
libkk71swigphp Documentation

Release 0.9.0

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Mar 28, 2017

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Github: <https://github.com/kresimir71/libkk71swigphp>

CHAPTER 1

What is it about?

This is a project to enable using 'swig' with C/C++ dynamic libraries for usage with PHP version 5.

CHAPTER 2

How does it work?

The project is based on gnu automake system. Many original ‘swig’ project examples of dynamic c/c++ libraries called from PHP are copied here. These examples are placed in src/lib/swigexamples subdirectory.

The project can be built as follows on an Ubuntu system with PHP 5.6.29:

```
git clone https://github.com/kresimir71/libkk71swigphp.git
cd libkk71swigphp
autoreconf --make --install --force
./configure
make install
```

To test ‘simple’ example from ‘swig’ distribution:

```
cd /usr/local/lib/kk71swigphp/examples/simple
php -n -q -d extension_dir=. -d safe_mode=Off runme.php
```

To test ‘class’ example from ‘swig’ distribution:

```
cd /usr/local/lib/kk71swigphp/examples/class
php -n -q -d extension_dir=. -d safe_mode=Off runme.php
```


CHAPTER 3

Indices and tables

- `genindex`
- `search`