Tech Info Library

LaserWriter Performance: Color/Gray Scale vs Black & White

```
Revised:        6/19/91
Security:       Everyone


LaserWriter Performance: Color/Gray Scale vs Black & White


=====================================================================



Article Created: March 13, 1991
Article Reviewed Only:
Article Last Updated:


TOPIC -----------------------------------------------------------

Does changing a LaserWriter's default dialogue box from color/gray scale to
black and white improve printing performance?  Can I use ResEdit to do
this, or is there another way to change the default?


DISCUSSION ------------------------------------------------------

On AppleLink, in the Tech Info Library, you will find a patched version of
the LaserWriter 6.0.1 driver that defaults to black and white.  Use the
search criterion of "LaserWriter 6.z.1".

The LaserWriter 6.0.x drivers, when in "Black & White" mode, print black
and white documents as fast or slightly faster than the LaserWriter 5.2
drivers.  This is true for both text or graphic documents.

The LaserWriter 6.0.x drivers, when in "Color/Grayscale" mode, are as much
as 8 times slower than the LaserWriter 5.2 drivers.  Black and white
text-only documents will print as if the "Black & White" mode was selected.
The "Color/Grayscale" mode should be used only in situations where you are
printing documents that are multicolor or gray scale images.

The LaserWriter 6.0.x drivers default to "Color/Grayscale" mode, so you'll
have to change the setting every time you print if they want to use "Black
& White" mode.
```

Tech Info Library Article Number:7204