



# Tech Info Library

## LaserWriter: Changing Baud Rate From Software

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Security: Everyone

LaserWriter: Changing Baud Rate From Software

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To reset a LaserWriter's baud rate, even to a rate not available though the hardware DIP switches, send the following PostScript code to the LaserWriter:

```
statusdict begin 25 sccbatch exch pop
68 eq {stop} if
serverdict begin 0 exitserver
statusdict begin 25 19200 68 setsccbatch
```

This example sets the LaserWriter to 19,200 baud (using 8 data bits and DTR flow control). The change does not take effect until the end of the current job. The current job, in this case, is the PostScript code you are sending. These settings are then in effect for the duration of the next print job, and in any case will be reset within 30 seconds by the switch polling function described below. This means you must start your print job within 30 seconds in order to retain the new parameters.

If the hardware switches are used to reset the bud rate, the switches override the rate set via software.

(The test sheet will not show 19,200 because the LaserWriter defaults back to switch settings when powered up.)

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