

v1.29_ SoftWLC -

SoftWLC

SoftWLC :

- 8
- CPU >= 2200MHz
- >= 35Gb
- **Ubuntu Server 20.04 LTS / Ubuntu Server 22.04 LTS / Astra Linux Special Edition 1.7.4 ()**

sudo apt update && sudo apt upgrade.



1.28 SoftWLC realtek (WEP-200I,WEP/WOP-2L/30L, WEP-1L, WOP-30LS/30L-ex) 2.3.0 , wep-3ax 1.11 .
: [v1.29_ SoftWLC](#)
[Service Desk](#) .

Ubuntu Server 20.04 LTS / Ubuntu Server 22.04 LTS

- eltex-softwlc-helper-latest.sh .

:

```
vagrant@ubuntu-version:~$ wget http://archive.eltex.org/wireless/help/softwlc-latest/eltex-softwlc-helper-latest.sh
--2019-04-29 08:30:24-- http://archive.eltex.org/wireless/help/softwlc-latest/eltex-softwlc-helper-latest.sh
Resolving archive.eltex.org (archive.eltex.org)... 172.16.0.68
Connecting to archive.eltex.org (archive.eltex.org)|172.16.0.68|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 25615 (25K) [text/x-sh]
Saving to: 'eltex-softwlc-helper-latest.sh'
```

```
eltex-softwlc-helper-mos_1 100%[=====] 25,01K --.-KB/s in 0,02s
```

```
2019-04-29 08:30:24 (1,61 MB/s) - 'eltex-softwlc-helper-latest.sh' saved [25615/25615]
```

[eltex-softwlc-helper-latest.sh](#) :

```
vagrant@ubuntu-version:~$ chmod +x ./eltex-softwlc-helper-latest.sh
```

:

```
vagrant@ubuntu-version:~$ sudo ./eltex-softwlc-helper-latest.sh
```

:

Installation of Eltex SoftWLC finished
URLs of SoftWLC components:
Eltex.EMS GUI: <http://localhost:8080/ems/jws>
login: admin
password: <empty>

Portal constructor: <http://localhost:8080/epadmin>
login: admin
password: password

Wi-Fi customer cabinet: <http://localhost:8080/wifi-cab>
login: admin
password: password

Astra Linux Special Edition 1.7.4 ()

```
vagrant@astra-version:~$ wget http://archive.eltex.org/wireless/help/softwlc-latest/eltex-softwlc-helper-astra-latest.sh
[sudo] password for tester:
--2023-03-14 16:37:43-- http://archive.eltex.org/wireless/help/softwlc-latest/eltex-softwlc-helper-astra-latest.sh
Resolving archive.eltex.org (archive.eltex.org)... 92.125.152.58
Connecting to archive.eltex.org (archive.eltex.org)|92.125.152.58|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 73208 (71K) [application/octet-stream]
Saving to: 'eltex-softwlc-helper-astra-latest.sh'
```

```
eltex-softwlc-helper-astra-latest.sh 100%
[=====] 71.49K 340KB/s in 0.2s
```

```
2023-03-14 16:37:43 (340 KB/s) - 'eltex-softwlc-helper-astra-latest.sh' saved [73208/73208]
```

```
eltex-softwlc-helper-astra-latest.sh
```

```
vagrant@astra-version:~$ chmod +x ./eltex-softwlc-helper-astra-latest.sh
```

```
vagrant@astra-version:~$ sudo ./eltex-softwlc-helper-astra-latest.sh
Installation started for softwlc-1.25, from http://archive.eltex-co.ru/wireless
Reading package lists... Done
Building dependency tree
Reading state information... Done
wget is already the newest version (1.20.1-1.1).
wget set to manually installed.
lsb-release is already the newest version (10.2019051400+ci202012021351+astra2).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
Platform : x86_64
OS distributor ID: astralinux
OS distrib code name: 1.7_x86-64
Repository: http://archive.eltex-co.ru/wireless
Java vendor: openjdk
Setting portal constructor and customer cabinet link addresses..
External IP address has been detected
```

```
sudo sed -i 's/ProtectSystem=strict/ProtectSystem=off/g' /lib/systemd/system/tomcat9.service
sudo systemctl daemon-reload
sudo systemctl restart tomcat9
```

EMS

EMS Java Web Start , Oracle Java.

:

http://<ip address SoftWLC>:8080/ems/jws/

jnlp. Java Web Start.



Oracle Java 17. - [v1.29_ EMS Java 17](#)

EMS Java Control Panel .

SWLC:

[v1.29_ SoftWLC](#)

--update-eltex-packages	. eltex
--clickhouse	clickhouse RADIUS accounting
-ott	OTT
--test-ports	" SoftWLC", . --ott, --clickhouse
--dhcp	'isc-dhcp-server'
--force-old-conffiles	dpkg conf
--force-new-conffiles	dpkg conf