

## Johnson Controls Inc.

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<b>Product name</b>	<b>UniSAB 4</b>
<b>Version</b>	<b>v001.01</b>
<b>Date of creation</b>	<b>9/25/2024</b>

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## Open source software Components

Component Name	Version	License
OpenSSL	3.2.0	OpenSSL; Apache-2.0
zlib	1.3	Zlib
OpenSSH	9.8p1	BSD-2-Clause
expat	2.5.0	MIT
NSS	3.74	MPL-2.0
BusyBox	1.36.1	GPL-2.0-only
libdb	11.2.5	BSD-2-Clause; BSD-3-Clause
systemd		LGPL-2.1; LGPL-2.0-only
zlib_inflate		Zlib
busyBox		GPL-2.0-only
rc_trekstor		GPL-2.0-only
libteec1	3.9.0	BSD-2-Clause
crct10dif_generic		MIT
usbutils	013-r0	GPL-2.0-or-later
libwayland-dev	1.22.0-2.1build1	MIT
nginx	1.26.0-1	BSD-2-Clause
libboost-json1.83.0	1.83.0-3	BSL-1.0
aead		MIT
libiperf0	3.15	BSD-3-Clause
weston	8.0.0-r3	MIT
util-linux	2.40.1-9	BSD-3-Clause
libcurl4	8.4.0-1	MIT
dbus	1.12.18-r0	GPL-2.0-or-later; AFL-2.1 "AFL-2.1" has been chosen from the dual license "AFL-2.1" or "GPL-2.0-or-later"
libusb-compat	0.1.5-1	LGPL-2.1-only
libss	1.45.6	MIT
libtiff		libtiff
mpl3115		MIT
fontconfig-config	2.14.1-4	MIT
libgbm1	22.3.5	MIT
python311-base	3.11.5	Python-2.0
libc++abi1-13	1:13.0.1-6~deb10u4	Apache-2.0 WITH LLVM-exception
fontconfig	2.15.0-1.1ubuntu2	MIT
libdrm2	2.4.116	MIT
ncurses-terminfo-base	6.2_p20200523-r0	MIT
microchip		MIT

libc++1	5.0.1	NCSA
libvulkan1	1.3.275.0-1build1	MIT
nspr	4.34.0	MPL-2.0
less	643	GPL-3.0-or-later; BSD-2-Clause "BSD-2-Clause" has been chosen from the dual license "BSD-2-Clause" or "GPL-3.0-or-later".
pciutils	3.5.6-1	GPL-2.0-only
sudo	1.9.14p3-1	ISC
zip	3.0-8	Info-zip
bsdutils	1:2.40.1-9	BSD-3-Clause
mmdc		MIT
shared-mime-info	0.9	GPL-2.0-or-later
libboost-regex1.83.0	1.83.0-3	BSL-1.0
libfreetype6	2.13.2+dfsg-1+b4	FTL
libp11-kit0	0.23.2	BSD-3-Clause
boost1.75-iostreams	1.75.0-r8	Boost Software License, Version 1.0.
libdbus-1-3	1.14.10-4+b1	AFL-2.1
libexpat1	2.4.4	MIT
python3-base	3.11.4-1	PSF-2.0
mesa-gles	20.0.7-r0	BSL-1.0
libboost-log1.83.0	1.83.0-3	BSL-1.0
python3-urllib	3.11.6-1	Python-2.0.1; BSD-1-Clause
gir1.2-harfbuzz-0.0	8.3.0-2build2	MIT
crct10dif_common		MIT
sysimgblt		MIT
ccid	1.4.36-1	LGPL-2.1-or-later
uuid-runtime	2.40.1-1	BSD-3-Clause
libboost-test1.83.0	1.83.0-3	BSL-1.0
libevdev2	1.11.0	MIT
libflac12t64	1.4.3+ds-2.1ubuntu2	BSD-3-Clause
libboost-serialization1.83.0	1.83.0-3	BSL-1.0
libtasn1	4.16.0-r1	LGPL-2.1-or-later
mosquitto-libs	2.0.11-r0	EPL-1.0
sudo-ldap	1.9.13p3-1	ISC
libwayland-egl1-32bit	99~1.22.0	MIT
nftables	0.9.4-r0	GPL-2.0-or-later
libz1-32bit	1.2.13	Zlib
mtdev	1.1.6-r0	MIT
mozilla-nss	3.68.3	MPL-2.0
Mesa-libglapi0	21.2.4	MIT

fontconfig-32bit	2.13.1	MIT
libblake2s		CC0-1.0
kbd	2.4.0-r1	GPL-2.0-or-later
weston-terminal	8.0.0-r3	MIT
libwebsockets19	4.3.2	MIT
jansson4	2.14-3	MIT
weston-shell-desktop	9.0.0-r0	MIT
ca-certificates	20211016-1	MPL-2.0
libcap	2.69-1	GPL-2.0-only
mtd-utils	1:2.1.6-1	GPL-2.0
OpenSSH		BSD-2-Clause
icu73	73.2-1	ICU
adwaita-icon-theme	45.0-2	LGPL-3.0-or-later
libmodbus	3.1.7-1	LGPL-2.1-or-later
libboost-filesystem1.83.0	1.83.0-3	BSL-1.0
PIL/basic	2023.12	MIT
optee-os	4.1.0-2	BSD-2-Clause
seatd-openrc	0.5.0-r3	MIT
libboost-locale1.83.0	1.83.0-3	BSL-1.0
pciutils	3.8.0-2	GPL-2.0-only
mozilla-nss-certs-32bit	3.47.1	MPL-2.0
libpng	1.6.40	libpng; Libpng
libinput10	1.26.0-1	MIT
boost1.75-contract	1.75.0-r8	Boost Software License, Version 1.0.
libdes		BSD-3-Clause; BSD-2-Clause
deflate		MIT
libcap-ng	0.8.2-1	GPL-2.0-only
libseat1	0.8.0	MIT
ncurses	6.2_p20200523-r0	MIT
mosquitto-ssl	2.0.18-1	EPL-2.0
libckteec0	3.9.0	BSD-2-Clause
libjq1	1.7.1-3build1	MIT
memtester	4.3.0-4	LGPL-2.1-only
lib32-fontconfig	2:2.13.91+24+g75eadca-1	MIT
libpcre2-32-0-32bit	10.39	BSD-3-Clause
gf128mul		MIT
spi_fsl_dspi		BSD-3-Clause
ncurses		MIT
optee-client	3.9.0	BSD-2-Clause
kmod	20	GPL-2.0-or-later
libwebsockets-full	4.3.2-2	MIT
boost-math	1.66.0	CNRI-Python; MIT; BSL-1.0

libuv1	1.48.0-1	MIT
mesa-egl	21.1.2-r0	BSL-1.0
crc_ccitt		MIT
libtasn1	4.19.0-2	LGPL-2.1-or-later
libwayland-client0-32bit	1.22.0	MIT
mtd-utils	2.1.6	GPL-2.0-only
libweston-13-0	13.0.3-1	MIT
libboost_wave1_75_0-32bit	1.75.0	BSL-1.0
nspr	4.27-r0	MPL-2.0; LGPL-3.0-only; LGPL-2.1-only; GPL-3.0-only
arm_smccc_trng		BSD-3-Clause
libcrc32c		BSD-3-Clause
boost1.75-container	1.75.0-r8	Boost Software License, Version 1.0.
boost1.75-atomic	1.75.0-r8	Boost Software License, Version 1.0.
weston-wcap-decode	8.0.0-r3	MIT
boost-coroutine	1.66.0	CNRI-Python; MIT; BSL-1.0
libmosquitto1	2.0.15	EPL-1.0
openssh-sftp-server	1:9.7p1-7	BSD-3-Clause
p11-kit-server	0.23.22-r0	BSD-3-Clause
libharfbuzz-gobject0	8.3.0-2build2	MIT
ncurses-compat-libs	6.1	MIT
libpam	1.5.1-1	BSD-1-Clause; BSD-3-Clause
terminfo	6.4-2	MIT
ncurses-bin	6.5-2	MIT
mount	2.40.1-1	BSD-3-Clause
libboost-url1.83.0	1.83.0-3	BSL-1.0
xkb-data	2.38-2	MIT
libpcre1-32bit	8.45	BSD-3-Clause
libpcre2	10.42-1	BSD-3-Clause
ti_tfp410		BSD-3-Clause
		EPL-2.0; BSD-3-Clause
libpaho-mqtt1	1.3.12	"BSD-3-Clause" has been chosen from the dual license "BSD-3-Clause" or "EPL-2.0".
liblz4-1	1.9.4-1	BSD-2-Clause
chromium-common	120.0.6099.224-1~deb11u1	BSD-3-Clause
cJSON		MIT
Bash	5.2.15	GPL-2.0-or-later
authenc		MIT
desktop-file-utils	0.26-r0	GPL-2.0-or-later
libpcsc-lite	1.8.25-1	BSD-3-Clause

cJSON	1.7.15-3	MIT
libcjson	1.7.14	MIT
libinput-bin	1.23.0-2.1	MIT
nss-utils	3.76-1	MPL-2.0
libinput	1.18.0-r0	MIT
usbutils	1:017-3build1	GPL-2.0
bzip2	1.0.8-r1	bzip2-1.0.6
nss-softokn-freebl	3.16.2	MPL-2.0
SQLitePCLRaw.lib.e_sqlite3.android	2.1.8	Apache-2.0
Mesa-dri	21.2.4	MIT
util-linux-extra	2.40.1-1	BSD-3-Clause
weston-shell-fullscreen	8.0.0-r3	MIT
libjpeg-turbo	3.0.0	Zlib; BSD-3-Clause-Modification; IJG
libboost-type-erasure1.83.0	1.83.0-3	BSL-1.0
iproute2	6.9.0-1	GPL-2.0
weston-shell-ivi	8.0.0-r3	MIT
libssl3t64	3.2.2-1	OpenSSL
pixman	0.40.0-r2	MIT
libpaho-mqttpp3-1	1.2.0-2+b1	EPL-2.0
libepoxy0	1.5.9	MIT
tree		BSD-2-Clause
mosquitto-client-ssl	2.0.18-2	EPL-2.0
libinput-tools	1.25.0-1	MIT
libp11	0.4.12-1	LGPL-2.1-or-later
nss	3.60-r0	MPL-2.0
zlib_deflate		Zlib
tar	1.35+dfsg-3build1	GPL-3.0-or-later
libwayland-server0	1.22.0	MIT
at-spi2-core	2.40.0-r0	LGPL-2.0-or-later
boost-python3	1.78.0-2	BSL-1.0
boost1.75-chrono	1.75.0-r8	BSL-1.0
libpng16-16	1.6.34	Zlib
ncurses-base	6.4+20240113-1ubuntu2	MIT
libgl1-mesa-dri	23.2.1-1ubuntu3.1~22.04.2	MIT
dosfstools	4.2-r0	GPL-3.0-or-later
Mesa-dri	22.2.4	MIT
libboost-program-options1.83.0	1.83.0-3	BSL-1.0
python3-lzma	3.11.4-3	PSF-2.0
nginx	1.25.3	BSD-2-Clause
p11-kit	0.23.22	BSD-3-Clause
ncurses	6.4.20221231	MIT

libmnl	1.0.4-r1	LGPL-2.1-or-later
libharfbuzz0b	8.3.0-2build2	MIT
socat	1.7.3.4-r0	GPL-2.0-only
zstd		BSD-3-Clause
oniguruma5	6.9.7.1-1	BSD-2-Clause
mozilla-nss-tools	3.68.3	MPL-2.0
crc_t10dif		BSD-3-Clause
chromium-sandbox	125.0.6422.60-1	BSD-3-Clause
boost1.75-fiber	1.75.0-r8	Boost Software License, Version 1.0.
libpopt0	1.19-1	MIT
libffi8	3.4.4	MIT
libpython3.11t64	3.11.9-1	Python-2.0
libnss3-tools	2:3.100-1	MPL-2.0
boost-timer	1.66.0	CNRI-Python; MIT; BSL-1.0
bsdextrautils	2.40.1-1	BSD-4-Clause
libboost-graph1.83.0	1.83.0-3	BSL-1.0
libjson-c5	0.17-1build1	MIT
libssh	0.10.4-1	GPL-2.0-or-later
boost1.75-thread	1.75.0-r8	Boost Software License, Version 1.0.
zlib1g	1:1.3.dfsg-3.1ubuntu2	Zlib
libfontconfig1	2.15.0-1.1ubuntu2	MIT
evdev		MIT
libcap-ng	0.8.2-r0	GPL-2.0-only
pwm_fsl_ftm		BSD-3-Clause
libexpat	2.5.0-1	MIT
cryptsetup	2.6.0-2	GPL-2.0-only
libicu73_2	73.2	ICU
lzo		GPL-2.0-or-later; GPL-2.0
libpcap1-32bit	1.10.4	BSD-3-Clause
libwayland-cursor0	1.22.0	MIT
opensc	0.21.0-r0	LGPL-2.1-or-later
python3-light	3.11.5-1	Python-2.0.1; BSD-1-Clause
fontconfig	2.13.1	MIT
libp11	0.4.7-1	LGPL-2.1-or-later
yacc		BSD-3-Clause
libxml2-2-32bit	2.9.7	MIT
libxml2		MIT
libxkbcommon0	1.5.0	MIT
mtdev	1.1.5	MIT
libboost_math1_66_0-32bit	1.66.0	BSL-1.0
ca-certificates-mozilla	2.44	MPL-2.0

rtc_ds1307		MIT
nss-softokn	3.67.0	MPL-2.0
attr	2.5.1-r0	GPL-2.0-or-later
libnss	3.61-3	MPL-2.0
iperf3	3.16-1	BSD-3-Clause
libharfbuzz-cairo0	8.3.0-2build2	MIT
systemd	254.5	LGPL-2.1-or-later
libidn2	2.3.4-1	LGPL-3.0-or-later
weston	10.0.2	MIT; CC-BY-SA-3.0
p11-kit	0.23.22-r0	BSD-3-Clause
sqlite3	3.46.0-1	PD
libbz2	1.0.8-r1	bzip2-1.0.6
libweston-12-dev	12.0.1-1	MIT

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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org) bzip2/libbzip2 version 1.0.6 of 6 September 2010

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```
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```

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```

```
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```

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