

w.c.s. - Bug #3380

SQL: crash lors de modif des champs "user"

26 juillet 2013 10:09 - Thomas Noël

| | | | |
|---|-------------|----------------------|-----------------|
| Statut: | Fermé | Début: | 26 juillet 2013 |
| Priorité: | Normal | Echéance: | |
| Assigné à: | Thomas Noël | % réalisé: | 0% |
| Catégorie: | | Temps estimé: | 0:00 heure |
| Version cible: | | Planning: | |
| Patch proposed: | | | |
| Description | | | |
| Quand on modifie les champs utilisateurs sur un wcs configuré en SQL, on a une traceback ; cependant le champ est bien ajouté. | | | |
| Je pense que la trace vient du fait que wcs cherche à savoir qui est l'utilisateur alors que la modif SQL n'a pas encore été faite. A creuser. | | | |
| <pre>LINE 1: ...n, lasso_dump, last_seen, f5, f5_display, f1, f2, f3, f4, f7 ^) To: admin@entrouvert.com Exception: type = '<class 'psycopg2.ProgrammingError'>', value = 'ERREUR: la colonne f7 n'existe pas LINE 1: ...n, lasso_dump, last_seen, f5, f5_display, f1, f2, f3, f4, f7 ^ '</pre> | | | |
| Stack trace (most recent call first): | | | |
| <pre>File "/usr/lib/python2.6/site-packages/wcs/sql.py", line 262, in get 260 + cls.get_data_fields()), 261 cls._table_name) > 262 cur.execute(sql_statement, {'id': str(id)}) 263 row = cur.fetchone() 264 if row is None:</pre> | | | |
| locals: | | | |
| <pre>ignore_migration = False cur = <cursor object at 0x2cbf908; closed: 0> sql_statement = 'SELECT id, name, email, roles, is_admin, anonymous, name_identifiers, identi fication_token, las so_dump, last_seen, f5, f5_display, f1, f2, f3, f4, f7\n FROM users\n WHERE id = %(id)s' ignore_errors = False x = ('last_seen', 'timestamp') id = 9 conn = <connection object at 0x2447060; dsn: 'dbname=wcs', closed: 0> cls = <class 'sql.SqlUser'></pre> | | | |
| <pre>File "/usr/lib/python2.6/site-packages/wcs/sql.py", line 95, in f 93 except psycopg2.Error: 94 get_connection().rollback() > 95 raise 96 return f 97</pre> | | | |
| locals: | | | |
| <pre>args = (<class 'sql.SqlUser'>, 9) func = <function get at 0x2744320> kwargs = {}</pre> | | | |
| <pre>File "/usr/lib/python2.6/site-packages/wcs/qommon/sessions.py", line 122, in get_user 120 return get_publisher().user_class.get(user_id)</pre> | | | |

```

121         except KeyError:
> 122             pass
123         return None
124

locals:
  self = <BasicSession at 301fc10: 17f034a721d1lebd6>
  user_id = 9

File "/usr/lib/python2.6/site-packages/extra-wcs-au-quotidien/modules/root.ptl", line 758, in _q
_traverse
  756         session = get_session()
  757         if session:
> 758             get_request().user = session.get_user()
  759         else:
  760             get_request().user = None

locals:
  path = ['admin', 'settings', 'users', 'fields']
  self = <modules.root.AlternateRootDirectory object at 0x1e22c50>
  session = <BasicSession at 301fc10: 17f034a721d1lebd6>

File "/usr/lib64/python2.6/site-packages/quixote/publish.py", line 253, in try_publish
  251         permanent=True)
  252         components = path[1:].split('/')
> 253         output = self.root_directory._q_traverse(components)
  254         # The callable ran OK, commit any changes to the session
  255         self.finish_successful_request()

locals:
  path = '/admin/settings/users/fields'
  self = <publisher.WcsPublisher instance at 0x26f5ab8>
  request = <qommon.http_request.HTTPRequest instance at 0x1fb9d88>
  components = ['admin', 'settings', 'users', 'fields']

File "/usr/lib/python2.6/site-packages/wcs/qommon/publisher.py", line 504, in try_publish
  502         for extra_source in self.extra_sources:
  503             self.substitutions.feed(extra_source(self, request))
> 504         return Publisher.try_publish(self, request)
  505
  506     def get_site_language(self):

(...)

```

Historique

#1 - 12 août 2013 10:29 - Frédéric Péters

- Statut changé de Nouveau à Information nécessaire

Je viens d'essayer en local de reproduire, sans succès. (après avoir corrigé le chargement de max_field_id depuis l'xml d'un formdef).

#2 - 12 août 2013 15:19 - Victor Claudet

- Statut changé de Information nécessaire à En cours

Je viens de faire le test sur <http://calvados.dev.au-quotidien.com/>

Ça fonctionnait, mais plantage au moment de supprimer les champs users ajouté.

Pas de traceback, juste un gateway timeout.

Puis en rechargeant la page est revenue (le champ avait bien été supprimé).

J'ai ajouté un champ case à cocher à choix unique et replantage, avec un timeout.

En rechargeant je suis tombé sur ce traceback :

```

Exception:
  type = '<class 'psycopy2.ProgrammingError'>', value = 'column "f1" does not exist
LINE 1: ...n, lasso_dump, last_seen, f5, f5_display, f2, f3, f4, f6, f1
                                     ^
'
```

Stack trace (most recent call first):

```
File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/sql.py", line 291, in get
 289         + cls.get_data_fields()),
 290         cls._table_name)
> 291     cur.execute(sql_statement, {'id': str(id)})
 292     row = cur.fetchone()
 293     if row is None:
```

locals:

```
ignore_migration = False
cur = <cursor object at 0x4ca5810; closed: 0>
sql_statement = 'SELECT id, name, email, roles, is_admin, anonymous, name_identifiers, identification_tok
en, lasso_dump, last_seen, f5, f5_display, f2, f3, f4, f6, fl\n                               FROM users\n
                               WHERE id = %(id)s'
ignore_errors = False
x = ('last_seen', 'timestamp')
id = 1
conn = <connection object at 0x50e0a70; dsn: 'dbname=cg14', closed: 0>
cls = <class 'sql.SqlUser'>
```

File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/sql.py", line 95, in f

```
93     except psycopg2.Error:
94         get_connection().rollback()
> 95         raise
96     return f
97
```

locals:

```
args = (<class 'sql.SqlUser'>, 1)
func = <function get at 0x4b43578>
kwargs = {}
```

File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/qommon/sessions.py", line 122, in get_user

```
120     return get_publisher().user_class.get(user_id)
121     except KeyError:
> 122         pass
123     return None
124
```

locals:

```
self = <BasicSession at 498bfd0: 158acc8308415e28>
user_id = 1
```

File "/var/vhosts/calvados.dev.au-quotidien.com/src/auquotidien.git/extra/modules/root.ptl", line 758, in _q_traverse

```
756     session = get_session()
757     if session:
> 758         get_request().user = session.get_user()
759     else:
760         get_request().user = None
```

locals:

```
path = ['admin', 'settings', 'users', 'fields', 'new']
self = <modules.root.AlternateRootDirectory object at 0x4498150>
session = <BasicSession at 498bfd0: 158acc8308415e28>
```

File "/usr/lib/python2.6/quixote/publish.py", line 253, in try_publish

```
251         permanent=True)
252         components = path[1:].split('/')
> 253         output = self.root_directory._q_traverse(components)
254         # The callable ran OK, commit any changes to the session
255         self.finish_successful_request()
```

locals:

```
path = '/admin/settings/users/fields/new'
self = <publisher.WcsPublisher instance at 0x375bb90>
request = <qommon.http_request.HTTPRequest instance at 0x2d19ef0>
components = ['admin', 'settings', 'users', 'fields', 'new']
```

File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/qommon/publisher.py", line 504, in try_publish

```
502     for extra_source in self.extra_sources:
503         self.substitutions.feed(extra_source(self, request))
> 504     return Publisher.try_publish(self, request)
505
```

```

506     def get_site_language(self):

locals:
    pystatsd = <module 'qommon.vendor.pystatsd' from '/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/w
cs/qommon/vendor/pystatsd.py'>
    request = <qommon.http_request.HTTPRequest instance at 0x2d19ef0>
    script_name = ''
    extra_source = <class 'modules.abelium_domino_vars.DominoVariables'>
    canonical_hostname = 'calvados.dev.au-quotidien.com'
    self = <publisher.WcsPublisher instance at 0x375bb90>

File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/publisher.py", line 140, in try_publish
138     if request.get_header('X_WCS_IFRAME_MODE', '') in ('true', 'yes'):
139         request.response.iframe_mode = True
> 140     return QommonPublisher.try_publish(self, request)
141
142     set_publisher_class(WcsPublisher)

locals:
    self = <publisher.WcsPublisher instance at 0x375bb90>
    request = <qommon.http_request.HTTPRequest instance at 0x2d19ef0>

File "/usr/lib/pymodules/python2.6/quixote/publish.py", line 281, in process_request
279     except:
280         # Some other exception, generate error messages to the logs, etc.
> 281         output = self.finish_failed_request()
282         output = self.filter_output(request, output)
283         self.logger.log_request(request, start_time)

locals:
    start_time = 1376313428.141242
    request = <qommon.http_request.HTTPRequest instance at 0x2d19ef0>
    self = <publisher.WcsPublisher instance at 0x375bb90>

File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/qommon/publisher.py", line 810, in process
808     def process(self, stdin, env):
809         request = HTTPRequest(stdin, env)
> 810         self.response = self.process_request(request)
811         return self.response
812

locals:
    self = <publisher.WcsPublisher instance at 0x375bb90>
    stdin = <open file '<socket>', mode 'r' at 0x4b37db0>
    request = <qommon.http_request.HTTPRequest instance at 0x2d19ef0>
    env = {'HTTP_COOKIE': 'wcs-0afe89="158acc8308415e28"', 'SERVER_SOFTWARE': 'Apache/2.2.16 (Debian)', 'SCRI
PT_NAME': '', 'REQUEST_METHOD': 'GET', 'PATH_INFO': '/admin/settings/users/fields/new', 'SERVER_PROTOCOL': 'HT
TP/1.0', 'QUERY_STRING': '', 'CONTENT_LENGTH': '0', 'HTTP_USER_AGENT': 'Mozilla/5.0 (X11; Linux x86_64) AppleW
ebKit/537.36 (KHTML, like Gecko) Chrome/27.0.1453.93 Safari/537.36', 'HTTP_CONNECTION': 'close', 'SERVER_NAME'
: 'calvados.dev.au-quotidien.com', 'REMOTE_ADDR': '192.168.1.1', 'SERVER_PORT': '80', 'SERVER_ADDR': '192.168.
1.66', 'DOCUMENT_ROOT': '/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/data/web/', 'SERVER_ADMIN': 'we
bmaster@au-quotidien.com', 'REMOTE_USER': '1', 'HTTP_HOST': 'calvados.dev.au-quotidien.com', 'HTTP_CACHE_CONTR
OL': 'max-age=0', 'REQUEST_URI': '/admin/settings/users/fields/new', 'HTTP_ACCEPT': 'text/html,application/xht
ml+xml,application/xml;q=0.9,*/*;q=0.8', 'REMOTE_PORT': '59160', 'HTTP_ACCEPT_LANGUAGE': 'fr-FR,fr;q=0.8,en-US
;q=0.6,en;q=0.4', 'SCGI': '1', 'HTTP_ACCEPT_ENCODING': 'gzip,deflate,sdch'}

File "/usr/lib/pymodules/python2.6/quixote/server/scgi_server.py", line 27, in handle_connection
25     env['PATH_INFO'] = path[len(prefix):] + env.get('PATH_INFO', '')
26
> 27     response = self.publisher.process(input, env)
28     try:
29         response.write(output)

locals:
    output = <open file '<socket>', mode 'w' at 0x4b37a50>
    self = <qommon.scgi_server.QommonHandler instance at 0x38fd560>
    conn = <socket object, fd=10, family=2, type=1, protocol=0>
    env = {'HTTP_COOKIE': 'wcs-0afe89="158acc8308415e28"', 'SERVER_SOFTWARE': 'Apache/2.2.16 (Debian)', 'SCRI
PT_NAME': '', 'REQUEST_METHOD': 'GET', 'PATH_INFO': '/admin/settings/users/fields/new', 'SERVER_PROTOCOL': 'HT
TP/1.0', 'QUERY_STRING': '', 'CONTENT_LENGTH': '0', 'HTTP_USER_AGENT': 'Mozilla/5.0 (X11; Linux x86_64) AppleW
ebKit/537.36 (KHTML, like Gecko) Chrome/27.0.1453.93 Safari/537.36', 'HTTP_CONNECTION': 'close', 'SERVER_NAME'
: 'calvados.dev.au-quotidien.com', 'REMOTE_ADDR': '192.168.1.1', 'SERVER_PORT': '80', 'SERVER_ADDR': '192.168.
1.66', 'DOCUMENT_ROOT': '/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/data/web/', 'SERVER_ADMIN': 'we
bmaster@au-quotidien.com', 'REMOTE_USER': '1', 'HTTP_HOST': 'calvados.dev.au-quotidien.com', 'HTTP_CACHE_CONTR
OL': 'max-age=0', 'REQUEST_URI': '/admin/settings/users/fields/new', 'HTTP_ACCEPT': 'text/html,application/xht

```

```
ml+xml,application/xml;q=0.9,*/*;q=0.8', 'REMOTE_PORT': '59160', 'HTTP_ACCEPT_LANGUAGE': 'fr-FR,fr;q=0.8,en-US;q=0.6,en;q=0.4', 'SCGI': '1', 'HTTP_ACCEPT_ENCODING': 'gzip,deflate,sdch'}
input = <open file '<socket>', mode 'r' at 0x4b37db0>
```

```
File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/qommon/scgi_server.py", line 35, in handle_connection
```

```
33     def handle_connection(self, conn):
34         self.number_of_connection_handled = self.number_of_connection_handled + 1
> 35         quixote.server.scgi_server.QuixoteHandler.handle_connection(self, conn)
36         # input, output and conn are closed, long running jobs could be done
37         # here.
```

```
locals:
```

```
self = <qommon.scgi_server.QommonHandler instance at 0x38fd560>
conn = <socket object, fd=10, family=2, type=1, protocol=0>
```

```
File "/usr/lib/pymodules/python2.6/scgi/scgi_server.py", line 71, in serve
```

```
69         conn.setblocking(1)
70         os.close(fd)
> 71         self.handle_connection(conn)
72
73
```

```
locals:
```

```
self = <qommon.scgi_server.QommonHandler instance at 0x38fd560>
fd = 5
conn = <socket object, fd=10, family=2, type=1, protocol=0>
```

```
File "/usr/lib/pymodules/python2.6/scgi/scgi_server.py", line 194, in spawn_child
```

```
192         # the connection in the child
193         os.close(child_fd)
> 194         self.handler_class(parent_fd).serve()
195         sys.exit(0)
196     else:
```

```
locals:
```

```
self = <qommon.scgi_server.SCGIServer instance at 0x3c0fd88>
pid = 0
flags = 2
child_fd = 10
parent_fd = 6
conn = <socket._socketobject object at 0x3490bb0>
```

```
File "/usr/lib/pymodules/python2.6/scgi/scgi_server.py", line 308, in delegate_request
```

```
306         # start more children if we haven't met max_children limit
307         if len(self.children) < self.max_children:
> 308             self.spawn_child(conn)
309
310         # Start blocking inside select. We might have reached
```

```
locals:
```

```
e = []
w = []
self = <qommon.scgi_server.SCGIServer instance at 0x3c0fd88>
r = []
timeout = 0
conn = <socket._socketobject object at 0x3490bb0>
```

```
File "/usr/lib/pymodules/python2.6/scgi/scgi_server.py", line 327, in serve_on_socket
```

```
325         try:
326             conn, addr = self.socket.accept()
> 327             self.delegate_request(conn)
328             conn.close()
329         except socket.error, e:
```

```
locals:
```

```
s = <socket._socketobject object at 0x3490c20>
addr = ('127.0.0.1', 58899)
conn = <socket._socketobject object at 0x3490bb0>
self = <qommon.scgi_server.SCGIServer instance at 0x3c0fd88>
```

```
File "/usr/lib/pymodules/python2.6/scgi/scgi_server.py", line 336, in serve
```

```
334
335     def serve(self):
> 336         self.serve_on_socket(self.get_listening_socket())
```

```
337
338
```

```
locals:
  self = <qommon.scgi_server.SCGIServer instance at 0x3c0fd88>
```

```
File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/qommon/scgi_server.py", line 74, in run
72     s = SCGIServer(create_handler, host=host, port=port,
73                     max_children=max_children)
> 74     s.serve()
75
76
```

```
locals:
  create_handler = <function create_handler at 0x3b2f848>
  handler_connection_limit = -1
  max_children = 5
  create_publisher = <bound method classobj.create_publisher of <class publisher.WcsPublisher at 0x49521d0>
```

```
>
  host = 'localhost'
  script_name = None
  s = <qommon.scgi_server.SCGIServer instance at 0x3c0fd88>
  spawn_cron = True
  port = 3614
```

```
File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/ctl/start.py", line 118, in execute
116
117     try:
> 118         run_function(publisher.WcsPublisher.create_publisher, **run_kwargs)
119         except socket.error, e:
120             self.del_pid()
```

```
locals:
  publisher = <module 'publisher' from '/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/publisher.py'>
  self = <wcs.ctl.start.CmdStart instance at 0x3b22518>
  args = []
  sub_options = <Values at 0x3c0fcb0: {'http': False, 'silent': False, 'app_dir': None, 'extra': ['/var/vho
sts/calvados.dev.au-quotidien.com/src/auquotidien.git/extra'], 'max_children': None, 'handler_connection_limit
': None, 'script_name': None, 'daemonize': False, 'data_dir': None, 'port': '3614', 'pidfile': None}>
  run_function = <function run at 0x3c260c8>
  base_options = <Values at 0x3486e60: {'configfile': '/var/vhosts/calvados.dev.au-quotidien.com/wcs.cfg'}>
  run_kwargs = {'port': 3614, 'spawn_cron': True}
```

```
File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/qommon/ctl.py", line 64, in run
62     if sub_options.data_dir:
63         self.config.set("main", "data_dir", sub_options.data_dir)
> 64     return self.execute(base_options, sub_options, args)
65
66     def parse_args(self, args):
```

```
locals:
  sub_options = <Values at 0x3c0fcb0: {'http': False, 'silent': False, 'app_dir': None, 'extra': ['/var/vho
sts/calvados.dev.au-quotidien.com/src/auquotidien.git/extra'], 'max_children': None, 'handler_connection_limit
': None, 'script_name': None, 'daemonize': False, 'data_dir': None, 'port': '3614', 'pidfile': None}>
  args = []
  base_options = <Values at 0x3486e60: {'configfile': '/var/vhosts/calvados.dev.au-quotidien.com/wcs.cfg'}>
  self = <wcs.ctl.start.CmdStart instance at 0x3b22518>
```

```
File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/qommon/ctl.py", line 150, in run
148     command_class = qommon._commands[command]
149     cmd = command_class()
> 150     return cmd.run(args, options)
151
```

```
locals:
  cmd = <wcs.ctl.start.CmdStart instance at 0x3b22518>
  args = ['--port', '3614', '--extra', '/var/vhosts/calvados.dev.au-quotidien.com/src/auquotidien.git/extra
']
  self = <wcs.qommon.ctl.Ctl instance at 0x3486758>
  command_class = <class wcs.ctl.start.CmdStart at 0x3c23770>
  command = 'start'
  cmd_prefix = 'wcs.ctl'
  options = <Values at 0x3486e60: {'configfile': '/var/vhosts/calvados.dev.au-quotidien.com/wcs.cfg'}>
```

```
File "/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcsctl.py", line 8, in <module>
6
7 ctl = wcs.qommon.ctl.Ctl(cmd_prefixes=['wcs.ctl'])
> 8 ctl.run(sys.argv[1:])
9
```

locals:

```
wcs = <module 'wcs' from '/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcs/__init__.py'>
__builtins__ = <module '__builtin__' (built-in)>
__file__ = '/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/wcsctl.py'
__package__ = None
sys = <module 'sys' (built-in)>
ctl = <wcs.qommon.ctl.Ctl instance at 0x3486758>
__name__ = '__main__'
__doc__ = None
```

Form:

Cookies:

wcs-0afe89 '158acc8308415e28'

Environment:

```
CONTENT_LENGTH '0'
DOCUMENT_ROOT '/var/vhosts/calvados.dev.au-quotidien.com/src/wcs.git/data/web/'
HTTP_ACCEPT 'text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8'
HTTP_ACCEPT_ENCODING 'gzip, deflate, sdch'
HTTP_ACCEPT_LANGUAGE 'fr-FR, fr;q=0.8, en-US;q=0.6, en;q=0.4'
HTTP_CACHE_CONTROL 'max-age=0'
HTTP_CONNECTION 'close'
HTTP_COOKIE 'wcs-0afe89="158acc8308415e28"'
HTTP_HOST 'calvados.dev.au-quotidien.com'
HTTP_USER_AGENT 'Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/27.0.1453.93 Safari/537.36'
PATH_INFO '/admin/settings/users/fields/new'
QUERY_STRING ''
REMOTE_ADDR '192.168.1.1'
REMOTE_PORT '59160'
REMOTE_USER '1'
REQUEST_METHOD 'GET'
REQUEST_URI '/admin/settings/users/fields/new'
SCRIPT_NAME ''
SERVER_ADDR '192.168.1.66'
SERVER_ADMIN 'webmaster@au-quotidien.com'
SERVER_NAME 'calvados.dev.au-quotidien.com'
SERVER_PORT '80'
SERVER_PROTOCOL 'HTTP/1.0'
SERVER_SOFTWARE 'Apache/2.2.16 (Debian)'
```

#3 - 12 août 2013 16:01 - Frédéric Péters

- Fichier 0001-settings-properly-restore-max_field_id-for-user-form.patch ajouté

Patch testé sur calvados.dev.

#4 - 14 août 2013 14:51 - Frédéric Péters

- Statut changé de En cours à Fermé

Patch poussé dans le dépôt.

Fichiers

| | | | |
|---|------------|--------------|-----------------|
| 0001-settings-properly-restore-max_field_id-for-user-form.patch | 888 octets | 12 août 2013 | Frédéric Péters |
|---|------------|--------------|-----------------|