Content mirroring from ED.gov program pages to the OII site

Summary: To provide content mirroring from ED.gov program pages to the OII site, a plugin will be developed that integrates with WP pages, adding a metabox to specify external content to copy over to the WP page on a scheduled basis. Top content on the page will be editable like other WP pages.

External content will have the following fields:
- section header: text, optional
- external URL: required
- start content: required. the HTML just before the block you want. Will not be included in the copied content.
- end content: required. the HTML just after the block you want. Will not be included in the copied content.
- order

Features:
- multiple external content items allowed.
- ordering of the items specifies how they are ordered in the page content
- if a section header is provided, it will be placed above the section as an h2 (regardless of other headers included in the content)
- external content HTML will be stored in the database and updated on a scheduled basis with only the latest version retained.
- each section will automatically have an anchor tag added as "#ext-content-1" where 1 is the number of the section
- using the WP preview function *may not* show the external content.
- only pages that use the Theme or Program template will allow external content to be included.
- an HTML comment (not visible on the page) will be added to the page source at the end of each external section showing timestamp for when the content was copied over and the external URL.
- button to refresh content now. Maybe. Not sure if we will be able to include this or not.

Site-wide plugin settings:
- Regular Expressions to use in processing imported content (multiple). This will allow us to replace styles, images, and other content when importing, such as replacing <span class="headersLevel2"> with <h2>
- schedule for updating content (hourly, daily, twicedaily)

Future Features
- allow selection of which regular expressions for each specific item, since they may not apply to all.
- more flexibility in scheduling

http://

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Applicant Info & Eligibility

Permalink: http://innovation.ed.gov/projects/innovation/applicant-info-eligibility   [Edit] [View Post] [Get Shortlink]

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Something to put at the top of the page, or maybe nothing at all.

External Content   [add (+)]

URL: .../programs/innovation/applicant.html   Header: Applicant Information   ↓

Start Code: <!-- Level 1 -->
     End Code: <!-- End Level 1 -->   ⟳ 🗑

URL: .../programs/innovation/eligibility.html   Header: Eligibility   ↑

Start Code: <!-- Level 1 -->
     End Code: <!-- End Level 1 -->   ⟳ 🗑

Publish

[Preview Changes]

Status: Published Edit

Visibility: Public Edit

Revisions: 3 Browse

Published on: Sep 30, 2014 @ 19:53
Edit

Purge from cache

Move to Trash   [Update]

Tags

[   ] [Add]

Separate tags with commas

⊗ changing of the guard   ⊗ historic
⊗ memorial   ⊗ military
⊗ tomb of the unknown soldier
⊗ Washington DC

Choose from the most used tags