

Redmine - Defect #28447

fields_for produces a broken <label for=""> value

2018-03-28 05:08 - Philip Plumlee

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	UI	Estimated time:	0.00 hour
Target version:		Affected version:	3.4.2
Resolution:			
Description			
<p>Here's some code from the redmine_people plugin illustrating the problem:</p> <pre><%= f.fields_for :information do information > &lt;p&gt;<= information.text_field :middlename, :label => l(:label_people_middlename) >&lt;/p&gt; &lt;p&gt;<= f.text_field :lastname, :required => true %>&lt;/p&gt;</pre> <p>Then one of the fields declares a label:</p> <pre>&lt;p&gt;<%= information.select :gender, Person.get_genders, :label => l(:label_people_gender)%>&lt;/p&gt;</pre> <p>That generates this HTML:</p> <pre>&lt;p&gt;&lt;label for="person[information_attributes]_gender"&gt;Gender&lt;/label&gt; &lt;select name="person[information_attributes][gender]" id="person_information_attributes_gender"&gt; &lt;option selected="selected" value="0"&gt;Male&lt;/option&gt; &lt;option value="1"&gt;Female&lt;/option&gt; &lt;/select&gt;&lt;/p&gt;</pre> <p>The <label for=""> value has [] in it instead of underscores _, so it does not match the target field's id="person_information_attributes_gender". Clicking on the label does not put the keyboard focus into that <select> field.</p> <p>The bug comes from this statement in LabelledFormBuilder:</p> <pre>@template.content_tag("label", text.html_safe, :class => (@object && @object.errors[field].present? ? "error" : nil), :for => (@object_name.to_s + "_" + field.to_s))</pre> <p>The object_name has [] in it, so something should replace them with "_".</p>			