

w.c.s. - Bug #6283

crash sql: "operator does not exist: text[] && integer[]" lors d'une intersection

12 janvier 2015 10:40 - Thomas Noël

Statut:	Fermé	Début:	12 janvier 2015
Priorité:	Normal	Echéance:	
Assigné à:		% réalisé:	0%
Catégorie:		Temps estimé:	0:00 heure
Version cible:		Planning:	
Patch proposed:	Oui		

Description

Juste raté cette trace vendredi soir (pas vue sur l'écran, parce que ajax)

La requête : <https://fsb.dev.au-quotidien.com/admin/users/?ajax=true&offset=0&limit=20&q=toto&filter=true&role=1>

Subject: Quixote Traceback (ProgrammingError: operator does not exist: text[] && integer[])

```
LINE 1: SELECT count(*) FROM users WHERE ( roles && ARRAY['1', 1] ) ...
                                     ^
HINT: No operator matches the given name and argument type(s). You might need to add explicit type casts.
)
```

To: tnoel+fsb-dev@entrouvert.com

Exception:

```
type = '<class 'psycopg2.ProgrammingError'>', value = 'operator does not exist: text[] && integer[]'
LINE 1: SELECT count(*) FROM users WHERE ( roles && ARRAY['1', 1] ) ...
                                     ^
HINT: No operator matches the given name and argument type(s). You might need to add explicit type casts.
'
```

Stack trace (most recent call first):

```
File "/usr/lib/python2.7/dist-packages/wcs/sql.py", line 555, in count
  553         sql_statement += ' WHERE ' + ' AND '.join(where_clauses)
  554         conn, cur = get_connection_and_cursor()
> 555         cur.execute(sql_statement, parameters)
  556         count = cur.fetchone()[0]
  557         conn.commit()
```

locals:

```
func_clause = None
sql_statement = 'SELECT count(*) FROM users WHERE ( roles && %(c41921792)s ) AND ( name ILIKE %(c59873248)s OR email ILIKE %(c59872768)s )'
cur = <cursor object at 0x3688a00; closed: 0>
parameters = {'c59873248': '%toto%', 'c59872768': '%toto%', 'c41921792': ['1', 1]}
clause = [<wcs.qommon.storage.Or object at 0x374bcd0>, <wcs.qommon.storage.Or object at 0x374b190>]
cls = <class 'sql.SqlUser'>
conn = <connection object at 0x38503c0; dsn: 'dbname=wcs_fsb_dev_au_quotidien_com', closed: 0>
where_clauses = ['( roles && %(c41921792)s )', '( name ILIKE %(c59873248)s OR email ILIKE %(c59872768)s )']
```

File "/usr/lib/python2.7/dist-packages/wcs/sql.py", line 253, in f

```
251         except psycopg2.Error:
252             get_connection().rollback()
> 253             raise
254         return f
```

255

```
locals:
  args = (<class 'sql.SqlUser'>, [<wcs.qommon.storage.Or object at 0x374bcd0>, <wcs.qommon.storage.Or object at 0x374b190>])
  func = <function count at 0x373a668>
  kwargs = {}
```

```
File "/usr/lib/python2.7/dist-packages/wcs/admin/users.py", line 360, in _q_index
358
359     if criterias:
> 360         filtered_count = get_publisher().user_class.count(criterias)
361         if filtered_count < offset:
362             # reset offset if we are past the number of elements
```

```
locals:
  ident_methods = ['idp']
  other_roles_set = set(['1', 1])
  criterias = [<wcs.qommon.storage.Or object at 0x374bcd0>, <wcs.qommon.storage.Or object at 0x374b190>]
  total_count = 5L
  self = <wcs.admin.users.UsersDirectory object at 0x2e49190>
  other_role = '1'
  offset = 0
  r = <TemplateIO object at 0x3518b90>
  limit = 20
  x = '1'
  query = 'toto'
  other_roles = ['1']
  checked_roles = ['1']
  possible_roles = ['admin', 'none', '2', '1']
```

```
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 = ''
  self = <wcs.admin.users.UsersDirectory object at 0x2e49190>
  obj = <bound method UsersDirectory._q_index of <wcs.admin.users.UsersDirectory object at 0x2e49190>>
  name = '_q_index'
  path = []
```

Historique

#1 - 12 janvier 2015 14:03 - Frédéric Péters

- Fichier 0001-admin-do-not-add-int-variants-of-roles-in-SQL-mode-6.patch ajouté
- Statut changé de Nouveau à En cours
- Patch proposed changé de Non à Oui

Hack sur hack, en attendant [#6222](#).

#2 - 12 janvier 2015 14:23 - Thomas Noël

Ack !

#3 - 12 janvier 2015 14:25 - Frédéric Péters

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

commit 1e2ecdbe4e8bf241d8621086d5c5acc7f8da3249
Author: Frédéric Péters <fpeters@entrouvert.com>

Date: Mon Jan 12 14:02:49 2015 +0100

admin: do not add int variants of roles in SQL mode (#6283)

#4 - 26 août 2015 14:37 - Thomas Noël

- Statut changé de Résolu (à déployer) à Fermé

Fichiers

0001-admin-do-not-add-int-variants-of-roles-in-SQL-mode-6.patch	1,59 ko	12 janvier 2015	Frédéric Péters
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