

# SILEX 2

- Whats New,
- Whats different,
- how to implement User Accounts

# BC Breaks

- Pimple upgraded to 3.x
  - removed the Pimple class alias (use Pimple\Container instead)
- Bumped minimum version of PHP to 5.5.0
- Bumped minimum version of Symfony to 2.8

# BC Breaks

- CSRF has been moved to a standalone provider
  - (form.secret is not available anymore)
- Service Provider support files moved under SilexProvider namespace, allowing publishing as separate package via sub-tree split
- Provider interfaces moved to SilexApi namespace
  - published as separate package via subtree split
- Locale management has been moved to LocaleServiceProvider
- ServiceProviderInterface split in to EventListenerProviderInterface and BootableProviderInterface

# BC Breaks

- `$app['request']` service removed, use `$app['request_stack']` instead
  - <http://symfony.com/blog/new-in-symfony-2-4-the-request-stack>
  - Better support for sub-requests

# BC Breaks

- Services are by default shared now
- Now: use `$app->factory()` if you always need a new instance

Read <http://whateverthing.com/blog/2017/01/30/upgrading-to-silex-2/> for more (not by me)

# Whats new?

- Support for new stuff
  - Symfony Guard, VarDumper, Asset
  - Form stuff
  - Callables
  - Route conditions
  - And more (changelogs are great)

# Some general Stats

- 2.0.0 release: 2016-05-18
- Commits: 2,141
- Contributors: 219

# Why using Silex

(or any other micro framework)

- Learn what you actually need
- No long build times
- Being able to do things (everywhere) in a dirty way
- small API => stable API
- No YAML (and other evil config stuff)
  - Opposite of perl (easy readable, but writing is to hard)



# Issues with new Version

A lot of Silex related packages are not actively maintained

Because: most are too simple to ever need it

# User Accounts

composer require davec49/silex2-simpleuser

A fork of [jasongrimes/silex-simpleuser](#) (last commit 2y ago)

# Dependencies

```
"require": {  
  
    "php": ">=5.6.0",  
  
    "silex/silex": "~2.0",  
  
    "symfony/security": "~2.8|^3.0",  
  
    "doctrine/dbal": "~2.4",  
  
    "symfony/twig-bridge": "~2.8|^3.0",  
  
    "jasongrimes/paginator": "~1.0",  
  
    "swiftmailer/swiftmailer": "~5.3"  
  
},
```

# Register stuff

```
$app = new Silex\Application(); $app['debug'] = true;
```

```
$app->register(new Provider\DoctrineServiceProvider());
```

```
$app->register(new Provider\SecurityServiceProvider());
```

```
$app->register(new Provider\RememberMeServiceProvider());
```

```
$app->register(new Provider\SessionServiceProvider());
```

```
$app->register(new Provider\ServiceControllerServiceProvider());
```

<https://github.com/silexphp/Silex-Skeleton/issues/39>

```
$app->register(new Provider\TwigServiceProvider());
```

```
$app->register(new Provider\SwiftmailerServiceProvider());
```

# Register UserProvider

```
$simpleUserProvider = new SimpleUser\UserServiceProvider();
```

```
$app->register($simpleUserProvider);
```

```
// Mount the user controller routes:
```

```
$app->mount('/user', $simpleUserProvider);
```

# Copy & pasted security config

```
$app['security.firewalls'] = array(
    /* // Ensure that the login page is accessible to all, if you set anonymous
    'login' => array(
        'pattern' => '^/user/login$',
    ), */
    'secured_area' => array(
        'pattern' => '^.*$',
        'anonymous' => true,
        'remember_me' => array(),
        'form' => array(
            'login_path' => '/user/login',
            'check_path' => '/user/login_check',
        ),
        'logout' => array(
            'logout_path' => '/user/logout',
        ),
        'users' => function ($app) {
            return $app['user.manager'];
        },
    ),
);
```

You should have questions by now

# Links & stuff

- <http://silex.sensiolabs.org/>
- <https://github.com/DaveC49/SimpleUser-Silex2>
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