

WRLinux LTS 22 RCPL 16 10.22.33.16

Summary

New CVEs	101
Modified Packages	248
Issues Resolved	39

CVEs

Package	CVE #
meta-arm	CVE-2022-47630
samba	CVE-2018-14628
samba	CVE-2022-1615
samba	CVE-2022-1615
samba	CVE-2022-42898
samba	CVE-2022-42898
samba	CVE-2022-44640
samba	CVE-2022-44640
samba	CVE-2022-45141
samba	CVE-2022-45141
samba	CVE-2023-0922
unixodbc	CVE-2024-1013
openjpeg	CVE-2021-3575
c-ares	CVE-2024-25629
openvpn	CVE-2023-7235
graphviz	CVE-2023-46045
squid	CVE-2023-46728
squid	CVE-2023-46846
squid	CVE-2023-49285
squid	CVE-2023-49286
squid	CVE-2023-50269
mariadb	CVE-2023-22084
postfix	CVE-2023-51764
wireshark	CVE-2023-4511
wireshark	CVE-2024-0208
libssh	CVE-2023-48795
opensc	CVE-2023-40660

Package	CVE #
opensc	CVE-2023-40661
zabbix	CVE-2023-32726
zabbix	CVE-2023-32727
p7zip	CVE-2016-9296
p7zip	CVE-2018-5996
shim	CVE-2023-40547
shim	CVE-2023-40547
tpm2-tss	CVE-2023-22745
tpm2-tss	CVE-2023-22745
docker-moby	CVE-2023-28840
docker-moby	CVE-2023-28840
docker-moby	CVE-2023-28841
docker-moby	CVE-2023-28841
docker-moby	CVE-2023-28842
docker-moby	CVE-2023-28842
podman	CVE-2022-2989
podman	CVE-2022-2989
podman	CVE-2023-0778
podman	CVE-2023-0778
docker/docker-moby	CVE-2022-36109
docker/docker-moby	CVE-2022-36109
docker	CVE-2021-41089
docker	CVE-2021-41089
docker	CVE-2021-41091
docker	CVE-2021-41091
docker	CVE-2021-41092
docker	CVE-2021-41092
kubernetes	CVE-2019-11250

Package	CVE #
kubernetes	CVE-2019-11250
kubernetes	CVE-2021-20206
kubernetes	CVE-2021-20206
u-boot	CVE-2022-2347
u-boot	CVE-2022-2347
u-boot	CVE-2022-30767
u-boot	CVE-2022-30767
u-boot	CVE-2022-30790
u-boot	CVE-2022-30790
tiff	CVE-2023-52356
tiff	CVE-2023-6277
qemu	CVE-2023-42467
qemu	CVE-2023-6683
qemu	CVE-2023-6693
qemu	CVE-2024-24474
curl	CVE-2023-42915
curl	CVE-2023-46219
curl	CVE-2024-2398
expat	CVE-2023-52425
expat	CVE-2023-52426
expat	CVE-2024-28757
xwayland	CVE-2023-6377
xwayland	CVE-2023-6478
xwayland	CVE-2023-6816
xwayland	CVE-2024-0408
nghttp2	CVE-2023-44487
python3-cryptography	CVE-2024-26130
go	CVE-2023-29406

Package	CVE #
go	CVE-2023-45285
go	CVE-2023-45287
go	CVE-2024-24784
go	CVE-2024-24785
golang	CVE-2023-45289
golang	CVE-2023-45290
glibc	CVE-2023-0687
less	CVE-2022-48624
libuv	CVE-2024-24806
python3-pycryptodome	CVE-2023-52323
libgit2	CVE-2024-24575
libgit2	CVE-2024-24577
libxml2	CVE-2024-25062
gcc-shared-source	CVE-2023-4039
gdb	CVE-2023-39129
gdb	CVE-2023-39130
binutils	CVE-2023-39129
binutils	CVE-2023-39130

Modified Packages

Package	Package
alsa-state	am62pxx
apache2	arm-trusted-firmware
babeltrace	base-files
bind	binutils-2.38
blueman	bootgen
boot-menu	bpftool
build-appliance-image	buildtools-tarball
c-ares	ceetm
cloud-init	cni
conmon	container-host-config
cri-o	criu
cronie	curl
cve-exclusion	cve-update-nvd2-native
daq	dbus
debugedit	device-tree
dhcp-relay	dnsmasq
docker	docker-distribution
docker-moby	docker-wr
dpdk	eudev
evince	expat
external-hdf	feature-microblaze-versions
ffmpeg	fsbl-firmware
gcc-11.4	gcc-shared-source
gdb	ghostscript
glib-2.0	glibc
gmmllib	gnome-bluetooth
gnome-calculator	gnome-calendar

Package	Package
gnome-desktop	gnome-font-viewer
go	go-1.12
go-1.17.13	go-common
go-cross	go-cross-canadian
go-crosssdk	go-native
go-runtime	go-target
graphviz	grubby
grub-efi-efi-secure-boot	gssdp
gtksourceview5	ibus
icu	ifupdown
imx-boot	imx-gpu-viv-6
imx-test	initrdscripts-secure-core
initscripts	intel-cmt-cat
intel-microcode	iproute2
itt	j7200
j721e	j721s2
j722s	j784s4
jailhouse	jailhouse-inmate
k3conf	kernel-initramfs
kernel-initramfs-efi-secure-boot	kubernetes
ldconfig-native	less
libgit2	libmcrypt
libnetfilter-queue	libnfnetlink
libnma	libpwquality
librsvg	libsolv
libssh	libstd-rs
libubootenv	libuv
libvirt	libxcrypt

Package	Package
libxcrypt-compat	libxml2
linux-bb.org	linux-firmware
linux-fslc-imx	linuxptp
linux-raspberrypi	linux-ti-staging
linux-ti-staging-rt	linux-yocto
linux-yocto-dev	linux-yocto-rt
linux-yocto-tiny	lttng-modules
maintainers	make-mod-scripts
mariadb	mbedtls
mesa-pvr	mozjs-91
nautilus	nerdctl
networkmanager	network-manager-applet
nghttp2	nodejs
nspr	nss
ntp	onevpl-intel-gpu
opencsd	opencv
openjpeg	opensc
openssh	openssl
openssl-tpm-engine	openvino-inference-engine
openvpn	openvswitch
opkg-utils	optee
optee-client	optee-client-ti-version
optee-os	optee-os-ti-overrides
optee-os-ti-version	optee-test
optee-test-ti-version	p7zip
pfe	php
piglit	plm-firmware
pmu-firmware	podman

Package	Package
postfix	postgresql
psm-firmware	psmisc
pulseaudio	python3-aiohttp
python3-blivet	python3-cryptography
python3-django	python3-inotify
python3-jinja2	python3-pycryptodome
python3-pycryptodomex	python3-pyyaml-include
python3-stopit	python3-unittest-automake-output
python3-urllib3	qemu
qtbase	radvd
rng-tools	rpi-base
rpi-config	rpm
ruby	runc-docker
runc-opencontainers	samba
seatd	seloader
setup-defconfig	shim
skopeo	squid
strace	stress-ng
strongswan	sudo
systemd	tftpy
ti-dm-fw	ti-eth-fw
tiff	ti-img-rogue-driver
ti-img-rogue-umlibs	ti-jailhouse
ti-linux-fw	timezone
ti-rpmsg-char	ti-rtos-firmware
tpm2-tss	tpm-quote-tools
trousers	trusted-firmware-a
trusted-firmware-a-ti	u-boot

Package	Package
u-boot-bb.org	u-boot-imx
u-boot-ti	u-boot-ti-staging
u-boot-xlnx	u-boot-xlnx-blob
uefi	unixodbc
upx	useradd-example
util-linux	viddec-test-app
vim	watchdog-config
webkitgtk	wireless-regdb
wireshark	wrlinux-recipes-list
wrlinux-version	wxwidgets
xilinx-bootbin	xilinx-zynqmp
xscreensaver	xwayland
yocto-uninative	zabbix

Issues

Issue ID	Title
LIN1022-499	Babeltrace cannot handle negative clock offset
LIN1022-719	Security Advisory - u-boot - CVE-2022-30790
LIN1022-1169	Security Advisory - samba - CVE-2022-1615
LIN1022-1317	fit_aptiv_cvc_sousa: udevadm[312]: systemd-udev-settle.service is deprecated. Please fix rngd.service not to pull it in.
LIN1022-1459	Security Advisory - podman - CVE-2022-2989
LIN1022-1736	Security Advisory - docker & docker-moby - CVE-2022-36109
LIN1022-2386	Security Advisory - kubernetes - CVE-2022-3294
LIN1022-2415	Need to be able to build without "reproducible build"
LIN1022-2417	Security Advisory - samba - CVE-2022-42898
LIN1022-2915	Security Advisory - samba - CVE-2022-44640
LIN1022-2961	Security Advisory - samba - CVE-2022-45141
LIN1022-3059	sd_journal_next returns one entry per journal file after sd_journal_seek_tail
LIN1022-3156	Security Advisory - arm-trusted-firmware - CVE-2022-47630
LIN1022-3164	Security Advisory - tpm2-tss - CVE-2023-22745
LIN1022-3399	Security Advisory - podman - CVE-2023-0778
LIN1022-3538	Security Advisory - runc-docker - CVE-2023-27561
LIN1022-3664	Unable to generate debug package for i40e-2.22.8 driver on LTS22
LIN1022-3801	Security Advisory - runc-docker - CVE-2023-25809
LIN1022-3802	Security Advisory - runc-docker - CVE-2023-28642
LIN1022-3822	'docker version' shows "unknown-version"
LIN1022-3863	Security Advisory - docker - CVE-2023-28840
LIN1022-3864	Security Advisory - docker - CVE-2023-28841
LIN1022-3865	Security Advisory - docker - CVE-2023-28842
LIN1022-3958	Fix override syntax in grubby
LIN1022-3959	Fix typo and override syntax in blueman recipe
LIN1022-4470	Security Advisory - qtbase - CVE-2023-34410

Issue ID	Title
LIN1022-4562	populate_sdk failure when including package-management SDK feature
LIN1022-4833	[LTS22][snort]: snort is not able to work as host IPS due to missing of NFQ daq
LIN1022-5483	Include host directory in /usr/bin/nspr-config-lib64 with only glibc-cgl rootfs
LIN1022-5660	Bitbake QA Error for "Patch-Fuzz" is not persistent between rebuilds
LIN1022-5736	failed to build nativesdk-libxcrypt
LIN1022-5740	systemd-journald fails to setup LogNamespace
LIN1022-5860	[LIN1022] wget: unable to resolve host address 'localhost'
LIN1022-6382	Security Advisory - shim - CVE-2023-40547
LIN1022-6428	[Target Installer] do_rootfs error of wrlinux-image-installer-initramfs.bb with qt6
LIN1022-6548	Increase in ssh-keygen execution time in LTS22 when compared with LTS19
LIN1022-6573	[glibc-2.35] ERROR: QA Issue: Fuzz detected: Applying patch 0001-Add-support-for-posix_devctl.patch
LIN1022-6741	cgroup2: OCI runtime create failed: bpf_prog_query(BPF_CGROUP_DEVICE) failed: invalid argument: unknown
LIN1022-7570	CLONE - Virtualization: start default virtual network failed