

PostScript-(PS)-file or
PortableDocument-(PDF)-file
input PS operators:
 w *setgray*, $000n$ *setcmykcolor*
 rgb *setrgbcolor*, $cmy0$ *setcmykcolor*
 $n=1-w$, $c=1-r$, $m=1-g$, $y=1-b$

Operating system and colorimetric
application program designed for
output of **device system colours**

Colorimetric black–white printer output:

Output equal and equally spaced
output PS operators: **achromatic**

w^* *setgray*, $000n^*$ *setcmykcolor*
 olv^* *setrgbcolor*, $cmy0^*$ *setcmykcolor*
 $n^*=1-w^*$, $c^*=1-o^*$, $m^*=1-l^*$, $y^*=1-v^*$

Colorimetric colour printer output:

Output equal and equally spaced
output PS operators: **achromatic**

w^* *setgray*, $000n^*$ *setcmykcolor*
 www^* *setrgbcolor*, $nnn0^*$ *setcmykcolor*
 $n^*=1-w^*$, $c^*=m^*=y^*=n^*$, $o^*=l^*=v^*=w^*$

Colorimetric colour printer output:

Output equal and equally spaced
output PS operators: **chromatic**

w^* *setgray*, $000n^*$ *setcmykcolor*
 olv^* *setrgbcolor*, $cmy0^*$ *setcmykcolor*
 $n^*=1-w^*$, $c^*=1-o^*$, $m^*=1-l^*$, $y^*=1-v^*$