



# Maintenance Message Banner

## Product specification

Maintenance Message Banner is a Magento 2 extension developed by PIT solutions which enables admin users to inform customers about the maintenance timing or down time earlier via a banner on top of every page.

## Features

- Enables admin users to show customized maintenance notification message in the frontend.
- Supports HTML and TEXT format type messages.
- Message can be shown all the time until it is disabled or can be scheduled to display/hide automatically within a time interval.
- Supports message theme/color/style customization.
- Supports access control for admin users.
- Hyvä Theme support.

## Installation

To install Maintenance Message Banner module, follow the steps below.

Step 1: Download Maintenance Message module extension and unzip it.

Step 2: Access your web server directories and upload the content of the folder into `app/code/Pits/MaintenanceMessage/` directory.

Step 3: Run the following commands to complete the installation.

1. Enable the module - `php bin/magento module:enable`
2. Update of the database - `php bin/magento setup:upgrade`
3. Generate and pre-compile classes - `php bin/magento setup:di:compile`



4. Deploy static files - php bin/magento setup:static-content:deploy

## Admin Configuration

Navigate to Admin *STORES* > *Settings* > *Configuration* > *Pits Configuration* > *Maintenance Manager*.

### General Settings

<b>Enable</b> <small>[store view]</small>	Yes	▼
<small>Enable maintenance message to display in shop frontend</small>		
<b>Time Interval</b> <small>[store view]</small>	No	▼
<b>Message type</b> <small>[store view]</small>	TEXT	▼
<b>Message</b> <small>[store view]</small>	Maintenance Notice : Our shop will be temporarily unavailable for maintenance; we apologize for any inconvenience.	
<small>Enter Maintenance message</small>		
<b>Font color</b> <small>[store view]</small>	#c4b8c4	
<b>Banner Background Color</b> <small>[store view]</small>	#120f12	
<b>Maintenance Banner Icon</b> <small>[store view]</small>	<input type="button" value="Choose File"/> No file chosen <input type="checkbox"/> Delete Image <small>Supported formats: PNG, JPG, GIF. Maximum file size: 2MB. Prefer to upload a square icon (equal width and height).</small>	
<b>Cookie lifetime (seconds)</b> <small>[store view]</small>	60	
<small>Please enter at least 60 and at most 31536000 (one year).</small>		

### General Settings

- **Enable** – Enable / Disable the module.
- **Time Interval** – Choose *Yes* for the time interval option, if you want to display the maintenance message for a specific duration. Otherwise, the message will be displayed all the time.
- **Start Time** – Start time will be available only if *Time Interval* option is selected as *Yes*. Configure the start time from which the maintenance message will be displayed.



- **End Time** – End time will be available only if *Time Interval* option is selected as Yes. Configure the end time to which the maintenance message will be displayed.
- **Message Type** – Configure the message type as *HTML / TEXT* as per the requirement.  
*HTML* – Configure the message in *HTML* and then style or customize it using the WYSIWYG editor.  
*TEXT* – Configure the message in plain *TEXT*.
- **Banner Background Color** –The background color for maintenance banner can be configured.
- **Font Color** – The font color for maintenance message text can be configured. This field is for *TEXT* type message only.
- **Cookie Lifetime** – Configure the banner cookie lifetime. The maintenance banner will reappear when the cookie life times out.
- **Maintenance Banner Icon** – The icon will be displayed along with the maintenance message. This field is for *TEXT* type message only.

## Configure Message Manager

The maintenance message will be displayed in the frontend based on the configuration. Message can be displayed all the time until it is disabled, or it can be scheduled to display within a time interval. Admin will be able to select message type as *HTML / TEXT* and then style / design it based on the need.



## Message Type - *TEXT*

General Settings

**Enable** [store view] Yes

Enable maintenance message to display in shop frontend

**Time Interval** [store view] Yes

**Start Time** [store view] 2024-01-22 10:01

Maintenance message is displayed at this hour.

**End Time** [store view] 2024-01-23 16:10

Maintenance message is disabled at this hour.

**Message type** [store view] TEXT

**Message** [store view] Maintenance Notice : Our shop will be temporarily unavailable for maintenance; we apologize for any inconvenience.

Enter Maintenance message

**Font color** [store view] #c4b8c4

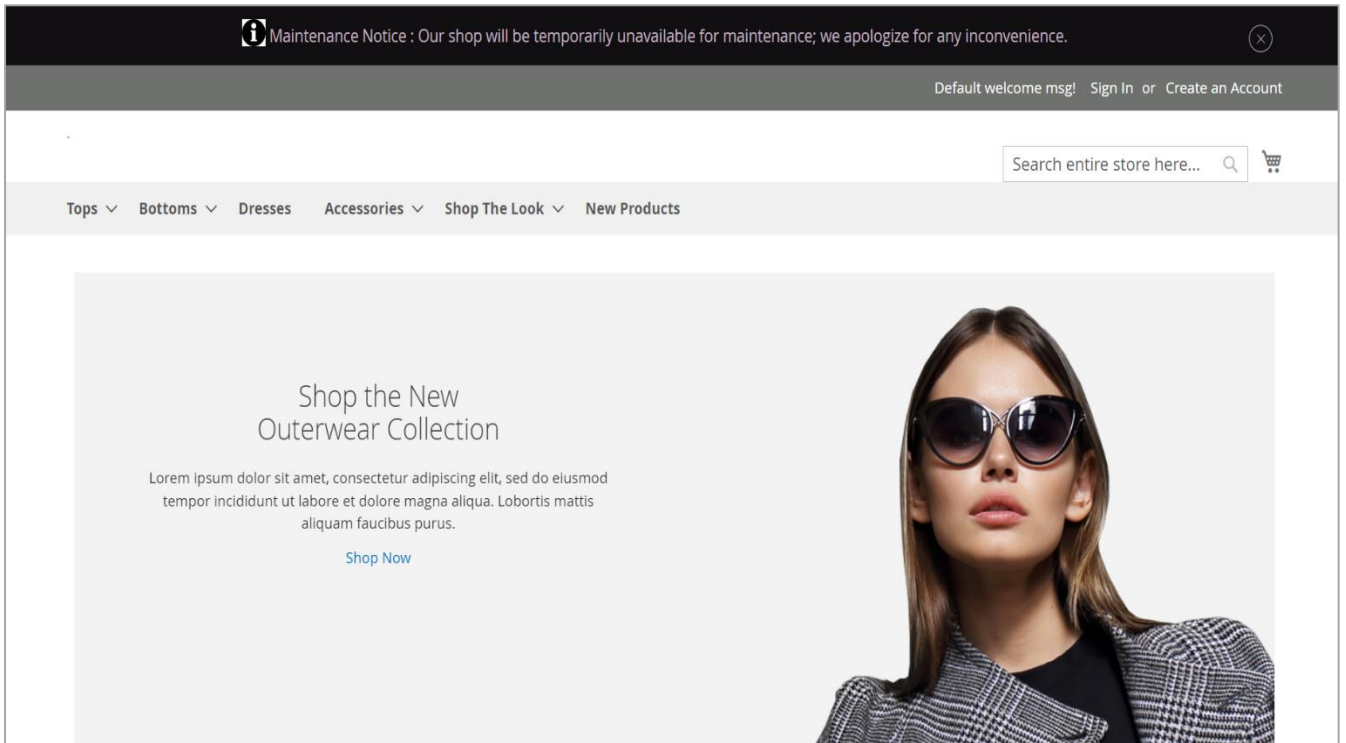
**Banner Background Color** [store view] #121212

**Maintenance Banner Icon** [store view]  No file chosen  
 Delete Image  
Supported formats: PNG, JPG, GIF. Maximum file size: 2MB. Prefer to upload a square icon (equal width and height).

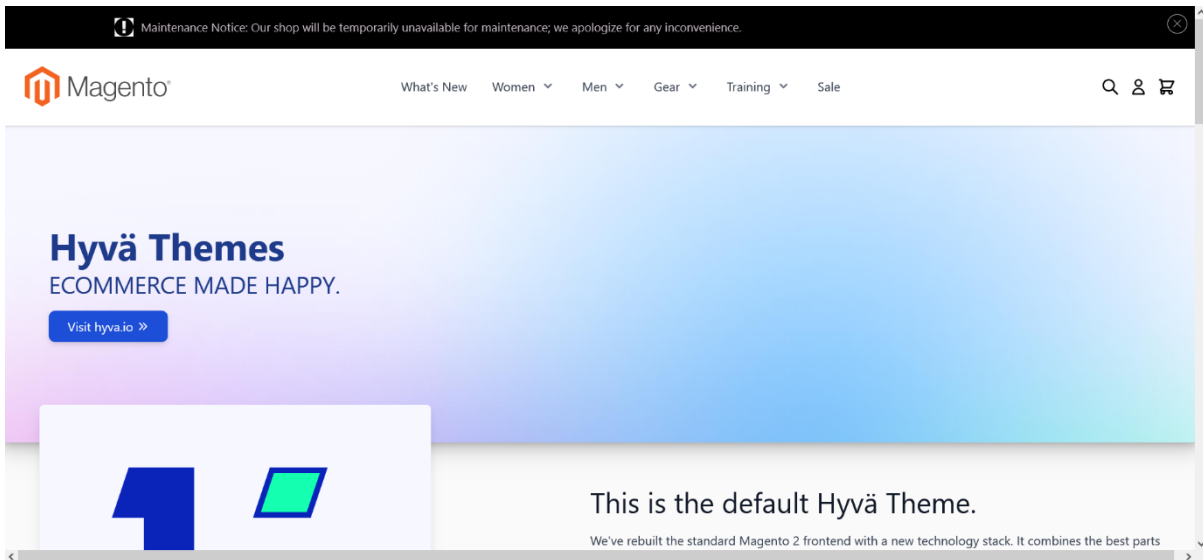
**Cookie lifetime (seconds)** [store view] 60

Please enter at least 60 and at most 31536000 (one year).

Configure the message type as *TEXT*, and then customize the message using the fields such as *Message*, *Font Color* and *Maintenance Banner Icon* accordingly. After configuring the fields, the maintenance message will appear in the frontend like below.



## For Hyvä Theme





## Message type – HTML

### General Settings



**Enable**  
[store view] Yes   
Enable maintenance message to display in shop frontend

**Time Interval**  
[store view] No

**Message type**  
[store view] HTML

**Message**  
[store view]

← → Bold 24px ↕

**A** **B** *I* U [List icons]

[List icons] [Link icon] [Image icon] [Table icon] [Omega icon] [Block icon] (x)

*The Site is under maintenance*

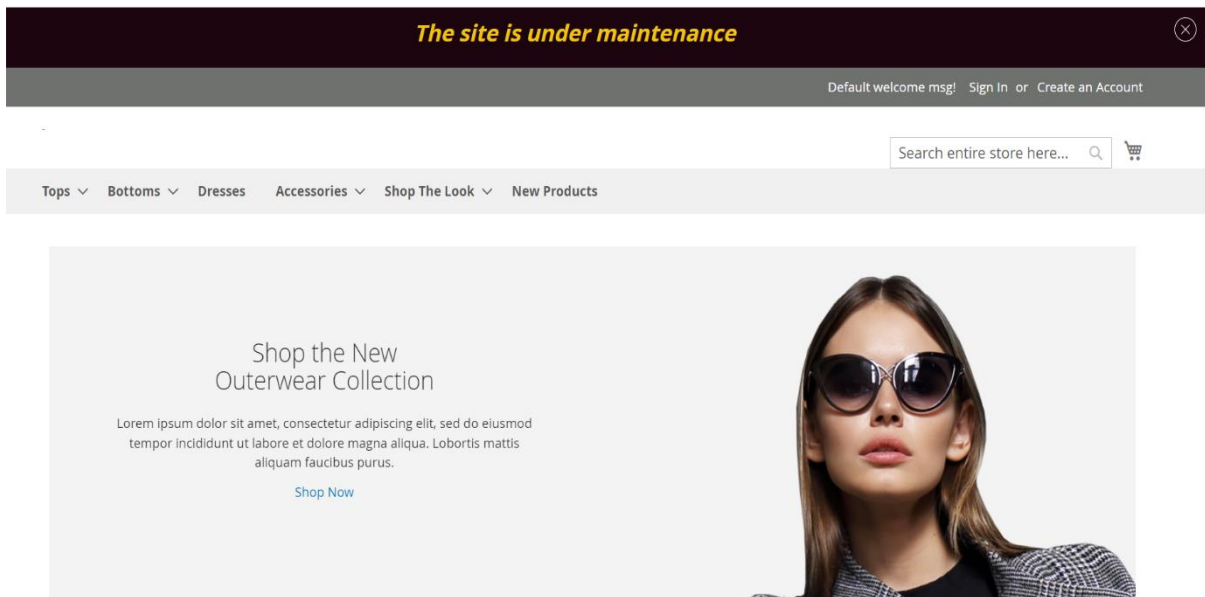
H1 » SPAN » EM » STRONG » SPAN POWERED BY TINY

Use Tailwind CSS classes with Hyvä theme for consistent styling. Basic HTML element styles will work with other themes unless overridden.

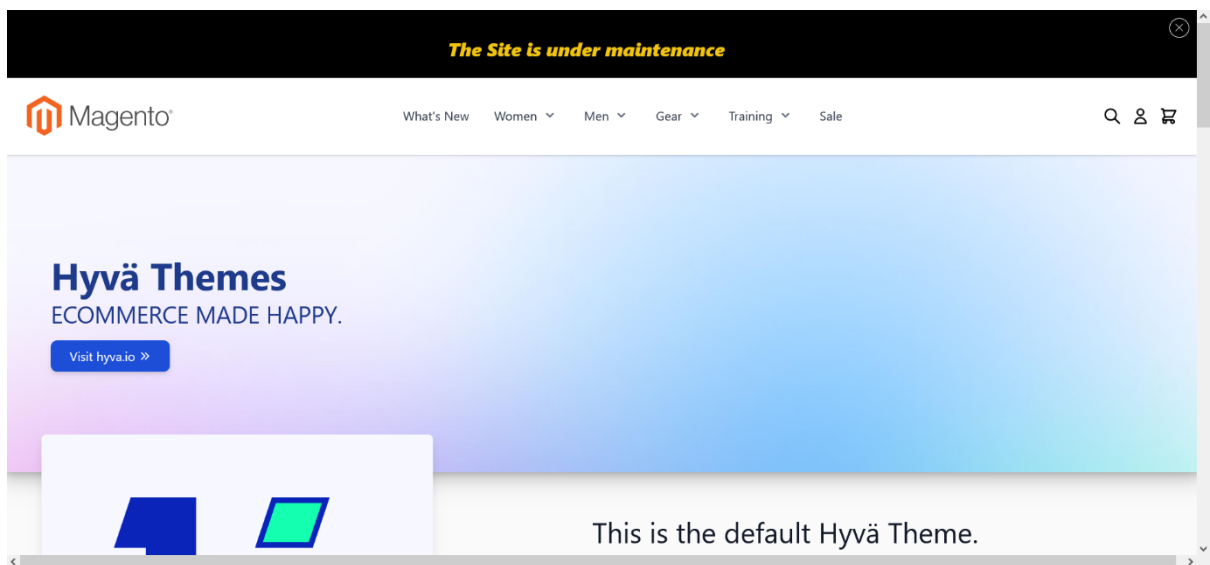
**Banner Background Color**  
[store view] #000000

**Cookie lifetime (seconds)**  
[store view] 60  
Please enter at least 60 and at most 31536000 (one year).

Configure the message type as *HTML*. The maintenance message can then be prepared, styled and saved in HTML format with the help of WYSIWYG editor. After saving the configurations, the maintenance message will appear in the frontend like below.



## For Hyvä Themes



Note: Use Tailwind CSS classes with Hyvä theme for consistent styling. Basic HTML element styles will work with other themes unless overridden.

## Time Interval

Time interval configuration allows the display of the maintenance message within a time slot. The Time Interval option can be enabled by setting the dropdown value to Yes and then configuring the datetimes in the Start Time and End Time fields, during which the maintenance message will be displayed. If the date and time are outside the



Start Time and End Time, then the message will not be visible in the frontend. This gives you the flexibility to configure the maintenance message earlier and display it without manually enabling it at the time.

**General Settings**

**Enable** [store view] Yes  Enable maintenance message to display in shop frontend

**Time Interval** [store view] Yes

**Start Time** [store view] 2024-01-23 17:07 Maintenance message is displayed at this hour.

**End Time** [store view] 2024-01-23 17:08 Maintenance message is disabled at this hour.

**Message type** [store view] TEXT

**Message** [store view] The site is under maintenance from 8-9 pm on January 22nd. <a href="https://www.w3schools.com/">Visit W3Schools.com!</a>Sorry for the inconvenience, we will get back to you shortly !!!

Enter Maintenance message

**Font Color** [store view] #b01a40

**Banner Background Color** [store view] #1c050f

**Maintenance Banner Icon** [store view]  No file chosen  
 Delete Image  
Supported formats: PNG, JPG, GIF, JPEG. Maximum file size: 2MB. Prefer to upload a square icon (equal width and height).

**Cookie lifetime (seconds)** [store view] 60  
Please enter at least 60 and at most 31536000 (one year).

## Rest API & PWA Support

Maintenance Banner extension provides Rest API and GraphQL (PWA) support. Below are the details which will help you use the said features.

### Rest API:

#### Request URL:

[https://<base\\_url>/index.php/rest/default/V1/maintenancemessage](https://<base_url>/index.php/rest/default/V1/maintenancemessage)

Request Method: GET





### Sample Response:

```
{
  "message": "This is a sample maintenance message",
  "session": "60",
  "background_color": "#FF5733",
  "text_color": "#FFFFFF",
  "message_type": "text",
  "icon": "https://<base_url>/maintenancemessage/info-icon.png"
}
```

### GraphQL:

Request URL: [https://<base\\_url>/graphql/](https://<base_url>/graphql/)

Request Method: POST

### Query:

```
{
  getMaintenanceMessage {
    message,
    session,
    background_color,
    text_color,
    message_type,
    icon
  }
}
```

### Sample Response:

```
{
  "data": {
    "getMaintenanceMessage": {
      "message": "This is a sample maintenance message",
      "session": "60",
      "background_color": "#FF5733",
      "text_color": "#FFFFFF",
      "message_type": "text",
      "icon": " https://<base_url>/maintenancemessage/info-icon.png "
    }
  }
}
```



## Technical Requirements / Compatible with:

Magento Community 2.3.x and 2.4.x

## Supported Languages

English and other Magento supported language packs.

## Change Log / Release Notes

Version: 1.0.8: November 10, 2024

- Hyvä Theme support
- Compatible with Open Source (CE): 2.4.7

Version: 1.0.7: January 25, 2024

- REST API and PWA compatibility
- HTML / TEXT message support.
- Maintenance banner theme customization support.

Version: 1.0.6: September 21, 2023

- Updated translation

Version: 1.0.5: March 22, 2023

- Compatible with Open Source (CE): 2.4.6

Version: 1.0.4: October 5, 2022

- Compatible with Open Source (CE): 2.4.5

Version: 1.0.3: June 27, 2022

- Compatible with Open Source (CE): 2.4.4

Version: 1.0.2: January 11, 2022



- Updated copyright information

Version: 1.0.1: January 19, 2021

- Compatible with Open Source (CE): 2.4.x.

Version: 1.0.0: May 29, 2020

- Admin configuration to show customized maintenance notification message in the frontend.
- Added scheduled message display option.
- Added access control for admin users.

## Support

If you have questions use our contact form in [webshopextension.com](https://webshopextension.com).