

, Astra Linux Special Edition

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- Astra Linux Special Edition .10015-01 (1.7), .10015-10, .10015-17
- Astra Linux Special Edition .10015-37 (7.7)
- Astra Linux Special Edition .10152-02 (4.7)
- Astra Linux Special Edition .10015-01 (1.6)
- Astra Linux Special Edition .10015-16 . 1 . 2
- Astra Linux Special Edition .10265-01 (8.1)

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- «Astra Linux Special Edition» ,



()), Astra Linux Special Edition (()), () , :

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 - , «Astra Linux Special Edition». . 1» .10015-01 97 01-1 .10015-17 97 01-1 .17.1;
 - , «Astra Linux Special Edition». . 1» .10015-01 97 01-1 .10015-17 97 01-1 .17.2;
 - , «Astra Linux Special Edition». . 1» .10015-01 97 01-1 .10015-17 97 01-1 .17.3;
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, . Astra Linux Special Edition .10015-01 (1.7) .:

1. « «Astra Linux Special Edition». . 1» .10015-01 97 01-1 . 17.1:

17.1.

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1), , , 2 .10015-01 31 01;

2) , VT/SVM, ;

3), ;

4) , , ;

5) . - . - , (,);

6) , (,);

7) , , . ;

8) , , , , .

2. « Astra Linux Special Edition». . 1» .10015-01 97 01-1 . 17.2:

17.2.

17.2.1. :

- 1) root PAM- pam_securetty /etc/pam.d/common-auth. Primary block auth required pam_securetty.so;
- 2) fly-admin-smc (« », .), sudo, « » . :
) /etc/pam.d/common-password password requisite pam cracklib.so minlen=<__>
 dcredit=-1, ucredit=-1 lcredit=-1 ();
) /etc/login.defs PASS_MAX_DAYS . /etc/pam.d/common-password. ...pam_unix.so remember=<_>;
- 3) fly-admin-smc (« », .), sudo, « » . /etc/login.defs (LOGIN_RETRIES LOGIN_TIMEOUT);
- 4) , () ext2/ext3/ext4/xfs, (..) . ext4/xfs;
- 5) , , ;
- 6) NFS :
) , ;
) NFS 3.

17.2.2. :

- 1) /etc/parsec/swap_wiper.conf 8.1.

17.2.3. :

- 1) qemu-ga (qemu-guest-agent) -p (-m unix-listen) -t , .

17.2.4. :

- 1) gpm ;
- 2) , CIFS, (..) ;
- 3) /etc/cups/cupsd.conf None DefaultAuthType () PARSEC, ;
- 4) postgresql.conf enable_bitmapscan off ac_ignore_socket_maclabel false;
- 5) pg_hba.conf trust ();
- 6) Exim Dovecot ;
- 7) XPARSEC - (XPARSEC=Disable -, . 10015-01 31 01).

3. « Astra Linux Special Edition». . 1» .10015-01 97 01-1 . 17.3:

1.7.3.

17.3.1. , , () ,:

- 1) vmlinuz-* /boot/initrd.img-* (,), /boot, , /lib/modules, , ;
- 2) security_operations *security*;
- 3) init=<____>;
- 4) PAM-, /etc/pam.d;
- 5) (PAM-), API libparsec-mac PARSEC, mac_set_, parsec_ pdp_;
- 6) PAM-, PARSEC API libparsec-cap PARSEC, mcap parsec_;
- 7) , , (bash, dash, PHP, Perl, Python, TCL, Ruby);
- 8) CAP_SYS_PTRACE ptrace;
- 9) ();
- 10) ;
- 11) ctl parsecfs ioctl, API- libparsec-.*.

17.3.2. , , :

- 1) , PARSEC, , ;
- 2) , wsgi_mod Apache , wsgi_mod. wsgi_mod , .

17.3.3. .

17.3.4. :

- 1) PARSEC_CAP_SETMAC PARSEC_CAP_CHMAC, ;
- 2) , (, TCP/IP), (PARSEC_CAP_SETMAC, PARSEC_CAP_CHMAC PARSEC_CAP_PRIV_SOCKET) PARSEC , , ;
- 3) RabbitMQ ;
- 4) , , Erlang.

4. "" .10015-01 31 01: . [Astra Linux Special Edition .10015-01 \(1.7\)](#). .



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«Astra Linux Special Edition». . 1» .10015-01 97 01-1 (.Astra Linux Special Edition .10015-01 (1.7).).

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 o , , , .
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 «Astra Linux Special Edition». . 1» .10015-01 97 01-1 (.Astra Linux Special Edition .10015-01 (1.7).).

3.

«Astra Linux Special Edition». . 1» .10015-17 97 01-1 (.Astra Linux Special Edition .10015-17 -).

4.

(, , () , , - 20.02.2020 66).
 «Astra Linux Special Edition». . 1» .10015-37 97 01-1 (.Astra Linux Special Edition .10015-37 (7.7) -).



(Astra Linux Common Edition) (). (-).

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Astra Linux .
 gostsums.txt, ((main)) Astra Linux.

ods (LibreOffice): [Astra Linux SE](#).

11x11

postgresql-plpython*
postgresql-plpython*
python*-audit
python*-ceph
python*-ceph-argparse
python*-ceph-common

11x11

libboost-python*
libpython*-stdlib
libpython*
libpython*-minimal
python
python-asn1crypto

python*-cephfs
python*-libipa-hbac
python*-libsss-nss-idmap
python*-rados
python*-rbd
python*-rgw
python*-samba
python*-sss
syslog-ng-mod-python

python-cffi-backend
python-cryptography
python-enum34
python-ipaddress
python-jwcrypto
python-pastedeploy-tpl
python-pki
python-six
python*
python*-minimal
python*-argcomplete
python*-argparse-manpage
python*-asn1crypto
python*-atomicwrites
python*-attr
python*-augeas
python*-bcrypt
python*-bs4
python*-certifi
python*-cffi
python*-cffi-backend
python*-chardet
python*-cherrypy3
python*-cryptography
python*-custodia
python*-dateutil
python*-dbus
python*-decorator
python*-distro
python*-distutils
python*-dnspython
python*-gi
python*-gssapi
python*-idna
python*-ipaclient
python*-ipalib
python*-ipaserver
python*-jinja2
python*-jwcrypto
python*-jwt
python*-kdcproxy

python*-ldap
python*-ldb
python*-lib2to3
python*-lib389
python*-logutils
python*-lxml
python*-mako
python*-markupsafe
python*-more-itertools
python*-netaddr
python*-netifaces
python*-network
python*-nss
python*-openssl
python*-packaging
python*-paste
python*-pastedeploy
python*-pecan
python*-pil
python*-pkg-resources
python*-pluggy
python*-ply
python*-prettytable
python*-psutil
python*-py
python*-pyasn1
python*-pyasn1-modules
python*-pyparser
python*-pyparsing
python*-pytest
python*-qrcode
python*-requests
python*-selinux
python*-semanage
python*-sepolgen
python*-sepolicy
python*-setools
python*-setuptools
python*-simplegeneric
python*-singledispatch
python*-six

python*-slip
python*-slip-dbus
python*-soupsieve
python*-systemd
python*-talloc
python*-tdb
python*-tempita
python*-urllib3
python*-usb
python*-waitress
python*-webob
python*-webtest
python*-werkzeug
python*-xdg
python*-yam
python*-yubico