

argument value when `InnoDB` builds a list of directories to scan at startup. These directories are appended regardless of whether an `innodb_directories` setting is specified explicitly.

`innodb_directories` may be specified as an option in a startup command or in a MySQL option file. 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.)

Startup command:

```
mysqld --innodb-directories="directory_path_1;directory_path_2"
```

MySQL option file:

```
[mysqld]
innodb_directories="directory_path_1;directory_path_2"
```

Wildcard expressions cannot be used to specify directories.

The `innodb_directories` scan also traverses the subdirectories of specified directories. Duplicate directories and subdirectories are discarded from the list of directories to be scanned.

For more information, see [Section 15.6.3.6, “Moving Tablespace Files While the Server is Offline”](#).

- `innodb_disable_sort_file_cache`

Command-Line Format	<code>--innodb-disable-sort-file-cache[={OFF ON}]</code>
System Variable	<code>innodb_disable_sort_file_cache</code>
Scope	Global
Dynamic	Yes
<code>SET_VAR</code> Hint Applies	No
Type	Boolean
Default Value	<code>OFF</code>

Disables the operating system file system cache for merge-sort temporary files. The effect is to open such files with the equivalent of `O_DIRECT`.

- `innodb_doublewrite`

Command-Line Format	<code>--innodb-doublewrite[={OFF ON}]</code>
System Variable	<code>innodb_doublewrite</code>
Scope	Global
Dynamic	No
<code>SET_VAR</code> Hint Applies	No
Type	Boolean
Default Value	<code>ON</code>

The `innodb_doublewrite` variable controls whether the doublewrite buffer is enabled. It is enabled by default in most cases. To disable the doublewrite buffer, set `innodb_doublewrite` to 0 or start the server with `--skip-innodb-doublewrite`. You might consider disabling the doublewrite buffer if you are more concerned with performance than data integrity, as may be the case when performing benchmarks, for example.