

# **K-Box Development Environment**

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# Let's code!

- What do we need?

# Requirements

- [Git](#)
- [PHP \(= 7.1\)](#)
- [Composer](#)
- [Node.js \(>= 8.11.1, < 9.0.0\)](#)
- [Yarn, \(installation guide\)](#)

# Go, and get the code

```
git clone https://github.com/k-box/k-box.git
```

# Installation dependencies

```
composer install --prefer-dist
```

```
yarn
```

# Additional dependencies

```
composer run install-video-cli
```

```
composer run install-content-cli
```

```
composer run install-language-cli
```

```
composer run install-streaming-client
```

# Clean-up

```
php artisan clear-compiled
```

```
php artisan config:clear
```

```
php artisan route:clear
```

# Additional K-Box components

- [MariaDB](#) ( $\geq 10.1$ ; or [MySQL](#)  $\geq 5.7$ )
- [K-Search](#) (configured to run locally without authentication)

# Short-cut

Use the `docker-compose.dev.example.yml` to set-up the additional components.

```
docker-compose -f docker-compose.dev.example.yml up -d
```

