

# Astra Linux Special Edition .10152-02 ( 4.7)



- Astra Linux Special Edition ( x.7);
- Astra Linux Special Edition x.7: , ;
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- Red Book: Astra Linux Special Edition ( x.7)
- astra-safepolicy;
- Astra Linux Special Edition ( x.7);
- Astra Linux Special Edition .10152-02 ( 4.7).



Astra Linux Special Edition .10152-02 ( 4.7)



Astra Linux x.7

Astra Linux Special Edition  
, Astra Linux Special Edition



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- , Astra Linux
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- (ATA Security FDE/SED TCG OPAL)  
(SSD):
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- : xorg.conf, ,
- MultiSeat Astra Linux
- ()
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- ()
- , Intel Management Engine (Intel ME)
- HP
- Windows-
- Astra Linux
- Bluetooth Astra Linux
- Astra Linux
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- Astra Linux SE: " " (PC speaker, beeper)
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- PCI (PCI ID)

- Astra Linux Special Edition x.7
- Astra Linux
- Astra Linux
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- USB flash drive
- Astra Linux
- Astra Linux LVM LVM
- OEM
- /boot
- boot LVM.
- (swap):
- Astra Linux Special Edition
- Astra Linux:
- -2: parsec-kiosk2 ( )
  - -2
- 
- 
- GnuPG - /
- CUPS Astra Linux
- 
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- 
- faillog sudo
- sudo
- Astra Linux
  - udev
  - CD/DVD
- Astra Linux Special Edition:
  - USB- c USB-over-IP
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- Astra Linux
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- 32bit / i386
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- « » fly-admin-repo
- Astra Linux
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- Umask
- Grub2
- 
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- Astra Linux
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- fly-admin-int-check
- X-,
- Parsec,
- Parsec: /etc(parsec/mswitch.conf
- Astra Linux
- 
- X- (root)
- 
- PAM- : libpam-csp
- Astra Linux
- 
- 
- Astra Linux SE:
  - auditd
- 
- , FUSE
- 
- tomcat Astra Linux SE
- nginx Astra Linux Special Edition
- bootparamd Astra Linux Special Edition
- Fly-astra-update astra-update -
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- ALP-raw Astra Linux
- ALP-live (Live-CD/Live-USB) Astra Linux
- astra-safepolicy
- : attr, getfattr/setfattr, xattr
- 



- Astra Linux Special Edition x.7: ,
  - Astra Linux Special Edition 1.7: OpenJDK
  - Astra Linux Special Edition x.7: MariaDB
  - Astra Linux Special Edition x.7: PostgreSQL
  - Astra Linux Special Edition x.7: NGINX



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- BACULA
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- Astra Linux
  - IPv6:
    - VLAN VXLAN Astra Linux
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- IPv6:
- DHCP
- DNS- BIND9
- FTP
- NFS
  - NFSv2 NFSv3
- CephFS
- Astra Linux
  - (RTC)
  - RTC Windows
- OpenVPN
- Samba
  - Samba + FreeIPA Samba Kerberos
  - Samba
  - CIFS Astra Linux Special Edition x.7
  - Samba
  - Samba Windows
- SSH
- Autofs
- Kerberos apache2 Astra Linux
- AstraMode apache2 Astra Linux
- 
- SNMP
- ufw
- - squid
- Haproxy TCP- HTTP-
- fly-notify-prelogin -
- VLAN
- firebird
- Exim+Dovecot Kerberos Freelpa
- PostgreSQL Kerberos FreeIPA
- PostgreSQL
- PostgreSQL ALD
- ejabberd
- fly-scan
- Foreman-Puppet, Foreman-Ansible
  - Ansible astra-update
- iptables

- Astra Linux Directory (ALD)
  - 500+ Astra Linux ALD ( ldap )
  - ALD
  - (FS) (ALD)
  - ALD
  - ALD KVNO
- FreeIPA Astra Linux
  - FreeIPA XCA DogTag
  - FreeIPA XCA DogTag
    - astra-freeipa-server-crt - FreeIPA
  - FreeIPA:
  - FreeIPA: DogTag Astra Linux Special Edition x.7
  - FreeIPA - Active Directory
  - FreeIPA XCA DogTag
  - FreeIPA: Windows
  - Samba + FreeIPA Samba Kerberos
  - FreeIPA FreeIPA
  - Kerberos apache2 Astra Linux
  - FreeIPA AD
  - astra-freeipa-server-crt - FreeIPA
  - Exim+Dovecot Kerberos Freelpa
  - PostgreSQL Kerberos FreeIPA
  - NFS Kerberos FreeIPA
  - , FreeIPA
  - HBAC FreeIPA
  - sudo FreeIPA
  - FreeIPA
  - FreeIPA:
  - FreeIPA
  - FreeIPA
  - CLI FreeIPA
  -
- Samba AD
  - Samba AD
  - Astra Linux Samba AD Windows AD
  - CIFS (samba DFS)
  - IP-, (DC) Samba/FreeIPA/ALD
  - Samba: , Astra Linux, Windows AD
  - () Samba
- Astra Linux Windows Active Directory Samba
- Kerberos
  - Kerberos
  - Kerberos
  - Kerberos
  - Samba + FreeIPA Samba Kerberos
- AD Astra Linux
- JaCarta: Astra Linux Directory
- : Astra Linux Directory

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- QEMU/KVM Astra Linux
    - (nested) KVM
    - XML Astra Linux Special Edition
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  - Docker Astra Linux Special Edition .10015-01 1.7
  - LXC
  - FireJail
  - Astra Linux
  - 
  - VirtualBox
  - (nested) KVM
  - FireFox Chromium FireJail
  - appimage Astra Linux Special Edition
  - LXC

- Astra Linux MS Windows (Remote Desktop RDS)
- Astra Linux Windows
- : TeamViewer
- x2go
- Astra Linux Special Edition XDMCP
- LTSP (ltsp-server-standalone) Astra Linux
- Vino Vncviewer Astra Linux Astra Linux

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- [Blender](#)
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- [Ansible](#)
- [synaptic](#)
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- [S.M.A.R.T](#)
- [Ansible/Vagrant](#)
- : [XCA](#)
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