

w.c.s. - Bug #19892

crash dans has_form_token parce que token vide, lors d'un autosave

06 novembre 2017 01:05 - Thomas Noël

Statut:	Fermé	Début:	06 novembre 2017
Priorité:	Normal	Echéance:	
Assigné à:		% réalisé:	0%
Catégorie:		Temps estimé:	0:00 heure
Version cible:		Planning:	
Patch proposed:	Oui		

Description

Première fois que je vois cette trace :

Exception:

```
type = '<type 'exceptions.AttributeError'>', value = 'NoneType' object has no attribute 'starts with'
```

Stack trace (most recent call first):

```
File "/usr/lib/python2.7/posixpath.py", line 75, in join
 73     path = a
 74     for b in p:
> 75         if b.startswith('/'):
 76             path = b
 77         elif path == '' or path.endswith('/'):

locals:
  a = '/var/lib/wcs/eservices.ville.fr/form_tokens'
  path = '/var/lib/wcs/eservices.ville.fr/form_tokens'
  b = None
  p = (None,)
```

File "/usr/lib/python2.7/dist-packages/wcs/qommon/sessions.py", line 134, in get_form_token_file_path

```
132
133     def get_form_token_filepath(self, token):
> 134         return os.path.join(get_publisher().form_tokens_dir, token)
135
136     def create_form_token(self):

locals:
  token = None
  self = <BasicSession at 7f7beb1fbc50: None>
```

File "/usr/lib/python2.7/dist-packages/wcs/qommon/sessions.py", line 143, in has_form_token

```
141     def has_form_token(self, token):
142         has_form_token = super(Session, self).has_form_token(token)
> 143         if not os.path.exists(self.get_form_token_filepath(token)):
144             has_form_token = False
145         return has_form_token

locals:
  has_form_token = False
  token = None
  self = <BasicSession at 7f7beb1fbc50: None>
```

File "/usr/lib/python2.7/dist-packages/wcs/forms/root.py", line 915, in autosave

```
913         return json.dumps({'result': 'error', 'reason': reason})
914
> 915         if not get_session().has_form_token(get_request().form.get('_ajax_form_token')):
916             return result_error('obsolete ajax form token')
917
```

```

locals:
  result_error = <function result_error at 0x7f7beb75a8c0>
  self = <auquotidien.modules.formpage.AlternateFormPage object at 0x7f7beb6f3990>

File "/usr/lib/pymodules/python2.7/quixote/directory.py", line 67, in _q_traverse
  65         raise TraversalError
  66     elif hasattr(obj, '__call__'):
>  67         return obj()
  68     else:
  69         return obj

locals:
  component = 'autosave'
  self = <auquotidien.modules.formpage.AlternateFormPage object at 0x7f7beb6f3990>
  obj = <bound method AlternateFormPage.autosave of <auquotidien.modules.formpage.AlternateForm
Page object at 0x7f7beb6f3990>>
  name = 'autosave'
  path = []

File "/usr/lib/pymodules/python2.7/quixote/directory.py", line 63, in _q_traverse
  61     if path:
  62         if hasattr(obj, '_q_traverse'):
>  63         return obj._q_traverse(path)
  64     else:
  65         raise TraversalError

locals:
  component = 'rdv'
  self = <auquotidien.modules.root.FormsRootDirectory object at 0x7f7beba76150>
  obj = <auquotidien.modules.formpage.AlternateFormPage object at 0x7f7beb6f3990>
  name = None
  path = ['autosave']

File "/usr/lib/pymodules/python2.7/quixote/directory.py", line 91, in _q_traverse
  89     def _q_traverse(self, path):
  90         self._q_access()
>  91         return super(AccessControlled, self)._q_traverse(path)
  92
  93

locals:
  path = ['rdv', 'autosave']
  self = <auquotidien.modules.root.FormsRootDirectory object at 0x7f7beba76150>

File "/usr/lib/pymodules/python2.7/quixote/directory.py", line 63, in _q_traverse
  61     if path:
  62         if hasattr(obj, '_q_traverse'):
>  63         return obj._q_traverse(path)
  64     else:
  65         raise TraversalError

locals:
  component = 'passeports-et-cartes-d-identite'
  self = <auquotidien.modules.root.AlternateRootDirectory object at 0x7f7beef3dd0>
  obj = <auquotidien.modules.root.FormsRootDirectory object at 0x7f7beba76150>
  name = None
  path = ['rdv', 'autosave']

File "/usr/lib/python2.7/dist-packages/auquotidien/modules/root.py", line 847, in _q_traverse
  845         return redirect('%s%s/%s' % (base_url, f.category.url_name, uri_rest))
  846
>  847         raise e
  848
  849

locals:
  path = ['passeports-et-cartes-d-identite', 'rdv', 'autosave']

```

```
self = <quixote.modules.root.AlternateRootDirectory object at 0x7f7beef3dd0>
response = <wcs.qommon.http_response.HTTPResponse instance at 0x7f7bebe7e098>
```

```
File "/usr/lib/python2.7/dist-packages/wcs/compat.py", line 184, in process_request
182         output = self.finish_interrupted_request(exc)
183     except Exception, exc:
> 184         output = self.finish_failed_request()
185         response = request.response
186
```

locals:

```
path = '/passeports-et-cartes-d-identite/rdv/autosave'
self = <wcs.compat.CompatWcsPublisher object at 0x7f7beef3e10>
request = <wcs.compat.CompatHTTPRequest instance at 0x7f7bebe7ed88>
components = ['passeports-et-cartes-d-identite', 'rdv', 'autosave']
```

```
File "/usr/lib/python2.7/dist-packages/wcs/compat.py", line 216, in quixote
214 def quixote(request):
215     pub = get_publisher()
> 216     return pub.process_request(pub.get_request())
217
218
```

locals:

```
self = <wcs.compat.CompatWcsPublisher object at 0x7f7beef3e10>
request = <wcs.compat.CompatHTTPRequest instance at 0x7f7bebe7ed88>
exc = AttributeError("'NoneType' object has no attribute 'startswith',)
```

```
File "/usr/lib/python2.7/dist-packages/django/core/handlers/base.py", line 132, in get_response
130         wrapped_callback = self.make_view_atomic(callback)
131     try:
> 132         response = wrapped_callback(request, *callback_args, **callback_kwargs)
133     except Exception as e:
134         # If the view raised an exception, run it through exception
```

locals:

```
request = <WSGIRequest: GET '/passeports-et-cartes-d-identite/rdv/autosave'>
pub = <wcs.compat.CompatWcsPublisher object at 0x7f7beef3e10>
```

```
File "/usr/lib/python2.7/dist-packages/django/core/handlers/wsgi.py", line 189, in __call__
187         response = http.HttpResponseBadRequest()
188     else:
> 189         response = self.get_response(request)
190
191         response._handler_class = self.__class__
```

locals:

```
callback_args = ()
resolver_match = ResolverMatch(func=wcs.compat.quixote, args=(), kwargs={}, url_name=quixote,
app_name=None, namespaces=[])
middleware_method = <bound method PublisherInitialisationMiddleware.process_request of <wcs.m
iddleware.PublisherInitialisationMiddleware object at 0x7f7beebd590>>
self = <django.core.handlers.wsgi.WSGIHandler object at 0x7f7bf5fd2ed0>
request = <WSGIRequest: GET '/passeports-et-cartes-d-identite/rdv/autosave'>
callback = <function quixote at 0x7f7bf03d5de8>
wrapped_callback = <function quixote at 0x7f7bf03d5de8>
resolver = <RegexURLResolver 'wcs.urls' (None:None) ^/>
callback_kwargs = {}
response = None
urlconf = 'wcs.urls'
```

```
File "/usr/lib/python2.7/dist-packages/django/core/handlers/wsgi.py", line 189, in __call__
187         response = http.HttpResponseBadRequest()
188     else:
> 189         response = self.get_response(request)
190
191         response._handler_class = self.__class__
```

```
locals:
  start_response = <built-in function uwsgi_spit>
  environ = {'SERVER_PROTOCOL': 'HTTP/1.0', 'uwsgi.version': '2.0.7-debian', 'SCRIPT_NAME': '',
'REQUEST_METHOD': 'GET', 'PATH_INFO': '/passeports-et-cartes-d-identite/rdv/autosave', 'HTTP_X_FORWARDED_SSL': 'on', 'QUERY_STRING': '', 'HTTP_X_REAL_IP': '1.2.3.4', 'HTTP_USER_AGENT': 'Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; SV1; .NET CLR 1.1.4322; .NET CLR 2.0.50728)', 'HTTP_CONNECTION': 'close', 'SERVER_NAME': 'auquo', 'REMOTE_ADDR': '1.2.3.4', 'HTTP_X_FORWARDED_PROTOCOL': 'ssl', 'wsgi.url_scheme': 'https', 'SERVER_PORT': '80', 'uwsgi.node': 'auquo', 'HTTP_X_FORWARDED_PROTOCOL': 'https', 'wsgi.input': <uwsgi._Input object at 0x7f7bebf03d2f60>, 'HTTP_HOST': 'eservices.ville.fr', 'wsgi.multithread': False, 'REQUEST_URI': '/passeports-et-cartes-d-identite/rdv/autosave', 'HTTP_ACCEPT': '*/*', 'wsgi.version': (1, 0), 'HTTP_X_FORWARDED_FOR': '1.2.3.4', 'wsgi.errors': <open file 'wsgi_errors', mode 'w' at 0x7f7bf03d2f60>, 'wsgi.multiprocess': True, 'wsgi.run_once': False, 'wsgi.file_wrapper': <built-in function uwsgi_sendfile>}
  self = <django.core.handlers.wsgi.WSGIHandler object at 0x7f7bf03d2f60>
  request = <WSGIRequest: GET '/passeports-et-cartes-d-identite/rdv/autosave'>
```

Cookies:

Environment:

```
HTTP_ACCEPT      */*
HTTP_CONNECTION  'close'
HTTP_HOST        'eservices.ville.fr'
HTTP_USER_AGENT  'Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; SV1; .NET CLR 1.1.4322; .NET CLR 2.0.50728)'
HTTP_X_FORWARDED_FOR '1.2.3.4'
HTTP_X_FORWARDED_PROTO 'https'
HTTP_X_FORWARDED_PROTOCOL 'ssl'
HTTP_X_FORWARDED_SSL 'on'
HTTP_X_REAL_IP   '1.2.3.4'
PATH_INFO        '/passeports-et-cartes-d-identite/rdv/autosave'
QUERY_STRING     ''
REMOTE_ADDR      '1.2.3.4'
REQUEST_METHOD   'GET'
REQUEST_URI      '/passeports-et-cartes-d-identite/rdv/autosave'
SCRIPT_NAME      ''
SERVER_NAME      'auquo'
SERVER_PORT      '80'
SERVER_PROTOCOL  'HTTP/1.0'
uwsgi.node       'auquo'
uwsgi.version    '2.0.7-debian'
wsgi.errors      <open file 'wsgi_errors', mode 'w' at 0x7f7bf03d2f60>
wsgi.file_wrapper <built-in function uwsgi_sendfile>
wsgi.input       <uwsgi._Input object at 0x7f7bebf03d2f60>
wsgi.multiprocess True
wsgi.multithread False
wsgi.run_once    False
wsgi.url_scheme  'https'
wsgi.version     (1, 0)
```

En première lecture, difficile de comprendre la raison d'un `get_request().form.get('_ajax_form_token')` inexistant lors d'un autosave.

Demandes liées:

Dupliqué par w.c.s. - Bug #19106: crash sur autosave (token = None)

Fermé

29 septembre 2017

Révisions associées

Révision **ab5d1554 - 06 novembre 2017 14:21 - Thomas Noël**

forms: don't crash on autosave if token is absent (#19892)

Historique

#1 - 06 novembre 2017 07:26 - Frédéric Péters

```
HTTP_USER_AGENT 'Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; SV1; .NET CLR 1.1.4322; .NET CLR 2.0.50728)'
```

Fait sans doute n'importe quoi. (donc on peut assurer qu'on ne plante pas mais ça ne va pas faire marcher le navigo).

#2 - 06 novembre 2017 13:31 - Thomas Noël

- Fichier `0001-forms-don-t-crash-on-autosave-if-token-is-absent-198.patch` ajouté
- Statut changé de *Nouveau* à *En cours*
- Patch proposed changé de *Non* à *Oui*

Ouai, ie6... bon, comme c'était assez facile, au cas où, voilà un patch pour éviter un crash ; mais on peut attendre aussi d'en voir d'autres.

#3 - 06 novembre 2017 13:55 - Frédéric Péters

Ok.

#4 - 06 novembre 2017 14:22 - Thomas Noël

- Statut changé de *En cours* à *Résolu (à déployer)*

```
commit ab5d1554e62631751e37b199cb073d9b26fe797f
Author: Thomas NOEL <tnoel@entrouvert.com>
Date: Mon Nov 6 13:30:25 2017 +0100
```

```
forms: don't crash on autosave if token is absent (#19892)
```

#5 - 23 décembre 2018 14:45 - Frédéric Péters

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

#6 - 07 août 2022 12:19 - Frédéric Péters

- Dupliqué par *Bug #19106: crash sur autosave (token = None) ajouté*

Fichiers

0001-forms-don-t-crash-on-autosave-if-token-is-absent-198.patch 1008 octets 06 novembre 2017

Thomas Noël