



# OLIV Klassen-Dokumentation

## class IGCore

V0.1

/library/core.php

### Eigenschaften

```
private $daba; // database object
```

```
private $module; // module object
```

```
private $template; // template object
```

```
private $page; // page object
```

```
private $processor; // registered plugins
```

```
private $render; // renderer engine
```

### Methoden

```
void __construct ( void )
```

public function

```
void init ( void )
```

public function

```
array argv ( void )
```

public function

```
void loadContent ( void )
```

public function

```
void preProcessor ( void )
```

public function

```
void render ( void )
```

public function



```
string getPageName ( void )
```

**public function**

```
simpleXmlElement getPageContent( void )
```

**public function**

```
void loadScript ( string file [, string path])
```

**public function**



## class IGContent

V0.1

/library/content.php

extends IGCORE

### Eigenschaften

```
private $expr;
```

```
public $o;
```

```
void __construct ( string string )
```

public function

```
void render ( void )
```

public function

```
void renderText ( string value , array paramArray )
```

private function

```
void renderPlugin ( string func , array paramArray , string value )
```

private function



## class IGDatabase

V0.0

/library/database.php

extends IGCORE

**Sinnhaft, oder in Database Modul unterbringen?**



## class IError

V0.1

/library/error.php

### Methoden

```
void fire ( string text )
```

public function

```
void warning( string text )
```

public function

**Ausgabe wird in log geschrieben!**



## class IGEvent

V0.0

/library/event.php

extends IGCORE

Wozu?



## class IExpression

V0.1

/library/expression.php

### Eigenschaften

```
private array $exprArray
```

### Methoden

```
void __construct ( string expr )
```

public function

```
string __toString ( void )
```

public function

```
void parse ( string value )
```

private function

```
array createElement ( string value )
```

private function

```
array getExpression ( void )
```

public function



## class IGIImage

V0.1

/library/image.php

extends IGCORE

```
string _ ( string image )
```

public static function

```
string get( string name )
```

public static function





## class IModule

V0.1

/library/module.php

### Eigenschaften

```
private array $modules
```

### Methoden

```
void __construct ( void )
```

public

```
templateObj load_template ( headerObj header )
```

public static function

```
moduleObj getModuleByName ( string name )
```

public function

```
array getNameList ( void )
```

public function

```
void scan ( string path )
```

private function



## class IGPPage

V0.1

/library/page.php

extends IGCORE

### Eigenschaften

private \$structure;

### Methoden

```
void __construct ( void )
```

public function

```
void load ( [string pageName] )
```

public function

```
methodObj getElementById ( string id )
```

public function

```
methodObj getElementByArea ( string area )
```

public function

```
array getModuleByArea ( string area )
```

public function

```
void setScript ( string id , moduleObj module )
```

public function

```
methodObj structure ( void )
```

public function



## class IProcessor

V0.1

/library/processor.php

extends ICore

### Eigenschaften

```
private array $plugin
```

### Methoden

```
void __construct ( void )
```

public function

```
void process ( pageObject page , templateObj template , moduleObj module )
```

public function



## class IGRender extends IGCORE

V0.1

/library/render.php

extends IGCORE

### Methoden

```
void __construct ( void )
```

public function

```
void page ( simpleXmlElement template , simpleXmlElement page )
```

public function

```
string template ( simpleXmlElement template [, simpleXmlElement content] )
```

public function

```
string callScript ( moduleObj module )
```

private function



## class IGRight

V0.1

/library/right.php

extends IGCORE

### Methoden

```
bool _ ( string access )
```

public static function



## class IGRoute

V0.1

/library/route.php

extends IGCORE

### Methoden

```
string intern ( string text , [array options] )
```

public function

```
string makeUrl ( string lang , string url )
```

private function

```
string makeParam ( array param )
```

private function



## class IGSearch

V0.0

/library/search.php

extends IGCORE

**Schreiben!**



## class IGTemplate

V0.1

/library/template.php

### Eigenschaften

```
private $template;
```

### Methoden

```
void __construct ( string path , string name )
```

public function

```
simpleXmlElement load ( string path , string name )
```

public function

```
simpleXmlElement xml ( void )
```

public function

```
void link_css ( string path , string name )
```

public static function





## class IGTText

V0.1

/library/text.php

extends IGCORE

### Umstellen von INI auf XML

#### Eigenschaften

```
global array $_TEXT
global SimpleXMLElement $_TEXT XML
```

#### Methoden

```
string _ ( string text )
```

static public function

```
void load ( string path , string file , string default_language )
```

static public function

```
array fetchNameSpace ( string nameSpace )
simpleXmlElement fetchNameSpace ( string nameSpace ) XML
```

static public function

```
string fetchText ( string text , [string nameSpace] )
```

static private function

```
array loadText( string lang , string path [, string fileName] )
simpleXmlElement loadText( string lang , string path [, string fileName] ) XML
```

static private function

```
array mergeArray ( array a , array b )
void merge ( simpleXmlElement a , simpleXmlElement b ) XML
```

static private function

```
string assocArray ( array dispArray )
```



static public function