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LaserWriter: How to Change the Manual Timeout

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TOPIC -----

I want to change the manual-feed timeout on a LaserWriter IINT. I read the Tech Info Library article "LaserWriter Timeout Specifications", which states that this can be done and refers you to the "PostScript Language: Reference Manual". Because I'm no PostScript expert, I would like to get a PostScript program that changes the manual-feed timeout to 120 seconds.

DISCUSSION -----

Changing the timeout is done with the "setdefaulttimeouts" PostScript operator. This operator establishes the default values, job, manual feed, and wait for the three timeouts. At the beginning of each job, these values are used to initialize the job, manual feed, and wait timeouts. Each parameter must be a non-negative integer denoting the length of a timeout in seconds. The value of 0 indicates that the corresponding timeout should never occur. The default values for job, manual feed, and wait are 0, 60, and 30, respectively. A PostScript program, like the one that follows, can be sent to the printer to change timeout values:

```
serverdict begin 0 exitserver
statusdict begin
# # # setdefaulttimeouts
end
```

where # # # should be replaced by the job, manual-feed, and wait-timeout values in seconds. In your case, you want to change the manual-feed timeout to 120 seconds and keep the other values the same. Your third line should look like this:

```
0 120 30 setdefaulttimeouts
```

The PostScript program then can be downloaded to the printer using a download

utility, like Widgets, that comes with the CE Software DiskTop Utility. For more details, search the Technical Info library under "CE Software, Inc.."

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