

What's New



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Type Declarations

int

float

bool

string

Type Declarations

```
function calcTotal(float $price, float $shipping): float {  
    return $price + $shipping;  
}
```

```
$calcTotal = calcTotal('1.23', 4.56);
```

Type Declarations

```
declare(strict_types=1);
```

```
function calcTotal(float $price, float $shipping): float {  
    return $price + $shipping;  
}
```

```
$calcTotal = calcTotal(1.23, 4.56);
```

New Operators

??
null coalesce

<=>
spaceship

...
splat (PHP 5.6)

Anonymous Classes

```
$analytics = new class {  
    public function __toString() {  
        return "Anonymous analytics!";  
    }  
};
```

Whitelisting Unserialization

```
$data = unserialize(  
    $serialized_data,  
    ["allowed_classes" =>  
        ["ShoppingCart", "UserInfo"]]);
```

session_start() initialization options

```
session_start(  
    [  
        'cookie_lifetime' => 3600,  
        'read_and_close' => true  
    ]  
);
```


Misc

Grouping use
statements

`intdiv()`

New generator
features

Expectations/
`assert()`

Unicode
codepoints
`\u{1f596}`

And more!
<http://php.net/manual/en/migration70.new-features.php>

New in PHP 7.1

void

Nullable types

Catching multiple
exceptions

And more!
<http://php.net/manual/en/migration71.new-features.php>