

Redmine - Defect #1759

Migration from trac/postgresql fails with SQL error (probably important - postgres 8.3)

2008-08-08 22:38 - Marcin Kasperski

Status:	Needs feedback	Start date:	2008-08-08
Priority:	Normal	Due date:	
Assignee:	Jean-Philippe Lang	% Done:	0%
Category:	Importers	Estimated time:	0.00 hour
Target version:			
Resolution:	Fixed	Affected version:	0.7.3
Description			
Migration from trac (with data in postgres database) ends with: Migrating components... Migrating milestones... Migrating custom fields Migrating tickets.rake aborted! PGError: ERROR: operator does not exist: text = integer LINE 1: ...CT * FROM "attachment" WHERE ("attachment".id = 1 AND (a... ^ HINT: No operator matches the given name and argument type(s). You might need to add explicit type casts. : SELECT * FROM "attachment" WHERE ("attachment".id = 1 AND (attachment.type = 'ticket')) The same SQL fails when issued from psql, to have it working one must quote this identifier - WHERE ("attachment".id = "1") PS Postgres 8.3 is restrictive on datatypes....			

Associated revisions

Revision 1728 - 2008-08-10 23:35 - Jean-Philippe Lang

Quote ids for attachment association since Trac's attachment.id is varchar (#1759).

History

#1 - 2008-08-08 22:56 - Marcin Kasperski

... and it seems this id is indeed expected to be textual. When I tried to workaround this by renaming the table attachment in trac database and recreating new one with id modified to be integer, I got:

```
Migrating components...  
Migrating milestones...  
Migrating custom fields  
Migrating tickets.....  
Migrating wiki.rake aborted!  
PGError: ERROR: invalid input syntax for integer: "Reconfiguration"  
: SELECT * FROM "attachment" WHERE ("attachment".id = E'Reconfiguration' AND (attachment.type = 'wiki'))  
('Reconfiguration' is a name of some wiki page).
```

#2 - 2008-08-10 23:32 - Jean-Philippe Lang

- Category set to Importers
- Status changed from New to Resolved
- Affected version (unused) set to 0.7.3
- Resolution set to Fixed
- Affected version set to 0.7.3

It should be fixed by [r1728](#). Please confirm.

#3 - 2008-08-11 11:31 - Marcin Kasperski

The first problem is indeed fixed, I successfully migrated all tickets.

But it turned out, that the second problem is not related to my hacks, but still present. Here is what I am getting now:

```
Migrating components...
Migrating milestones...
Migrating custom fields
Migrating tickets.....
Migrating wiki.rake aborted!
PGError: ERROR: invalid input syntax for integer: "Reconfiguration"
: SELECT DISTINCT attachment.* FROM attachment WHERE attachment.type = 'wiki' AND attachment.id = 'Reconfiguration'

(See full trace by running task with --trace)
```

As I already said, 'Reconfiguration' is the name of some wiki page I had in trac.

(I don't really care as I didn't have any wiki attachments, so everything I need is already migrated. But a bug is a bug)

Note: my trac was fairly old so I can't guarantee whether their current db schema is identical.

#4 - 2008-08-11 19:36 - Jean-Philippe Lang

- *Status changed from Resolved to New*

I'll try to move a sqlite trac database to pgsql to debug this problem.

#5 - 2013-02-06 11:07 - Daniel Felix

- *Assignee set to Jean-Philippe Lang*

Jean-Philippe Lang wrote:

I'll try to move a sqlite trac database to pgsql to debug this problem.

Hi Jean-Philippe,

are there any news on this or is this issue closeable? :-)

Best regards,
Daniel

#6 - 2013-02-06 11:07 - Daniel Felix

- *Status changed from New to Needs feedback*

Jean-Philippe Lang wrote:

I'll try to move a sqlite trac database to pgsql to debug this problem.

Hi Jean-Philippe,

are there any news on this or is this issue closeable? :-)

Best regards,
Daniel