

mysqli_connect()

Open a new connection to the MySQL server.

```
mysqli_connect( host, user name, password, database name, port, socket);
```

Returns an object representing the connection to the MySQL server

mysqli_close()

Close a previously opened database connection.

```
mysqli_close( connection);
```

Returns TRUE on success. FALSE on failure.

mysqli_query()

Perform queries against the database.

```
mysqli_query( connection, query, result mode );
```

For successful SELECT, SHOW, DESCRIBE, or EXPLAIN queries it will return a mysqli_result object. For other successful queries it will return TRUE. FALSE on failure.

mysqli_select_db()

Change the default database for the connection.

```
mysqli_select_db( connection, db name);
```

Returns TRUE on success. FALSE on failure.

mysqli_fetch_array()

Fetch a result row as a numeric array and as an associative array.

```
mysqli_fetch_array( result, result type);
```

Returns an array of strings that corresponds to the fetched row.

NULL if there are no more rows in result-set.

mysqli_fetch_assoc()

Fetch a result row as an associative array.

```
mysqli_fetch_assoc( result);
```

Returns an associative array of strings representing the fetched row.

NULL if there are no more rows in result-set.

mysqli_num_rows()

Return the number of rows in a result set.

```
mysqli_num_rows( result);
```

Returns the number of rows in the result set.

mysqli_connect_error()

Return an error description from the last connection error, if any.

```
mysqli_connect_error();
```

Returns a string that describes the error. NULL if no error occurred.

mysqli_error()

Return the last error description for the most recent function call, if any.

```
mysqli_error( connection);
```

Returns a string with the error description. "" if no error occurred.

mysqli_fetch_all()

Fetch all rows and return the result-set as an associative array.

```
mysqli_fetch_all( result, result type);
```

Returns an array of associative or numeric arrays holding the result rows.

Result type: Optional. Specifies what type of array that should be produced. Can be one of the following values:

MYSQLI_ASSOC

MYSQLI_NUM

MYSQLI_BOTH

mysqli_affected_rows()

Print out affected rows from different queries.

```
mysqli_affected_rows( connection);
```

An integer > 0 indicates the number of rows affected. 0 indicates that no records were affected. -1 indicates that the query returned an error.

