

Yii (extends YiiBase)**Static Methods**

```
app() /*gets the application instance */
t($category, $message, $params=array ( ),
    $source=NULL, $language=NULL);
import(string $alias, boolean $forceInclude=false);
log($msg, $level='info', $category='application');
```

CWebApplication (extends CApplication)**Core application components**

errorHandler, securityManager, statePersister,
cache, messages, coreMessages

Properties

cache, charset, components, db, language, locale,
name, modules, securityManager, sourceLanguage

Methods

getNumberFormatter(); getDateFormatter();

CWidget (extends CBaseController)**Properties**

controller, id, owner, viewPath

Methods

init(); run(); render(\$view, \$data=NULL, \$return=false);

CController (extends CBaseController)**Properties**

action, defaultAction, id, layout, module, pageTitle

Methods

```
actions(); /*list of external actions*/
beginClip($id, $properties=array ( ));
endClip($idclip="");
beginWidget($className, $properties=array ( ));
endWidget(string $id="");
missingAction(string $actionID);
redirect($url, $terminate=true, $statusCode=302);
refresh($terminate=true, $anchor="");
render($view, $data=NULL, $return=false);
renderPartial($v, $d=NULL, $r=false,
    $processOutput=false);
widget( $className, $properties=array ( ));
```

CHttpRequest**Properties**

baseUrl, browser, cookies, hostInfo, isAjaxRequest,
isPostRequest, isSecureConnection, pathInfo,
preferredLanguage, queryString, requestUri,
serverName, serverPort, url, urlReferrer, userAgent,
userHost, userHostAddress

Methods

sendFile(\$fn, \$c, \$mime=NULL, \$t=true);

CActiveRecord**Properties**

attributes, errors, isNewRecord, primaryKey, scenario

Static Methods

model(\$className='CActiveRecord');

Public Methods

```
count($c="", $p=array ( ));
delete();
deleteAll($c="", $p=array ( ));
find($c="", $p=array ( ));
findAll($c="", $p=array ( ));
findBySql($sql, $p=array ( ));
hasErrors($a);
update($a=NULL);
updateAll($a, $c="", $p=array ( ));
updateByPk($pk, $a, $c="", $p=array ( ));
validate();
```

Events

```
onAfterDelete($e);
onAfterInsert($e);
onAfterSave($e);
onAfterValidate($e);
onBeforeDelete($e);
onBeforeSave($e);
onBeforeValidate($e);
```

CDbCommand**Properties**

connection, text

Public Methods

```
bindParam($n, $v, $dt=NULL, $length=NULL);
bindValue($n, $v, $dataType=NULL);
execute();
query();
queryAll($fetchAssociative=true);
queryColumn();
queryRow($fetchAssociative=true);
queryScalar();
```

CHtml

CHtml is a static class that provides a collection of helper methods for creating HTML views. View API for more information and optional method parameters)

Static Methods

For CActiveRecords:

```
activeCheckbox($m, $a);
activeCheckboxList($m, $a, $data);
activeDropDownList($m, $a, $data);
activeFileField($m, $a);
activeHiddenField($m, $a);
activeId($m, $a);
activeLabel($m, $a);
activeLabelEx($m, $a);
activeListBox($m, $a, $data);
activePasswordField($m, $a);
activeRadioButton($m, $a);
activeRadioButtonList($m, $a, $data);
activeTextArea($m, $a);
activeTextField($m, $a);
```

For CForm

```
checkbox($n, $v);
checkboxList($n, $v, $data);
dropDownList($n, $c, $data);
fileField($n, $v);
hiddenField($n, $v);
label($n, $v);
listBox($n, $v, $data);
passwordField($n, $v);
radioButton($n, $c);
radioButtonList($n, $m, $data);
textArea($n, $v);
textField($n, $v);
```

CFormModel**Properties**

attributes, errors, safeAttributeNames, scenario, validators

Public Methods

```
addError($a, $error);
afterValidate($scenario);
attributeLabels();
beforeValidate($scenario);
hasErrors($a);
rules();
validate($s="", $a=NULL);
```

Events

```
onAfterValidate($e);
onBeforeValidate($e);
```

CDbConnection**Properties**

active, autoCommit, autoConnect, charset, commandBuilder,
connectionStatus, connectionString, currentTransaction, lastInsertId,
password, schema, schemaCachingDuration, timeout, username

Public Methods

```
beginTransaction();
createCommand($sql);
open();
close();
init();
quoteColumnName($name);
quoteTableName($name);
quoteValue($name);
```