Services - rc.local

- This section describes how to create a service file. As an example we use the re-creation of rc.local in Debian 10:

```
sudo vim /etc/systemd/system/rc-local.service

[Unit]
Description=/etc/rc.local Compatibility
ConditionPathExists=/etc/rc.local
ConditionFileIsExecutable=/etc/rc.local
After=network.target

[Service]
Type=forking
ExecStart=/etc/rc.local start
TimeoutSec=0
StandardOutput=tty
RemainAfterExit=yes
GuessMainPID=no
SysVStartPriority=99

[Install]
WantedBy=multi-user.target
```

- The executable the service file points to:

```
sudo vim /etc/rc.local

#!/bin/sh -e
#
# rc.local
#
# This script is executed at the end of each multiuser runlevel.
# Make sure that the script will "exit 0" on success or any other
# value on error.
#
# In order to enable or disable this script just change the execution
# bits.
#
# By default this script does nothing.

exit 0
```

- Make it executable:

```
chmod +x /etc/rc.local
```

- And enable the service to start during boot:

```
systemctl enable rc-local
```

- And start the service

```
systemctl start rc-local
```

- You can view the status of the service with:

```
systemctl status rc-local
```

Links

- systemd Services
- Debian 10 add rc.local

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