

1.3.10 Release Notes

This file contains a description of the major changes to ProFTPD for the 1.3.10 release cycle, from the 1.3.10rc1 release to the 1.3.10 maintenance releases. More information on these changes can be found in the NEWS and ChangeLog files.

1.3.10rc1

- + Fix for SQL injection (CVE-2026-42167)
- + Disable Nagle algorithm for FTP data transfers
- + Implement support for multi-word environment variable values when parsing configurations

+ New Modules

mod_systemd

For distribution that use systemd, support for systemd's `Type=notify-reload` in unit files in ProFTPD is now implemented via a new mod_systemd module. This module is not currently built by default; it must be explicitly requested via `--with-modules` or `--with-shared`.

+ New Directives

SFTPKeyFingerprints

The hash algorithm used to generate the SSH key fingerprints logged by the mod_sftp module is now configurable by this new directive. See doc/contrib/mod_sftp.html#SFTPKeyFingerprints for more information.

+ Changed Directives

ExtendedLog classes+cmds

The ExtendedLogging for some classes, such as "SSH" and "SFTP", can be very verbose, especially for large uploads/downloads which generate volumes of repetitive-looking READ and WRITE requests. This configuration directive now supports expressions for omitting specific named commands (among other combinations) to help fine-tune the include/exemption of the requests that are logged.

For example, to log all SFTP requests except for READ and WRITE, the following can now be used:

```
ExtendedLog /var/log/proftpd/proftpd.log SFTP+!READ,!WRITE custom
```

See doc/modules/mod_log.html#ExtendedLog for more details.

SQLAuthTypes SSHA, Sodium

This directive can now be used to configure support for "salted SHA1" passwords (SSHA), as well as libsodium-supported passwords ("Sodium"). See doc/contrib/mod_sql_passwd.html for more information.

TCPNoDelay

In this release, ProFTPD will disable the TCP Nagle algorithm by default for both FTP control_and_data transfer connections, rather than just FTP control connections. This directive can now be used to configure the use of the Nagle algorithm on control and data transfer connections separately; see doc/modules/mod_core.html#TCPNoDelay for details.