

Authentic 2 - Bug #48642

Erreur migrate _schemas assert len(perm.roles.all()) == 1

18 novembre 2020 11:09 - Emmanuel Cazenave (retour le 15/04)

Statut:	Nouveau	Début:	18 novembre 2020
Priorité:	Normal	Echéance:	
Assigné à:		% réalisé:	0%
Catégorie:		Temps estimé:	0:00 heure
Version cible:			
Patch proposed:	Non	Planning:	Non
Description			
fatal: [localhost]: FAILED! => {"changed": true, "cmd": ["~/home/cazino/envs/publik-env-py3/bin/authentic-multitenant-manage", "migrate_schemas"], "delta": "0:00:01.814881", "end": "2020-11-18 10:46:51.374396", "msg": "non-zero return code", "rc": 1, "start": "2020-11-18 10:46:49.559515", "stderr": "/home/cazino/src/authentic/src/authentic2/settings.py:192: UserWarning: journald will not be used directly, please install python-systemd\n 'authentic2_auth_oidc.authenticators.OIDCAuthenticator',\nTraceback (most recent call last):\n File \"/home/cazino/src/authentic/authentic2-ctl\", line 21, in <module>\n execute_from_command_line(sys.argv[:1] + argv)\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/__init__.py\", line 364, in execute_from_command_line\n utility.execute()\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/__init__.py\", line 356, in execute\n self.fetch_command(subcommand).run_from_argv(self.argv)\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/base.py\", line 283, in run_from_argv\n self.execute(*args, **cmd_options)\n File \"/home/cazino/src/hobo/hobo/agent/authentic2/apps.py\", line 45, in new_execute\n return old_execute(self, *args, **kwargs)\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/base.py\", line 330, in execute\n output = self.handle(*args, **options)\n File \"/home/cazino/src/hobo/multitenant/management/commands/migrate_schemas.py\", line 71, in handle\n self.run_migrations(tenant, settings.TENANT_APPS)\n File \"/home/cazino/src/hobo/multitenant/management/commands/migrate_schemas.py\", line 89, in run_migrations\n command.execute(*self.args, **self.options)\n File \"/home/cazino/src/hobo/hobo/agent/authentic2/apps.py\", line 45, in new_execute\n return old_execute(self, *args, **kwargs)\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/base.py\", line 330, in execute\n output = self.handle(*args, **options)\n File \"/home/cazino/src/hobo/multitenant/management/commands/migrate.py\", line 227, in handle\n self.verbosity, self.interactive, connection.alias, apps=post_migrate_apps, plan=plan,\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/sql.py\", line 53, in emit_post_migrate_signal\n **kwargs\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/dispatch/dispatcher.py\", line 193, in send\n for receiver in self._live_receivers(sender)\n File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/dispatch/dispatcher.py\", line 193, in <listcomp>\n for receiver in self._live_receivers(sender)\n File \"/home/cazino/src/authentic/src/authentic2/a2_rbac/signal_handlers.py\", line 108, in post_migrate_update_role_admins\n update_user_admin_roles_permission()\n File \"/home/cazino/src/authentic/src/authentic2/a2_rbac/management.py\", line 169, in update_user_admin_roles_permission\n assert len(perm.roles.all()) == 1\nAssertionError\", \"stderr_lines\": [\"/home/cazino/src/authentic/src/authentic2/settings.py:192: UserWarning: journald will not be used directly, please install python-systemd\", \" 'authentic2_auth_oidc.authenticators.OIDCAuthenticator',\", \"Traceback (most recent call last):\", \" File \"/home/cazino/src/authentic/authentic2-ctl\", line 21, in <module>\", \" execute_from_command_line(sys.argv[:1] + argv)\", \" File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/__init__.py\", line 364, in execute_from_command_line\", \" utility.execute()\", \" File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/__init__.py\", line 356, in execute\", \" self.fetch_command(subcommand).run_from_argv(self.argv)\", \" File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/base.py\", line 283, in run_from_argv\", \" self.execute(*args, **cmd_options)\", \" File \"/home/cazino/src/hobo/hobo/agent/authentic2/apps.py\", line 45, in new_execute\", \" return old_execute(self, *args, **kwargs)\", \" File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/core/management/base.py\", line 330, in execute\", \" output = self.handle(*args, **options)\", \" File \"/home/cazino/src/hobo/multitenant/management/commands/migrate_schemas.py\", line 71, in handle\", \" self.run_migrations(tenant, settings.TENANT_APPS)\", \" File \"/home/cazino/src/hobo/multitenant/management/commands/migrate_schemas.py\", line 89, in run_migrations\", \" command.execute(*self.args, **self.options)\", \" File \"/home/cazino/src/hobo/hobo/agent/authentic2/apps.py\", line 45, in new_execute\", \" return old_execute(self, *args, **kwargs)\", \" File \"/home/cazino/envs/publik-env-py3/\"], \"exit_code\": 1}			

```
lib/python3.7/site-packages/django/core/management/base.py\"", line 330, in execute", "    output =
self.handle(*args, **options)", "    File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-pac
kages/django/core/management/commands/migrate.py\", line 227, in handle", "        self.verbosity, sel
f.interactive, connection.alias, apps=post_migrate_apps, plan=plan,", "    File \"/home/cazino/envs/
publik-env-py3/lib/python3.7/site-packages/django/core/management/sql.py\", line 53, in emit_post_
migrate_signal", "    **kwargs", "    File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-pac
kages/django/dispatch/dispatcher.py\", line 193, in send", "        for receiver in self._live_receive
rs(sender)", "    File \"/home/cazino/envs/publik-env-py3/lib/python3.7/site-packages/django/dispatc
h/dispatcher.py\", line 193, in <listcomp>", "        for receiver in self._live_receivers(sender)", "
File \"/home/cazino/src/authentic/src/authentic2/a2_rbac/signal_handlers.py\", line 108, in post_
migrate_update_role_admins", "        update_user_admin_roles_permission()", "    File \"/home/cazino/s
rc/authentic/src/authentic2/a2_rbac/management.py\", line 169, in update_user_admin_roles_permissi
on", "        assert len(perm.roles.all()) == 1", "AssertionError"], "stdout": "", "stdout_lines": []}
```

De façon amusante, en relançant le migrate_schemas une deuxième fois, ça passe.

Il se pourrait que ce soit récurrent, dixit Thomas J qui a souvent une erreur a2 qui arrive une première fois et qui passe en relançant ansible (mais pas sûr que ce soit cette trace précise à tous les coups).

Historique

#2 - 18 novembre 2020 11:21 - Valentin Deniaud

Il y avait un bug de création de permissions en double (en bref), c'est résolu mais pour réparer la db il faut taper un authentic2-multitenant-manage check-and-repair --repair --noinput (je crois).

#3 - 18 novembre 2020 18:23 - Benjamin Dauvergne

De façon amusante, en relançant le migrate_schemas une deuxième fois, ça passe.

Oui c'est le résultat d'une optimisation dans migrate_schemas: le bug est dans un post_migrate et migrate_schemas n'exécute pas du tout les migrations ni les signaux post_migrate si elles sont toutes déjà appliquées.