

Chrono - Development #68268

Test flaky sur /api/agendas/

18 août 2022 15:43 - A. Berriot

Statut:	Nouveau	Début:	18 août 2022
Priorité:	Normal	Echéance:	
Assigné à:		% réalisé:	0%
Catégorie:		Temps estimé:	0:00 heure
Version cible:		Planning:	Non
Patch proposed:	Non		

Description

Découvert pendant [#68260](#), deux autres tests qui clignotent sur Jenkins, sans que j'arrive à reproduire de manière fiable :

```
_____ test_booking_api_fillslots _____  
[gw2] linux -- Python 3.9.2 /tmp/tox-jenkins/chrono/wip/68260-Test-flaky-sur-api-agendas-recur/py3  
-django22-codestyle-coverage/bin/python
```

```
app = <django_webtest.DjangoTestApp object at 0x7f5f2d4a4370>  
user = <User: john.doe>
```

```
def test_booking_api_fillslots(app, user):  
    agenda = Agenda.objects.create(label='Foo bar', kind='events')  
    events = []  
    for i in range(3):  
        events.append(  
            Event.objects.create(  
                label='Event', start_datetime=now() + datetime.timedelta(days=5 + i), places=2  
0, agenda=agenda  
            )  
        )  
    events_ids = [x.id for x in events]  
    events_slugs = [x.slug for x in events]  
    event = events[0]  
  
    # unauthenticated  
    resp = app.post('/api/agenda/%s/fillslots/' % agenda.slug, status=401)  
  
    for agenda_key in (agenda.slug, agenda.id): # acces datetimes via agenda slug or id (lega  
cy)  
        resp_datetimes = app.get('/api/agenda/%s/datetimes/' % agenda_key)  
        api_event_slugs = [x['id'] for x in resp_datetimes.json['data']]  
> assert api_event_slugs == events_slugs  
E AssertionError: assert ['event-1', '...t', 'event-2'] == ['event', 'ev...1', 'event-2'  
]  
E At index 0 diff: 'event-1' != 'event'  
E Use -v to get more diff
```

```
tests/api/fillslot/test_all.py:449: AssertionError
```

```
----- Captured log call -----  
WARNING django.request.log.py:224 Unauthorized: /api/agenda/foo-bar/fillslots/  
_____ test_booking_api_available _____
```

```
[gw2] linux -- Python 3.9.2 /tmp/tox-jenkins/chrono/wip/68260-Test-flaky-sur-api-agendas-recur/py3  
-django22-codestyle-coverage/bin/python
```

```
app = <django_webtest.DjangoTestApp object at 0x7f5f2d7d4400>  
user = <User: john.doe>
```

```
def test_booking_api_available(app, user):  
    agenda = Agenda.objects.create(label='Foo bar', kind='events', minimal_booking_delay=0)  
    for i in range(0, 10):  
        event = Event.objects.create(  
            slug='event-slug%i' % i,
```

```

        start_datetime=(now() + datetime.timedelta(days=5)).replace(hour=10, minute=i),
        places=20,
        agenda=agenda,
    )
app.authorization = ('Basic', ('john.doe', 'password'))

with CaptureQueriesContext(connection) as ctx:
    resp = app.get('/api/agenda/%s/datetimes/' % agenda.slug)
    assert len(ctx.captured_queries) == 3
    assert resp.json['data'][-1]['places']['total'] == 20
    assert resp.json['data'][-1]['places']['available'] == 20
    assert resp.json['data'][-1]['places']['reserved'] == 0
    assert resp.json['data'][-1]['places']['full'] is False
    assert 'waiting_list_total' not in resp.json['data'][-1]['places']

    resp = app.post_json('/api/agenda/%s/fillslot/%s/' % (agenda.pk, event.pk))
    assert resp.json['err'] == 0
    assert resp.json['places']['total'] == 20
    assert resp.json['places']['available'] == 19
    assert resp.json['places']['reserved'] == 1
    assert resp.json['places']['full'] is False
    assert 'waiting_list_total' not in resp.json['places']

    resp = app.get('/api/agenda/%s/datetimes/' % agenda.slug)
    assert resp.json['data'][-1]['places']['total'] == 20
>   assert resp.json['data'][-1]['places']['available'] == 19
E   assert 20 == 19

```

tests/api/fillslot/test_all.py:1022: AssertionError

===== warnings summary =====

Demandes liées:

Lié à Chrono - Development #68260: Test flaky sur /api/agendas/recurring-events/

Fermé

18 août 2022

Historique

#1 - 18 août 2022 15:43 - A. Berriot

- Lié à Development #68260: Test flaky sur /api/agendas/recurring-events/ ajouté