | 1 |
| packagegroup-base-zeroconf | 1 |
| packagegroup-core-boot | 1 |
| packagegroup-core-ssh-dropbear | 1 |
| packagegroup-distro-base | 1 |
| packagegroup-docker | 1 |
| packagegroup-gstreamer1.0-plugins | 1 |
| packagegroup-gstreamer1.0-plugins-audio | 1 |
| packagegroup-gstreamer1.0-plugins-bad | 1 |
| packagegroup-gstreamer1.0-plugins-base | 1 |

| | Version |
|---|---------------------|
| packagegroup-gstreamer1.0-plugins-debug | 1 |
| packagegroup-gstreamer1.0-plugins-video | 1 |
| packagegroup-machine-base | 1 |
| packagegroup-multimedia-kernel-modules | 1 |
| packagegroup-multimedia-libs | 1 |
| packagegroup-rz-browser | 1 |
| packagegroup-wayland-community | 1 |
| pam-plugin-deny | 1.3.1 |
| pam-plugin-env | 1.3.1 |
| pam-plugin-faildelay | 1.3.1 |
| pam-plugin-group | 1.3.1 |
| pam-plugin-keyinit | 1.3.1 |
| pam-plugin-lastlog | 1.3.1 |
| pam-plugin-limits | 1.3.1 |
| pam-plugin-loginuid | 1.3.1 |
| pam-plugin-mail | 1.3.1 |
| pam-plugin-motd | 1.3.1 |
| pam-plugin-nologin | 1.3.1 |
| pam-plugin-permit | 1.3.1 |
| pam-plugin-rootok | 1.3.1 |
| pam-plugin-securetty | 1.3.1 |
| pam-plugin-shells | 1.3.1 |
| pam-plugin-unix | 1.3.1 |
| pam-plugin-warn | 1.3.1 |
| pango | 1.42.4 |
| pciutils | 3.6.4 |
| pciutils-ids | 3.6.4 |
| perl | 5.30.1 |
| perl-module-config-heavy | 5.30.1 |
| psplash | 0.1+git0+0a902f7cd8 |
| psplash-default | 0.1+git0+0a902f7cd8 |
| pulseaudio-lib-alsa-util | 13 |
| pulseaudio-lib-protocol-native | 13 |
| pulseaudio-module-alsa-card | 13 |
| pulseaudio-module-alsa-sink | 13 |

| | Version |
|--|----------|
| pulseaudio-module-alsa-source | 13 |
| pulseaudio-module-always-sink | 13 |
| pulseaudio-module-augment-properties | 13 |
| pulseaudio-module-card-restore | 13 |
| pulseaudio-module-default-device-restore | 13 |
| pulseaudio-module-detect | 13 |
| pulseaudio-module-device-manager | 13 |
| pulseaudio-module-device-restore | 13 |
| pulseaudio-module-filter-apply | 13 |
| pulseaudio-module-filter-heuristics | 13 |
| pulseaudio-module-intended-roles | 13 |
| pulseaudio-module-native-protocol-unix | 13 |
| pulseaudio-module-null-sink | 13 |
| pulseaudio-module-position-event-sounds | 13 |
| pulseaudio-module-rescue-streams | 13 |
| pulseaudio-module-role-cork | 13 |
| pulseaudio-module-stream-restore | 13 |
| pulseaudio-module-suspend-on-idle | 13 |
| pulseaudio-module-switch-on-port-available | 13 |
| pulseaudio-module-systemd-login | 13 |
| pulseaudio-module-udev-detect | 13 |
| pulseaudio-module-x11-cork-request | 13 |
| pulseaudio-module-x11-publish | 13 |
| pulseaudio-module-x11-xsmp | 13 |
| pulseaudio-server | 13 |
| python3-core | 3.8.14 |
| rgb | 1.0.6 |
| rpcbind | 1.2.5 |
| rpm | 4.14.2.1 |
| run-postinsts | 1 |
| shadow | 4.8.1 |
| shadow-base | 4.8.1 |
| shadow-securetty | 4.6 |
| shared-mime-info | 1.1 |
| systemd | 244.5 |

| | Version |
|--------------------------|-----------------------|
| systemd-compat-units | 1 |
| systemd-conf | 244.3 |
| systemd-extra-utils | 244.5 |
| systemd-serialgetty | 1 |
| systemd-vconsole-setup | 244.5 |
| tcf-agent | 1.7.0+git0+a022ef2f1a |
| ttf-sazanami-gothic | 20040629 |
| ttf-sazanami-mincho | 20040629 |
| udev | 244.5 |
| udev-hwdb | 244.5 |
| update-alternatives-opkg | 0.4.2 |
| update-rc.d | 0.8 |
| usbutils | 12 |
| util-linux | 2.35.1 |
| util-linux-addpart | 2.35.1 |
| util-linux-agetty | 2.35.1 |
| util-linux-blkdiscard | 2.35.1 |
| util-linux-blkid | 2.35.1 |
| util-linux-blkzone | 2.35.1 |
| util-linux-blockdev | 2.35.1 |
| util-linux-cal | 2.35.1 |
| util-linux-cfdisk | 2.35.1 |
| util-linux-chcpu | 2.35.1 |
| util-linux-chmem | 2.35.1 |
| util-linux-choom | 2.35.1 |
| util-linux-chrt | 2.35.1 |
| util-linux-col | 2.35.1 |
| util-linux-colcrt | 2.35.1 |
| util-linux-colrm | 2.35.1 |
| util-linux-column | 2.35.1 |
| util-linux-ctrlaltdel | 2.35.1 |
| util-linux-delpart | 2.35.1 |
| util-linux-dmesg | 2.35.1 |
| util-linux-eject | 2.35.1 |
| util-linux-fallocate | 2.35.1 |

| | Version |
|------------------------|---------|
| util-linux-fdformat | 2.35.1 |
| util-linux-fdisk | 2.35.1 |
| util-linux-fincore | 2.35.1 |
| util-linux-findfs | 2.35.1 |
| util-linux-findmnt | 2.35.1 |
| util-linux-flock | 2.35.1 |
| util-linux-fsck | 2.35.1 |
| util-linux-fsck.cramfs | 2.35.1 |
| util-linux-fsfreeze | 2.35.1 |
| util-linux-fstrim | 2.35.1 |
| util-linux-getopt | 2.35.1 |
| util-linux-hardlink | 2.35.1 |
| util-linux-hexdump | 2.35.1 |
| util-linux-hwclock | 2.35.1 |
| util-linux-ionice | 2.35.1 |
| util-linux-ipcmk | 2.35.1 |
| util-linux-ipcrm | 2.35.1 |
| util-linux-ipcs | 2.35.1 |
| util-linux-isosize | 2.35.1 |
| util-linux-kill | 2.35.1 |
| util-linux-last | 2.35.1 |
| util-linux-ldattach | 2.35.1 |
| util-linux-logger | 2.35.1 |
| util-linux-look | 2.35.1 |
| util-linux-losetup | 2.35.1 |
| util-linux-lsblk | 2.35.1 |
| util-linux-lscpu | 2.35.1 |
| util-linux-lsipc | 2.35.1 |
| util-linux-lslocks | 2.35.1 |
| util-linux-lslogins | 2.35.1 |
| util-linux-lsmem | 2.35.1 |
| util-linux-lsns | 2.35.1 |
| util-linux-mcookie | 2.35.1 |
| util-linux-mesg | 2.35.1 |
| util-linux-mkfs | 2.35.1 |

| | Version |
|-------------------------|---------|
| util-linux-mkfs.cramfs | 2.35.1 |
| util-linux-mkswap | 2.35.1 |
| util-linux-more | 2.35.1 |
| util-linux-mount | 2.35.1 |
| util-linux-mountpoint | 2.35.1 |
| util-linux-namei | 2.35.1 |
| util-linux-nologin | 2.35.1 |
| util-linux-nsenter | 2.35.1 |
| util-linux-partx | 2.35.1 |
| util-linux-pivot-root | 2.35.1 |
| util-linux-prlimit | 2.35.1 |
| util-linux-readprofile | 2.35.1 |
| util-linux-rename | 2.35.1 |
| util-linux-renice | 2.35.1 |
| util-linux-resizepart | 2.35.1 |
| util-linux-rev | 2.35.1 |
| util-linux-rfkill | 2.35.1 |
| util-linux-rtcwake | 2.35.1 |
| util-linux-runuser | 2.35.1 |
| util-linux-script | 2.35.1 |
| util-linux-scriptlive | 2.35.1 |
| util-linux-scriptreplay | 2.35.1 |
| util-linux-setarch | 2.35.1 |
| util-linux-setpriv | 2.35.1 |
| util-linux-setsid | 2.35.1 |
| util-linux-setterm | 2.35.1 |
| util-linux-sfdisk | 2.35.1 |
| util-linux-su | 2.35.1 |
| util-linux-sulogin | 2.35.1 |
| util-linux-swaponlabel | 2.35.1 |
| util-linux-swaponoff | 2.35.1 |
| util-linux-swapon | 2.35.1 |
| util-linux-switch-root | 2.35.1 |
| util-linux-taskset | 2.35.1 |
| util-linux-ul | 2.35.1 |

| | Version |
|-------------------------------|---------|
| util-linux-umount | 2.35.1 |
| util-linux-unshare | 2.35.1 |
| util-linux-utmpdump | 2.35.1 |
| util-linux-uudd | 2.35.1 |
| util-linux-uuidgen | 2.35.1 |
| util-linux-uuidparse | 2.35.1 |
| util-linux-wall | 2.35.1 |
| util-linux-wdctl | 2.35.1 |
| util-linux-whereis | 2.35.1 |
| util-linux-wipefs | 2.35.1 |
| util-linux-write | 2.35.1 |
| util-linux-zramctl | 2.35.1 |
| v4l-utils | 1.18.1 |
| v4l2-init | 1 |
| volatile-binds | 1 |
| watchdog | 1 |
| wayland | 1.18.0 |
| weston | 8.0.0 |
| weston-examples | 8.0.0 |
| weston-init | 1 |
| weston-xwayland | 8.0.0 |
| wpa-supPLICANT | 2.9 |
| wpa-supPLICANT-cli | 2.9 |
| wpa-supPLICANT-passphrase | 2.9 |
| xf86-input-libinput | 0.29.0 |
| xkbcomp | 1.4.3 |
| xkeyboard-config | 2.28 |
| xkeyboard-config-locale-en-gb | 2.28 |
| xserver-xf86-config | 0.1 |
| xserver-xorg | 1.20.14 |
| xserver-xorg-xwayland | 1.20.14 |
| yavta | 0 |

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.