

Zoo - Bug #45007

select_for_update cannot be used outside of a transaction.

10 juillet 2020 09:35 - Thomas Noël

Statut:	Fermé	Début:	10 juillet 2020
Priorité:	Normal	Echéance:	
Assigné à:		% réalisé:	0%
Catégorie:		Temps estimé:	0:00 heure
Version cible:		Planning:	Non
Patch proposé:	Oui		
Description			
<pre>Internal Server Error: /rsu/saga/swarmid-10740/factures/ TransactionManagementError at /rsu/saga/swarmid-10740/factures/ select_for_update cannot be used outside of a transaction. Request Method: GET Request URL: https://zoo-preprod-moncompte.nanterre.fr/rsu/saga/swarmid-10740/factures/?etats=en%20cours Django Version: 1.11.29 Python Executable: /usr/bin/uwsgi-core Python Version: 2.7.16 Python Path: ['. ', '', '/usr/lib/python2.7', '/usr/lib/python2.7/plat-x86_64-linux-gnu', '/usr/lib/python2.7/lib-tk', '/usr/lib/python2.7/lib-old', '/usr/lib/python2.7/lib-dynload', '/usr/local/lib/python2.7/dist-packages', '/usr/lib/python2.7/dist-packages'] Server time: ven, 10 Jul 2020 08:35:33 +0200 Installed Applications: '' Installed Middleware: '' Traceback: File "/usr/lib/python2.7/dist-packages/django/core/handlers/exception.py" in inner 41. response = get_response(request) File "/usr/lib/python2.7/dist-packages/django/core/handlers/base.py" in _get_response 187. response = self.process_exception_by_middleware(e, request) File "/usr/lib/python2.7/dist-packages/django/core/handlers/base.py" in _get_response 185. response = wrapped_callback(request, *callback_args, **callback_kwargs) File "/usr/lib/python2.7/dist-packages/django/views/decorators/csrf.py" in wrapped_view 58. return view_func(*args, **kwargs) File "/usr/lib/python2.7/dist-packages/django/views/generic/base.py" in view 68. return self.dispatch(request, *args, **kwargs) File "/usr/lib/python2.7/dist-packages/zoo/zoo_nanterre/api_views.py" in dispatch 1515. return super(SagaMixin, self).dispatch(*args, **kwargs) File "/usr/lib/python2.7/dist-packages/rest_framework/views.py" in dispatch 495. response = self.handle_exception(exc) File "/usr/lib/python2.7/dist-packages/rest_framework/views.py" in handle_exception 455. self.raise_uncaught_exception(exc) File "/usr/lib/python2.7/dist-packages/rest_framework/views.py" in dispatch 492. response = handler(request, *args, **kwargs) File "/usr/lib/python2.7/dist-packages/zoo/zoo_nanterre/api_views.py" in get</pre>			

```
1617.         factures, error = self.get_factures(identifiant, etats=etats)
File "/usr/lib/python2.7/dist-packages/zoo/zoo_nanterre/api_views.py" in get_factures
1551.         factures, error = self.get_facture_for_individu(self.individu, debut=debut)
File "/usr/lib/python2.7/dist-packages/zoo/zoo_nanterre/api_views.py" in get_facture_for_individu
1589.         individu = Entity.objects.select_for_update().get(id=individu.id)
File "/usr/lib/python2.7/dist-packages/django/db/models/query.py" in get
374.         num = len(clone)
File "/usr/lib/python2.7/dist-packages/django/db/models/query.py" in __len__
232.         self._fetch_all()
File "/usr/lib/python2.7/dist-packages/django/db/models/query.py" in _fetch_all
1121.         self._result_cache = list(self._iterable_class(self))
File "/usr/lib/python2.7/dist-packages/django/db/models/query.py" in __iter__
53.         results = compiler.execute_sql(chunked_fetch=self.chunked_fetch)
File "/usr/lib/python2.7/dist-packages/django/db/models/sql/compiler.py" in execute_sql
876.         sql, params = self.as_sql()
File "/usr/lib/python2.7/dist-packages/django/db/models/sql/compiler.py" in as_sql
468.         raise TransactionManagementError('select_for_update cannot be used
outside of a transaction.')

Exception Type: TransactionManagementError at /rsu/saga/swarmid-10740/factures/
Exception Value: select_for_update cannot be used outside of a transaction.
Request information:
USER: apiuser

GET:
etats = u'en cours'

POST: No POST data

FILES: No FILES data

COOKIES: No cookie data

Ca pourrait être suite à l'upgrade en buster et/ou au passage à la v4 (avec les patches py3) et/ou au passage en mode paquet... :/
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Révisions associées

Révision a0857fa3 - 10 juillet 2020 10:37 - Thomas Noël

debian: enable ATOMIC_REQUESTS database flag (#45007)

Historique

#1 - 10 juillet 2020 10:00 - Thomas Noël

- Statut changé de Nouveau à Solution déployée

Ajouté dans /etc/zoo/settings.d/10database.py cette ligne :

```
DATABASES['default']['ATOMIC_REQUESTS'] = True
```

#2 - 10 juillet 2020 10:37 - Thomas Noël

- Fichier 0001-debian-enable-ATOMIC_REQUESTS-database-flag-45007.patch ajouté

- Statut changé de Solution déployée à Solution proposée

- Patch proposed changé de Non à Oui

#3 - 10 juillet 2020 10:45 - Benjamin Dauvergne

Ack.

#4 - 10 juillet 2020 10:45 - Benjamin Dauvergne

- Statut changé de *Solution proposée* à *Solution validée*

#5 - 10 juillet 2020 10:49 - Thomas Noël

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

```
commit a0857fa392e6a9b551cc5ccd318c8b8635451f7f
Author: Thomas NOEL <tnoel@entrouvert.com>
Date:   Fri Jul 10 10:37:12 2020 +0200
```

```
debian: enable ATOMIC_REQUESTS database flag (#45007)
```

#6 - 05 janvier 2022 20:40 - Frédéric Péters

- Statut changé de *Résolu (à déployer)* à *Fermé*

Fichiers

0001-debian-enable-ATOMIC_REQUESTS-database-flag-45007.patch	10 juillet 2020	Thomas Noël
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