

Managing What Runs When on CentOS (rpm and chkconfig)

To get a list of all installed RPMs you can use the following command:

```
% rpm -qa
```

If you want to know more about a particular RPM, run:

```
% rpm -qi <package_name>
```

To check for and report potential conflicts and dependencies for deleting a RPM, run:

```
% rpm -e --test <package_name>
```

To verify which packages are set to run any runlevel use:

```
% chkconfig --list | grep on
```

Use the chkconfig command with the following syntax to modify which packages run when:

```
chkconfig --list [name]
chkconfig --add name
chkconfig --del name
chkconfig [--level levels] name <on|off|reset>
chkconfig [--level levels] name
```

For example, to set ptpd to run at boot use:

```
chkconfig --level 2345 ptpd on
```

To permanently disable e.g. the runlevel service nfs, run:

```
% chkconfig nfs off
```

To immediately disable the runlevel service nfs, run:

```
% /etc/init.d/nfs stop
```