JavaScript Hooks for WordPress

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The PHP 'Plugin API'

https://codex.wordpress.org/Plugin_API

Hooks make WordPress

(extensible)

Hooks across core

apply_fitlers in core: 1744 matches across 277 files
do_action: 904 matches across 173 files

Hooks on the post edit screen

https://github.com/WordPress/gutenberg/issues/1316

Gutenberg Migration Guide

https://github.com/danielbachhuber/gutenberg-migration-guide

Hooks in Gutenberg

https://github.com/WordPress/gutenberg/blob/ a72a74502daafb585bae12416e1c759166fe5912/docs/extensibility/ extending-blocks.md

Hello wp.hooks

https://core.trac.wordpress.org/ticket/21170

Aims for feature parity

https://www.npmjs.com/package/@wordpress/hooks

Create your own hooks namespace

```
import { createHooks } from '@wordpress/hooks';

myObject.hooks = createHooks();
myObject.hooks.addAction(); //etc...
```

wp.hooks

https://github.com/WordPress/packages/tree/master/packages/hooks

Generating the methods

https://github.com/WordPress/packages/blob/master/packages/hooks/src/createAddHook.js

Run a hook

https://github.com/WordPress/packages/blob/master/packages/hooks/src/createRunHook.js

Setup

https://github.com/WordPress/packages/blob/master/packages/hooks/
src/createHooks.js

Micro optimization

https://github.com/WordPress/packages/pull/85

Race conditions

https://github.com/WordPress/packages/blob/master/packages/hooks/src/test/index.test.js#L328

Detecting new hooks, withFilters

Code samples

https://wordpress.org/gutenberg/handbook/extensibility/extending-blocks/

Code samples & tests

https://github.com/adamsilverstein/test-plugin

http://developwordpress.localhost/wp-admin/post.php?post=406&action=edit

Extending Gutenberg

https://riad.blog/2017/10/16/one-thousand-and-one-way-to-extend-gutenberg-today/

That's all!

github.com/adamsilverstein/test-plugin

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