

PERL DBMOPEN FUNCTION

http://www.tutorialspoint.com/perl/perl_dbmopen.htm

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Description

This function binds the database file specified by *EXPR* to the hash *HASH*. If the database does not exist, then it is created using the mode specified by *MODE*. The file *EXPR* should be specified without the *.dir* and *.pag* extensions. Use is now deprecated in favor of *tie* and one of the tied DBM hash modules, such as *SDBM_File*.

Syntax

Following is the simple syntax for this function –

```
dbmopen HASH, EXPR, MODE
```

Return Value

This function returns 0 on failure and 1 on success.

Note that functions such as *keys* and *values* may return huge lists when used on large DBM files. You may prefer to use the *each* function to iterate over large DBM files.

Example

Following is the example code showing its basic usage –

```
#!/usr/bin/perl

# print out history file offsets
dbmopen(%HIST, '/usr/lib/news/history', 0666);
while (($key, $val) = each %HIST) {
    print $key, ' = ', unpack('L', $val), "\n";
}
dbmclose(%HIST);
```

When above code is executed, it produces the following result –