Content – RSMembership! Subscribe Link

Joomla Content Plugin | Version 1.2.0 | blaho.hu

Overview

This plugin processes shortcodes placed in Joomla article or module content and replaces them with live data pulled from RSMembership! memberships. It allows you to display membership names, prices, validity periods, and subscribe links anywhere in your content — without hardcoding values that may change later.

All membership data is fetched from the `#__rsmembership_memberships` database table and cached per page request, so multiple shortcodes referencing the same membership ID cause only one database query.

Installation

1. Install the ZIP package via **Joomla Extension Manager** (Upload Package File).
2. Go to **Extensions → Plugins**, search for *Content – RSMembership! Subscribe Link*, and enable it.
3. Open the plugin settings to configure global defaults (see Plugin Parameters below).

Shortcodes

All shortcodes share the same basic structure:

```
{shortcode_name key=value key="value with spaces"}
```

The `id` parameter is required for every shortcode and refers to the membership ID in RSMembership!.

`{rsm_name}`

Outputs the membership name as plain text.

`{rsm_name id=1}`

Output example: `Timeslot Field`

`{rsm_price}`

Outputs the membership price as formatted text.

Parameter	Required	Default	Description
`id`	yes	—	Membership ID
`type`	no	`base`	`base` = regular price, `renewal` = renewal price (falls back to base if not set), `trial` = trial price
`format`	no	plugin setting	printf-style format string

Examples:

```
{rsm_price id=1}
{rsm_price id=1 format="%.0f EUR"}
{rsm_price id=1 format="%.0f Ft"}
{rsm_price id=1 type="renewal" format="%.2f EUR"}
{rsm_price id=1 type="trial"}
```

Format string reference:

Format	Result (price = 18)
`%.2f`	`18.00`
`%.0f`	`18`
`%.0f Ft`	`18 Ft`
`%.0f EUR`	`18 EUR`
`$%.2f`	`$18.00`
`%.0f,-`	`18,-`

The format string uses PHP's `sprintf()` syntax. `%.0f` rounds to the nearest integer; `%.2f` keeps two decimal places.

`{rsm_period}`

Outputs the membership validity period as human-readable text.

Parameter	Required	Default	Description
`id`	yes	—	Membership ID

Parameter	Required	Default	Description
`type`	no	`base`	`base` = regular period, `trial` = trial period

Examples:

```
{rsm_period id=1}
{rsm_period id=1 type="trial"}
```

Output examples:

Database values	Output (English)	Output (Hungarian)
period=1, type=y	`1 year`	`1 év`
period=2, type=y	`2 years`	`2 év`
period=6, type=m	`6 months`	`6 hónap`
period=30, type=d	`30 days`	`30 nap`
period=1, type=h	`1 hour`	`1 óra`

The output language follows the active Joomla site language.

`{rsm_subscribe}`

Outputs a subscribe link (`<a>` tag) pointing to the RSMembership! subscription page.

Parameter	Required	Default	Description
`id`	yes	—	Membership ID
`text`	no	plugin setting	Link label text
`class`	no	plugin setting	CSS class(es) on the `<a>` tag
`itemid`	no	plugin setting	Joomla menu item ID for the subscribe page

Examples:

```
{rsm_subscribe id=1}
{rsm_subscribe id=1 text="Subscribe now"}
{rsm_subscribe id=1 text="Buy" class="btn btn-primary btn-lg"}
{rsm_subscribe id=1 itemid=139}
{rsm_subscribe id=1 itemid=139 text="Get access" class="rsm-btn"}
```

Generated HTML example:

```
<a href="/component/rsmembership/subscribe-to/1:timeslot-field?Itemid=139"
   class="btn btn-primary">Subscribe now</a>
```

The membership name is fetched from the database and converted to a URL-safe slug using Joomla's `OutputFilter::stringURLSafe()`. The URL is passed through `Route::_()` for SEF URL support.

Plugin Parameters

These global defaults apply when the corresponding shortcode parameter is not specified.

Parameter	Description	Default
Default Itemid	Joomla menu item ID used as the base for subscribe URLs. Leave empty to let Joomla auto-detect.	*(empty)*
Default CSS Class	CSS class applied to `{rsm_subscribe}` links.	`rsm-subscribe-btn`
Link Target	How the subscribe link opens: same window or new tab.	`_self`
Price Format	Global printf format string for `{rsm_price}`.	`%.2f`

Combining Shortcodes

Shortcodes can be freely mixed within article text. A typical product description might look like this:

```
<h2>{rsm_name id=1}</h2>
<p>Validity: {rsm_period id=1}</p>
<p>Price: {rsm_price id=1 format="%.0f EUR"}</p>
<p>{rsm_subscribe id=1 text="Subscribe" class="btn btn-primary"}</p>
```

Multiple shortcodes referencing the same `id` share a single cached database record — no duplicate queries are made.

Error Output

If a shortcode contains an invalid or missing `id`, a visible inline error span is rendered to help with debugging:

```
<span class="rsm-subscribe-error">[rsm_subscribe: hiányzó id]</span>
<span class="rsm-price-error">[rsm_price: ismeretlen id=99]</span>
```

These spans only appear if something is wrong with the shortcode — correct usage produces clean output with no wrapper elements.

Requirements

- Joomla 4 or 5
- RSMembership! component installed and configured
- PHP 7.4 or higher