

Portable Documents and PostScript

Introduction

Graphic Communication
Standard Data and Languages
Role of PostScript

Aspects

Page Description
Programming

Programming

Stack
Arithmetic
Variables
Procedures
Flow Control

Graphics

Paths
Fill and Stroke
Text and Fonts
Graphics State
Coordinates
Color and Halftones
Clipping
Images

Structure

Application Control
Interpreter Control

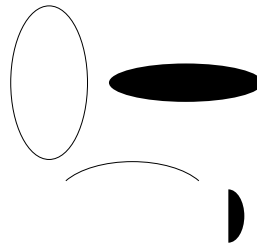
Application Examples

Word-Processing
Drawing
Painting

Implementation Examples

Printers
PCs and Workstations

```
%!
/axiswidth 0.26738 def
gsave
120 150 translate
6.24 dup scale
90 rotate
/box % x y size box -
  { /bsize exch def
    moveto 0 bsize rlineto bsize 0 rlineto
    closepath } def
/Helvetica findfont fillstrsize scalefont setfont
(static) charfill
grestore
showpage
```



ENCAPSULATED POSTSCRIPT FILES
Specification
Version 2.0

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Symphony No. 9 (from the New World)
Antonin Dvorak

The New York Philharmonic Orchestra

