WEB DEVELOPER
CHEMNITZ

Regelmäßiges monatliches Treffen Chemnitzer Web-Entwickler.
Erfahrungen zu aktuellen Technologien in interessanten Vorträgen.

AGENDA

Lars Wiedemann Frontend News

Ramon Anger Java News

Daniel Schröder PHP News

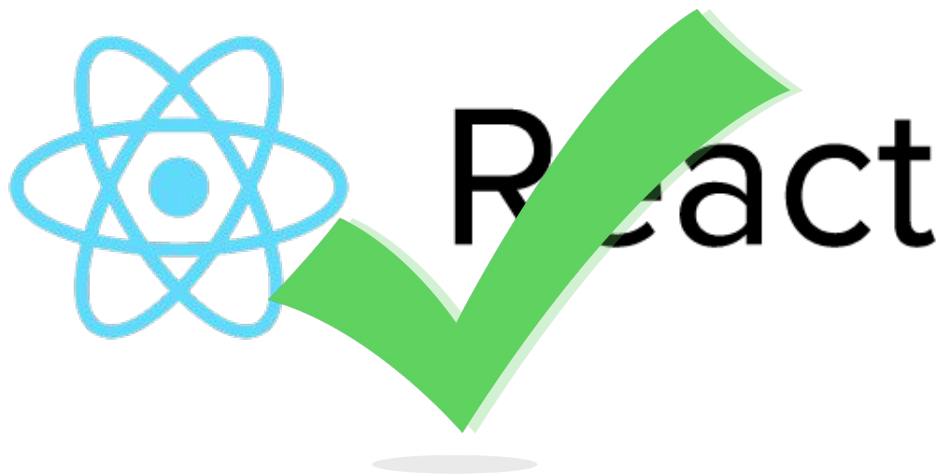**Frank Giesecke** "I am programmer, I have no life"

Frontend
NEWS

September, 22th:

no reaction from ASF yet

React will get MIT

licence this week

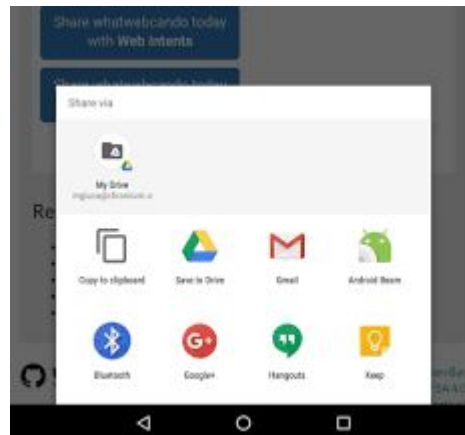*(Flow, Jest and Immutable.js too)*

React 16.0

- *return fragment/String in return render function*
- *better error handling*
- *custom DOM attributes*
- *rewrite server side rendering*
- *split rendering in chunks for better performance*
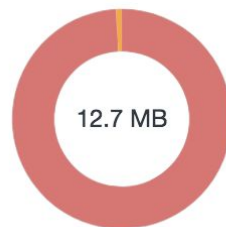- *30% smaller file size*

Chrome 61

* Share API

* Storage usage

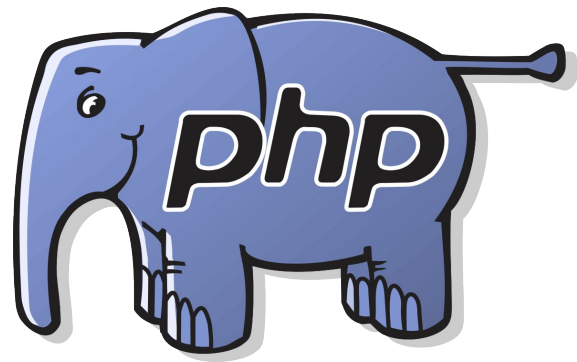## Usage

12.7 MB used out of 15207 MB storage quota

12.7 MB

12.6 MB	🟥	Cache Storage
105 KB	🟧	Service Workers
2.4 KB	🟪	IndexedDB

PHP
NEWS

PHP 7.2 RC 2

Second Release Candidate for 7.2

- RFC: Argon2 Password Hash
- RFC: Make Libsodium a Core Extension
- RFC: Object typehint
- RFC: Parameter Type Widening
- RFC: Counting of non-countable objects
- Stable version at the end of November

http://php.net/archive/2017.php#id2017-09-14-1
https://wiki.php.net/rfc#php_next_72
https://wiki.php.net/rfc/deprecations_php_7_2
https://blog.martinhujer.cz/php-7-2-is-due-in-november-whats-new/

php   Downloads   Documentation   Get Involved   Help

PHP 7.2.0 Release Candidate 2 Released »

14 Sep 2017

The PHP development team announces the immediate availability of PHP 7.2.0 RC2. This release is the second Release Candidate for 7.2.0. All users of PHP are encouraged to test this version carefully, and report any bugs and incompatibilities in the bug tracking system.

THIS IS A DEVELOPMENT PREVIEW - DO NOT USE IT IN PRODUCTION!

For more information on the new features and other changes, you can read the NEWS file, or the UPGRADING file for a complete list of upgrading notes. These files can also be found in the release archive.

For source downloads of PHP 7.2.0 Release Candidate 2 please visit the download page, Windows sources and binaries can be found at windows.php.net/qa/.

The next Release Candidate will be announced on the 28th of September. You can also read the full list of planned releases on our wiki.

Thank you for helping us make PHP better.

Version 5.5

Lumen

- Upgrades the framework's underlying Laravel components to the 5.5 series
- Service container now implements the PSR-11 interface
- BC Break: passes $router to route configuration instead of $app

Lumen

```
$ composer require laravel/lumen-framework
```

LN

Release Candidate 3.8

Joomla!

- New Routing System
- Joomla! 4 Compatibility Layer
- Improved Sample Data Installation
- Sodium Encryption Support
- Stable version at September 19, 2017

NEW FEATURES

Building for the **future** of **Joomla!** today ...

010
101

3.7

Get involved!
Test **Joomla! 3.8 Release Candidate**

NOT FOR USE ON PRODUCTION SITES
Visit developer.joomla.org

Joomla!®

Announcements and Reviews

Conferences

- PHP.RUHR - November 9, 2017, Dortmund
- International PHP Conference - October 23 - 27, 2017, Munich
- PHP Developer Day - September 22, 2017, Dresden

JAVA
NEWS

September, 21th:

Java SE 9 is out

Twice a year releases (18.3)

Long term support in 18.9

Now GPL instead of BCL

3.432 open issues

September, 21th:

Java EE 8 out too

Future releases managed by
Eclipse Foundation

3.257 open issues

October, 11th: Eclipse Oxygen
Release

**Support for JDK 9
and JUnit 5**

IMMER
LETZTER
DONNERSTAG
IM MONAT

Donnerstag 26. Oktober, Lokomov - Melde dich bei Meetup.com an.
Teile deine Erfahrungen! Wer ist als nächstes dran?

Veranstaltungshinweis

Reactive Streams im Web

Donnerstag 19. Oktober, Lokomov - Florian Stefan (mobile.de) - JUG Saxony
Anmeldung unter https://jugsaxony.org/veranstaltungen/93/reactive_streams_im_web/

https://goo.gl/90dR7I

https://github.com/ChemnitzerWebDevs/slides