

Embedding Publisher Spud Code in Websites

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Once you have completed the work selecting your calendar views and styling your calendar, you are ready to embed your publisher spud code on a web page. There are a number of considerations to make before you begin.

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1. Determine Where the Calendar Will Reside

It is customary for the calendar view to have its own web page on the website where you may incorporate both the calendar spud, some control spuds, and possibly a promotion spud. Once you have determined where your calendar will reside, you will need to edit the **Publish Settings** and provide the full URL to the new calendar location in the **Calendar Address** field.

PUBLISH SETTINGS ?	
Calendar name:	Academic Events
Unique web name:	academic-events Check availability
Calendar address:	
Description:	
Access type:	<input checked="" type="radio"/> Public <input type="radio"/> Password <input type="radio"/> Secure URL <input type="radio"/> Require visitor account ?
Distance unit of measure:	<input checked="" type="radio"/> miles <input type="radio"/> km
Display unpublished fields:	
Featured event field:	Featured Events ▾
Enable filter views:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Enable filter cache:	<input checked="" type="radio"/> Yes <input type="radio"/> No

2. Determine Which Other Calendar's Events Should be Included

To "mix-in" (or include) other calendar events on your published web calendar, check the appropriate boxes.

MIX-IN EVENTS FROM THESE CALENDARS ?			
<input type="checkbox"/> Athletic Events	<input type="checkbox"/> Community Events	<input type="checkbox"/> Campus Fundraisers	<input type="checkbox"/> Non-Academic Events

3. Decide if the Calendar Should be Searchable Through Internet Browsers

Complete the **Search** group of settings in the **Edit Publish Settings** dialog box. Recommended settings include:

Searchable: It is recommended that public-facing calendars set this item to **Yes**

Search keywords: It is recommended to include a (comma-delimited) list of words and phrases that would help people find your events. Keywords that match words that will be in the event title or the event description will raise the relevance of your events in the major search engines making it easier for people to discover them.

SEARCH ?	
Searchable:	<input type="radio"/> Yes <input checked="" type="radio"/> No
Allow search engines such as Google and Yahoo! to index your calendar so people can search for it.	
Search keywords:	Exhibit,performance,theater,drama,play,recital,concert
Enter words and phrases that help people find your events. Separate your search keywords with commas.	
City and region:	<input type="text"/> <input type="text"/> <input type="button" value="v"/>
Enter the location where your events occur.	
Include event schema:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Include schema.org compatible event data in event detail views.	

4. Complete the Remaining Settings

Fill out the remaining Display Options and Email Settings fields.

DISPLAY OPTIONS ?	
Time zone:	(GMT-08:00) Pacific Time (US & Canada) <input type="button" value="v"/>
The time zone in which your published calendar's events will be displayed.	
Week display starts:	Sunday <input type="button" value="v"/>
Choose the day with which you want weeks to start in this calendar.	
Day display starts:	7:00 AM <input type="button" value="v"/>
Choose the hour with which you want the days to start in this calendar.	
Day display ends:	10:00 PM <input type="button" value="v"/>
Choose the hour with which you want the days to end in this calendar.	

EMAIL SETTINGS ?	
Email subscriptions:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Allow viewers to add themselves to this calendar's email distribution list. The distribution list is empty.	
Forward replies:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Forward calendar and event email replies to the calendar owner.	

5. Copy the Spud Codes That You Will Use in Combination on the Calendar's Web Page

You will need to copy the **Main Calendar Spud** code and insert it on the web page. The **Main Calendar Spud** will drive your **Available Calendar Views**, your **Event Detail View**, your **Popup Event Detail Spud**, your **Mobile Calendar View**, and your **Mobile Event Detail View**

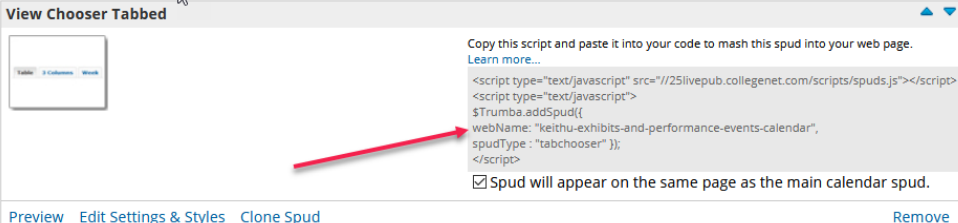
Main Calendar Spud	
Display calendar list control:	No
Enable mobile calendar view:	Yes
Enable mobile detail view:	Yes
Enable browser history:	Yes
Enable detail view permalinks:	Yes
<p>Copy this script and paste it into your code to mash this spud into your web page.</p> <p>Learn more...</p> <pre><script type="text/javascript" src="//25livepub.collegenet.com/scripts/spuds.js"></script> <script type="text/javascript"> \$Trumba.addSpud({ webName: "keithu-exhibits-and-performance-events-calendar", spudType: "main" }); </script></pre>	
Preview Edit Settings & Styles	

In addition to the **Main Calendar Spud**, it is customary to make use of a couple of control spuds. Remember that control spuds grant your calendar's visitors some control over the calendar. The most commonly used control

spuds include:

View Chooser Tabbed

Used to grant the visitor the ability to switch between the different calendar views being served by the **Main Calendar Spud**. If your spud provides for multiple different views (as most do), you should position this spud above the Main Calendar Spud. Most campuses opt for the **View Chooser Tabbed** control instead of the **View Chooser** which is a drop-down list of calendar views.



View Chooser Tabbed

Copy this script and paste it into your code to mash this spud into your web page.
[Learn more...](#)

```
<script type="text/javascript" src="//25livepub.collegenet.com/scripts/spuds.js"></script>
<script type="text/javascript">
$Trumba.addSpud({
  webName: "keithu-exhibits-and-performance-events-calendar",
  spudType: "tabchooser" });
</script>
```

☒ Spud will appear on the same page as the main calendar spud.

[Preview](#) [Edit Settings & Styles](#) [Clone Spud](#) [Remove](#)

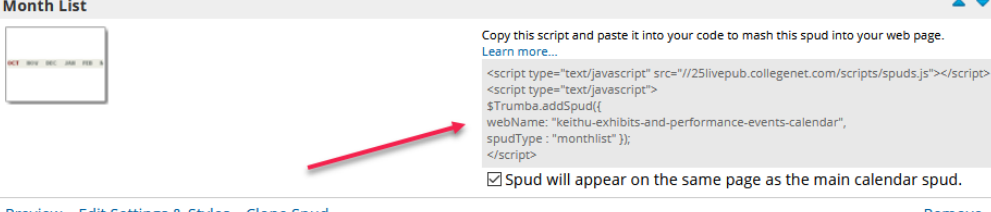
PREVIEW FOR VIEW CHOOSER TABBED

Width: 333 pixels

[Table](#) [List](#) [Month](#) [Tile](#)

Month List

Used to allow the visitor to jump forward or backwards to a specific month's events without having to constantly click the **next and back buttons**. This control spud most often is positioned below the **View Chooser Tabbed** control spud and above the **Calendar View** spud. Note that the month list only shows events through the next 12 months. If all events start more than 12 months in the future, no months will be displayed.



Month List

Copy this script and paste it into your code to mash this spud into your web page.
[Learn more...](#)

```
<script type="text/javascript" src="//25livepub.collegenet.com/scripts/spuds.js"></script>
<script type="text/javascript">
$Trumba.addSpud({
  webName: "keithu-exhibits-and-performance-events-calendar",
  spudType: "monthlist" });
</script>
```

☒ Spud will appear on the same page as the main calendar spud.

[Preview](#) [Edit Settings & Styles](#) [Clone Spud](#) [Remove](#)


PREVIEW FOR MONTH LIST

Width: 483 pixels

[JAN](#) [FEB](#) [MAR](#) [APR](#) [MAY](#) [JUN](#) [JUL](#) [AUG](#) [SEP](#) [OCT](#) [NOV](#)

Search

Used by most campuses to allow the visitor to perform keyword searches for events on the calendar.



Label: Search

Search button image: Button: Search (18x18)

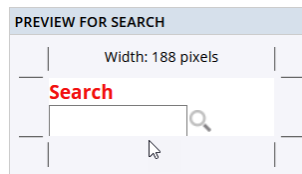
Copy this script and paste it into your code to mash this spud into your web page.

[Learn more...](#)

```
<script type="text/javascript" src="//25livepub.collegenet.com/scripts/spuds.js"></script>
<script type="text/javascript">
$Trumba.addSpud({
  webName: "keithu-exhibits-and-performance-events-calendar",
  spudType: "searchlabeled" });
</script>
```


☒ Spud will appear on the same page as the main calendar spud.

[Preview](#)
[Edit Settings & Styles](#)
[Clone Spud](#)
[Remove](#)



Filter

For calendars where you want to guide the searching for events, you might deploy the **Filter** control spud. The **Filter** is capable of filtering on virtually any data passed along via the feed. You may review the earlier discussion of the **Filter** control to see its versatility.



Filter fields: Location

Show blank filter value: No

Blank value label: [Not Specified]

Force single select on mobile: Yes

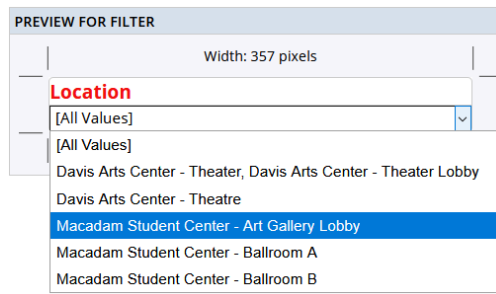
Copy this script and paste it into your code to mash this spud into your web page.

[Learn more...](#)

```
<script type="text/javascript" src="//25livepub.collegenet.com/scripts/spuds.js"></script>
<script type="text/javascript">
$Trumba.addSpud({
  webName: "keithu-exhibits-and-performance-events-calendar",
  spudType: "filter" });
</script>
```


☒ Spud will appear on the same page as the main calendar spud.

[Preview](#)
[Edit Settings & Styles](#)
[Clone Spud](#)
[Remove](#)



Calendar List

Useful if you are building a top-level/sub-calendar or a mixed-in calendar. The control will allow your visitors to remove the checkmark next to a calendar feed to remove those events from view.



Label: Calendars

Include publication: Yes

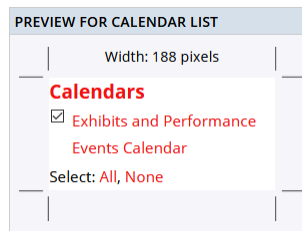
Copy this script and paste it into your code to mash this spud into your web page.

[Learn more...](#)

```
<script type="text/javascript" src="//25livepub.collegenet.com/scripts/spuds.js"></script>
<script type="text/javascript">
$Trumba.addSpud({
  webName: "keithu-exhibits-and-performance-events-calendar",
  spudType: "mix" });
</script>
```

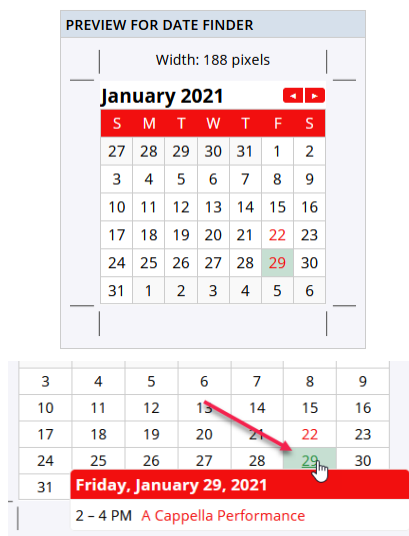
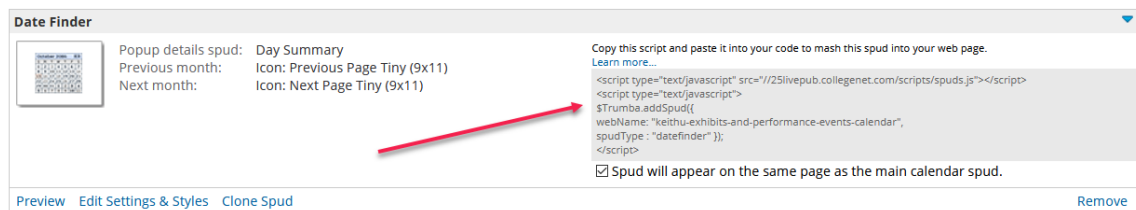
☒ Spud will appear on the same page as the main calendar spud.

[Preview](#)
[Edit Settings & Styles](#)
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Date Finder

Promotional spuds are not customarily used on the same page as the calendar spud with one notable exception. Many campuses choose to include the **Date Finder** promotion spud on the same page as their calendar spud; in those instances, you need to make sure that you check the box labeled **Spud will appear on the same page as the main calendar spud**. The **Date Finder** promotion spud makes use of the **Day Summary** promotion spud so if you use the **Date Finder**, be sure that you style both spuds.



6. Note the Structure of a Calendar Page

A typical structure for most calendar pages presently is to have a left pane containing some of the calendar controls and then a right pane (the body region of the document) containing the Calendar View Tabbed control, the Month List control, and the Calendar View spud.

The HTML markup would look something like the attached HTML file that you may [download here](#) . A couple of things to note, each spud code is in its own container bounded by an opening (<div>) and closing (</div>) division tag. Each of those divisions is referencing via the **id** element the campus web page's cascading style sheet and capturing styles to be applied to that particular division. In most cases, this is positioning for these types of tags

but it can include fonts if you are placing text and header text in between each of the control spuds. Employ your campus's webmaster to assist you in inserting the spud codes into campus web pages. In most cases, the campus is using a Content Management System (CMS) that will have procedures for inserting JavaScript code snippets. Your webmaster will know how to navigate those issues and bring your calendar to the public.

Content Management Systems and JavaScript

Most campuses now use a content management system (CMS) to manage their campus website. Each CMS handles the insertion of JavaScript differently. Here are links to some major CMS providers used by campuses and their suggestions for successfully inserting JavaScript:

- [WordPress - Using Javascript](#)
- [Drupal - Add JavaScript to Your Theme or Module](#)
- [Joomla - Adding JavaScript](#)
- [OmniUpdate Campus - Source Code Assets](#)

It is fairly easy to find information for other content management systems by performing a quick search of their support and user documentation pages.

PREVIOUS: [Configuring Custom Fields and Event Templates](#)

UP NEXT: [Analytics in 25Live Publisher](#)