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Administration

The main process is called fdpi_radius. It is installed as a service in the system and managed using standard service commands.

Restart the service:

```
systemctl fastradius restart
```

FastRADIUS settings are located in the /etc/dpi directory:

- fdpi radius.conf configuration file
- prefixes.info region settings (prefixes for subscriber logins), file is absent if not needed

Parameters in the configuration file are either "hot" or "cold":

- Hot parameters can be changed during operation "on the fly," i.e., without restarting the service.
- Cold parameters will only take effect after restarting the service.

Update hot settings without restarting the service:

```
systemctl fastradius reload
```

FastRADIUS logs are located in the /var/log/dpi directory:

- fdr_alert.log log for informational messages and errors
- fdr stat.log log for statistical information

Log rotation is handled by the standard logrotate tool; by default, logs are stored for 24 hours.

The logrotate configuration file: /etc/logrotate.d/fdpi_radius If the administrator changes the retention period, they must ensure sufficient disk space remains available.

Depending on the settings, FastRADIUS may write the following information to the /var/dump/dpi directory:

- spdu *.pcap pcap files containing records of bad or all RADIUS packets
- uip *.txt text logs with information about IP address allocation and release

In this case, it is necessary to implement manual cleanup to prevent disk overflow.