

Rails Console Sandbox

According to the Rails Documentation:

If you wish to test out some code without changing any data, you can do that by invoking rails console --sandbox.

Let's try that on my Rails app:

```
MacBook-Pro-2 ~/Documents/test_app (test_branch) $ rails c --sandbox
Loading development environment in sandbox (Rails 3.2.15)
Any modifications you make will be rolled back on exit
[1] pry(main)> User.count
(2.2ms) EXEC sp_executesql N'SELECT COUNT(*) FROM [Users]'
=> 936
[3] pry(main)> User.destroy_all
SQL (0.2ms) EXEC sp_executesql N'DELETE FROM [Users] WHERE [Users].[id] =
@0; SELECT @@ROWCOUNT AS AffectedRows', N'@0 int', @0 = 936 [{"id", 936}]
SQL (0.1ms) SAVE TRANSACTION active_record_1
...
...
...

[4] pry(main)> User.count
(2.2ms) EXEC sp_executesql N'SELECT COUNT(*) FROM [Users]'
=> 0
[5] pry(main)> exit
SQL (50.3ms) IF @@TRANCOUNT > 0 ROLLBACK TRANSACTION
MacBook-Pro-2 ~/Documents/test_app (test_branch) $ rails c
Loading development environment (Rails 3.2.15)
[1] pry(main)> User.count
(2.2ms) EXEC sp_executesql N'SELECT COUNT(*) FROM [Users]'
=> 936
[2] pry(main)>
```

As you can see, after the exit the last command was ROLLBACK.