

Elvantix Gallery Extension for Joomla

This repository contains the source code for the **Elvantix Gallery** extensions, designed for Joomla 4.0 and newer. It includes both the core component and a content plugin to integrate galleries seamlessly into Joomla articles and other content types.

Extensions Included

1. com_elvantixgallery (Component)

- **Version:** 1.0.0
- **Namespace:** Elvantix\Component\Gallery
- **Description:** The core Joomla component for managing galleries and images. Provides backend interfaces for creating galleries, uploading images, and managing settings. It utilizes the modern Joomla 4 MVC architecture.

2. plg_content_elvantixgallery (Content Plugin)

- **Version:** 1.0.0
- **Namespace:** Elvantix\Plugin\Content\ElvantixGallery
- **Description:** A Joomla content plugin that allows users to easily embed Elvantix galleries within their articles or custom HTML modules using shortcodes or editor buttons.

Requirements

- **Joomla! Version:** 4.0 or higher
- **PHP Version:** 7.4 or higher (8.0+ recommended)
- **Database:** MySQL/MariaDB

Installation

1. Package the extension folders into `.zip` archives.
 - For the component: zip the contents of `com_elvantixgallery/`.
 - For the plugin: zip the contents of `plg_content_elvantixgallery/`.
2. Log into your Joomla Administrator panel.
3. Navigate to **System -> Install -> Extensions**.
4. Upload the generated `.zip` packages.
5. Once installed, navigate to **Components -> Elvantix Gallery** to manage your galleries.
6. Enable the content plugin via **System -> Manage -> Plugins**.

Update Servers

Both extensions are configured to receive automatic updates via the Elvantix update servers:

- Component: `https://www.elvantix.co.uk/updates/com_elvantixgallery.xml`
- Plugin: `https://www.elvantix.co.uk/updates/plg_content_elvantixgallery.xml`

Directory Structure Overview

Component (`com_elvantixgallery/`)

- `admin/` : Backend MVC structure (Controllers, Models, Views, Forms, Services).
- `site/` : Frontend MVC structure for rendering galleries.
- `media/` : Publicly accessible CSS, JS, and image assets.
- `script.php` : Install/Uninstall/Update script.
- `elvantixgallery.xml` : Joomla extension manifest.

Plugin (`plg_content_elvantixgallery/`)

- `src/` : Plugin logic and event handlers.
- `services/` : Dependency injection service providers.
- `language/` : Localization files.
- `elvantixgallery.xml` : Joomla extension manifest.

License

This project is licensed under the GNU General Public License version 2 or later. See `LICENSE.txt` for more details.

Author

- **Author:** Elvantix
- **Email:** plugins@elvantix.co.uk
- **Website:** <https://www.elvantix.co.uk>
- **Copyright:** (C) 2026 Elvantix. All rights reserved.