

Astra Linux

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- [:](#)
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 :

- Astra Linux Special Edition .10015-01 (1.7), .10015-10
- Astra Linux Special Edition .10015-17
- Astra Linux Special Edition .10015-37 (7.7)
- Astra Linux Special Edition .10015-03 (7.6)
- Astra Linux Special Edition .10152-02 (4.7)
- Astra Linux Special Edition .10015-01 (1.6)
- Astra Linux Special Edition .10015-16 . 1
- Astra Linux Special Edition .10015-16 . 2
- Astra Linux Special Edition .10265-01 (8.1)
- Astra Linux Common Edition 2.12

CUPS, Astra Linux, [DNS-SD/Bonjour](#), LDAP Socket.

 [Hewlett Packard hp-setup \(.\).](#) Windows . [Windows-](#)

: [AppSocket](#) (JetDirect/HP JetDirect), [Internet Printing Protocol](#) (IPP), [Line Printer Daemon](#) (LPD) . , , , Astra Linux , .
Astra Linux CE Astra Linux SE. , .

- :
- 0 ;
 - CUPS;
 - hp-setup;

Astra Linux

, Astra Linux CUPS. , - , () , , .

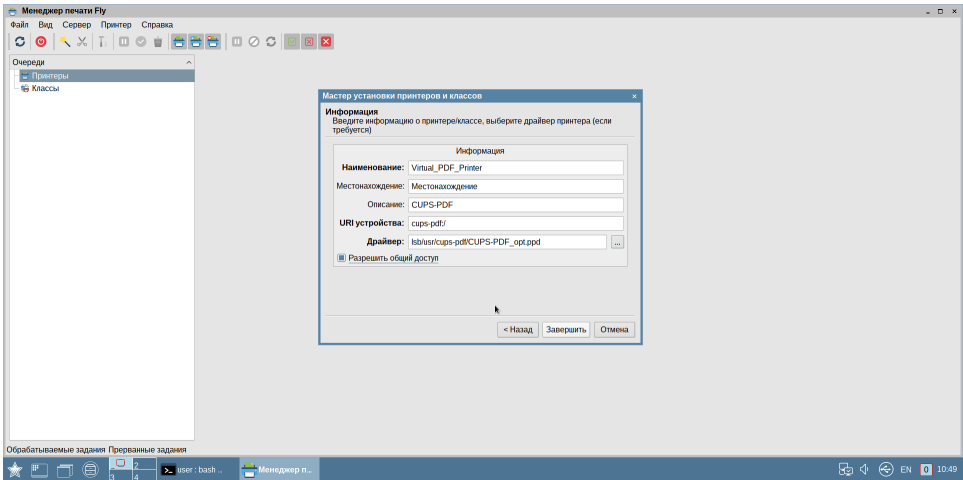
fly-admin-printer

1. fly-admin-printer (" - " - " - ");
2. , :

 " - " - "

- ;
3. ;

4. , , checkbox " ":



5. Astra Linux SE , MAC :

- "default";
- .

web- CUPS

- WEB-
 - <http://localhost:631/admin>;
 - ;
 - " " ;
 - ;
 - ■ " " ;
 - ■ " " ;
 - ■ " " ;
 - ■ " " ;
 - (" ") ;
 - " " ;
 - ;
 - " " ;

cups-browsed

/ , , DNS-SD/Bonjour (, LDAP , CUPS), cups-browsed. :

-  cups-browsed :
1. , Bonjour, / .

2. CUPS , / .

3. , - LDAP, / .

4. CUPS.

2. 4. CUPS (1.5.x). / Bonjour. CUPS .

-  cups-browsed:
- Astra Linux Special Edition x.7 (. Astra Linux Special Edition x.7: , ,);
 - Astra Linux Special Edition 1.6 .

:

```
sudo apt update
sudo apt install cups-browsed
```

```
, IPP (UDP, 631),:
```

```
sudo firewall-cmd --add-service=ipp
sudo firewall-cmd --add-service=ipp --permanent
```

```
... ..
```

```
:
```

```
:
```

- ();
- CUPS, , , :
 - (,). sudo cupsctl, /usr/sbin/cupsctl:

- :

```
/usr/sbin/cupsctl --remote-admin --share-printers --remote-any
```

- :

```
/usr/sbin/cupsctl ServerAlias=* DefaultPolicy=authenticated
DefaultAuthType=Basic
```

- , :

```
sudo systemctl restart cups
```

- WEB-

- http://localhost:631/admin
- ""
- " " " , "

- /etc/cups/client.conf , :

```
ServerName computer.domain.ru
```

 : Astra Linux SE , MacEnable /etc/cups/cupsd.conf "on":

```
sudo grep -i MacEnable /etc/cups/cupsd.conf
```

Hewlett Packard (hp-setup)

HP hp-setup. hplip Astra Linux.



" " " " " , HP"

.

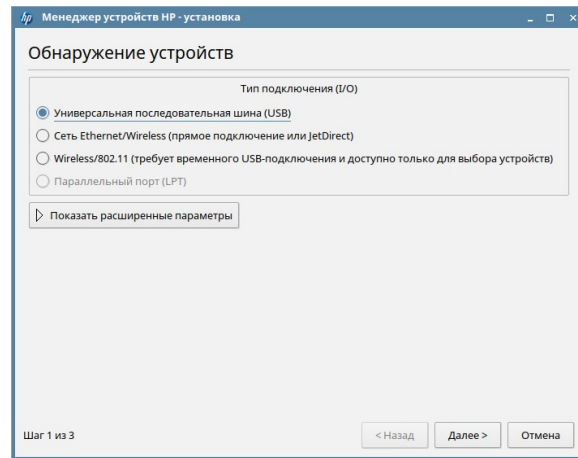
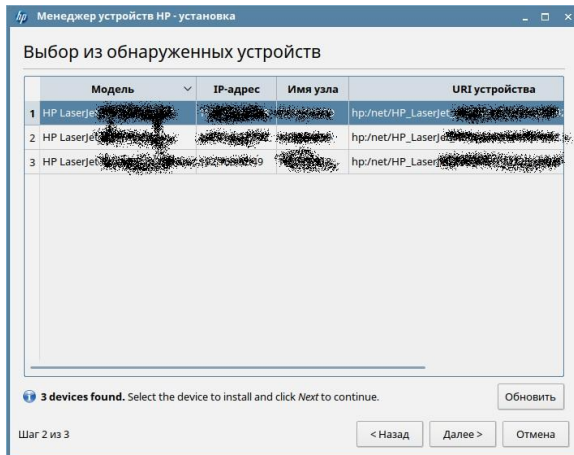
hp-setup

:

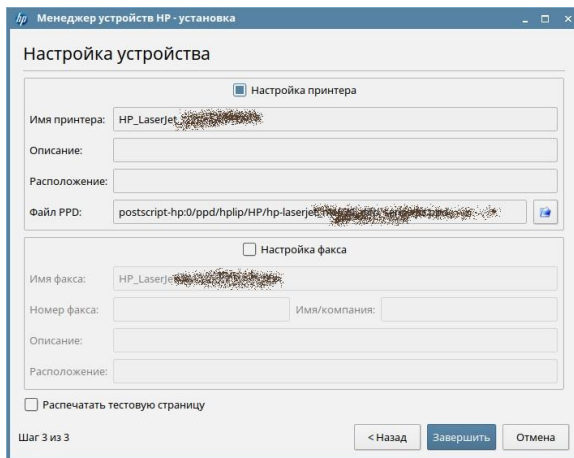
hp-setup -i

HP hp-setup. " " , "".

" " :



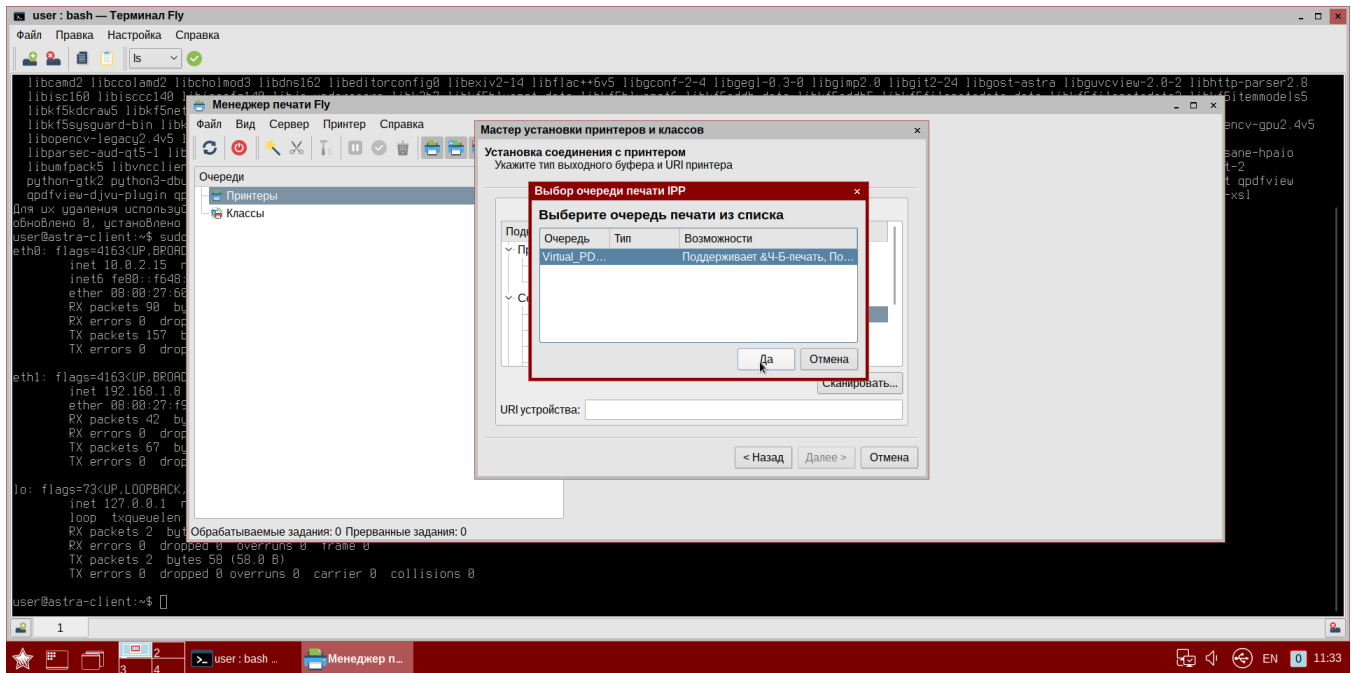
, "", " " (), , , check-box. "":



CUPS

fly-admin-printer, web- ().

fly-admin-printer :
"" "" "" "" " ipp" "" "" 192.168.1.7 ""
" " , "192.168.1.7:631". "", IPP:



"" , "" . , . . SE / . , .