

Scope	Global
Dynamic	No
SET_VAR Hint Applies	No
Type	String

This option tells the server to load the named plugins at startup. If multiple `--plugin-load` options are given, only the last one applies. Additional plugins to load may be specified using `--plugin-load-add` options.

The option value is a semicolon-separated list of `plugin_library` and `name=plugin_library` values. Each `plugin_library` is the name of a library file that contains plugin code, and each `name` is the name of a plugin to load. If a plugin library is named without any preceding plugin name, the server loads all plugins in the library. With a preceding plugin name, the server loads only the named plugin from the library. The server looks for plugin library files in the directory named by the `plugin_dir` system variable.

For example, if plugins named `myplug1` and `myplug2` are contained in the plugin library files `myplug1.so` and `myplug2.so`, use this option to perform an early plugin load:

```
mysqld --plugin-load="myplug1=myplug1.so;myplug2=myplug2.so"
```

Quotes surround the argument value because otherwise some command interpreters interpret semicolon (`;`) as a special character. (For example, Unix shells treat it as a command terminator.)

Each named plugin is loaded for a single invocation of `mysqld` only. After a restart, the plugin is not loaded unless `--plugin-load` is used again. This is in contrast to `INSTALL PLUGIN`, which adds an entry to the `mysql.plugins` table to cause the plugin to be loaded for every normal server startup.

During the normal startup sequence, the server determines which plugins to load by reading the `mysql.plugins` system table. If the server is started with the `--skip-grant-tables` option, plugins registered in the `mysql.plugins` table are not loaded and are unavailable. `--plugin-load` enables plugins to be loaded even when `--skip-grant-tables` is given. `--plugin-load` also enables plugins to be loaded at startup that cannot be loaded at runtime.

For additional information about plugin loading, see [Section 5.6.1, “Installing and Uninstalling Plugins”](#).

- `--plugin-load-add=plugin_list`

Command-Line Format	<code>--plugin-load-add=plugin_list</code>
System Variable	<code>plugin_load_add</code>
Scope	Global
Dynamic	No
SET_VAR Hint Applies	No
Type	String

This option complements the `--plugin-load` option. `--plugin-load-add` adds a plugin or plugins to the set of plugins to be loaded at startup. The argument format is the same as for `--plugin-load`.