What´s Changed

Christian Wenz

@chwenz

pluralsight

String/Integer Handling

Octal literals	String parsing	Division by zero
012345678	"0x789abc"	1/0, 0/0, 1%0

pluralsight

Uniform Variable Syntax

```
$a->$b[$c]    // ($a->$b)[$c]
$a->$b[$c]()  // ($a->$b)[$c]()
$$a[$b][$c]   // ($$a)[$b][$c]
A::$b[$c]()   // (A::$b)[$c]()
```

pluralsight

list() Behavior

Variables are assigned in original order

Must not be empty

String unpacking only with str_split()

pluralsight

Error Handling

Most errors are reported as thrown Error exceptions

Errors may be caught with try-catch

Error implements the Throwable interface, as does Exception

pluralsight

E_STRICT is Gone

No error

E_NOTICE

E_WARNING

E_DEPRECATED

pluralsight

Deprecated

PHP 4 style constructors

Salt for password_hash()

Static calls to non-static functions

pluralsight

Gone

set_magic_
quotes_
runtime()

asp_tags

<script
language=
"php">

$HTTP_RAW
_POST_DATA

always_
populate_raw
_post_data

ereg
mssql
mysql

php.ini
#comments

More:
http://php.net/manual/en/migration70.incompatible.php

pluralsight

Changed in PHP 7.1

Numerical string conversions

Not enough function arguments

Session handling changes

More: http://php.net/manual/en/migration71.incompatible.php

pluralsight

What We've Done

On PHP 7

What's New

What Will Go

What's Gone

pluralsight