

Foreman - Support #2133

prod2dev feature should be able to downgrade dev schema to be able to import production data

01/16/2013 05:55 AM - Romain Vrignaud

Status: New	
Priority: Normal	
Assignee:	
Category: DB migrations	
Target version:	
Triaged:	Found in Releases:
Fixed in Releases:	
Description	
<p>My use case is this one :</p> <p>I have a production db with a fixed schema. When I evaluate the master branch in a development environment I want to be able to import data easily from production. For now I do it by hand :</p> <ul style="list-style-type: none">• drop dev db• create a new one• dump prod db• insert it in dev db <p>If prod2dev task would be able to support that dev schema is not the same as prod's one it would make (my) one's life much more easier !</p>	

History

#1 - 01/16/2013 06:08 AM - Greg Sutcliffe

If you create the dev db on the production server, then it will have the same schema as the production db, since it's the same code. The workflow I use for this scenario is:

```
export RAILS_ENV=development
rake db:drop
rake db:migrate
rake db:convert:prod2dev
git checkout -t -b develop origin/develop
rake db:migrate
rails server
```

Thus, the dev db is created *before* the git pull, and is thus exactly the same schema as prod.

We could probably make this easier though, agreed.