

Installation JumpServer Community Edition

Attention: You will not be able to install a license to activate Enterprise (x-pack) features in the Community Edition. If you plan to do PoC of Enterprise version, follow the installation instructions for JumpServer Enterprise Edition.

1. Server preparation

System Requirements:

- OS: Linux/AMD64 (arm64) x86_64(aarch64) kernel version 4.0 or higher
- CPU: 4 cores
- RAM: 8 GB
- HDD: 60 GB

Installation of additional components on Debian\Ubuntu as an example:

```
# apt-get update
# apt-get install -y wget curl tar gettext iptables
```

2. JumpServer Installation

Quick Online JumpServer Installation:

In this case, JumpServer will be installed with default parameters, and MySQL and Redis databases will be installed in containers on the same server.

```
$ curl -sSL https://github.com/jumpserver/jumpserver/releases/latest/download/quick_start.sh | bash
```

Wait for the script execution to complete.

Standard Online Installation:

Download the latest installer from GitHub: <https://github.com/jumpserver/installer/releases> Below are example commands for version 3.10.3:

```
# cd /opt/
# wget https://github.com/jumpserver/installer/releases/download/v3.10.3/jumpserver-installer-v3.10.3.tar.gz
# tar -xf jumpserver-installer-v3.10.3.tar.gz
```

Next, you can edit the configuration file to change installation parameters, for example, to use an external MySQL database or change the installation folder for cluster installation etc.

```
# nano /opt/jumpserver-installer-v3.10.3/config-example.txt
```

Start the installation:

```
# cd ./jumpserver-installer-v3.10.3  
# ./jmsctl.sh install
```

During installation, you will need to confirm the data entered in the configuration file or provide other data if you did not fill in the configuration file in advance.

3. Starting the Application

After the installation is complete, navigate to the product folder (the folder name may change with new versions) and start the application:

```
$ cd /opt/jumpserver-installer-v3.10.3  
# ./jmsctl.sh start
```

After that, you can access the web interface at:

<http://IP/> Login: **admin**

Password: **ChangeMe**

and begin configuring the system.

Версия #2
Сергей Попцов создал 26 апреля 2024 13:04:22
Сергей Попцов обновил 21 января 2025 11:32:44