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LaserWriter 16/600 PS Fax: PS Code for Ignoring Dialtone (4/96)

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TOPIC -----

We use a Blinddial patch for the LaserWriter 16/600 PS fax, so that it can be used with a PBX without a standard dialtone. The patch implements a X3 command to the Modem. This patch stopped working with PCI-based Power Macintosh computers. Is there a new patch or another way to implement the X3 modem command?

DISCUSSION -----

We confirmed that the Ignore Dialtone patcher causes a System error on a Power Macintosh 9500 using System 7.5.3, but does work successfully on Power Macintosh 7200 and PowerBook 5300 using System 7.5.2 or 7.5.3.

When using the Ignore Dialtone patcher on a 9500 running 7.5.3, two error dialogs are displayed:

1. System Error -4099
2. Sorry, a system error occurred. "Ignore Dialtone error type 10"

then the 9500 froze.

System Error -4099 is a Print Manager error, and translated means "Write request too big." A type 10 error is a trap error.

We'll request the patcher be rewritten to work on PCI based Macintosh computers. Meanwhile, you can use another Macintosh to run the Ignore Dialtone patcher on, or alternatively download the following PostScript code with the Apple Printer Utility:

```
%=====
% Begin PostScript code
%
%!PS-Adobe-3.0
%%Title: (Correct WaitforDialTone problem in 16/600 Europe)
%%Creator: (Adobe Systems, Incorporated)
%%CreationDate: (Thursday, February 2, 1995)
%%Pages: 0
%%DocumentFonts:
```

```
%%DocumentNeededFonts:
%%DocumentSuppliedFonts:
%%DocumentData: Clean7Bit
```

```
product (LaserWriter 16/600 PS Fax) ne {
    (Ignore Dialtone works on Laserwriter 16/600 PS Fax only) = flush
    currentfile closefile
} if
1183615869 internaldict dup /faxmodemoption known
{
    begin
    faxmodemoption
    exch (WorldModem) eq and
    {
        /FaxAdminOps /ProcSet findresource begin (\b\bX3DT9) 0 tryphone
        (Heard dial tone.) eq
        {
            (Dial Tone Detection disabled.) print
        }if
    } if
}if
%%EOF
%
% End PostScript code
%=====
```

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