

NAME

glob — virtual table expanding shell wildcard specification

LIBRARY

SQLite User-defined function Library (glob.so)

SYNOPSIS

create virtual table *tablename* using **glob** (pattern)

DESCRIPTION

The **glob** virtual table renders *pattern* in the filesystem as a table with one column:

name filename matching *pattern*

The contents of the virtual table are *not* cached. That is, every query initiates a call to `glob(3)` and each row is an element in the structure returned by that function.

EXAMPLES

```
sqlite> .load /usr/local/lib/sqlite3/glob.so
sqlite> create virtual table f using glob(*.o);
sqlite> select * from f;
name
-----
shell.o
sqlite3.so
sqlite>
```

IMPLEMENTATION NOTES

To use **glob** in the SQLite shell **sqlite3**, add the following to your `~/.sqliterc` file:

```
.load /usr/local/lib/sqlite3/glob.so
```

SEE ALSO

`stat(3s)` `strmode(3s)`

The above SQLite user-defined functions are intended for use with **glob**.

AUTHORS

glob was contributed by James K. Lowden