

# JaJuMa

## Core Web Vitals Power Toy

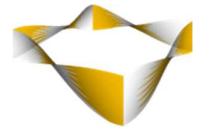
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## Table of Contents

1. Introduction .....	- 3 -
2. Installation.....	- 4 -
2.1. Extension Installation via composer .....	- 4 -
2.2. Manual Extension Installation via FTP.....	- 4 -
3. Extension Scope.....	- 5 -
4. Configuration.....	- 6 -
4.1. Core Web Vitals Power Toy Settings.....	- 7 -
5. Using Core Web Vitals Power Toy .....	- 8 -
6. Support.....	- 9 -



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# 1. Introduction

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**NOTE:**

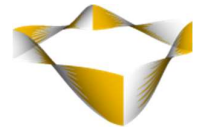
*This module requires Magento Power Toys main module.  
See section 2 for full installation requirements & guide.*

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[JaJuMa Power Toys](#) for Magento 2 by [JaJuMa](#) is a framework for tools and helpers , a.k.a "Toys", for Magento Admins to tune and streamline their Magento experience for greater productivity.

**Core Web Vitals Power Toy** for Magento 2 is a Dashboard toy that displays Core Web Vitals for current page load.

Powered by Google web-vitals library (<https://github.com/GoogleChrome/web-vitals>) for measuring Web Vitals metrics.



## 2. Installation

For installing the extension, follow installation process as with any Magento Extension. This module requires

- [Magento Power Toys](#) v1.0.0+
- [Magewire](#) v1.10+ & [Magewire-requirejs](#) v1.1+

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*We recommend installation via composer that will handle these dependencies automatically. In case of manual installation, please make sure to install these modules first.*

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### 2.1. Extension Installation via composer

For installing the extension via composer, follow installation process as with any Magento Extension from Magento Marketplace. See: <https://devdocs.magento.com/extensions/install/>

### 2.2. Manual Extension Installation via FTP

For manual installation by FTP, please follow these steps:

#### Before Installing

1. We recommend you to duplicate your live store on a staging/test site and try installation on your staging/test site before deploying to your live store
2. Backup Magento files and the store database

Please Note: It's very important to backup all themes and extensions in Magento before installation, especially when you are working on a live server. We strongly recommend you to do not skip this step.

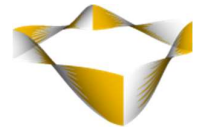
#### Upload the Extension

1. Log into your hosting space via a FTP client (e. g. FileZilla, WinSCP, cuteFtp)
2. Create Folder: <magentoroot>/app/code/Jajuma/PotCoreWebVitals
3. Unzip extension package and upload files into:  
<magentoroot>/app/code/Jajuma/PotCoreWebVitals
4. Enter and run the following commands at the command line:

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```
php bin/magento setup:upgrade  
php bin/magento setup:static-content:deploy
```

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### 3. Extension Scope

This Dashboard Power Toy provides:

- Core Web Vitals and other performance KPI measured for current page load

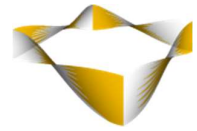
(Note: This Toy only shows in frontend)

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**NOTE:**

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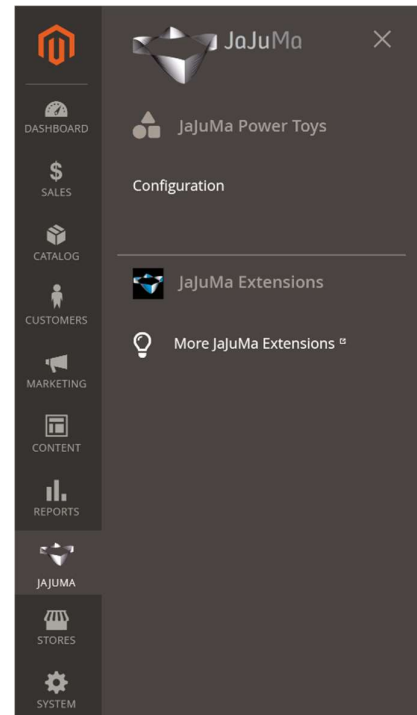
## 4. Configuration

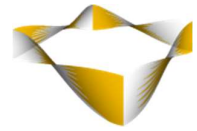
In Magento Backend see

***JaJuMa -> Power Toys -> Configuration***

to enable or disable the extension and  
configure the extension in tab

***-> Core Web Vitals***





## 4.1. Core Web Vitals Power Toy Settings

The configuration in

***JaJuMa -> Power Toys -> Configuration -> Core Web Vitals***

provides the option to Enable/Disable the toy/extension.

With Enabled =

- Yes → Toy is enabled
- No → Toy is disabled

A screenshot of a configuration panel titled "Core Web Vitals". The panel has a white background and a thin border. In the top right corner, there is a small circular icon with a downward arrow. Below the title, there is a label "Enable" with a smaller text "[store view]" underneath it. To the right of the label is a dropdown menu with a white background and a grey border, containing the text "Yes". A small downward arrow is visible on the right side of the dropdown menu.



## 5. Using Core Web Vitals Power Toy

After enabling the toy

1. Reload a page in frontend
2. Open the Power Toys panel and
3. See Dashboard Toy “Core Web Vitals”

The Toy displays:

- CLS – Content Layout Shift
- LCP – Largest Contentful Paint
- INP – Interaction to Next Paint
- FID – First Input Delay
- FCP – First Contentful Paint
- TTFB – Time To First Byte

(Note: This Toy only shows in frontend)







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## 6. Support

Please feel free to contact JaJuMa support team via [support@jajuma.de](mailto:support@jajuma.de).

In case any additional information is required. We'd be more than happy to assist in setting up the extension.