

**NAME**

/etc/odbcinst.ini - An unixODBC drivers configuration

**DESCRIPTION**

**/etc/odbcinst.ini** is a text configuration file for unixODBC drivers. It can be edited by hand, but the recommended way to update this file is to use the **odbcinst(1)** utility.

**FILE FORMAT**

The general .ini file format is:

```
[SectionName1]
key1 = value1
key2 = value2
...

[SectionName2]
key1 = value1
key2 = value2
...
```

Each ODBC driver has its own section and can be referred to by the name of its section. Configuration keys recognised in driver sections by unixODBC itself are:

**Description**

A text string briefly describing the driver.

**Driver** A filesystem path to the actual driver library.

**Setup** A filesystem path to the driver setup library.

**FileUsage**

The section named **[ODBC]** configures global options. Keys recognised in the **[ODBC]** section include:

**Trace**

Enable ODBC driver trace output, which is written to the path specified by **TraceFile**.

Note that some drivers have their own separate trace control options. Unlike the **Trace** option these are usually specified at the DSN level.

Values recognised as enabled are any case variation of "1", "y", "yes" or "on".

**TraceFile**

Path or path-pattern to write the ODBC trace file to. Has no effect unless **Trace** is enabled. Default **/tmp/sql.log**.

**WARNING:** setting **TraceFile** to a path writeable by multiple users may not work correctly as only the first user will be able to create and open the file.

## TEMPLATE FILES

The recommended way to manage the drivers is using the **odbcinst(1)** utility. You can install the drivers by supplying it with template file, which has the same format as this file.

## EXAMPLES

An example of the actual PostgreSQL driver:

```
[PostgreSQL]
Description = PostgreSQL driver for GNU/Linux
Driver      = /usr/lib/psqlodbcw.so
Setup       = /usr/lib/libodbcpsqlS.so
FileUsage   = 1
```

Note that driver paths may vary, and some drivers require **Driver64** and **Setup64** entries too.

By specifying the driver like that, you can then reference it in the **odbc.ini(5)** as follows:

```
Driver = PostgreSQL
```

The recommended way to add that driver is by creating a template file containing:

```
[PostgreSQL]
Description = PostgreSQL driver for GNU/Linux
Driver      = /usr/lib/psqlodbcw.so
Setup       = /usr/lib/libodbcpsqlS.so
```

and call the **odbcinst(1)**:

```
# odbcinst -i -d -f template.ini
```

## SEE ALSO

**unixODBC(7)**, **odbcinst(1)**, **odbc.ini(5)**

"The *unixODBC Administrator Manual (HTML)*"

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