
monsterid Documentation

Release 1.3.0

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MonsterID is a method to generate a unique monster image based upon a certain identifier (IP address, email address, whatever). It can be used to automatically provide personal avatar images in blog comments or other community services.



MonsterID was inspired by a post by [Don Park](#) and the [Combinatoric Critters](#).

INSTALLATION

Install it with Composer

```
composer require 'sandfoxme/monsterid:^1.2'
```


2.1 Function-style

```
<?php

// use function is available for PHP >= 5.6, call with full namespace in earlier versions
use function SandFox\MonsterID\build_monster;

$image = build_monster('sandfox@sandfox.me', 150);

// save it to file
file_put_contents('avatar.png', $image);
```

2.2 Object-style

```
<?php

use SandFox\MonsterID\Monster;

$monster = new Monster('sandfox@sandfox.me');

// save it to file
file_put_contents('avatar.png', $monster->build(150));

// or output it to browser
header('Content-type: image/png');
echo $monster->build(150);
```

From 1.3: added forward compatibility with 2.0

```
<?php

use SandFox\MonsterID\Monster;

$monster = new Monster('sandfox@sandfox.me', 150);

// save it to file
file_put_contents('avatar.png', $monster->getImage());
```

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```
// or output it to browser  
header('Content-type: image/png');  
echo $monster->getImage();
```

CHAPTER THREE

LICENSE

All graphics were created by [Andreas Gohr](#). The source code and the graphics are provided under the [MIT License](#).
Adaptation as a composer library for modern PHP was performed by [Anton “Sand Fox” Smirnov](#)