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LaserWriter IINTX: Serial to LocalTalk Using PostScript (2/95)

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Security: Everyone

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TOPIC -----

This article describes how to switch from LocalTalk to serial using PostScript.

DISCUSSION -----

After you have switched the LaserWriter IINTX from LocalTalk to serial connection with a PostScript program, you can switch back to LocalTalk again with the following procedure.

Caution:

If you choose to use the PostScript code provided in this article, you assume all risks involved in making these changes. PostScript code, if not entered correctly, can place the LaserWriter into a condition requiring service.

To select AppleTalk PostScript:

```
%=====
% Begin      PostScript Code
%
serverdict begin 0 exitserver %Exits the printer server loop.
statusdict begin           %Starts modifying settings.
2 sethardwareiomode        %Sets communications mode to AppleTalk.
end                         %End of the mode switch routine.
systemdict/quit get exec   %System start test page.
(Control-Z)                %(Keyboard Control key and Z key together)
%                           Ends text editing and saves the file.
%
% End PostScript Code
%=====
```

To select RS-232 PostScript:

```
%=====
% Begin      PostScript Code
%
serverdict begin 0 exitserver %Exits the printer server loop.
statusdict begin              %Starts modifying settings.
0 sethardwareiomode           %Sets communications mode to serial.
9 0 3 setsccbatch             %Turns off the RS-422, 9600-baud port.
25 9600 68 setsccbatch        %Sets the 25-pin, RS-232, 9600-baud port
                                %to 8 data bits.

end                            %End of the mode switch routine.
systemdict/quit get exec      %System start test page.
(Control-Z)                   %(Keyboard Control key and Z key together)
%                               Ends text editing and saves the file.
%
% End PostScript Code
%=====
```

Article Change History:

21 Feb 1995 - Reviewed for accuracy and reformatted article.

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