Printing Files 85

requests. Use **lpstat -o** if you want to see all output requests rather than just your own. Requests are shown in the order they'll be printed:

```
$ lpstat -o
laserp-573 john 128865 Oct 6 11:27 on laserp
laserp-574 grace 82744 Oct 6 11:28
laserp-575 john 23347 Oct 6 11:35
```

The first entry shows that the request "laserp-573" is currently printing on *laserp*. The exact format and amount of information given about the printer queue may differ from system to system. If the printer queue is empty, **lpstat** says "No entries" or simply gives you back the shell prompt.

lpq gives slightly different information than lpstat -o:

```
$ 1pq
laserp is ready and printing
Rank Owner Job Files Total Size
active john 573 report.ps 128865 bytes
1st grace 574 ch03.ps ch04.ps 82744 bytes
2nd john 575 standard input 23347 bytes
```

The first line displays the printer status. If the printer is disabled or out of paper, you may see different messages on this first line. The "active" job, the one being printed, is listed first. The "Job" number is like the **lpstat** request ID. To specify another printer, add the **-P** option (Table 4-2).

cancel and lprm

cancel terminates a printing request from the lp program. lprm terminates lpr requests. You can specify either the ID of the request (displayed by lp or lpq) or the name of the printer.

If you don't have the request ID, get it from **lpstat** or **lpq**. Then use **cancel** or **lprm**. Specifying the request ID cancels the request, even if it is currently printing:

```
$ cancel laserp-575
request "laserp-575" cancelled
```

To cancel whatever request is currently printing, regardless of its ID, simply enter cancel and the printer name:

```
$ cancel laserp
request "laserp-573" cancelled
```