

## w.c.s. - Bug #46099

### erreur sur affichage d'un formulaire dont le rendu d'un champ échoue

25 août 2020 18:25 - Frédéric Péters

<b>Statut:</b>	Fermé	<b>Début:</b>	25 août 2020
<b>Priorité:</b>	Normal	<b>Echéance:</b>	
<b>Assigné à:</b>	Frédéric Péters	<b>% réalisé:</b>	0%
<b>Catégorie:</b>		<b>Temps estimé:</b>	0:00 heure
<b>Version cible:</b>		<b>Planning:</b>	Non
<b>Patch proposed:</b>	Oui		

#### Description

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## Plateforme de tests ##

Exception:
  type = '<class \'wcs.qcommon.errors.ConnectionError\'>', value = 'invalid scheme in URL {{agenda_ur
l}}api/agenda/{{form_var_objet_slugvirtuel|default:form_var_objet_slug}}/meetings/{{form_var_souso
bjet_raw}}-{{form_var_nombrepersonnes_raw|default:"1"}}'

Stack trace (most recent call first):
  File "/usr/lib/python3/dist-packages/wcs/qcommon/misc.py", line 317, in _http_request
    315     splitted_url = urlparse.urlsplit(url)
    316     if splitted_url.scheme not in ('http', 'https'):
>   317         raise ConnectionError('invalid scheme in URL %s' % url)
    318
    319     hostname = splitted_url.netloc

  File "/usr/lib/python3/dist-packages/wcs/qcommon/misc.py", line 358, in http_get_page
    356
    357 def http_get_page(url, **kwargs):
>   358     return _http_request(url, **kwargs)
    359
    360

  File "/usr/lib/python3/dist-packages/wcs/wscalls.py", line 120, in call_webservice
    118     else:
    119         response, status, data, auth_header = misc.http_get_page(
>   120             url, headers=headers)
    121         request = get_request()
    122         if cache is True and request and hasattr(request, 'wscalls_cache'):

  File "/usr/lib/python3/dist-packages/wcs/wscalls.py", line 207, in call
    205
    206     def call(self):
>   207         (response, status, data) = call_webservice(cache=True, **self.request)
    208         return json.loads(data)
    209

  File "/usr/lib/python3/dist-packages/wcs/wscalls.py", line 216, in __getattr__
    214         return NamedWsCall.get(attr).call()
    215     except (KeyError, ValueError):
>   216         raise AttributeError(attr)
    217
    218

  File "/usr/lib/python3/dist-packages/django/template/base.py", line 931, in _resolve_lookup
    929         current = context.template.engine.string_if_invalid
    930     else:
>   931         raise
    932
    933     return current

  File "/usr/lib/python3/dist-packages/django/template/base.py", line 849, in resolve
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847         if self.lookups is not None:
848             # We're dealing with a variable that needs to be resolved
> 849             value = self._resolve_lookup(context)
850         else:
851             # We're dealing with a literal, so it's already been "resolved"

File "/usr/lib/python3/dist-packages/wcs/qcommon/template.py", line 536, in variable_resolve
534     except UnicodeEncodeError:
535         # don't crash on non-ascii variable names
> 536         return context.template.engine.string_if_invalid
537     if isinstance(value, str):
538         return force_text(value, 'utf-8')

File "/usr/lib/python3/dist-packages/django/template/base.py", line 720, in resolve
718         return string_if_invalid
719     else:
> 720         obj = string_if_invalid
721     else:
722         obj = self.var

File "/usr/lib/python3/dist-packages/django/template/base.py", line 1045, in render
1043     # control (e.g. exception rendering). In that case, we fail
1044     # quietly.
> 1045     return ''
1046     return render_value_in_context(output, context)
1047

File "/usr/lib/python3/dist-packages/django/template/base.py", line 961, in render_annotated
959     if context.template.engine.debug and not hasattr(e, 'template_debug'):
960         e.template_debug = context.render_context.template.get_exception_info(e, se
lf.token)
> 961     raise
962
963     def __iter__(self):

File "/usr/lib/python3/dist-packages/django/template/base.py", line 990, in render
988     for node in self:
989         if isinstance(node, Node):
> 990             bit = node.render_annotated(context)
991         else:
992             bit = node

File "/usr/lib/python3/dist-packages/django/template/base.py", line 199, in _render
197
198     def _render(self, context):
> 199         return self.nodelist.render(context)
200
201     def render(self, context):

File "/usr/lib/python3/dist-packages/django/template/base.py", line 209, in render
207         return self._render(context)
208     else:
> 209         return self._render(context)
210

211     def compile_nodelist(self):

File "/usr/lib/python3/dist-packages/django/template/backends/django.py", line 68, in render
66         return self.template.render(context)
67     except TemplateDoesNotExist as exc:
> 68         reraise(exc, self.backend)
69
70

File "/usr/lib/python3/dist-packages/wcs/qcommon/template.py", line 507, in django_render
505         raise TemplateError(_('failure to render Django template: %s'), e)
506     else:
> 507         return self.value
508     return force_str(rendered)

```

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File "/usr/lib/python3/dist-packages/wcs/workflows.py", line 2770, in template_on_context
2768     if not Template.is_template_string(template):
2769         return template
> 2770     return Template(template, **kwargs).render(context)
2771
2772

File "/usr/lib/python3/dist-packages/wcs/workflows.py", line 2763, in template_on_formdata
2761     return template
2762     context = get_formdata_template_context(formdata)
> 2763     return template_on_context(context, template, **kwargs)
2764
2765

File "/usr/lib/python3/dist-packages/wcs/workflows.py", line 2754, in template_on_html_string
2752
2753 def template_on_html_string(template):
> 2754     return template_on_formdata(None, template, ezt_format=ezt.FORMAT_HTML)
2755
2756

locals:
    template = '<p>Vous avez choisi {{form_var_objet}}&ampnbsp<strong>{{form_var_sousobjet|default:""}} au plus rapide</strong></p>\n\n<p>{{form_var_objet_description|safe|default:""}}</p>\n\n<p>Votre rendez vous durera environ :</p>\n<p>https://agendas-metz.test.entreouvert.org/api/agenda/{{form_var_objet_slug}}/meetings/{{form_var_sousobjet_raw}}-{{form_var_nombrepersonnes_raw|default:"1"}}</p>\n<p>{{webservice.vdmobtenir_la_duree_d_un_rendezvous_avec_la_ville_de_metz.data.duration}}</p>'

File "/usr/lib/python3/dist-packages/wcs/fields.py", line 718, in get_text
716     import wcs.workflows
717     label = self.get_html_content()
> 718     return wcs.workflows.template_on_html_string(label)
719
720     def add_to_form(self, form, value=None):

locals:
    label = '<p>Vous avez choisi {{form_var_objet}}&ampnbsp<strong>{{form_var_sousobjet|default:""}} au plus rapide</strong></p>\n\n<p>{{form_var_objet_description|safe|default:""}}</p>\n\n<p>Votre rendez vous durera environ :</p>\n<p>https://agendas-metz.test.entreouvert.org/api/agenda/{{form_var_objet_slug}}/meetings/{{form_var_sousobjet_raw}}-{{form_var_nombrepersonnes_raw|default:"1"}}</p>\n<p>{{webservice.vdmobtenir_la_duree_d_un_rendezvous_avec_la_ville_de_metz.data.duration}}</p>'

    self = <CommentField 19 '<p>Vous avez choisi {{form_var_objet}}&ampnbsp<strong>{{form_var_sousobjet|default:""}} au plus rapide</strong></p>'>
    wcs = <module 'wcs' from '/usr/lib/python3/dist-packages/wcs/__init__.py'>

File "/usr/lib/python3/dist-packages/wcs/fields.py", line 722, in add_to_form
720     def add_to_form(self, form, value=None):
721         widget = CommentWidget(
> 722             content=self.get_text(),
723             extra_css_class=self.extra_css_class)
724         form.widgets.append(widget)

locals:
    form = <wcs.qcommon.form.Form object at 0x7f6c1ee2c080>
    self = <CommentField 19 '<p>Vous avez choisi {{form_var_objet}}&ampnbsp<strong>{{form_var_sousobjet|default:""}} au plus rapide</strong></p>'>
    value = None

File "/usr/lib/python3/dist-packages/wcs/admin/forms.py", line 879, in get_preview
877     field.id = i
878     if hasattr(field, str('add_to_form')):
> 879         field.add_to_form(form)
880     else:
881         if field.key == 'page':

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locals:  
field = <CommentField 19 '<p>Vous avez choisi {{form_var_objet}}&nbsp;<strong>{{form_var_s}}>  
form = <wcs.qcommon.form.Form object at 0x7f6c1ee2c080>  
i = 19  
on_page = 4  
self = <wcs.admin.forms.FormDefPage object at 0x7f6c1ee17d30>
```

Je serais pour attraper toute erreur de rendu et écrire "prévisualisation du champ impossible"

## Révisions associées

### Révision 52800f41 - 28 août 2020 09:42 - Frédéric Péters

backoffice: don't crash previewing fields that fail to render (#46099)

## Historique

### #2 - 25 août 2020 18:32 - Frédéric Péters

- Fichier 0001-backoffice-don-t-crash-previewing-fields-that-fail-t.patch ajouté
- Statut changé de Nouveau à Solution proposée
- Patch proposed changé de Non à Oui

### #3 - 26 août 2020 09:51 - Serghei Mihai

- Statut changé de Solution proposée à Solution validée
- Assigné à mis à Frédéric Péters

### #4 - 28 août 2020 09:43 - Frédéric Péters

- Statut changé de Solution validée à Résolu (à déployer)

```
commit 52800f417356fe5b83c142ffcb207a770cddd314  
Author: Frédéric Péters <fpeters@entrouvert.com>  
Date:   Tue Aug 25 18:31:38 2020 +0200
```

backoffice: don't crash previewing fields that fail to render (#46099)

### #5 - 28 août 2020 16:16 - Frédéric Péters

- Statut changé de Résolu (à déployer) à Solution déployée

## Fichiers

0001-backoffice-don-t-crash-previewing-fields-that-fail-t.patch	1,14 ko	25 août 2020	Frédéric Péters
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