

New Technical Notes

Macintosh



Developer Support

Spooler Queries? Imaging

Revised by:
Written by: Ginger Jernigan

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When the LaserShare spooler is on an AppleTalk network, it acts like a LaserWriter-type device, which can be chosen and communicated with much like a real LaserWriter. Some applications, however, must communicate with a LaserWriter directly, not a spooler. If this is true for your application, you can check whether you are actually talking to a real LaserWriter by sending to the LaserWriter the following query:

```
%!PS-Adobe-1.2 Query
%%Title: Query to Spooler/Non-Spooler status
%%?BeginSpoolerQuery
(0) = flush
%%?EndSpoolerQuery 1
%%EOF
```

(The query has to be sent using the Printer Access Protocol (PAP). The object code for PAP is available from Licensing.) If the string returned begins with a ‘%%’ then it is a status string and you can ignore it and wait for another string. If the LaserWriter is actually a LaserShare spooler, then the string that is returned will be ‘1’. If the LaserWriter is a real LaserWriter then the string returned will be ‘0’.

Further Reference:

- PostScript Language Reference Manual
- Adobe Systems Document Structuring Conventions