

NAME

rpc.svcgssd - server-side rpcsec_gss daemon

SYNOPSIS

rpc.svcgssd [-n] [-v] [-r] [-i] [-f] [-p *principal*]

DESCRIPTION

The `rpcsec_gss` protocol gives a means of using the `gss-api` generic security api to provide security for protocols using `rpc` (in particular, `nfs`). Before exchanging any `rpc` requests using `rpcsec_gss`, the `rpc` client must first establish a security context with the `rpc` server. The linux kernel's implementation of `rpcsec_gss` depends on the userspace daemon **rpc.svcgssd** to handle context establishment on the `rpc` server. The daemon uses files in the `proc` filesystem to communicate with the kernel.

OPTIONS

- f** Runs **rpc.svcgssd** in the foreground and sends output to `stderr` (as opposed to `syslogd`)
- v** Increases the verbosity of the output (can be specified multiple times).
- r** If the `rpcsec_gss` library supports setting debug level, increases the verbosity of the output (can be specified multiple times).
- i** If the `nfsidmap` library supports setting debug level, increases the verbosity of the output (can be specified multiple times).
- p** Use *principal* instead of the default `nfs/FQDN@REALM`.
- n** Use the system default credentials (`host/FQDN@REALM`) rather than the default `nfs/FQDN@REALM`.

SEE ALSO

[rpc.gssd\(8\)](#),

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