

14

ANSWERS TO EVEN-NUMBERED EXERCISES

2. Which command would you give to cancel all print jobs on the system?

Executed as root, either `lprm -` or `cancel -a` removes all jobs from the print queues.

4. What is the purpose of sharing a Linux printer using Samba?

Sharing a Linux printer using Samba allows Windows and OS/2 clients to send print jobs to the printer.

6. Which command lists the installed printer drivers available to CUPS?

```
$ lpinfo -m
```

8. Assume you have a USB printer with a manufacturer-supplied PostScript printer definition file named `newprinter.ppd`. Which command would you use to add this printer to the system on the first USB port with the name `USBPrinter`?

```
# lpadmin -p USBPrinter -E -v usb:/dev/usb/lp0 -P newprinter.ppd
```

10. Define a set of access control rules for a `<Location>` container inside `/etc/cups/cupsd.conf` that would allow anyone to print to all printers as long as they were either on the local machine or in the `mydomain.com` domain.

```
<Location /printers>  
Order Deny,Allow  
Allow from *.mydomain.com  
Allow from @LOCAL  
</Location>
```