Configuration Management with Puppet

GIT with puppet

Big Picture

Developer Workstation

GIT Repo

git push

Git server

Test Node (school42)

puppet agent

Production Node

puppet agent

Puppet

git branch	puppet environment
school42	/etc/puppet/environment/school42
production	/etc/puppet/environment/production
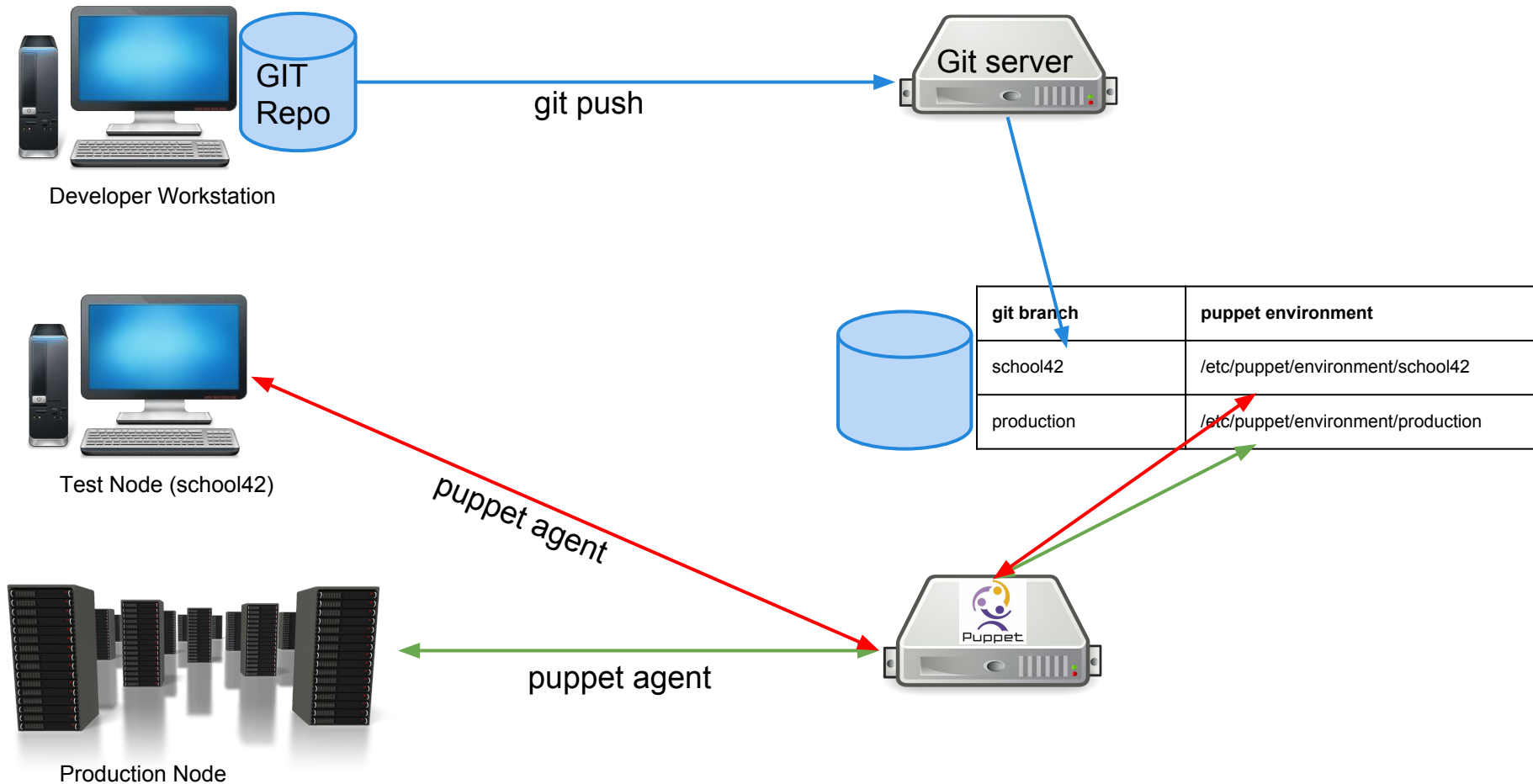
Example Workflow

1. git checkout master
2. git branch dev_ldap
3. git checkout dev_ldap
4. git reset --hard master
5. vi init.pp
6. git commit -a -m "my new ldap changes"
7. git push --set-upstream origin dev_ldap
8. test
9. git checkout master
10. git merge dev_ldap
11. git push