

PHP Code Review

Sebastian Bergmann and Stefan Pribsch

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Who we are

Premium PHP Consulting & Training. Worldwide.



Sebastian Bergmann



Stefan Priebsch



Wordpress

wp-db.php (revision 10383)

```
306 function __construct(...) {  
307     register_shutdown_function(  
        array(&$this, "__destruct")  
    );
```

Wordpress

wp-db.php (revision 10383)

```
306 function __construct(...) {
307     register_shutdown_function(
        array(&$this, "__destruct")
    );

358 function __destruct() {
359     return true;
360 }
```

Wordpress

wp-db.php (revision 10383)

```
428 function escape($string) {
429     return addslashes( $string );
430     // Disable rest for now, causing problems
431     /*
432     if( !$this->dbh ||
        version_compare( phpversion(), '4.3.0' )
        == '-1' )
433         return mysql_escape_string( $string );
434     else
435         return mysql_real_escape_string( $string,
        $this->dbh );
436     */
437 }
```

Wordpress


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        $this->dbh );
436     */
437 }

446 function escape_by_ref(&$s) {
447     $s = $this->escape($s);
448 }
```

Magento

"Magento is going to win the eCommerce software war, hands down. I've never seen another ecommerce platform so well architected and well designed as Magento."

Jack Aboutboul,  redhat.

"Magento is a robust e-commerce software application designed to be simple to customize."

Inc.

Magento

Action.php (revision 34865)

```
28 /**
29  * Custom Zend_Controller_Action class (formally)
36  */
37 abstract class Mage_Core_Controller_Varien_Action
38 {
710 }
```


Magento

Action.php (revision 34865)

```
28 /**
29  * Custom Zend_Controller_Action class (formally)
36  */
37 abstract class Mage_Core_Controller_Varien_Action
38 {
314     public function renderLayout($output='')
315     {
345     }
710 }
```

Magento

functions.php (revision 32041)

```
62 function __autoload($class)
63 {
64     if (strpos($class, '/')!==false) {
65         return;
66     }
67     $classFile = uc_words($class, DS).' .php';
68
69     //$a = explode('_', $class);
70     //Varien_Profiler::start('AUTOLOAD');
71     //Varien_Profiler::start('AUTOLOAD: '.$a[0]);
72
73     include($classFile);
74
75     //Varien_Profiler::stop('AUTOLOAD');
76     //Varien_Profiler::stop('AUTOLOAD: '.$a[0]);
77 }
```

Magento

functions.php (revision 32041)

```
62 function __autoload($class)
63 {
64     if (strpos($class, '/') !== false) {
65         return;
66     }
67     $classFile = uc_words($class, DS) . '.php';
```

Magento

functions.php (revision 32041)

```
62 function __autoload($class)
63 {
64     if (strpos($class, '/')!==false) {
65         return;
66     }
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Magento

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Magento

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73     include($classFile);
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76     //Varien_Profiler::stop('AUTOLOAD: ' . $a[0]);
77 }
```

Magento

Translate.php (revision 34865)

```
32 class Mage_Core_Model_Translate
33 {
374     public function translate($args)
375     {
403         $result = @vsprintf($translated, $args);
404         if ($result === false) {
405             $result = $translated;
406         }
419     }
568 }
```

Magento

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408         if ($result === false){
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410         }
419     }
568 }
```


Magento

Translate.php (revision 34865)

```
32 class Mage_Core_Model_Translate
33 {
112     public function init($area, $forceReload = false)
113     {
119         if (!$forceReload &&
            ($this->_data = $this->_loadCache())) {
120             if ($this->_canUseCache()) {
121                 return $this;
122             }
123             Mage::app()
                ->removeCache($this->getCacheId());
124         }
141     }
568 }
```

Magento

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121                 return $this;
122             }
123             Mage::app()
                ->removeCache($this->getCacheId());
124         }
141     }

542     protected function _canUseCache()
543     {
544         return Mage::app()->useCache('translate');
545     }
568 }
```

Magento

Translate.php (revision 34865)

```
32 class Mage_Core_Model_Translate
33 {
512     protected function _loadCache()
513     {
514         if (!$this->_canUseCache()) {
515             return false;
516         }
517         $data = Mage::app()
                    ->loadCache($this->getCacheId());
518         $data = unserialize($data);
519         return $data;
520     }

542     protected function _canUseCache()
543     {
544         return Mage::app()->useCache('translate');
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Magento

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519         return $data;
520     }
568 }
```

Magento

Translate.php (revision 34865)

```
32 class Mage_Core_Model_Translate
33 {
528     protected function _saveCache()
529     {
530         if (!$this->_canUseCache()) {
531             return $this;
532         }
533         Mage::app()
            ->saveCache(serialize($this->getData()),
            $this->getCacheId(), array(self::CACHE_TAG),
            null);
534         return $this;
535     }
568 }
```

Magento

functions.php (revision 32041)

```
84 function destruct($object)
85 {
86     if (is_array($object)) {
87         foreach ($object as $obj) {
88             destruct($obj);
89         }
90     } elseif (is_object($object)) {
91         if (in_array('__destruct',
92             get_class_methods($object))) {
93             $object->__destruct();
94         }
95     }
96     unset($object);
97 }
```

Magento

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84 function destruct($object)
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92             get_class_methods($object))) {
93             $object->__destruct();
94         }
95     }
96     unset($object);
97 }
```

Magento

Abstract.php (revision 34865)

```
35 abstract class Mage_Core_Model_Abstract
    extends Varien_Object
36 {
92     /**
93      * Standard model initialization
94      *
95      * @param string $resourceModel
96      * @param string $idFieldName
97      * @return Mage_Core_Model_Abstract
98      */
99     protected function _init($resourceModel)
100     {
101         $this->_setResourceModel($resourceModel);
102     }
378 }
```

Magento

Abstract.php (revision 34865)

```
35 abstract class Mage_Core_Model_Abstract
    extends Varien_Object
36 {
141     public function getIdFieldName()
142     {
143         if (!( $fieldName =
                parent::getIdFieldName() )) {
144             $fieldName = $this->_getResource()
                ->getIdFieldName();
145             $this->setIdFieldName($fieldName);
146         }
147         return $fieldName;
148     }
378 }
```

Magento

functions.php (revision 32041)

```
119 function uc_words($str, $destSep='_', $srcSep='_')
120 {
121     return str_replace(
122         ' ',
123         $destSep,
124         ucwords(str_replace($srcSep, ' ', $str))
125     );
126 }
```

Magento

App.php (revision 34865)

```
806 public function getTranslator()  
807 {  
808     if (!$this->_translator) {  
809         $this->_translator =  
            Mage::getSingleton('core/translate');  
810     }  
811     return $this->_translator;  
812 }
```

Magento

App.php (revision 34865)

```
1110 public function getResponse()  
1111 {  
1112     if (empty($this->_response)) {  
1113         $this->_response =  
1114             new Mage_Core_Controller_Response_Http();  
1115             $this->_response->headersSentThrowsException =  
1116                 Mage::$headersSentThrowsException;  
1117             $this->_response->setHeader("Content-Type",  
1118                 "text/html; charset=UTF-8");  
1119     }  
1120     return $this->_response;  
1121 }
```

Magento

Config.php (revision 34865)

```
37 class Mage_Core_Model_Config extends
    Mage_Core_Model_Config_Base
38 {
64     public function getResourceModel()
65     {
66         if (is_null($this->_resourceModel)) {
67             $this->_resourceModel =
                Mage::getResourceModel('core/config');
68         }
69         return $this->_resourceModel;
70     }
1015 }
```

Magento

Config.php (revision 34865)

```
103 /**
104  * Initialization of core configuration
105  *
106  * @return Mage_Core_Model_Config
107  */
108 public function init($options=array())
109 {
230 }
```


Magento

Config.php (revision 34865)

```
103 /**
104  * Initialization of core configuration
105  *
106  * @return Mage_Core_Model_Config
107  */
108 public function init($options=array())
109 {
132     set_include_path(
133         // excluded '/app/code/local'
134         BP . DS . 'app' . DS . 'code' . DS . 'community' . PS .
135         BP . DS . 'app' . DS . 'code' . DS . 'core' . PS .
136         BP . DS . 'lib' . PS .
137         /**
138          * Problem with concatenate BP . $codeDir
139          */
140         /*BP . $codeDir . DS . 'community' . PS .
141         BP . $codeDir . DS . 'core' . PS .
142         BP . $libDir . PS .*/
143         Mage::registry('original_include_path')
144     );
230 }
```

Magento

Collection.php (revision 34865)

```
86 $ioProxy = new Varien_Io_File();
87
88 try {
89     $ioProxy->open(array('path'=>$readPath));
90 }
91 catch (Exception $e) {
92     $ioProxy->mkdir($readPath, 0777);
93     $ioProxy->chmod($readPath, 0777);
94     $ioProxy->open(array('path'=>$readPath));
95 }
```

Magento

functions.php (revision 32041)

```
104 function __()
105 {
106     return Mage::app()
107         ->getTranslator()
108         ->translate(func_get_args());
109 }
```

Magento

items.phtml (revision 34865)

```
38 <?php $i=0; foreach ($_order->getAllItems() as $_item): ?>
39 <?php if($_item->getParentItem()) continue; else $i++; ?>
40 <tbody<?php echo $i%2 ? ' bgcolor="#eeced" ' : '' ?>>
41 <?php echo $this->getItemHtml($_item) ?>
42 </tbody>
43 <?php endforeach; ?>
```

SugarCRM

CurrencyService.php (SugarCE 5.2.0a)

```
44 class CurrencyService {
68     function insertDefaults() {
69         global $sugar_config;
70
71         $insert=true;
72
73         if($insert) {
80             }
81     }
84 }
```

SugarCRM

DBManager.php (SugarCE 5.2.0a)

```
93 abstract class DBManager
94 {
179     public function getDatabase()
180     {
181         $this->checkConnection();
182         return $this->database;
183     }
1729 }
```