system. Applications that perform a lot of memory accesses may obtain performance improvements by using large pages due to reduced Translation Lookaside Buffer (TLB) misses.

MySQL supports the Linux implementation of large page support (which is called HugeTLB in Linux). See Section 8.12.3.2, "Enabling Large Page Support". For Solaris support of large pages, see the description of the `--super-large-pages` option.

`--large-pages` is disabled by default.

- `--lc-messages=locale_name`

Command-Line Format	`--lc-messages=name`
System Variable	`lc_messages`
Scope	Global, Session
Dynamic	Yes
`SET_VAR` Hint Applies	No
Type	String
Default Value	`en_US`

The locale to use for error messages. The default is `en_US`. The server converts the argument to a language name and combines it with the value of `--lc-messages-dir` to produce the location for the error message file. See Section 10.12, "Setting the Error Message Language".

- `--lc-messages-dir=dir_name`

Command-Line Format	`--lc-messages-dir=dir_name`
System Variable	`lc_messages_dir`
Scope	Global
Dynamic	No
`SET_VAR` Hint Applies	No
Type	Directory name

The directory where error messages are located. The server uses the value together with the value of `--lc-messages` to produce the location for the error message file. See Section 10.12, "Setting the Error Message Language".

- `--local-service`

Command-Line Format	`--local-service`

(Windows only) A `--local-service` option following the service name causes the server to run using the `LocalService` Windows account that has limited system privileges. If both `--defaults-file` and `--local-service` are given following the service name, they can be in any order. See Section 2.3.4.8, "Starting MySQL as a Windows Service".

- `--log-error[=file_name]`

Command-Line Format	`--log-error[=file_name]`
System Variable	`log_error`
Scope	Global