

Glenville State University – Drupal Tutorials

How to Create and Insert a Script Block

Last Updated: July 13, 2026 (By: Josh Chambers)

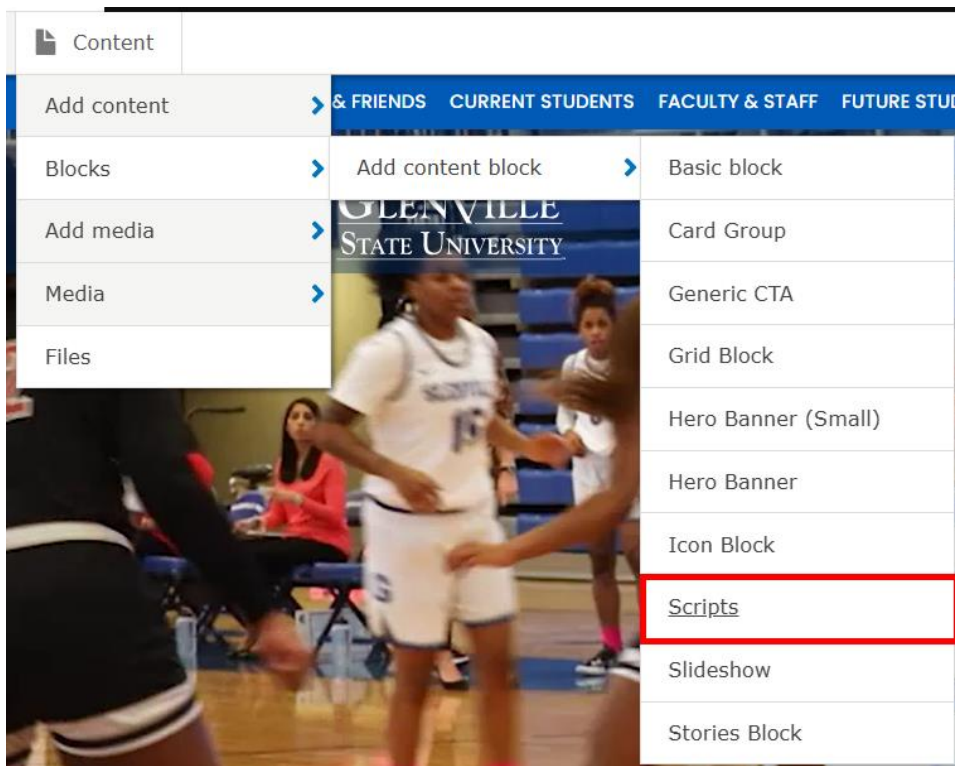
Script blocks are independent pieces of content used to insert otherwise restricted scripting into pages, via either the Layout Builder or the page editor. Scripts are mainly used to insert payment scripts from services like Blackbaud, but they can also be used to insert other types of scripting if required.



WARNING: Only insert scripts from a source you personally trust and can verify (e.g., an official vendor). Malicious scripts can steal user or visitor data, hijack sessions, deface pages, or redirect visitors to phishing sites. If you're unsure whether a script is safe, contact the Office of Technology or the vendor before inserting it.

NOTE: Only users with the Landing Page Editor role or a role that can edit blocks can create or edit script blocks.

To create a script block, go to the Content -> Blocks -> Add content block -> Scripts menu:



This opens the Add Scripts content block editor page. There are only two fields of note:

The **Block description** field is the display name of the block if you view the block listing page. This is also the name with which you will search for this block later, so make sure it is short, but descriptive.

The **Snippet** field is where you will paste the actual script. Make sure to follow any instructions that come with the script that you are inserting.

A completed form should look something like the following:



The screenshot shows a form with two main sections. The first section, titled 'Block description', contains a text input field with the value 'GSU Night at the Ballpark' and a small subtext 'A brief description of your block.' The second section, titled 'Snippet', contains a large text area with pre-formatted code for embedding a registration form. The code includes comments and specific data attributes for the form's environment, ID, zone, and header height.

```
<!-- Start form embed -->
<script src="https://sky.blackbaudcdn.net/static/reg-form-loader/5/main.js"> </script>
<!--
If you embed multiple forms on your page, only copy one of the <script> lines.
Otherwise, multiple copies of the form will appear.
-->
<div
data-blackbaud-registration-form
data-blackbaud-registration-form-envid="p-mifnZIYGh06GGPmH-hwRGw"
data-blackbaud-registration-form-id="c172d07f-de22-490c-a223-2ace58240059"
data-blackbaud-registration-form-zone="usa"
data-blackbaud-registration-form-header-height="0">
<!--
If you have a header/footer, then you need this
-->
```

Once you are finished, click the Save button at the bottom of the form.

The primary way to insert a script into a basic page will be to go into the page's editor and insert it into the body field.

In the editor toolbar, find the Code Embed icon, shown as a capital E:



This will open a pop-up window, where you can type in the name of the block. There should be an option to choose any blocks that fit your name:

Select content block to embed

Block description *

GSU Night

GSU Night at the Ballpark

Click the name of the block you want to insert and click Next. This will open a 2nd step in the embedding process. Most of the time, there will be no need to select anything here, and you can simply click the Embed button:

Embed content block ×

Selected entity
GSU Night at the Ballpark

Align
☒ None ☐ Left ☐ Center ☐ Right

Caption

Back

Embed

When inserted into the editor, the block will typically appear invisible:

Glennville State alumni and friends are invited to GoMart Ballpark on Saturday, June 13 for an evening of fun and baseball. The Charleston Dirty Birds are set to take on the High Point Rockers; gates open at 5:30 p.m. and game time is set for 6:35 p.m.

We have reserved the Bud Light Party Deck inside GoMart Park for Pioneer alumni and friends to enjoy. A \$30 ticket includes all-inclusive food, unlimited fountain drinks, and a cash bar. Children 4 and under get in free.

Tickets purchased online via the form below will be distributed electronically (unless you opt to receive them via USPS mail - note: tickets purchased after Friday, June 5 will be held for pickup at the gate in order to ensure proper delivery). Electronic tickets will be sent to the email address provided at the time of purchase within 1-2 business days.

Body ([Edit summary](#))

Choose heading ▾ | **B** *I* ↺ | 🔗 ⌵ ▸ 📑 ⇄ 🎵 | ☰ ▾ 🖨️ ◻️ Styles ▾

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Glenville State alumni and friends are invited to GoMart Ballpark on Saturday, June 13 for an evening of fun and baseball. The Charleston Dirty Birds are set to take on the High Point Rockers; gates open at 5:30 p.m. and game time is set for 6:35 p.m.

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You can do this if you need to use the arrows to add a blank line above or below the block, or you can click the backspace or delete buttons to remove the block entirely.