SELinux

If you want to use SELinux, chances are you will want to use the distro-provided policies, or install the latest reference policy release from

https://github.com/SELinuxProject/refpolicy

However, if you want to install a dummy policy for testing, you can do using mdp provided under scripts/selinux. Note that this requires the selinux userspace to be installed - in particular you will need checkpolicy to compile a kernel, and setfiles and fixfiles to label the filesystem.

- 1. Compile the kernel with selinux enabled.
- 2. Type make to compile mdp.
- 3. Make sure that you are not running with SELinux enabled and a real policy. If you are, reboot with selinux disabled before continuing.
- 4. Run install_policy.sh:

```
cd scripts/selinux
sh install_policy.sh
```

Step 4 will create a new dummy policy valid for your kernel, with a single selinux user, role, and type. It will compile the policy, will set your SELINUXTYPE to dummy in /etc/selinux/config, install the compiled policy as dummy, and relabel your filesystem.