

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 **elementary colours**

Colorimetric black–white printer output:

Output equal and equally spaced
output PS operators: **achromatic**
 w^* *setgray*, $000n^*$ *setcmykcolor*
 rgb^* *setrgbcolor*, $cmy0^*$ *setcmykcolor*
 $n^*=1-w^*$, $c'^*=1-r^*$, $m'^*=1-g^*$, $j^*=1-b^*$

Colorimetric colour printer output:

Output equal and equally spaced
output PS operators: **achromatic**
 w^* *setgray*, $000n^*$ *setcmykcolor*
 www^* *setrgbcolor*, $nnn0^*$ *setcmykcolor*
 $n^*=1-w^*$, $c'^*=m'^*=j^*=n^*$, $r^*=g^*=b^*=w^*$

Colorimetric colour printer output:

Output equal and equally spaced
output PS operators: **chromatic**
 w^* *setgray*, $000n^*$ *setcmykcolor*
 rgb^* *setrgbcolor*, $c'm'j0^*$ *setcmykcolor*
 $n^*=1-w^*$, $c'^*=1-r^*$, $m'^*=1-g^*$, $j^*=1-b^*$