

Chapter 6

Options Statements

6.1 Options Overview

Options statements allow specification of global options. If used, **options** must appear before any other type of configuration statement in the `gated.conf` file.

6.2 Options Syntax

The options statements syntax is:

```
options
[ nosend ]
[ noresolv ]
[ syslog [ upto ] log_level ]
[ mark time ]
;
```

nosend - causes GateD to never transmit packets. This is useful for testing and debugging.

noresolv - Do not try to resolve host names to IP addresses.

syslog - sets what GateD logs via syslog. Optionally, **upto** can be specified to indicate that everything up to the specified log level is logged. For more information, consult the `setlogmask(3)` man page.

mark - forces GateD to write a line in the log file every *time* seconds. The line is simply **mark** and the current time. This provides a way to confirm that GateD is still running. Note that GateD does not write the mark line by default.

More detailed descriptions of these commands can be found on page 9 of the *Command Reference Guide*.

