

OOCategory

Klassenmethoden

```
$categories = OOCategory::getRootCategories($ignore_offlines = false,
                                           $clang = false)
$category   = OOCategory::getCategoryById($category_id = false, $clang = false)
$categories = OOCategory::getChildrenById($cat_parent_id,
                                           $ignore_offlines = false, $clang = false)
$bool       = OOCategory::isValid($category)
```

Objektmethoden

```
$children = $category->getChildren($ignore_offlines = false, $clang = false)
$articles = $category->getArticles($ignore_offlines = false)
$clang    = $category->getClang()
$date     = $category->getCreateDate()
$user     = $category->getCreateUser()
$id       = $category->getId()
$name     = $category->getName()
$parent   = $category->getParent()
$parentid = $category->getParentId()
$tree     = $category->getParentTree()
$priority = $category->getPriority()
$article  = $category->getStartArticle()
$templateid = $category->getTemplateId()
$date     = $category->getUpdateDate()
$user     = $category->getUpdateUser()
$url      = $category->getUrl($params = '')
$value    = $category->getValue($value)
```

```
$category->hasTemplate()
$category->hasValue($value)
$category->isAncestor($other_cat)
$category->isNotFoundArticle()
$category->isOnline()
$category->isParent($other_cat)
$category->isSiteStartArticle()
$category->isStartArticle()
$link      = $category->toLink($params = '', $attributes = null,
                              $sorround_tag = null, $sorround_attributes = null)
$string    = $category->toString()
```

Beispiel

Ausgabe von Links der Hauptebenen in Abhängigkeit einer Sprache (Id 0)

```
$on      = '';
$off     = '';
foreach (OOCategory::getRootCategories(false, 0) as $category) {
    if ($category->hasTemplate()) {
        if ($category->isOnline())
            $on .= $category->toLink('', array('style'=>'color:green;'));
        else
            $off .= $category->toLink('', array('style'=>'color:red;'));
    }
}
print $on.$off;
```

Konstanten

```
REX_ARTICLE[...]
REX_ARTICLE_ID
REX_ARTICLE_VAR[...]
REX_CATEGORY_ID
REX_CLANG_ID
REX_CTYPE_ID
REX_MODULE_ID
REX_SLICE_ID
REX_TEMPLATE[...]
REX_TEMPLATE_ID
REX_USER
REX_USER_ID
REX_USER_LOGIN
```

Moduleingabe

```
INPUT_HTML
INPUT_PHP
REX_HTML
REX_LINK_BUTTON[...]
REX_LINKLIST_BUTTON[...]
REX_MEDIA_BUTTON[...]
REX_MEDIALIST_BUTTON[...]
REX_PHP
VALUE[...]
```

Modulausgabe

```
REX_HTML
REX_HTML_VALUE[...]
REX_IS_VALUE[...]
REX_LINK[...]
REX_LINK_ID[...]
REX_LINKLIST[...]
REX_MEDIA[...]
REX_MEDIALIST[...]
REX_PHP
REX_VALUE[...]
```

\$REX_ACTION

```
$REX_ACTION['ARTICLE_ID']
$REX_ACTION['CLANG_ID']
$REX_ACTION['CTYPE_ID']
$REX_ACTION['EVENT']
$REX_ACTION['HTML']
$REX_ACTION['LINK'][...]
$REX_ACTION['MEDIA'][...]
$REX_ACTION['MEDIALIST'][...]
$REX_ACTION['MSG']
$REX_ACTION['MODULE_ID']
$REX_ACTION['PHP']
$REX_ACTION['SAVE']
$REX_ACTION['SLICE_ID']
$REX_ACTION['VALUE'][...]
```

\$REX

```
$REX['ACKEY'][...]
$REX['ADDON'][...]
$REX['CLANG']
$REX['CUR_CLANG']
$REX['DB'][...]
$REX['ERROR_EMAIL']
$REX['EXTPERM']
$REX['EXTRAPERMS']
$REX['FILEPERM']
$REX['GG']
$REX['HTDOCS_PATH']
$REX['INCLUDE_PATH']
$REX['INSTNAME']
$REX['LANG']
$REX['MAXLOGINS']
$REX['MEDIAFOLDER']
$REX['MINOR_VERSION']
$REX['MOD_REWRITE']
$REX['MYSQL_VERSION']
$REX['NOFUNCTIONS']
$REX['NOTFOUND_ARTICLE_ID']
$REX['PERM']
$REX['PSWFUNC']
$REX['REDAXO']
$REX['RELOGINDELAY']
$REX['SETUP']
$REX['SERVER']
$REX['SERVERNAME']
$REX['SESSION_DURATION']
$REX['START_ARTICLE_ID']
$REX['START_CLANG_ID']
$REX['START_PAGE']
$REX['SUBVERSION']
$REX['SYSTEM_ADDONS']
$REX['TABLE_PREFIX']
$REX['TEMP_PREFIX']
$REX['VARIABLES']
$REX['VERSION']
$REX['USE_ETAG']
$REX['USE_GZIP']
$REX['USE_LAST_MODIFIED']
$REX['USE_MD5']
```

OOArticle

Klassenmethoden

```
$articles = OOArticle::getArticlesOfCategory($a_category_id,
    $ignore_offlines = false, $clang = false)
$articles = OOArticle::getRootArticles($ignore_offlines = false, $clang = false)
$article = OOArticle::getArticleById($article_id, $clang = false,
    $oocategory = false)
$article = OOArticle::getSiteStartArticle($clang = false)
$article = OOArticle::getCategoryStartArticle($a_category_id, $clang = false)
$bool = OOArticle::isValid($article)
```

Objektmethoden

```
$categoryid = $article->getCategoryId()
$category = $article->getCategory()
$clang = $article->getClang()
$date = $article->getCreateDate()
$user = $article->getCreateUser()
$id = $article->getId()
$name = $article->getName()
$parent = $article->getParent()
$parentid = $article->getParentId()
$tree = $article->getParentTree()
$priority = $article->getPriority()
$article = $article->getStartArticle()
$templateid = $article->getTemplateId()
$date = $article->getUpdateDate()
$user = $article->getUpdateUser()
$url = $article->getUrl($params = "")
$value = $article->getValue($value)

= $article->hasTemplate()
= $article->hasValue($value)
= $article->isNotFoundArticle()
= $article->isOnline()
= $article->isSiteStartArticle()
= $article->isStartArticle()
$link = $article->toLink($params = "", $attributes = null,
    $sorround_tag = null, $sorround_attributes = null)
$string = $article->toString()
```

Beispiele

Ausgabe von online gestellten Artikeln einer bestimmten Kategorie (Id 5)

```
$out = '';
$articles = OOArticle::getArticlesOfCategory(5, true);
foreach ($articles as $article) {
    if ($article->hasTemplate())
        $out .= $article->toLink('', '', 'li');
}
print $out;
```

Ausgabe von aktuellem Artikelnamen

```
$article = OOArticle::getArticleById(REX_ARTICLE_ID);
print $article->getName();
```

Konstanten

```
REX_ARTICLE[..]
REX_ARTICLE_ID
REX_ARTICLE_VAR[..]
REX_CATEGORY_ID
REX_CLANG_ID
REX_CTYPE_ID
REX_MODULE_ID
REX_SLICE_ID
REX_TEMPLATE[..]
REX_TEMPLATE_ID
REX_USER
REX_USER_ID
REX_USER_LOGIN
```

Moduleingabe

```
INPUT_HTML
INPUT_PHP
REX_HTML
REX_LINK_BUTTON[..]
REX_LINKLIST_BUTTON[..]
REX_MEDIA_BUTTON[..]
REX_MEDIALIST_BUTTON[..]
REX_PHP
VALUE[..]
```

Modulausgabe

```
REX_HTML
REX_HTML_VALUE[..]
REX_IS_VALUE[..]
REX_LINK[..]
REX_LINK_ID[..]
REX_LINKLIST[..]
REX_MEDIA[..]
REX_MEDIALIST[..]
REX_PHP
REX_VALUE[..]
```

\$REX_ACTION

```
$REX_ACTION['ARTICLE_ID']
$REX_ACTION['CLANG_ID']
$REX_ACTION['CTYPE_ID']
$REX_ACTION['EVENT']
$REX_ACTION['HTML']
$REX_ACTION['LINK'][..]
$REX_ACTION['MEDIA'][..]
$REX_ACTION['MEDIALIST'][..]
$REX_ACTION['MSG']
$REX_ACTION['MODULE_ID']
$REX_ACTION['PHP']
$REX_ACTION['SAVE']
$REX_ACTION['SLICE_ID']
$REX_ACTION['VALUE'][..]
```

\$REX

```
$REX['ACKEY'][..]
$REX['ADDON'][..]
$REX['CLANG']
$REX['CUR_CLANG']
$REX['DB'][..]
$REX['ERROR_EMAIL']
$REX['EXTPERM']
$REX['EXTRAPERMS']
$REX['FILEPERM']
$REX['GG']
$REX['HTDOCS_PATH']
$REX['INCLUDE_PATH']
$REX['INSTNAME']
$REX['LANG']
$REX['MAXLOGINS']
$REX['MEDIAFOLDER']
$REX['MINOR_VERSION']
$REX['MOD_REWRITE']
$REX['MYSQL_VERSION']
$REX['NOFUNCTIONS']
$REX['NOTFOUND_ARTICLE_ID']
$REX['PERM']
$REX['PSWFUNC']
$REX['REDAXO']
$REX['RELOGINDELAY']
$REX['SETUP']
$REX['SERVER']
$REX['SERVERNAME']
$REX['SESSION_DURATION']
$REX['START_ARTICLE_ID']
$REX['START_CLANG_ID']
$REX['START_PAGE']
$REX['SUBVERSION']
$REX['SYSTEM_ADDONS']
$REX['TABLE_PREFIX']
$REX['TEMP_PREFIX']
$REX['VARIABLES']
$REX['VERSION']
$REX['USE_ETAG']
$REX['USE_GZIP']
$REX['USE_LAST_MODIFIED']
$REX['USE_MD5']
```

OOArticleSlice

Klassenmethoden

```
$slices = OOArticleSlice::getSlicesForArticleOfType($an_article_id,
    $a_moduletype_id, $clang = false)
$slice = OOArticleSlice::getArticleSliceById($an_id, $clang = false)
$slice = OOArticleSlice::getFirstSliceForArticle($an_article_id, $clang = false)
```

Objektmethoden

```
$nextslice = $slice->getNextSlice()
$previouslice = $slice->getPreviousSlice()
$article = $slice->getArticle()
$articleid = $slice->getArticleId()
$clang = $slice->getClang()
$ctype = $slice->getCtype()
$html = $slice->getHtml()
$id = $slice->getId()
$link = $slice->getLink($index)
$linkurl = $slice->getLinkUrl($index)
$linklist = $slice->getLinkList($index)
$media = $slice->getMedia($index)
$mediaurl = $slice->getMediaUrl($index)
$medialist = $slice->getMedialist($index)
$moduleid = $slice->getModuleId()
$php = $slice->getPhp()
$value = $slice->getValue($index)
```

Beispiele

Ausgabe aller REX_VALUE[1] eines Artikels (Id 1) in Abhängigkeit eines Moduls (Id 5)

```
$out = '';
$slices = OOArticleSlice::getSlicesForArticleOfType(1, 5);
foreach ($slices as $slice) {
    $out .= $slice->getValue(1);
}
print $out;
```

Ausgabe eines Slices (Id 25) in Abhängigkeit einer Sprache (Id 1)

```
$slice = OOArticleSlice::getArticleSliceById(25, 1);
print $slice->getSlice();
```

Ausgabe des ersten Mediums eines Slices (Id 25) mit der aktuellen Sprache

```
$slice = OOArticleSlice::getArticleSliceById(25);
print $slice->getMedia(1);
```

Ausgabe der ersten 2 Slices des Webseiten-Startartikels

```
$out = '';
$id = $REX['START_ARTICLE_ID'];
$slice = OOArticleSlice::getFirstSliceForArticle($id);

$out .= $slice->getSlice();
$slice = $slice->getNextSlice()
$out .= $slice->getSlice();
print $out;
```

Konstanten

```
REX_ARTICLE[..]
REX_ARTICLE_ID
REX_ARTICLE_VAR[..]
REX_CATEGORY_ID
REX_CLANG_ID
REX_CTYPE_ID
REX_MODULE_ID
REX_SLICE_ID
REX_TEMPLATE[..]
REX_TEMPLATE_ID
REX_USER
REX_USER_ID
REX_USER_LOGIN
```

Moduleingabe

```
INPUT_HTML
INPUT_PHP
REX_HTML
REX_LINK_BUTTON[..]
REX_LINKLIST_BUTTON[..]
REX_MEDIA_BUTTON[..]
REX_MEDIALIST_BUTTON[..]
REX_PHP
VALUE[..]
```

Modulausgabe

```
REX_HTML
REX_HTML_VALUE[..]
REX_IS_VALUE[..]
REX_LINK[..]
REX_LINK_ID[..]
REX_LINKLIST[..]
REX_MEDIA[..]
REX_MEDIALIST[..]
REX_PHP
REX_VALUE[..]
```

\$REX_ACTION

```
$REX_ACTION['ARTICLE_ID']
$REX_ACTION['CLANG_ID']
$REX_ACTION['CTYPE_ID']
$REX_ACTION['EVENT']
$REX_ACTION['HTML']
$REX_ACTION['LINK'][..]
$REX_ACTION['MEDIA'][..]
$REX_ACTION['MEDIALIST'][..]
$REX_ACTION['MSG']
$REX_ACTION['MODULE_ID']
$REX_ACTION['PHP']
$REX_ACTION['SAVE']
$REX_ACTION['SLICE_ID']
$REX_ACTION['VALUE'][..]
```

\$REX

```
$REX['ACKEY'][..]
$REX['ADDON'][..]
$REX['CLANG']
$REX['CUR_CLANG']
$REX['DB'][..]
$REX['ERROR_EMAIL']
$REX['EXTPERM']
$REX['EXTRAPERM']
$REX['FILEPERM']
$REX['GG']
$REX['HTDOCS_PATH']
$REX['INCLUDE_PATH']
$REX['INSTNAME']
$REX['LANG']
```

```
$REX['MAXLOGINS']
$REX['MEDIAFOLDER']
$REX['MINOR_VERSION']
$REX['MOD_REWRITE']
$REX['MYSQL_VERSION']
$REX['NOFUNCTIONS']
$REX['NOTFOUND_ARTICLE_ID']
$REX['PERM']
$REX['PSWFUNC']
$REX['REDAXO']
$REX['RELOGINDELAY']
$REX['SETUP']
$REX['SERVER']
$REX['SERVERNAME']
$REX['SESSION_DURATION']
$REX['START_ARTICLE_ID']
$REX['START_CLANG_ID']
$REX['START_PAGE']
$REX['SUBVERSION']
$REX['SYSTEM_ADDONS']
$REX['TABLE_PREFIX']
$REX['TEMP_PREFIX']
$REX['VARIABLES']
$REX['VERSION']
$REX['USE_ETAG']
$REX['USE_GZIP']
$REX['USE_LAST_MODIFIED']
$REX['USE_MD5']
```

OOMediaCategory

Klassenmethoden

```
$categories = OOMediaCategory::getRootCategories()
$category   = OOMediaCategory::getCategoryById($id)
$category   = OOMediaCategory::getCategoryByName($name)
$bool       = OOMediaCategory::isValid($mediaCat)
```

Objektmethoden

```
$countChildren = $category->countChildren()
$countFiles    = $category->countFiles()
$children      = $category->getChildren()
$date          = $category->getCreateDate()
$user          = $category->getCreateUser()
$files         = $category->getFiles()
$id            = $category->getId()
$name          = $category->getName()
$parent        = $category->getParent()
$parentid     = $category->getParentId()
$article       = $category->getPath()
$date          = $category->getUpdateDate()
$user          = $category->getUpdateUser()
```

```
= $category->hasChildren()
= $category->hasFiles()
= $category->hasParent()
= $category->isHidden()
= $category->isParent($mediaCat)
= $category->isRootCategory()
```

Beispiele

Ausgabe aller Dateinamen einer bestimmten Medienkategorie (Id 2)

```
$cat = OOMediaCategory::getCategoryById(2);
$files = $cat->getFiles();
foreach ($files as $file) {
    $out .= $file;
}
print $out;
```

Darstellung aller Rootkategorien als Selectliste (hier für Moduleingabe)

```
$cats = OOMediaCategory::getRootCategories();
foreach ($cats as $cat) {
    $selected = '';
    if ("REX_VALUE[1]" == $cat->getId())
        $selected = ' selected="selected"';

    $out .= '<option value="'. $cat->getId(). '"'. $selected. '>';
    $out .= $cat->getName();
    $out .= '</option>';
}
print '<select name="VALUE[1]">'. $out. '</select>';
```

Konstanten

```
REX_ARTICLE[..]
REX_ARTICLE_ID
REX_ARTICLE_VAR[..]
REX_CATEGORY_ID
REX_CLANG_ID
REX_CTYPE_ID
REX_MODULE_ID
REX_SLICE_ID
REX_TEMPLATE[..]
REX_TEMPLATE_ID
REX_USER
REX_USER_ID
REX_USER_LOGIN
```

Moduleingabe

```
INPUT_HTML
INPUT_PHP
REX_HTML
REX_LINK_BUTTON[..]
REX_LINKLIST_BUTTON[..]
REX_MEDIA_BUTTON[..]
REX_MEDIALIST_BUTTON[..]
REX_PHP
VALUE[..]
```

Modulausgabe

```
REX_HTML
REX_HTML_VALUE[..]
REX_IS_VALUE[..]
REX_LINK[..]
REX_LINK_ID[..]
REX_LINKLIST[..]
REX_MEDIA[..]
REX_MEDIALIST[..]
REX_PHP
REX_VALUE[..]
```

\$REX_ACTION

```
$REX_ACTION['ARTICLE_ID']
$REX_ACTION['CLANG_ID']
$REX_ACTION['CTYPE_ID']
$REX_ACTION['EVENT']
$REX_ACTION['HTML']
$REX_ACTION['LINK'][..]
$REX_ACTION['MEDIA'][..]
$REX_ACTION['MEDIALIST'][..]
$REX_ACTION['MSG']
$REX_ACTION['MODULE_ID']
$REX_ACTION['PHP']
$REX_ACTION['SAVE']
$REX_ACTION['SLICE_ID']
$REX_ACTION['VALUE'][..]
```

\$REX

```
$REX['ACKEY'][..]
$REX['ADDON'][..]
$REX['CLANG']
$REX['CUR_CLANG']
$REX['DB'][..]
$REX['ERROR_EMAIL']
$REX['EXTPERM']
$REX['EXTRAPERM']
$REX['FILEPERM']
$REX['GG']
$REX['HTDOCS_PATH']
$REX['INCLUDE_PATH']
$REX['INSTNAME']
$REX['LANG']
$REX['MAXLOGINS']
$REX['MEDIAFOLDER']
$REX['MINOR_VERSION']
$REX['MOD_REWRITE']
$REX['MYSQL_VERSION']
$REX['NOFUNCTIONS']
$REX['NOTFOUND_ARTICLE_ID']
$REX['PERM']
$REX['PSWFUNC']
$REX['REDAXO']
$REX['RELOGINDELAY']
$REX['SETUP']
$REX['SERVER']
$REX['SERVERNAME']
$REX['SESSION_DURATION']
$REX['START_ARTICLE_ID']
$REX['START_CLANG_ID']
$REX['START_PAGE']
$REX['SUBVERSION']
$REX['SYSTEM_ADDONS']
$REX['TABLE_PREFIX']
$REX['TEMP_PREFIX']
$REX['VARIABLES']
$REX['VERSION']
$REX['USE_ETAG']
$REX['USE_GZIP']
$REX['USE_LAST_MODIFIED']
$REX['USE_MD5']
```

OOMedia

Klassenmethoden

```
$media = OOMedia::getMediaByExtension($extension)
$medium = OOMedia::getMediaById($id)
$medium = OOMedia::getMediaByFileName($filename)
$bool = OOMedia::isValid($media)
```

Objektmethoden

```
$id = $media->getId()
$category = $media->getCategory()
$categoryid = $media->getCategoryId()
$categoryname = $media->getCategoryName()
$copyright = $media->getCopyright()
$date = $media->getCreateDate($format = null)
$user = $media->getCreateUser()
$description = $media->getDescription()
$extension = $media->getExtension()
$filename = $media->getFileName()
$formattedsize = $media->getFormattedSize()
$fullpath = $media->getFullPath()
$height = $media->getHeight()
$iconbyextension = $media->getIcon()
$orgfilename = $media->getOrgFileName()
$parent = $media->getParent()
$path = $media->getPath()
$size = $media->getSize()
$title = $media->getTitle()
$type = $media->getType()
$date = $media->getUpdateDate($format = null)
$user = $media->getUpdateUser()
$value = $media->getValue($value)
$width = $media->getWidth()
$html = $media->toHtml($attributes = '')
$imageasicon = $media->toIcon($iconAttributes = array())
$image = $media->toImage($params = array())
$link = $media->toLink($attributes = '')
$string = $media->toString()

$media->hasParent()
$media->hasValue($value)
$media->isImage()
$media->isInUse()
```

Beispiel

Ausgabe eines Medium als Image-Tag sofern es ein Bild ist

```
$out = '';
$array1 = array('class' => 'rahmen');
$array2 = array('class' => 'rahmen',
               'resize' => '', 'width' => '200');
$medium = OOMedia::getMediaByFileName('REX_MEDIA[1]');
if ($medium->isImage()) {
    $out .= $medium->toImage($array1);
    $out .= $medium->toImage($array2);
}
print $out;
```

Konstanten

```
REX_ARTICLE[...]
REX_ARTICLE_ID
REX_ARTICLE_VAR[...]
REX_CATEGORY_ID
REX_CLANG_ID
REX_CTYPE_ID
REX_MODULE_ID
REX_SLICE_ID
REX_TEMPLATE[...]
REX_TEMPLATE_ID
REX_USER
REX_USER_ID
REX_USER_LOGIN
```

Moduleingabe

```
INPUT_HTML
INPUT_PHP
REX_HTML
REX_LINK_BUTTON[...]
REX_LINKLIST_BUTTON[...]
REX_MEDIA_BUTTON[...]
REX_MEDIALIST_BUTTON[...]
REX_PHP
VALUE[...]
```

Modulausgabe

```
REX_HTML
REX_HTML_VALUE[...]
REX_IS_VALUE[...]
REX_LINK[...]
REX_LINK_ID[...]
REX_LINKLIST[...]
REX_MEDIA[...]
REX_MEDIALIST[...]
REX_PHP
REX_VALUE[...]
```

\$REX_ACTION

```
$REX_ACTION['ARTICLE_ID']
$REX_ACTION['CLANG_ID']
$REX_ACTION['CTYPE_ID']
$REX_ACTION['EVENT']
$REX_ACTION['HTML']
$REX_ACTION['LINK'][...]
$REX_ACTION['MEDIA'][...]
$REX_ACTION['MEDIALIST'][...]
$REX_ACTION['MSG']
$REX_ACTION['MODULE_ID']
$REX_ACTION['PHP']
$REX_ACTION['SAVE']
$REX_ACTION['SLICE_ID']
$REX_ACTION['VALUE'][...]
```

\$REX

```
$REX['ACKEY'][...]
$REX['ADDON'][...]
$REX['CLANG']
$REX['CUR_CLANG']
$REX['DB'][...]
$REX['ERROR_EMAIL']
$REX['EXTPERM']
$REX['EXTRAPERM']
$REX['FILEPERM']
$REX['GG']
$REX['HTDOCS_PATH']
$REX['INCLUDE_PATH']
$REX['INSTNAME']
$REX['LANG']
$REX['MAXLOGINS']
$REX['MEDIAFOLDER']
$REX['MINOR_VERSION']
$REX['MOD_REWRITE']
$REX['MYSQL_VERSION']
$REX['NOFUNCTIONS']
$REX['NOTFOUND_ARTICLE_ID']
$REX['PERM']
$REX['PSWFUNC']
$REX['REDAXO']
$REX['RELOGINDELAY']
$REX['SETUP']
$REX['SERVER']
$REX['SERVERNAME']
$REX['SESSION_DURATION']
$REX['START_ARTICLE_ID']
$REX['START_CLANG_ID']
$REX['START_PAGE']
$REX['SUBVERSION']
$REX['SYSTEM_ADDONS']
$REX['TABLE_PREFIX']
$REX['TEMP_PREFIX']
$REX['VARIABLES']
$REX['VERSION']
$REX['USE_ETAG']
$REX['USE_GZIP']
$REX['USE_LAST_MODIFIED']
$REX['USE_MD5']
```