
Short message from the author

- First, I would like to personally thank you for downloading *“EasySQL Framework”*, I hope that you will find it somewhat useful and incorporate it in your future projects. By doing that you will be contributing to the promotion of free and open-source software.

- Since *“EasySQL Framework”* is new, the future of it depends on your ideas, suggestions and critique! Feel free to contact me (check the *“contact information”* section) about anything that you find troublesome or if you have any great idea.

To get you started

- I have written a few examples to get you started before I upload video lessons on the official *“Eledgen Solutions”* YouTube channel (check the *“free video lessons”* section for more information).

- Configuration file is located in the *“classes”* folder.

Including “EasySQL Framework” to your project

```
require_once "easysql_framework/easysql_core_files.php";
```

Connecting/Disconnecting to DB

```
EasyConnection::start();
```

```
EasyConnection::stop();
```

Debug/Info Options

```
EasyCore::setShowFrameworkErrors(true);
```

```
EasyCore::setShowServerErrors(true);
```

```
EasyCore::setShowFrameworkNotices(true);
```

```
EasyCore::setDebugMode(true);
```

Check if the connection was established

```
if (EasyConnection::established())  
    echo "<p>Connection established: <strong>YES</strong></p>";  
else  
    echo "<p>Connection established: <strong>NO</strong></p>";
```

SQL Insert

- First example:

```
EasyInsert::execute
(
    "TS: table_2",
    "CS: bigint_test, tinyint_test, smallint_test",
    "VLS: 1, 2, 3"
);
```

- Second example:

```
EasyInsert::setParameters
(
    new TableSelection("table_1"),
    new ColumnSelection("char_test", "varchar_test"),
    new ValueSelection("Stuff", "Things")
);

EasyInsert::execute();
```

SQL Update

- Default example:

```
EasyUpdate::execute
(
    "TS: table_2",
    "CS: bigint_test, tinyint_test, smallint_test",
    "VLS: 3, 1, 2",
    "ARGS: bigint_test = 1 AND bigint_test = 2"
);
```

SQL Delete

- Default example:

```
EasyDelete::execute
(
    "TS: table_2",
    "ARGS: bigint_test = 1"
);
```

SQL Select

- First example:

```
EasyGet::setFetchMode(EasyGet:: FM_BY_NUMBER); // OPTIONAL.
```

```
$data = EasyGet::execute  
(  
    "TS: table_1",  
    "CS: bigint_test", "tinyint_test", "smallint_test",  
    "ARGS: auto_increment_test = 1 AND char_test = 1"  
);
```

- Second example:

```
EasyGet::setFetchMode(EasyGet:: FM_BY_NUMBER); // OPTIONAL.
```

```
EasyGet::setParameters  
(  
    "TS: table_1",  
    "CS: bigint_test", "tinyint_test", "smallint_test",  
    "ARGS: auto_increment_test = 1 AND char_test = 1"  
);
```

```
$data = EasyGet::execute();
```

Free video lessons

-I will be uploading free video lessons that explain, in great detail, how to use *“EasySQL Framework”* to its full potential on the official *“Eledgen Solutions”* YouTube channel.

Link: <https://www.youtube.com/user/EledgenSolutions>

Contact information

- There are several way you can get in touch with me. I have recently registered a domain name *“eledgen.com”* for my current and future projects. The web presentation isn’t finished but you can contact me through some of the official e-mail addresses.

Office: office@eledgen.com

For Ideas: ideas@eledgen.com

For Bugs: bugs@eledgen.com

- You can send business proposals to business@eledgen.com.

-Contact on Twitter:

Personal: @djordje_tw

Official: @eledgen

- Contact on Facebook:

Personal: jocic.91

Official page: <https://www.facebook.com/EledgenSolutions>

- Contact on Skype:

Personal: djordje.it

Official: eledgen

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- The license can be found under the name *“License_AGPLv3.pdf”*.

- Đorđe Jocić