

**Already have a configured instance?  
Want to just change which Django project is deployed?  
Don't want to go through all that trouble of configuring a new instance again?**

This is not a walkthrough, but a list of things that need to be changed, assuming you already know how to deploy a project.

### **On your local machine**

1. Make your git repo, your .gitignore, and your requirements.txt
2. Push your project up to a remote repo

### **On your virtual machine**

1. From your root folder, git clone your new project
2. Inside of your new project, create a new virtual environment
3. Inside the virtual environment, pip install requirements.txt
4. Install django-extensions, bcrypt, and gunicorn
5. Edit your settings.py file as needed and run collectstatic
6. In your gunicorn.conf file, change the paths to your current project as needed
7. Reload gunicorn with *sudo systemctl daemon-reload* and restart it with *sudo systemctl restart gunicorn*
8. Create a new sites available file for this project
9. Leave the old sites available for your previous project, but remove it from sites enabled
10. Don't forget to run this line for your new project: *sudo ln -s /etc/nginx/sites-available/{{projectName}} /etc/nginx/sites-enabled*
11. The only file in sites enabled should be your new file
12. Restart nginx

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Remember, since this is not a detailed walkthrough, refer back to the deployment instructions for more details and exact syntax.  
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Here's a story:

Everyone said *Git* was just a *clone* of his brother, so in an attempt to be unique, he decided to go to a *new environment*, *virtually* the complete opposite of everything he'd known before. But arriving in a new weird place all alone, he ended up living *in a stall* with only his basic *requirements*. Needing *Djangos*, the local currency, Git had to *extend* his hours working at the only place he could find work, at the local *crypt*. The alien-like *Gunicorns* who roamed the land made his *settings* even more eerie. One day, as he *collected* his pay, something felt like *static* electricity in the air. The Gunicorns were having an exciting *conference* to discuss the *paths* they should take as they *restarted* their *Gunicorn* society. *New sites* were becoming *available* for them to expand, but many wanted to keep their *old sites available*. They were afraid if they moved, they would *enable* their old sites to be *removed* from their control. As they argued, Git noticed someone let their *engine* die, so he *restarted* it and drove away.

The end.