

# Digital Media

For Magento 2



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## Getting Around

**Magento 2 Digital Media** facilitates the sale of digital media products. It helps you start a library or media depository where all purchased by the Customer digital products are collected into one place within your store. With Digital Media these products are no longer downloadable, but easily accessible for viewing online.

**Compatibility:** Magento Open Source 2.3.X - 2.4.X, Magento Commerce using on-prem (EE) 2.3.X - 2.4.X, Magento Commerce on Cloud (ECE) 2.3.X - 2.4.X.

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## Introducing M2 Digital Media

### About the extension

**Digital Media for Magento 2** is a module to sell digital media and allow customers viewing purchased digital products online only.

Features and Highlights:

- Support of pdf media
- Online flipbook to view pdf
- No pdf printing or downloading
- Digital media products and regular products in one Cart
- Web API, GraphQL support

To enable viewing PDF-files in a browser tab, the PDF.js library is integrated into the extension. All necessary library and extension files come within one package. The library is installed onto your store automatically with the extension, there is no need to install it separately. The Customer is only able to view digital media files with the help of the PDF.js viewer.

The following browsers support the PDF.js library:

Browser	Supported
Firefox	Yes
Chrome	Yes
Opera	Yes
IE 11/Edge	Mostly
Safari 9+	Mostly
IE 10 and below	No
Safari 8 and below	No
Android 4 and below	No

Read more on the PDF.js library on [the official Github page](#).

## Business value

Aheadworks Digital Media extension for Magento 2 facilitates the sale of digital media products. It helps you start a library or media depository where all purchased by the Customer products are collected into one place in your store. With Digital Media these products are no longer downloadable, but easily accessible for viewing. This will by far help you increase customer traffic, keep visitors engaged within the store and, of course, will provide for full compliance with copyright requirements.

## Glossary

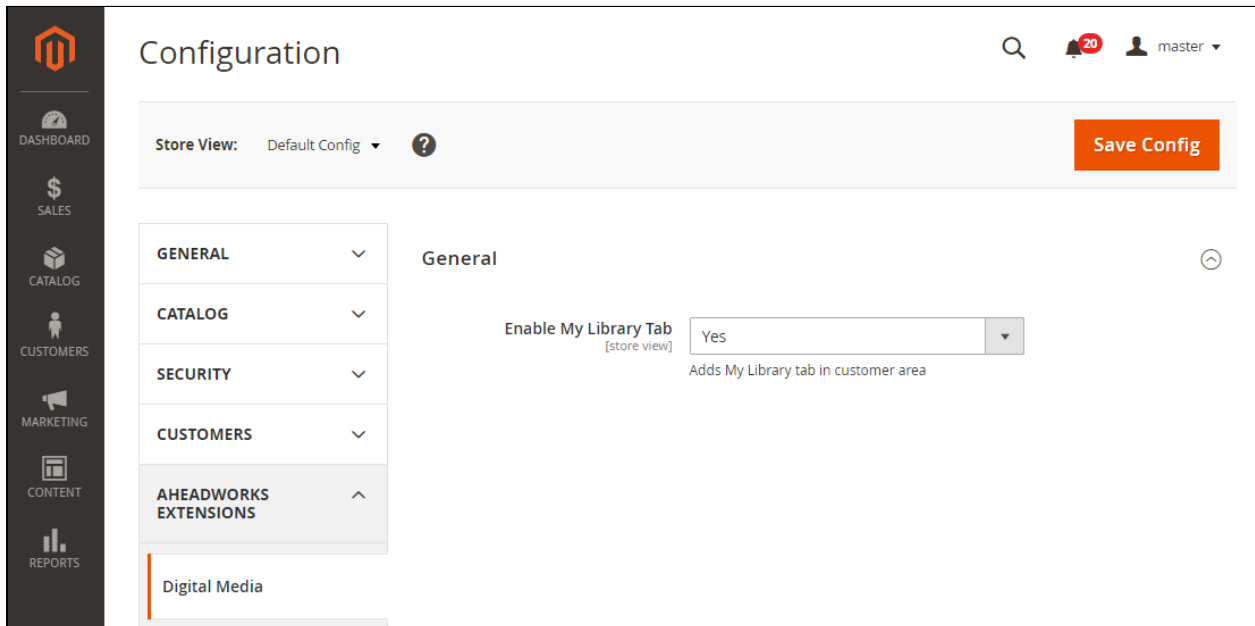
**Digital media product** - a digital product of the native to Magento 2 Downloadable Product type, which file-type is supported by the present extension. Supported file-types: PDF.

## Configuring M2 Digital Media

To configure the extension, follow to **Stores > Configuration > Aheadworks Extensions > Digital Media**.

The page suggests only one element for configuration - the **Enable My Library Tab** drop-box. Select *Yes* to enable the My Library tab in My Account on the Store-front.

My Library will collect all purchased by the Customer digital media products. Since digital media products are of native to Magento 2 Downloadable Product type, the products found in My Library will also be found in the My Downloadable Products tab. Go to chapter On Front-End to learn more.



The screenshot shows the Magento 2 Configuration interface. On the left is a sidebar with navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, and Reports. The main content area is titled 'Configuration' and shows the 'Store View' as 'Default Config'. A 'Save Config' button is visible in the top right. The configuration is organized into sections: GENERAL, CATALOG, SECURITY, CUSTOMERS, and AHEADWORKS EXTENSIONS. The 'AHEADWORKS EXTENSIONS' section is expanded to show 'Digital Media'. Under 'Digital Media', the 'Enable My Library Tab [store view]' option is set to 'Yes' in a dropdown menu. Below this option, a note states: 'Adds My Library tab in customer area'.

## On Back-End

To create/edit a digital media product, go to **Catalog > Products**.

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Digital Media products herein are of native to Magento 2 type Downloadable Products. Read the official Magento 2 guide on how to create and edit downloadable products.

At the same time, the following notes with regard to the logic of the extension show the difference in creating/editing digital media products in comparison to simple downloadable ones:

1. M2 Digital Media automatically detects the supported file-types and treats them as digital media products;
2. Max. Downloads in the Downloadable Information section on the Product page for digital media means the maximum number of successful attempts to view the file;

### **How is sharing of products compatible with digital media copyright?**

To comply with the copyright regulations, the present extension disables downloading of digital media products. At the same time, it does not affect the native Magento 2 sharing of downloadable products.

**Default setting** for sharing downloadable products are configured in **Stores > Configuration > Catalog > Catalog > Downloadable Product Options > Shareable**. These settings can be applied to individual downloadable products, should "Use Config" be selected in **Stores > Catalog > Products > [Product] > Downloadable Information > Shareable**.

Custom settings for sharing a downloadable product presume the choice of either "Yes" or "No" in **Stores > Catalog > Products > [Product] > Downloadable Information > Shareable**.

Since digital media products are of the Downloadable Product type, it is important to remember how updating of the Shareable option works in Magento 2 Product Configuration:

- If before the installation of the present module **Shareable** in Product Configuration has been set to "No", and you leave it as "No", then whatever is the default sharing setting, the downloadable product will keep on being not

available for sharing - no users will be available to view it but for the customer who purchased the product.

- If before the installation of the present module **Shareable** in Product Configuration has been set to "Yes", and you change it to "No", then the following two scenarios are possible:
  1. If the **default sharing** setting is "No", then no users will have access to the file but for the owner. Users, who have received the link and viewed the file via the link before the update of the Shareable option in Product Configuration, will not have any further access to the file via that link.
  2. If the **default setting** is "Yes", then users who have received the link before the update to the Shareable option in Product Configuration will keep on accessing the file via this link, no sharing via a link will be available after the update.

**Thereby, it is suggested that before the installation of the present extension you set the default sharing setting to "No".**

Nature Magazine

← Back Add Attribute Save

Downloadable Information

Is this downloadable Product?

Links

Title [store view] Links

[global]  Links can be purchased separately

Title	Price	File	Sample	Shareable	Max. Downloads
Nature - v1	\$ 0.00	Upload File	Upload File	No	0
		<a href="#">nature_1.pdf (7 MB)</a> Browse Files...	<a href="#">sample_n1.pdf (7 MB)</a> Browse Files...	<input checked="" type="checkbox"/> Unlimited	

Add Link

# On Front-End

## Purchasing Digital Media

Digital media products behave on the Store-front in the same way as native Magento 2 downloadable products. To learn more, refer to the official Magento 2 user guide.

Customers are able to place multiple digital media products in Cart and mix digital media with other products into one order.

Purchased digital media will only be available to logged-in customers. The files can be accessed only for online viewing from one of the two places in My Account: My Library or My Downloadable Products.

## My Library

The My Library tab collects all digital media purchased by the Customer in one place. The products are laid-out into a grid, where each product entry is supported with a thumbnail picture, product name and file-title. The grid supports pagination

Clicking on a product name will open the corresponding file in a new browser tab.

When a product has multiple files, the latter are listed as separate entries of the same Product Name and different file titles.

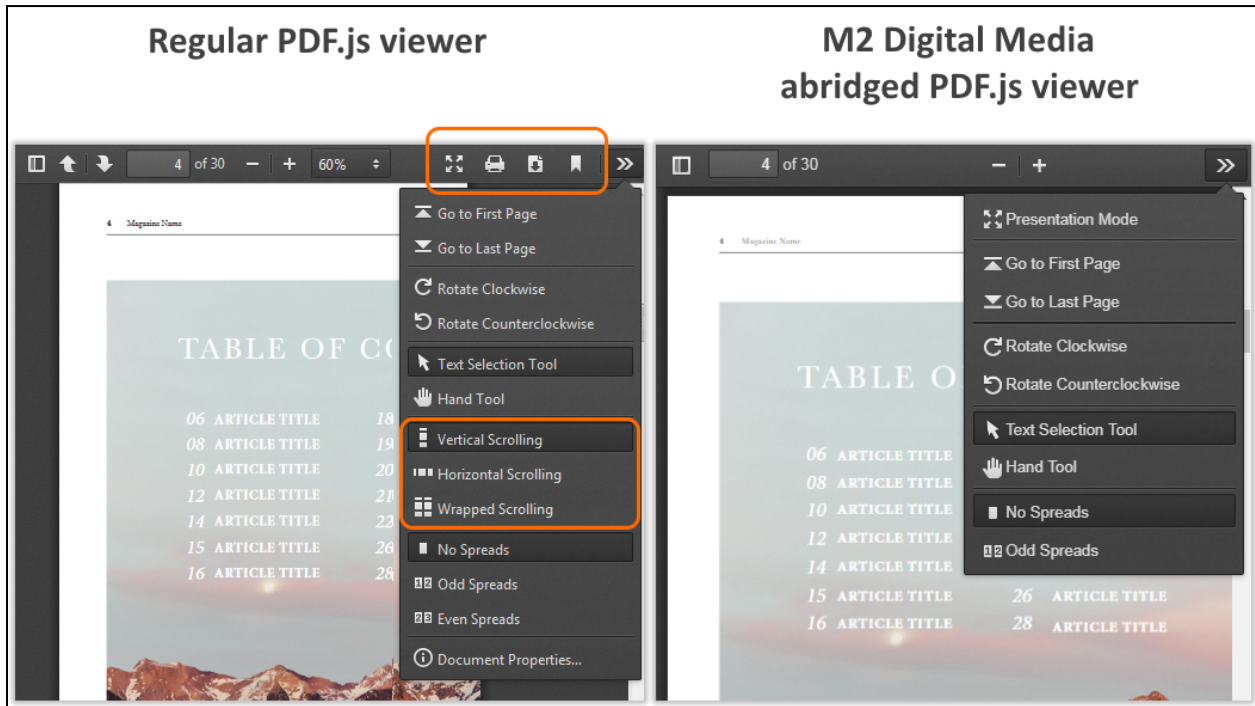


The screenshot shows the LUMA website interface. At the top, there is a search bar with the text "Search entire store here..." and a shopping cart icon. Below the search bar is a navigation menu with categories: "What's New", "Women", "Men", "Gear", "Training", "Sale", and "Digital Media". The main content area is titled "My Library" and features a grid of magazine covers. The covers include "Business Magazine - January 2020", "Business Magazine - June 2020", and "Nature Magazine - v2". A sidebar on the left contains links for "My Account", "My Orders", "My Library", "My Downloadable Products", "My Wish List", "Address Book", "Account Information", "My Product Reviews", and "Newsletter Subscriptions".

The primal difference between digital media products and downloadable products is that **the extension makes it NOT possible to download digital media**. For this reason the pdf-viewer, employed within the PDF.js library which is integrated into the present extension, has its functionality abridged. The following elements of the viewer have been disabled:

- Open a file
- Print
- Search Text
- Copy Text
- Download
- Link to the current view (bookmark)
- Text Selection Tool

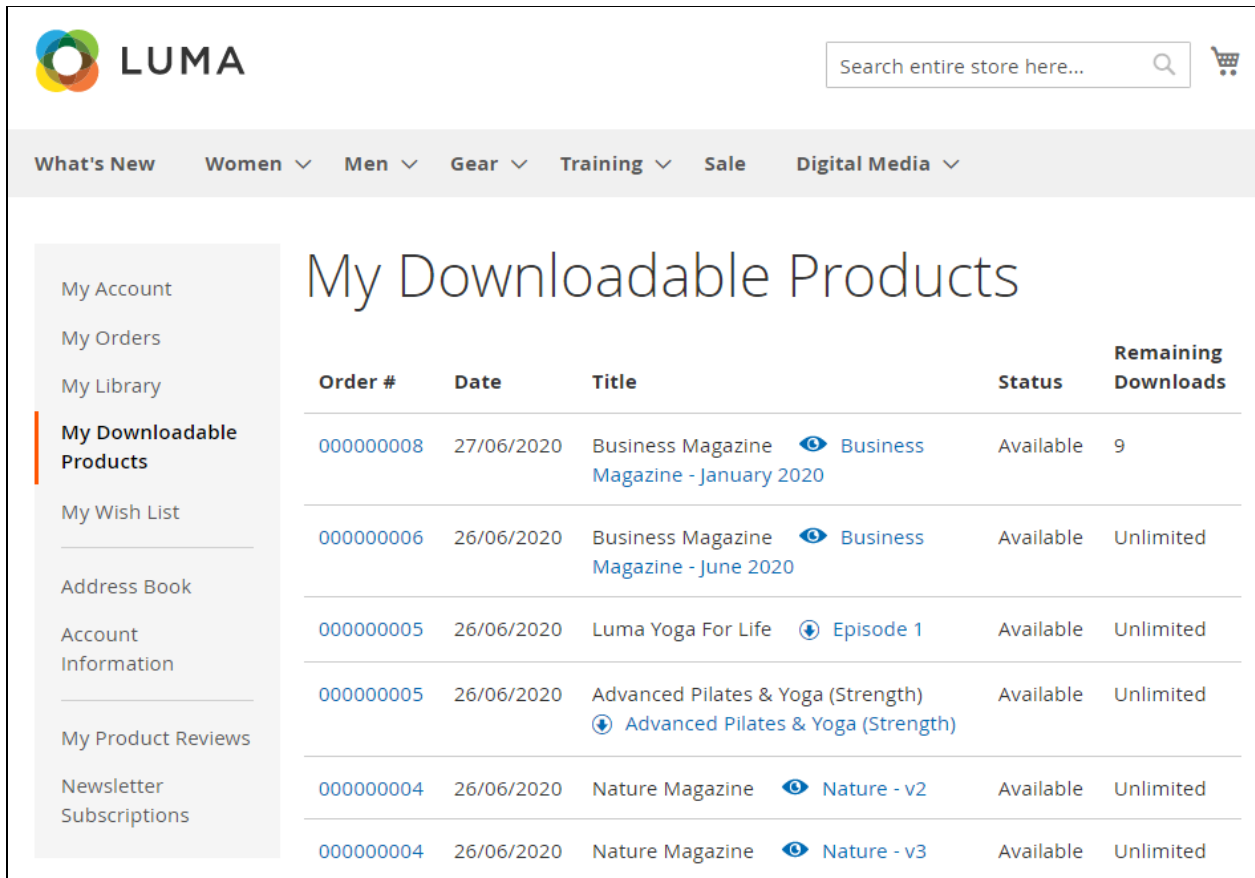
- Horizontal Scrolling
- Wrapped Scrolling
- Even Spreads
- Document properties.









## My Downloadable Products

With the present extension installed, the My Downloadable Products tab and grid will basically retain the native Magento 2 look, though with a few alterations and differences:

1. Digital media products will get the download link and icon substituted with the view icon and link. Other downloadable products, which are not digital media, will remain available for download.
2. For digital media products the value of Remaining Downloads will mean the number of remaining views.
3. To view a media product, customers will click on the corresponding view icon or file-title. The file will get opened in a new tab of the browser with the help of the relevant media viewer.



**My Downloadable Products**

Order #	Date	Title	Status	Remaining Downloads
000000008	27/06/2020	Business Magazine  Business Magazine - January 2020	Available	9
000000006	26/06/2020	Business Magazine  Business Magazine - June 2020	Available	Unlimited
000000005	26/06/2020	Luma Yoga For Life  Episode 1	Available	Unlimited
000000005	26/06/2020	Advanced Pilates & Yoga (Strength)  Advanced Pilates & Yoga (Strength)	Available	Unlimited
000000004	26/06/2020	Nature Magazine  Nature - v2	Available	Unlimited
000000004	26/06/2020	Nature Magazine  Nature - v3	Available	Unlimited

Feel free to contact our support team with any questions:

[Submit a help desk ticket](#)

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