

# , 20211019SE81 ( 8.1.3)

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20211019SE81, , Linux, (. ).

- « - 8»;
- gnutls28 3.5.8-5+deb9u6 ( SSL- Let's Encrypt);
- linux-astra-modules-xxx;
- « » ( fly-fm) :
  - o samba;
  - o FTP ;
  - o / .sh;
- freeipa usb- FreeIPA;
- astra-freeipa-server :
  - o ;
  - o , IP-;
- « » ( fly-admin-fonts) / ;
- « » ( fly-admin-kiosk) , ;
- « » ( fly-admin-marker) :
  - o FreeIPA;
  - o .
- :
  - o **aoetools** — ATA Ethernet;
  - o **astra-update** — , ;
  - o **fio** — ;
  - o **fly-admin-format** — « », USB-;
  - o **fly-admin-network** — « », ;
  - o **fly-admin-time** — « », ;
  - o **fly-astra-update** — « »;
  - o **fly-csp-cryptopro** — « », ;
  - o **fly-orientation** — « », ;
  - o **fuse3** — ( 3.x);
  - o **nfs-ganesha** — NFS- ;
  - o **python-pampy** — Python, PAM-.

	<b>8.1.2</b>	<b>8.1.3</b>
linux-image-4.9.0-x-generic-1c	4.9.0-4	4.9.0-5
linux-image-4.9.0-x-generic-8c	4.9.0-4	4.9.0-5

aoetools	aoetools	36-2
astra-update	astra-update	1.15+ci20
capstone	capstone-tool	4.0.2-3~bpo10+1
capstone	python3-capstone	4.0.2-3~bpo10+1
capstone	libcapstone4	4.0.2-3~bpo10+1
capstone	libcapstone-dev	4.0.2-3~bpo10+1
daemon	daemon	0.6.4-1
dh-runit	dh-runit	1.6.2

fio	fio	2.16-1
firefox-esr	iceweasel-dbg	52.9.0esr-1~deb8u1.elbrus30astra1
firejail	firejail-profiles	0.9.58.2-2+deb10u2+ci202105131452+astra2
fly-admin-format	fly-admin-format	0.1.0+ci88
fly-admin-network	fly-admin-network	1.1.0+ci4
fly-admin-time	fly-admin-time	1.2.8+ci7
fly-astra-update	fly-astra-update	0.1.13+ci1
fly-csp-cryptopro	fly-csp-cryptopro	1.0.29
fly-orientation	astra-orientation-dev	0.2.2+ci10
fly-orientation	astra-orientation	0.2.2+ci10
fly-search	fly-search	0.5.24
fonts-pt	fonts-pt-astra-fact	1.000
fuse3	fuse3	3.4.1-1+deb10u1
fuse3	libfuse3-dev	3.4.1-1+deb10u1
fuse3	libfuse3-3	3.4.1-1+deb10u1
galera-3	galera-arbitrator-3	25.3.19-2
galera-3	galera-3	25.3.19-2
glslang	glslang-dev	7.10.2984-1
glslang	glslang-tools	7.10.2984-1
gnome-themes-extra	gnome-accessibility-themes	3.28-1
gnome-themes-extra	gnome-themes-extra	3.28-1
gnome-themes-extra	gnome-themes-standard	3.28-1
gnome-themes-extra	gnome-themes-extra-data	3.28-1
gtk2-engines-murrine	gtk2-engines-murrine	0.98.2-2+deb10u1
hunspell	libhunspell-1.7-0	1.7.0-3astra1
iptables-astralabel	<b>iptables-astralabel-4.9</b>	2.0.0+ci15
iptables-astralabel	<b>iptables-astralabel-4.9-generic-1c</b>	2.0.0+ci15
iptables-astralabel	<b>iptables-astralabel-4.9-generic-8c</b>	2.0.0+ci15
iptables-astralabel	<b>iptables-astralabel-4.9-generic-8cb</b>	2.0.0+ci15
iptables-astralabel	iptables-astralabel-4.9.0-5-generic-8cb	2.0.0+ci15
ksystemlog	ksystemlog	4:18.08.0-1+ci202102101407+astra7
libflyadmin	libflyadminmode	0.2.12
libflyadmin	libflyadminprocess	0.2.12
libflyadmin	libflyadminpackage-dev	0.2.12
libflyadmin	libflyadmindbus-dev	0.2.12
libflyadmin	libflyadminsysteemd-dev	0.2.12
libflyadmin	libflyadmindbus	0.2.12
libflyadmin	libflyadminprocess-dev	0.2.12

libflyadmin	libflyadminmode-dev	0.2.12
libflyadmin	fly-admin-dbus-helper	0.2.12
libflyadmin	libflyadminsystemd	0.2.12
libflyadmin	libflyadminpackage	0.2.12
libfs	libfs6	2:1.0.7-1
libfs	libfs-dev	2:1.0.7-1
libglvnd	libgl-dev	1.3.2-1
libglvnd	libgles1	1.3.2-1
libglvnd	libegl-dev	1.3.2-1
libglvnd	libglx-dev	1.3.2-1
libglvnd	libopengl-dev	1.3.2-1
libglvnd	libgles-dev	1.3.2-1
libkf5sane	libkf5sane-dev	20.12.0-1+ci202105312246+astra5
libkf5sane	libkf5sane-data	20.12.0-1+ci202105312246+astra5
libkf5sane	libkf5sane5	20.12.0-1+ci202105312246+astra5
libmspack	libmspack0	0.5-1+deb9u3
libmspack	libmspack-doc	0.5-1+deb9u3
libmspack	libmspack-dev	0.5-1+deb9u3
libnanosvg	libnanosvg-dev	0.0.3+git20210225-astra1
libnanosvg	libnanosvg	0.0.3+git20210225-astra1
libp11	libp11-3	0.4.9-4+ci202009161734+astra1
libpam-krb5	libpam-heimdal	4.7-4+deb9u1astra2
libstb	libstb-dev	0.0~git20200801-1astra2
libstb	libstb0	0.0~git20200801-1astra2
libxcb	libxcb-xinput0	1.13.1-2astra.se8
libxcb	libxcb-xinput-dev	1.13.1-2astra.se8
linux	linux-headers-4.9.0-5-generic-8cb	4.9.0-5
linux	linux-image-4.9.0-5-generic-8cb	4.9.0-5
linux-astra-modules	linux-astra-modules-generic-8cb-meta	4.9.0-5.astra29
linux-astra-modules	linux-astra-modules-4.9.0-5-generic-8cb	4.9.0-5.astra29
linux-meta	<b>linux-4.9</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-4.9-generic-1c</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-4.9-generic-8c</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-4.9-generic-8cb</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-headers-all</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-headers-4.9</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-headers-4.9-generic-1c</b>	5.4.0-54astra7+ci13

linux-meta	<b>linux-headers-4.9-generic-8c</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-headers-4.9-generic-8cb</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-image-4.9</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-image-4.9-generic-1c</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-image-4.9-generic-8c</b>	5.4.0-54astra7+ci13
linux-meta	<b>linux-image-4.9-generic-8cb</b>	5.4.0-54astra7+ci13
mallard-ducktype	python3-mallard.ducktype	0.4-2
mallard-ducktype	ducktype	0.4-2
nfs-ganesha	nfs-ganesha-mem	2.7.1-2
nfs-ganesha	nfs-ganesha-gpfs	2.7.1-2
nfs-ganesha	nfs-ganesha-xfs	2.7.1-2
nfs-ganesha	nfs-ganesha	2.7.1-2
nfs-ganesha	nfs-ganesha-nullfs	2.7.1-2
nfs-ganesha	nfs-ganesha-proxy	2.7.1-2
nfs-ganesha	nfs-ganesha-ceph	2.7.1-2
nfs-ganesha	nfs-ganesha-vfs	2.7.1-2
nss-pam-ldapd	nsldcd-utils	0.9.7-2+deb9u1+ci202010081615
nss-pam-ldapd	pynslcd	0.9.7-2+deb9u1+ci202010081615
ntirpc	libntirpc1.7	1.7.1-1
openldap	slapi-dev	2.4.47+dfsg-3+deb10u2~bpo9+1astra2
openldap	slapd-contrib	2.4.47+dfsg-3+deb10u2~bpo9+1astra2
osync	osync	0.0.1+ci3
php-defaults	php-recode	1:7.0+49+ci202009041745+astra1
php-defaults	php-interbase	1:7.0+49+ci202009041745+astra1
pldebugger	postgresql-9.6-pldebugger	21-astra1+ci8
postgresql-common	postgresql-server-dev-all	200astra3
prototypejs	libjs-prototype	1.7.1-3
python-apt	python3-apt-dbg	1.4.3
python-pampy	python-pampy	1.8.2-1+deb9u1
qt-x11-free	libqt3-mt-psql	3:3.3.8b-11astra11
qt-x11-free	qt3-assistant	3:3.3.8b-11astra11
qt-x11-free	qt3-doc	3:3.3.8b-11astra11
qt-x11-free	qt3-dev-tools-compat	3:3.3.8b-11astra11
qt-x11-free	qt3-examples	3:3.3.8b-11astra11
qt-x11-free	libqt3-headers	3:3.3.8b-11astra11
qt-x11-free	libqt3-mt	3:3.3.8b-11astra11
qt-x11-free	qt3-qtconfig	3:3.3.8b-11astra11

qt-x11-free	qt3-apps-dev	3:3.3.8b-11astra11
qt-x11-free	qt3-linguist	3:3.3.8b-11astra11
qt-x11-free	qt3-designer	3:3.3.8b-11astra11
qt-x11-free	libqt3-compat-headers	3:3.3.8b-11astra11
qt-x11-free	libqt3-mt-sqlite	3:3.3.8b-11astra11
qt-x11-free	libqt3-mt-odbc	3:3.3.8b-11astra11
qt-x11-free	libqt3-mt-dev	3:3.3.8b-11astra11
qt-x11-free	libqt3-i18n	3:3.3.8b-11astra11
qt-x11-free	qt3-dev-tools	3:3.3.8b-11astra11
recode	recode	3.6-21
recode	recode-doc	3.6-21
recode	librecode-dev	3.6-21
recode	librecode0	3.6-21
runit	runit-systemd	2.1.2-9.2
runit	runit-sysv	2.1.2-9.2
runit	runit	2.1.2-9.2
runit	getty-run	2.1.2-9.2
scour	scour	0.37-2
skanlite	skanlite	2.2.0-1+ci202105311459+astra10
spawn-fcgi	spawn-fcgi	1.6.4-1
spice-gtk	gir1.2-spiceclientgtk-3.0	0.35-2.astra.se2
spice-gtk	gir1.2-spiceclientglib-2.0	0.35-2.astra.se2
spirv-headers	spirv-headers	1.3+git20190113-1
vblade	vblade	23-1
vblade-persist	vblade-persist	0.6-2
watchdog	watchdog	5.15-2
xmlsec1	libxmlsec1-nss	1.2.23-0.1
xmlsec1	xmlsec1	1.2.23-0.1
xmlsec1	libxmlsec1-gcrypt	1.2.23-0.1
xmlsec1	libxmlsec1	1.2.23-0.1
xmlsec1	libxmlsec1-dev	1.2.23-0.1
xmlsec1	libxmlsec1-openssl	1.2.23-0.1
xmlsec1	libxmlsec1-gnutls	1.2.23-0.1
yaml-cpp	libyaml-cpp0.5v5	0.5.2-4
yaml-cpp	libyaml-cpp-dev	0.5.2-4
zfs	<b>zfs-4.9</b>	0.8.2-2+ci10
zfs	<b>zfs-4.9-generic-1c</b>	0.8.2-2+ci10
zfs	<b>zfs-4.9-generic-8c</b>	0.8.2-2+ci10
zfs	<b>zfs-4.9-generic-8cb</b>	0.8.2-2+ci10

zfs	zfs-4.9.0-5-generic-8cb	0.8.2-2+ci10
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