

10.6 PUT A PASSPHRASE INTO THE CACHE

The `gpg-preset-passphrase` is a utility to seed the internal cache of a running `gpg-agent` with passphrases. It is mainly useful for unattended machines, where the usual `pinentry` tool may not be used and the passphrases for the to be used keys are given at machine startup.

This program works with GnuPG 2 and later. GnuPG 1.x is not supported.

Passphrases set with this utility don't expire unless the `--forget` option is used to explicitly clear them from the cache — or `gpg-agent` is either restarted or reloaded (by sending a `SIGHUP` to it). Note that the maximum cache time as set with `--max-cache-ttl` is still honored. It is necessary to allow this passphrase presetting by starting `gpg-agent` with the `--allow-preset-passphrase`.

- **Invoking `gpg-preset-passphrase`:** List of all commands and options.