

Drupal und Composer



Composer?

- **Dependency Manager for PHP**
- **or Package Manager**

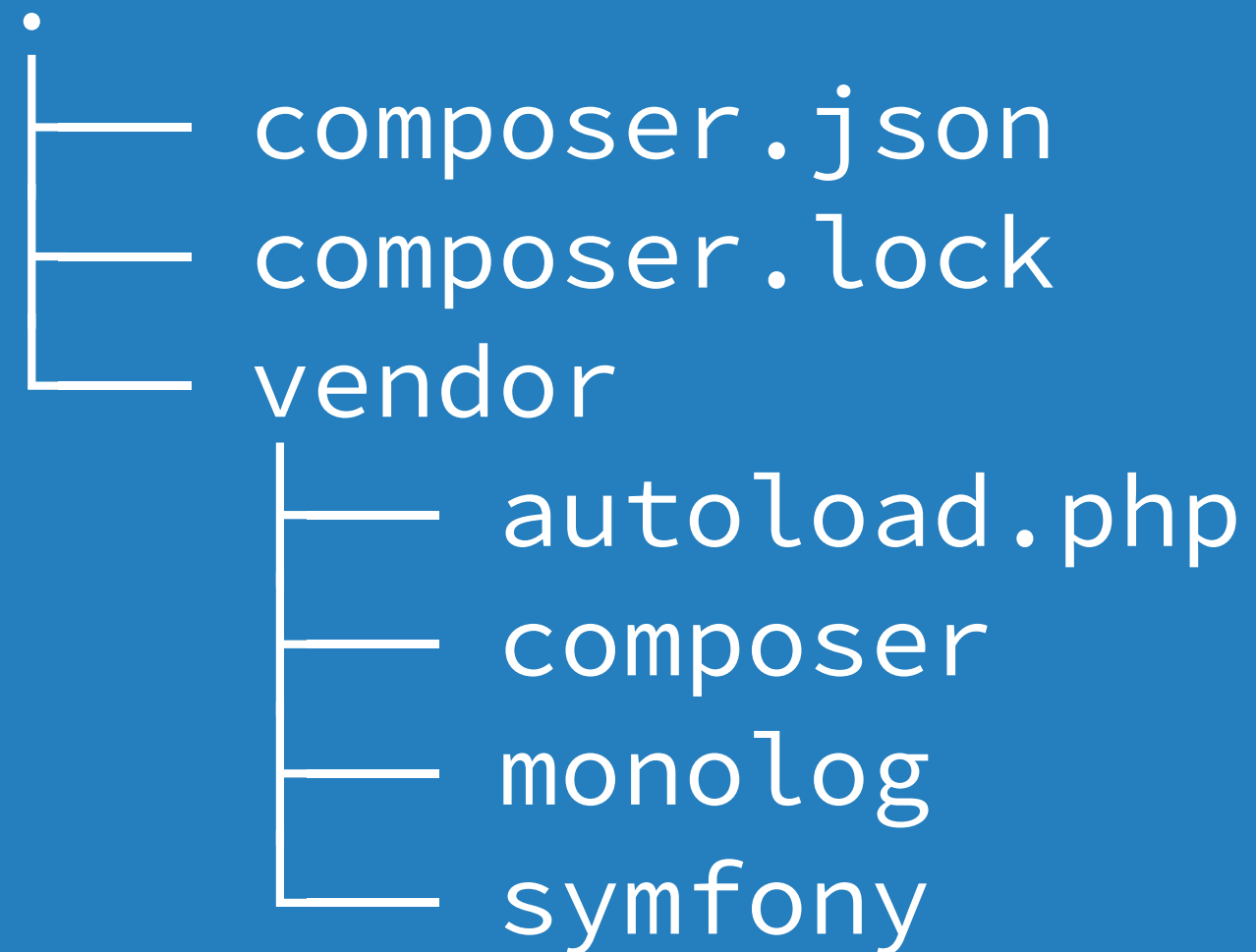
Declaring dependencies

```
composer.json
```

```
{  
    "require": {  
        "monolog/monolog": "1.2.*",  
        "symfony/yaml": "2.6"  
    }  
}
```

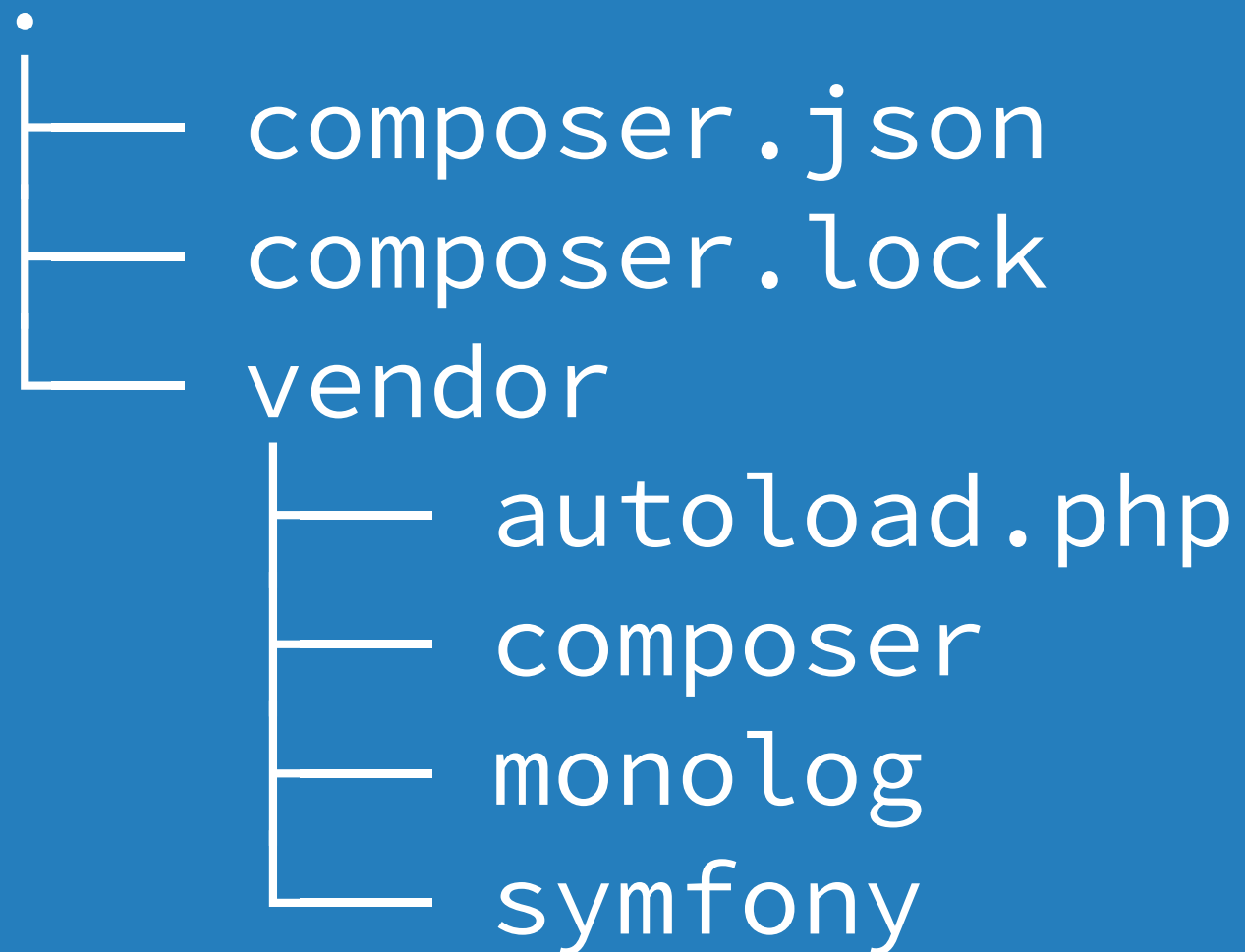
Composer Install

```
composer install
```



Composer Update

composer update



Best practices

- keine fremder Code im Repo
- echet Libraries, keine Modifikation
- Updates
- Security ¹

¹ SensioLabs Security Checker, Roave Security Advisories

Drupal 7

- **Composer**
- **Composer Manager**
- **Composer Autoload**
- **Composer Vendor**

Composer dependencies von Module auflösen.

Holy Grail

- **Module über Composer laden (Drush Make Replacement)**
- **Core als Dependency**

D7

Projekt Template von derhasi

<https://github.com/derhasi/drupal-composer-project>

D8

Projekt Template

<https://github.com/webflo/d8>

Packagist für Drupal Projekte

<http://drupal-packagist.webflo.io/>

Other Stuff

- **Private Packages und Package Mirror mit Satis**
- **Composer Installer**

Danke!

@webflo / @ueberbit