

Проверка rsyslog

- **/etc/rsyslog.conf** на машине L-SRV

1. Раскомментировали данные строки

```
1 # provides UDP syslog reception
2 module(load="imudp")
3 input(type="imudp" port="514")
4
5 # provides TCP syslog reception
6 module(load="imtcp")
7 input(type="imtcp" port="514")
```

2. В разделе **RULES** создали два новых правила:

```
1 #
2 # L-SRV and L-FW logs
3 #
4 auth.* /opt/logs/L-SRV/auth.log
5 if $hostname contains "L-FW" or $fromhost-ip contains "172.16.20.1"
6 then {
7 *.err /opt/logs/L-FW/error.log
8 }
```

- **/etc/rsyslog.conf** на машине L-FW

1. В конце файла указали тип логов и адрес для отправки

```
1 #
2 # Remote logs
3 #
4 *.err @172.16.20.10
```

Файлы логов

```
1 root@L-SRV:~# ls -al /opt/logs/L-SRV/
2 total 16
3 drwxr-xr-x 2 root root 4096 Oct 21 21:37 .
4 drwxr-xr-x 4 root root 4096 Oct 21 20:59 ..
5 -rw-r----- 1 root adm 1519 Oct 22 22:35 auth.log
6 -rw-r----- 1 root adm 149 Oct 21 20:56 auth.log.1.gz
7
8 root@L-SRV:~# ls -al /opt/logs/L-FW/
9 total 16
10 drwxr-xr-x 2 root root 4096 Oct 21 22:16 .
11 drwxr-xr-x 4 root root 4096 Oct 21 20:59 ..
12 -rw-r----- 1 root adm 32 Oct 21 22:16 error.log
13 -rw-r----- 1 root adm 64 Oct 21 21:01 error.log.1.gz
```

- auth.log

```
1 Oct 22 21:48:22 L-SRV systemd-logind[466]: New seat seat0.  
2 Oct 22 21:48:22 L-SRV systemd-logind[466]: watching system buttons on  
  /dev/input/event4 (Power Button)  
3 Oct 22 21:48:22 L-SRV systemd-logind[466]: watching system buttons on  
  /dev/input/event0 (AT Translated Set 2 keyboard)  
4 Oct 22 21:49:03 L-SRV sshd[515]: Server listening on 0.0.0.0 port 22.  
5 Oct 22 21:49:03 L-SRV sshd[515]: Server listening on :: port 22.  
6 Oct 22 21:52:59 L-SRV systemd-logind[466]: New session 1 of user root.  
7 Oct 22 22:35:38 L-SRV sshd[813]: Accepted password for root from  
  192.168.229.1 port 50669 ssh2  
8 Oct 22 22:35:38 L-SRV systemd-logind[466]: New session 4 of user root.  
9
```

- error.log

```
1 Oct 21 22:16:24 l-fw root: test
```