

Der aktuelle Stand von Magento 2

27. Jänner 2015

Warum Magento 2?

New Magento 2 Platform Capabilities



<https://twitter.com/IgorKuzyk/status/545596886447427587>

Wann kommt Magento 2?

Magento 2 Timeline



Zeitplan

Timing for Key Magento 2 Functionality





	Dev Beta (Dec 2014)	Developer RC (Q1 2015)	Merchant Beta (Q3 2015)	Merchant GA (Q4 2015)	Ongoing 2.x
Tech Stack	✓				
Modularity	✓				
Frontend	✓				
Testing Framework	✓				
Installation		→	✓		
Extensibility		✓			
APIs		✓			
Performance/Scale		→	→	→	→
Enterprise Modules			✓		
Merchant Features				→	→



GitHub-Repository


 [magento](#) / [magento2](#)











 Watch 560  Unstar 2,049  Fork 1,093

All Submissions you make to Magento, an eBay Inc. company ("Magento") through GitHub are subject to the following terms and conditions: (1) You grant Magento a perpetual, worldwide, non-exclusive, no charge, royalty free, irrevocable license under your applicable copyrights and patents to reproduce, prepare derivative works of, display, publical... <http://www.magento.com>

 1,101 commits  2 branches  85 releases  37 contributors

 branch: **develop** **magento2** / + 

MAGETWO-31078: M2 GitHub Update (version 0.42.0-beta5)
Vladimir Pelipenko authored 3 days ago latest commit 5e59d46d84 

 app	MAGETWO-31078: M2 GitHub Update (version 0.42.0-beta5)	3 days ago
 dev	Merge remote-tracking branch 'github/develop' into publication	3 days ago
 lib	MAGETWO-31078: M2 GitHub Update (version 0.42.0-beta5)	3 days ago
 pub	MAGETWO-32146: Copying and Copyright Year Update	17 days ago
 setup	Merge branch 'develop' of https://github.corp.ebay.com/magento2/magen...	14 days ago
 var	0.1.0-alpha95	4 months ago
 .gitignore	Added ignore rule for media assets in wysiwyg directory.	10 days ago
 .htaccess	0.1.0-alpha106	2 months ago
 .htaccess.sample	0.1.0-alpha93	5 months ago
 .php_cs	MAGETWO-32146: Copying and Copyright Year Update	17 days ago

 Code

 Issues 160


 Pull Requests 13


 Wiki


 Pulse


 Graphs

HTTPS clone URL

<https://github.com/magento/magento2> 

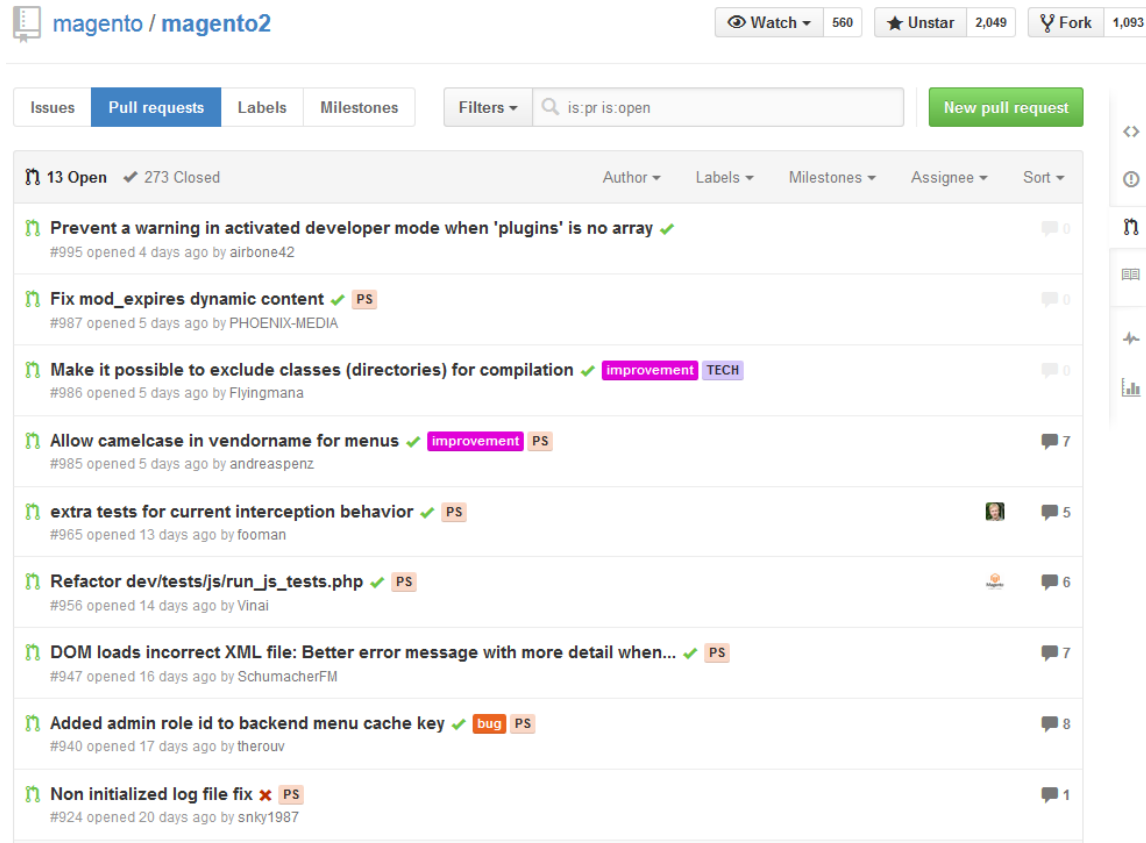
You can clone with [HTTPS](#), [SSH](#), or [Subversion](#) 

 Clone in Desktop

 Download ZIP

<https://github.com/magento/magento2>

Offenheit für Community

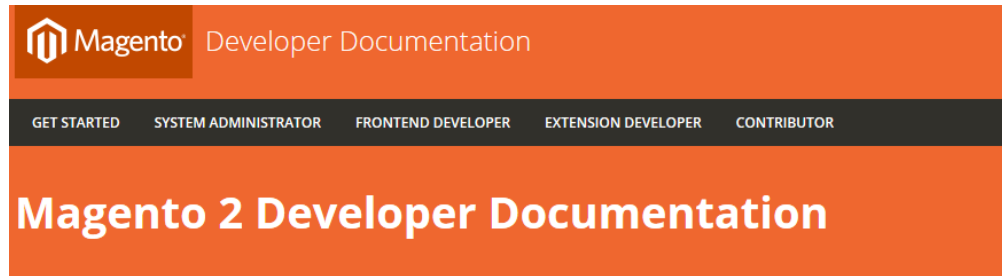


The screenshot displays the GitHub interface for the `magento/magento2` repository. At the top, the repository name is shown with icons for Watch (560), Unstar (2,049), and Fork (1,093). Below this, navigation tabs include Issues, Pull requests (selected), Labels, and Milestones. A search filter is set to `is:pr is:open`, and a 'New pull request' button is visible. The main content area lists 13 open pull requests, each with a title, status (checked or failed), labels (such as 'improvement', 'TECH', 'bug', 'PS'), and a comment count. The pull requests listed are:

- #995: Prevent a warning in activated developer mode when 'plugins' is no array ✓ (0 comments)
- #987: Fix mod_expires dynamic content ✓ PS (0 comments)
- #986: Make it possible to exclude classes (directories) for compilation ✓ improvement TECH (0 comments)
- #985: Allow camelcase in vendorname for menus ✓ improvement PS (7 comments)
- #965: extra tests for current interception behavior ✓ PS (5 comments)
- #956: Refactor dev/tests/js/run_js_tests.php ✓ PS (6 comments)
- #947: DOM loads incorrect XML file: Better error message with more detail when... ✓ PS (7 comments)
- #940: Added admin role id to backend menu cache key ✓ bug PS (8 comments)
- #924: Non initialized log file fix ✗ PS (1 comment)

<https://github.com/magento/magento2>

Dokumentation



Get Started with Magento

RELEASE NOTES

New features, enhancements, and behavior changes in Magento 2.

MAGENTO ARCHITECTURE

What is Magento? How the Magento platform is organized, overview of modules, file system, and database.

System Administrators

INSTALLATION GUIDE

How to use Composer to install Magento and extensions.

CONFIGURATION GUIDE

Learn how to configure Magento and integrate third-party software with Magento.

<https://github.com/magento/magento2>

Die Versprechen

New Magento 2 Platform Capabilities



<https://twitter.com/IgorKuzyk/status/545596886447427587>

Moderner Tech Stack


- PHP 5.6, PSR-Compliance
- Zend Framework 2 (und Symfony und ZF 1...)
- MySQL 5.6
- HTML5, CSS3, LESS
- jQuery, RequireJS
- Modulare Architektur, Dependency Injection
- Automatisches Testen, CI, CD

Automatisierte Tests

magento/magento2 

 Settings

Current Build History Pull Requests Branch Summary

 develop - DOM loads incorrect XML file: Better error message with more detail when the XML file is malformed.

Added also unit tests.

Moved all DOMDocument() calls into Magento/Framework/Xml/Parser.

Refactored Magento\Framework\Config\Dom


Adjusted every single call to DOMDocument to call instead XmlParser.

Removed @todo for validation in Magento\Framework\Config\Theme because XML will be now validated.


Unit tests updated and added.


 Cyrill Schumacher authored and committed

 #308 passed












 ran for 1 hr 47 min 27 sec

 2 days ago

 Commit 032515b

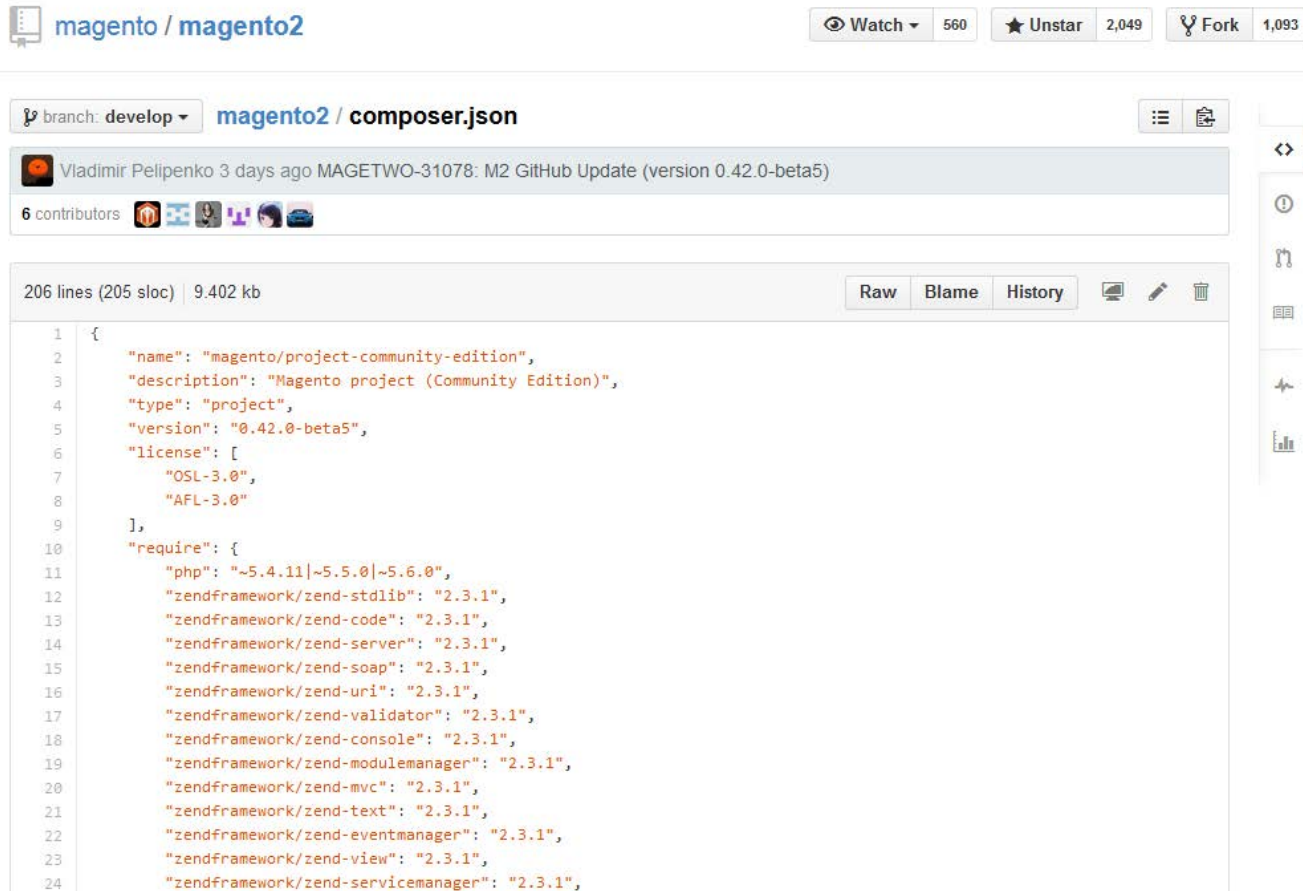
 #947: DOM loads incorrect XM...

Build Matrix

Job	Duration	Finished	PHP	ENV	OS
 308.1	6 min 52 sec	2 days ago	5.4	TEST_SUITE=unit	linux
 308.2	27 min 8 sec	2 days ago	5.4	TEST_SUITE=integration	linux
 308.3	3 min 20 sec	2 days ago	5.4	TEST_SUITE=integration_integrity	linux
 308.4	4 min 55 sec	2 days ago	5.5	TEST_SUITE=unit	linux
 308.5	22 min 17 sec	2 days ago	5.5	TEST_SUITE=integration	linux
 308.6	4 min 17 sec	2 days ago	5.5	TEST_SUITE=integration_integrity	linux
 308.7	2 min 35 sec	2 days ago	5.5	TEST_SUITE=static_phpcs	linux
 308.8	2 min 19 sec	2 days ago	5.5	TEST_SUITE=static_annotation	linux
 308.9	6 min 8 sec	2 days ago	5.6	TEST_SUITE=unit	linux
 308.10	23 min 22 sec	2 days ago	5.6	TEST_SUITE=integration	linux
 308.11	4 min 14 sec	2 days ago	5.6	TEST_SUITE=integration_integrity	linux

<https://travis-ci.org/magento/magento2>

Leichtere Installation & Upgrades



The screenshot shows the GitHub interface for the `magento/magento2` repository. At the top, it indicates the repository name and provides options to Watch (560), Unstar (2,049), and Fork (1,093). Below this, the current branch is `develop` and the file being viewed is `composer.json`. A commit by Vladimir Pelipenko from 3 days ago is shown, with 6 contributors. The file size is 9.402 kb and it contains 206 lines of code. The code is displayed in a light-themed editor with line numbers on the left. The JSON content of `composer.json` is as follows:

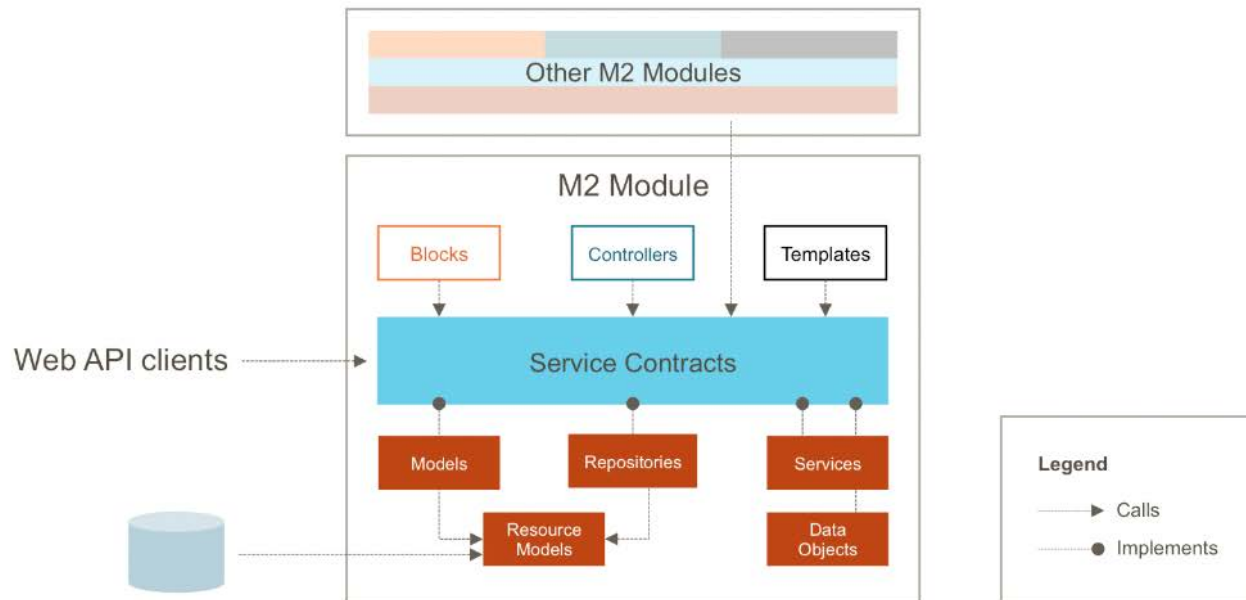
```
1 {
2     "name": "magento/project-community-edition",
3     "description": "Magento project (Community Edition)",
4     "type": "project",
5     "version": "0.42.0-beta5",
6     "license": [
7         "OSL-3.0",
8         "AFL-3.0"
9     ],
10    "require": {
11        "php": "~5.4.11|~5.5.0|~5.6.0",
12        "zendframework/zend-stdlib": "2.3.1",
13        "zendframework/zend-code": "2.3.1",
14        "zendframework/zend-server": "2.3.1",
15        "zendframework/zend-soap": "2.3.1",
16        "zendframework/zend-uri": "2.3.1",
17        "zendframework/zend-validator": "2.3.1",
18        "zendframework/zend-console": "2.3.1",
19        "zendframework/zend-modulemanager": "2.3.1",
20        "zendframework/zend-mvc": "2.3.1",
21        "zendframework/zend-text": "2.3.1",
22        "zendframework/zend-eventmanager": "2.3.1",
23        "zendframework/zend-view": "2.3.1",
24        "zendframework/zend-servicemanager": "2.3.1",
```

<https://github.com/magento/magento2/blob/develop/composer.json>

Einfachere Integration

Service Contracts Overview

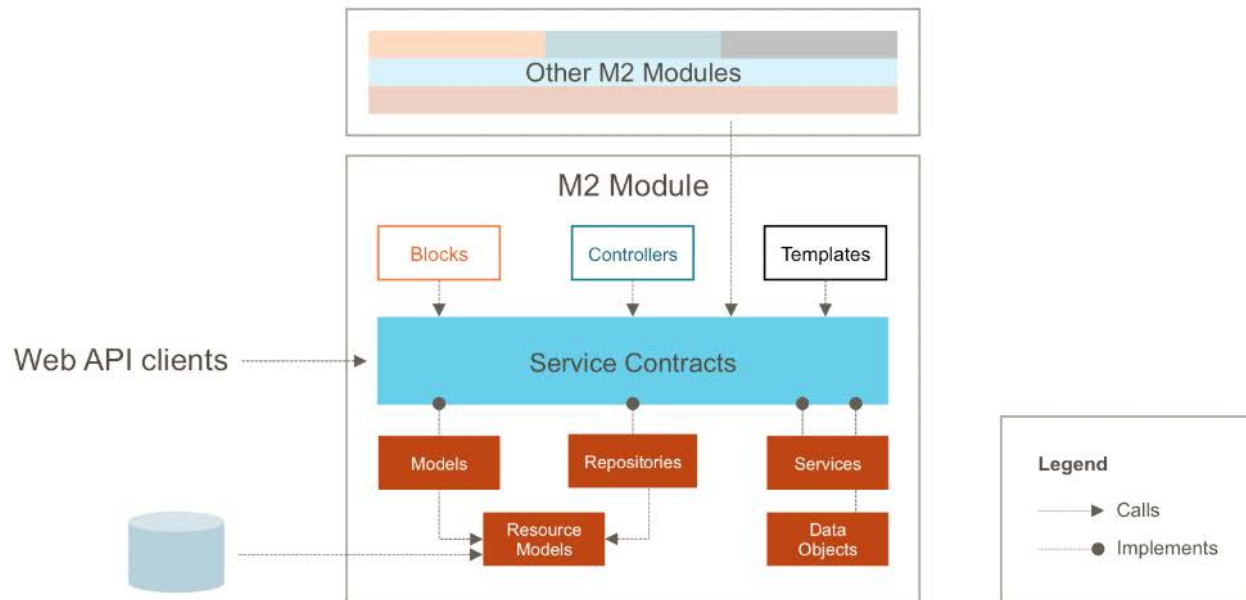
Entry point to business logic of the module



Einfachere Anpassung

Service Contracts Overview

Entry point to business logic of the module



Skalierbarkeit & Performance

- Unterstützung von Varnish
- Kompilierungs-Tool
- „Materialisierung“
- Class-Maps
- Trennung von Lese- und Schreibklassen



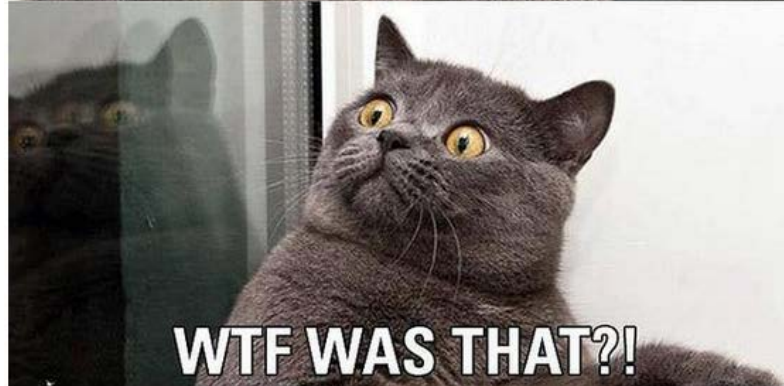
Allan MacGregor
@allanmacgregor



Folgen

MRW Working with #Magento2 for the first couple of days.

Übersetzung anzeigen



RETWEETS 6 FAVORITEN 15



16:23 - 12. Jan. 2015

<https://twitter.com/allanmacgregor/status/554659836999110656>

Der aktuelle Stand

New Magento 2 Platform Capabilities



Modified, original <https://twitter.com/IgorKuzyk/status/545596886447427587>

Ressourcen

- Code:
<https://github.com/magento/magento2>
- Dokumentation:
<http://devdocs.magento.com/>
- Developer Hub:
<http://magento.com/developers/magento2>

Ressourcen

- Alan Kent:
<https://alankent.wordpress.com/>
- Ben Marks:
<http://bhmarks.com/blog/>
- Cyrill Schumacher:
<http://cyrillschumacher.com/>

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