

filePro

Introduction

These functions allow read-only access to data stored in filePro databases.

filePro is a registered trademark of fP Technologies, Inc. You can find more information about filePro at [» http://www.fptech.com/](http://www.fptech.com/).

Note
This extension has been moved to the » PECL repository and is no longer bundled with PHP as of PHP 5.2.0.

Installing/Configuring

Requirements

No external libraries are needed to build this extension.

Installation

filePro support in PHP is not enabled by default. To enable the bundled *read-only* filePro support you need to use the *--enable-filepro* configuration option when compiling PHP.

Runtime Configuration

This extension has no configuration directives defined in *php.ini*.

Resource Types

This extension has no resource types defined.

Predefined Constants

This extension has no constants defined.

filePro Functions

filepro_fieldcount

filepro_fieldcount -- Find out how many fields are in a filePro database

Description

int **filepro_fieldcount** (void)

Returns the number of fields (columns) in the opened filePro database.

Return Values

Returns the number of fields in the opened filePro database, or **FALSE** on errors.

See Also

- [filepro\(\)](#)

filepro_fieldname

filepro_fieldname -- Gets the name of a field

Description

string **filepro_fieldname** (int *\$field_number*)

Returns the name of the field corresponding to *field_number*.

Parameters

field_number
The field number.

Return Values

Returns the name of the field as a string, or **FALSE** on errors.

filepro_fieldtype

filepro_fieldtype -- Gets the type of a field

Description

string **filepro_fieldtype** (int *\$field_number*)

Returns the edit type of the field corresponding to *field_number*.

Parameters

field_number
The field number.

Return Values

Returns the edit type of the field as a string, or **FALSE** on errors.

filepro_fieldwidth

filepro_fieldwidth -- Gets the width of a field

Description

int **filepro_fieldwidth** (int `$field_number`)

Returns the width of the field corresponding to *field_number*.

Parameters

field_number
The field number.

Return Values

Returns the width of the field as a integer, or **FALSE** on errors.

filepro_retrieve

filepro_retrieve -- Retrieves data from a filePro database

Description

string **filepro_retrieve** (int \$row_number, int \$field_number)

Returns the data from the specified location in the database.

Note
When safe mode is enabled, PHP checks whether the files or directories being operated upon have the same UID (owner) as the script that is being executed.

Parameters

row_number

The row number. Must be between zero and the total number of rows minus one (0.. [filepro_rowcount\(\)](#) - 1)

field_number

The field number. Accepts values between zero and the total number of fields minus one (0.. [filepro_fieldcount\(\)](#) - 1)

Return Values

Returns the specified data, or **FALSE** on errors.

filepro_rowcount

filepro_rowcount -- Find out how many rows are in a filePro database

Description

int **filepro_rowcount** (void)

Returns the number of rows in the opened filePro database.

Note
When safe mode is enabled, PHP checks whether the files or directories being operated upon have the same UID (owner) as the script that is being executed.

Return Values

Returns the number of rows in the opened filePro database, or **FALSE** on errors.

See Also

- [filepro\(\)](#)

filepro

filepro -- Read and verify the map file

Description

bool **filepro** (string \$directory)

This reads and verifies the map file, storing the field count and info.

No locking is done, so you should avoid modifying your filePro database while it may be opened in PHP.

Note
When safe mode is enabled, PHP checks whether the files or directories being operated upon have the same UID (owner) as the script that is being executed.

Parameters

directory

The map directory.

Return Values

Returns **TRUE** on success or **FALSE** on failure.