

Philo - Feature #149

Embed templatetag javascript

06/07/2011 02:38 PM - Stephen Burrows

Status:	Resolved	Start date:	06/07/2011
Priority:	Normal	Due date:	
Assignee:	Harris Lapiroff	% Done:	0%
Category:	Admin	Estimated time:	0.00 hour
Target version:			
Description We shouldn't expect users to learn our special secret code. All TemplateFields (like on a blog) should come with a smidge of javascript that lets them perform a lookup and inserts the content type and pk of their selection wrapped in an embed tag into the TemplateField's content.			

History

#1 - 06/10/2011 05:52 PM - Stephen Burrows

- Assignee set to Harris Lapiroff

#2 - 06/13/2011 06:27 PM - Harris Lapiroff

Having some trouble with this one. My current idea was to open a new window—like the related object selector window—that would display a change list. Here's the trouble:

The view for change lists has the javascript callback function coded into the python for the change list template tag (https://github.com/django/django/blob/master/django/contrib/admin/templatetags/admin_list.py#L219).

I can rewrite those links client-side using javascript, but I can only do that the **first** time the window is opened. I.e., I can't rewrite those links if they need to create a new object, go to the second page, or search for an object.

I could override the changelist template, but that would require duplicating and modifying the template tag.

I could use a custom template and a custom view, but that would lack similarity to the rest of the admin interface and I'm not sure yet how I would hack on those URLs... ModelAdmin subclass? Instruct people to include philo.admin.urls or similar in their urlconf before admin.urls? None of these are particularly elegant solutions and they all seem like overkill for a feature that amounts to a minor custom widget.

This (http://groups.google.com/group/django-developers/browse_thread/thread/e9275e47693edc3f) would fix this problem (I'll open a ticket for it in a couple days if the other dude doesn't) but it would be nice to have a stopgap between now and getting a patch like that approved and released.

... Thoughts?

#3 - 06/15/2011 05:21 PM - Harris Lapiroff

- Status changed from New to In Progress

Look into overloading the dismiss related popup function according to this method (<http://groups.google.com/group/django-developers/msg/8b8b5ea597d43146>) and using conditionals to determine whether a raw_id_field button or an embed button was pressed.

#4 - 07/10/2011 07:20 PM - Stephen Burrows

- Status changed from In Progress to Resolved

This was merged into develop with commit 6dc154ec98d58159b3e75447ce7b7fe5642acec4.