ALD Pro Subsystem Installation Manual
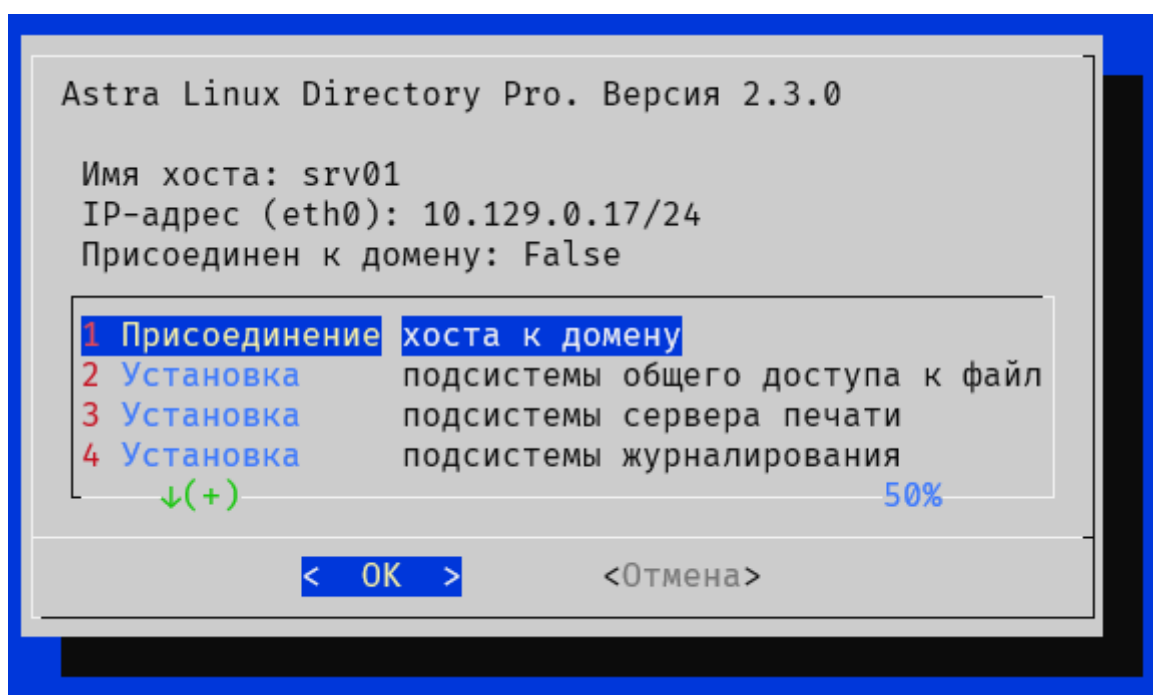
1 Preparing for Installation

Please notice:

- The software sources are pre-configured; you will only need to install the necessary packages according to dependencies.
- When the user logs in via ssh, the application is automatically launched by adding the corresponding code to ~/.bashrc to facilitate the application launch.

Minimum system requirements:
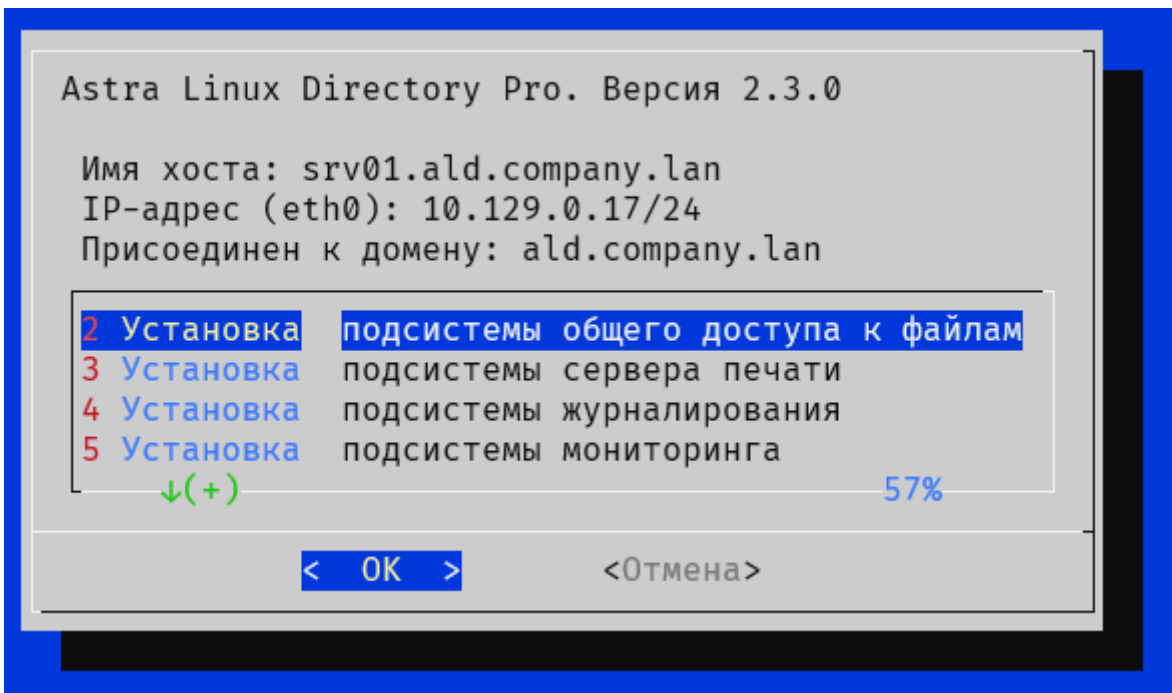
- CPU: 2
- RAM: 2 Gb
- SSD: 30 Gb

2 Subsystem Installation

2.1. To install the subsystems, you should join the server to the domain. Follow the instructions according to sections 5.1 - 5.6.
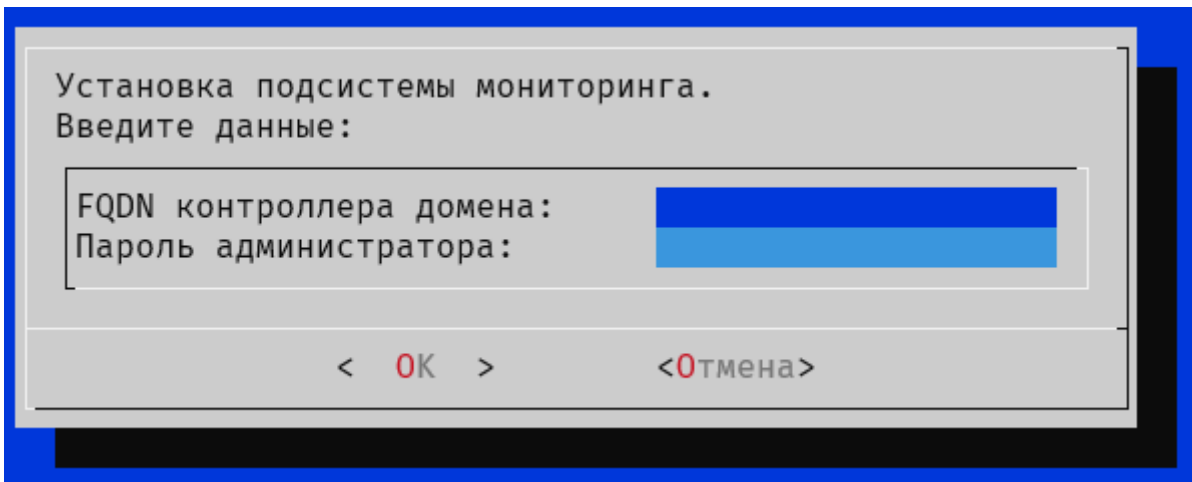

2.2. After rebooting, log in via SSH. The installer should start automatically.

Option 1 with joining the server to the domain will no longer be available. Choose the desired subsystem for installation, for example, "5 Установка подсистемы мониторинга." Any other subsystems will be installed using the same procedure as described below.

```
Astra Linux Directory Pro. Версия 2.3.0

 Имя хоста: srv01.ald.company.lan
 IP-адрес (eth0): 10.129.0.17/24
 Присоединен к домену: ald.company.lan

 ┌──────────────────────────────────────────────┐
 │2 Установка  подсистемы общего доступа к файлам│
 │3 Установка  подсистемы сервера печати         │
 │4 Установка  подсистемы журналирования         │
 │5 Установка  подсистемы мониторинга            │
 └    ↓(+)                                 57%   ┘

           < OK  >         <Отмена>
```

2.3. A data entry form will appear:


```
Установка подсистемы мониторинга.
Введите данные:

 ┌────────────────────────────────────────┐
 │ FQDN контроллера домена: ▇▇▇▇▇▇▇▇▇▇▇▇▇▇ │
 │ Пароль администратора:   ▇▇▇▇▇▇▇▇▇▇▇▇▇▇ │
 └────────────────────────────────────────┘

           <  OK  >        <Отмена>
```

You will need to provide the following information:

- Domain Controller FQLD (FQDN контроллера домена)
- Domain admin password (Пароль администратора домена)

2.4. Enter the requested information.

2.5. The installation of the subsystem will begin after entering the data. This process consists of several stages:

- Authentication on the specified domain controller
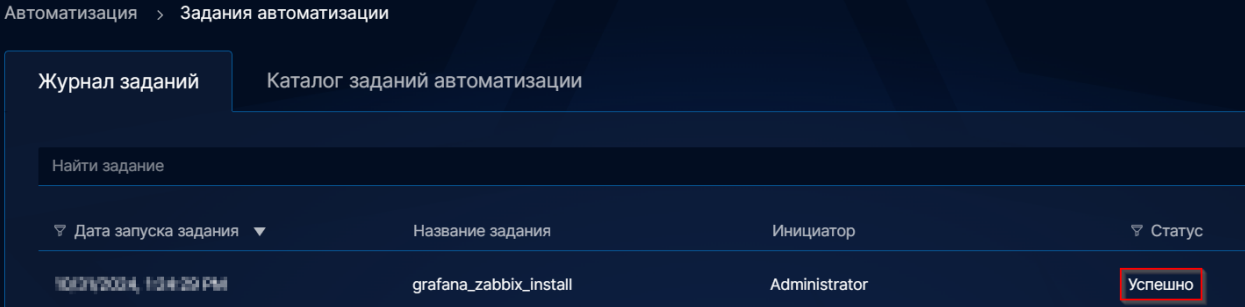- Launching the automation job

2.6. The installation process may take some time. The installation progress will be displayed in the installer window.

2.7. After the installation is complete, the system will display the following message:
Выполнено. Отчет о выполнении задания можно получить на портале.

2.8. Reboot the system.

2.9. Installation Verification.

Open the management portal on the primary domain controller and go to "Задания автоматизации" page. The grafana_zabbix_install task should have the status "Успешно" (Successful).

A more detailed execution report of the automation task can be found inside the task entry:

Основное

Параметры задания

Успешно

Дата запуска задания

10/31/2024, 1:24:39 PM

Дата завершения задания

10/31/2004, 1:25:05 PM

Инициатор запуска задания

Administrator

Узел

['srv01.ald.company.lan']

Отчет о выполнении задания

```
"loop_|-wait_for_salt_minion_on_dc01.ald.company.lan_|-
saltutil.runner_|-until_no_eval":
    "duration": 5892.687,
    "name": "saltutil.runner",
    "jid": null,
    "comment": "Call provided the expected results in 1 attempts"
```