

Run command with systemd periodically

If you wish to run a command periodically with systemd create a service with the following content:

```
[Unit]
Description=Autorun command
After=network.target network-online.target

[Service]
RestartSec=30
Restart=always
User=<user>
ExecStart=/command/to/be/run

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

Edit `RestartSec` for the time (in seconds) between each run.

Restart service automatically after a pre-defined interval

Therefore add the following line to the `system` section of the service:

```
RuntimeMaxSec=180s
```

It's required that `Restart=always` otherwise the service will just be interrupted but won't restarted! Adjust the runtime-interval by changing the 180s.

From:
<http://fixes.brecht-schule.hamburg/> - Fixes | Public BIT Wiki

Permanent link:
<http://fixes.brecht-schule.hamburg/linux/debian/systemd-command-periodically>

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