

Installation Guide

Video Pro for Magento 2.x — Extmag_Videopro

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1 Requirements

- Magento 2.3.x, 2.4.x — Open Source or Adobe Commerce. The module includes a dedicated patch for the changed video upload flow in **Magento 2.4.7+**.
- PHP >= 7.4 (PHP 8.1, 8.2, 8.3 supported).
- `extmag/core` 1.3.7 — pulled in transitively via Composer.
- MySQL 8.0+ / MariaDB 10.4+ (anything the target Magento version itself supports).
- Composer 2.x.
- Luma, Blank or Hyva theme. Hyva Theme and Hyva Checkout are explicitly supported.

The module does not register any database schema — there is nothing to migrate. All state lives in `core_config_data` under the `extmag_videopro/...` paths.

2 Composer install

```
composer require extmag/videopro
bin/magento module:enable Extmag_Videopro
bin/magento setup:upgrade
bin/magento setup:di:compile
bin/magento setup:static-content:deploy -f
bin/magento cache:flush
```

`setup:di:compile` is required because the module ships a number of class preferences (`Magento\Cms\Model\Wysiwyg\Images\Storage` , `Magento\Cms\Helper\Wysiwyg\Images` , `Magento\Framework\Data\Form\Element\Editor`) and DI plugins on `Magento\MediaGalleryUi\Ui\Component\Listing\Provider` and `Magento\MediaGalleryUi\Model\GetDetailsByAssetId` . The DI snapshot must be regenerated for those to bind.

`setup:static-content:deploy -f` is required because the module adds an adminhtml templates/JS (the video uploader and gallery wiring) and a RequireJS module (`Extmag_Videopro/js/apply-controlslist`) that needs to be materialised in `pub/static/` .

3 Manual / archive install

If installing from a ZIP, drop the files under `app/code/Extmag/Videopro/` and `app/code/Extmag/Core/` and run the same `setup:upgrade`, `setup:di:compile`, `setup:static-content:deploy -f`, `cache:flush` sequence as above.

4 First-install configuration

Stores → Configuration → Extmag → Video Pro → General.

Setting	Default	When to change
Allowed Video Formats	mp4, webm, ogv	Add other formats from the list (flv, avi, mov, wmv) only if you actually serve them. Browser support varies.
Controls List	empty	Enable HTML5 player restrictions: No Download, No Remote Playback, Disable Picture-In-Picture.

ACL resource: `Extmag_Videopro::config`, nested under `Extmag_Core::config`. Grant it to admin roles that should be able to edit Video Pro settings.

5 PHP upload limits

By default PHP allows uploads up to 2 MB. To upload typical product videos raise both directives in `php.ini` (or the appropriate per-environment override) and restart PHP-FPM:

```
upload_max_filesize = 256M
post_max_size       = 256M
```

If you also hit a server-side timeout on large uploads, raise `max_execution_time` and `max_input_time`. Behind nginx, raise `client_max_body_size`. Without these the WYSIWYG file browser will accept the picker but the upload itself will fail with an HTTP 413 or a silent truncation.

6 Verification

```
bin/magento module:status Extmag_Videopro
```

Expect *Module is enabled*. Then:

1. Open `Stores` → `Configuration` → `Extmag` → `Video Pro` — the section must render and show the *Allowed Video Formats* multiselect.
2. Open any product edit page → *Images And Videos* fieldset → click *Add Video* → *Select from Gallery* → the WYSIWYG file browser must show an **Upload Videos** row alongside *Upload Images*.
3. Open any CMS page → toolbar must include the *Insert Video* button in the WYSIWYG editor.

If any of those three checks fail, see [Troubleshooting install-time issues](#).

7 Magento 2.4.7+ upload fix

Magento 2.4.7 reworked the media gallery upload pipeline and the legacy `<input type="file">` picker no longer carries video MIME types by default. The module ships a replacement uploader template and helper (`Extmag\Video\helper\Wysiwyg\Images` , `view/adminhtml/templates/browser/content/video_uploader.phtml`) that restores the *Upload Videos* row in the file browser dialog.

There is no setting to toggle — the fix is active whenever `Extmag_Video` is enabled. If you upgraded Magento past 2.4.7 and still do not see the *Upload Videos* row, run `setup:static-content:deploy -f` and a hard browser refresh; the override template lives in `pub/static/`.

8 Upgrade flow

```
composer update extmag/video  
bin/magento setup:upgrade  
bin/magento setup:di:compile  
bin/magento setup:static-content:deploy -f  
bin/magento cache:flush
```

The module ships no schema migrations — minor / patch upgrades only refresh PHP and static content. Configuration values in `core_config_data` survive any upgrade.

9 Disabling the feature without uninstalling

- Clear *Allowed Video Formats* — the WYSIWYG file browser no longer accepts video uploads, but existing embedded videos keep playing.

- Clear *Controls List* — the HTML5 player goes back to default browser controls. No `controlsList` attribute and no `disablePictureInPicture` attribute are written.
- `bin/magento module:disable Extmag_Videopro` — fully detaches the module. The class preferences fall back to core, the WYSIWYG file browser stops offering video upload, and the product gallery returns to stock behavior.

10 Uninstall

```
bin/magento module:disable Extmag_Videopro
composer remove extmag/videopro
bin/magento setup:upgrade
bin/magento setup:di:compile
bin/magento setup:static-content:deploy -f
bin/magento cache:flush
```

Already-uploaded video files stay on disk under `pub/media/wysiwyg/...` (or wherever you placed them). They are regular files and are unaffected by `uninstall` — remove them by hand if you no longer want them.

`core_config_data` rows under `extmag_videopro/...` also stay. They are harmless once the module is removed; clear them manually if you want a fully clean database:

```
DELETE FROM core_config_data WHERE path LIKE 'extmag_videopro/%';
```

11 Troubleshooting install-time issues

11.1 *Upload Videos* row missing in the WYSIWYG file browser

- Confirm the module is enabled: `bin/magento module:status Extmag_Videopro`.
- Run `setup:di:compile` again — the *Storage* and *Images* helper preferences must be present in the DI snapshot.
- Run `setup:static-content:deploy -f` — on Magento 2.4.7+ the *Upload Videos* row comes from a static template override (`Extmag_Videopro/template/browser/...`).
- Hard-refresh the admin browser (Cmd+Shift+R / Ctrl+Shift+F5) to clear cached JS / templates.

11.2 *Insert Video* button missing in TinyMCE

- The WYSIWYG plugin is registered through `Magento\Cms\Model\Wysiwyg\Config::afterGetConfig`. After install run `bin/magento cache:clean config block_html layout` and reload the CMS page editor.
- Check the WYSIWYG editor is set to *TinyMCE 5* (Magento default). The module does not ship hooks for third-party editors.

11.3 File uploads fail with HTTP 413 or *file too large*

Raise `upload_max_filesize`, `post_max_size` (PHP), and `client_max_body_size` (nginx) — see [PHP upload limits](#). Restart PHP-FPM and the web server after the change.

11.4 Video file does not play on the storefront

- The file format must be in *Allowed Video Formats* **and** supported by the visitor's browser. Browser MP4 (H.264 / AAC) is the safest bet. WebM (VP8 / VP9) covers most modern browsers. AVI / WMV / FLV are legacy formats with no native HTML5 support and will not play.
- Inspect the rendered `<video>` tag in browser devtools — the `src` must resolve to an existing file under `pub/media/wysiwyg/...`.
- Check the storefront `Content-Type` for the video file — your web server must serve `video/mp4`, `video/webm`, etc. Misconfigured MIME types cause silent playback failures.

11.5 Picture-In-Picture / Download still available after enabling *Controls List*

- Cache: `bin/magento cache:flush` and a browser hard-refresh. The `controlsList` and `disablePictureInPicture` attributes are emitted at render time from `apply-controlslist.js`.
- Browser support: Picture-In-Picture suppression works in Chromium and Safari; Firefox honors `controlsList` partially. There is no cross-browser way to fully hide the download button on every browser build.

11.6 Hyva theme — gallery does not load the player

Make sure the Hyva-compatibility module from Hyva-Themes (`extmag/videopro-hyva` or equivalent) is installed if you ship Hyva. The base module wires the Luma gallery; Hyva uses Alpine.js for media rendering and needs its own thin adapter.