

## Redmine - Defect #28447

### fields\_for produces a broken <label for=""> value

2018-03-28 05:08 - Philip Plumlee

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	UI	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	3.4.2
<b>Resolution:</b>			
<b>Description</b>			
Here's some code from the redmine_people plugin illustrating the problem:			
<pre>&lt;%= f.fields_for :information do  information  &gt;   &lt;p&gt;&lt;= information.text_field :middlename, :label =&gt; l(:label_people_middlename) &gt;&lt;/p&gt;   &lt;p&gt;&lt;= f.text_field :lastname, :required =&gt; true %&gt;&lt;/p&gt;</pre>			
Then one of the fields declares a label:			
<pre>&lt;p&gt;&lt;= information.select :gender, Person.get_genders, :label =&gt; l(:label_people_gender)%&amp;l t;/p&gt;</pre>			
That generates this HTML:			
<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_g ender"&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>			
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.			
The bug comes from this statement in LabelledFormBuilder:			
<pre>@template.content_tag("label", text.html_safe,   :class =&gt; (@object &amp;&amp; @object.errors[field].present? ? "error" : nil),   :for =&gt; (@object_name.to_s + "_" + field.to_s))</pre>			
The object_name has [] in it, so something should replace them with "_".			