

XOAF System Services

P. Xerox Page Format Editor

Create and Maintain Xerox Page Formats

- 1. Allocate Page Format Datasets (1)
- 2. Maintain Page Formats (2)
- 3. Copy Page Formats (3)
- 4. Update Xerox Font Characteristics Information (4)

(1) Allocate Page Format Datasets

	COND	CPMOD	FEILDD	FLIST	LINED	PLIST
Primary Allocation	3	3	3	3	3	3
Secondary Allocation	1	1	1	1	1	1
Directory Blocks	20	10	10	10	10	10
Record Length	8204	255	160	40	8204	40
Record Format	VB	FB	FB	FBF	VB	FB
Block Size	8208	7650	8800	8800	8208	8800

(2) Maintain Page Formats - Create / Edit a Page Format

COMMAND: 1 = Create / Edit Copy Modifications (A)  
2 = Create / Edit Page Layouts (B)

- 1. Edit Global Specifications
- 2. Edit Line Data Specifications
- 3. Edit a Font list

(A) Copy Modifications

Field	Valid Value	Default
Copy Modification Name	1- to 8-character name	
Unit Measure	CM/DOT/IN/MM	IN
Page Origin Across	value	0
Page Origin Down	value	0.5
Number of Copies	value from 1 to 255	1
Duplex Mode	YES/NO	NO
Tray Number	value from 1 to 9	1
Cluster Name	1- to 6-character name	
Form Name for Front	1- to 6-character name	
Form Name for Back	1- to 6-character name	
BFORM Name	1- to 6-character name	
Report Stacking	YES/NO	NO
Split Report	YES/NO	NO
Front Shift Value	value from -75 to 75 DOTS	0
Back Shift Value	value from -75 to 75 DOTS	0
Signal Function 1	YES/NO	
Signal Function 2	YES/NO	
Separator Page First	YES/NO	NO

(B) Page Layouts

Field	Valid Value	Default
PAGE LAYOUT NAME	1- to 8-character name	
ORIENTATION	PORT/IPORT/LAND/ILAND	PORT
Global Specifications		
Width	value	7.5,10.0
Height	value	10.0,7.5
Unit Measure	CM/DOT/IN/MM	IN
Margin	value	0
LPI	value	6
Line Data Specifications		
COUNT	value	60
POSITION ACROSS	value/MARGIN	MARGIN
POSITION DOWN	value/TOP/NEXT	TOP
LPI	value	6
CHAN	value from 1 to 12	
FONT	name/<blank>	
FIELD FORMAT	name/<blank>	
COL	BLK/BLU/BRW/DEF/GRN/PNK/RED/TRQ/YLW	DEF
COND	YES/NO	NO
END GROUP	YES/NO	NO
Font List		
FONT INDEX	value from 0 to 126	
FONT	1- to 6- character name	

Field Format

Field	Valid Value	Default
Unit Measure	CM/DOT/IN/MM	IN
LPI	value	6
INPUT START	value	1
INPUT LENGTH	value	8
OUTPUT ACROSS	CURRENT/value	CURRENT
OUTPUT DOWN	CURRENT/NEXT/value	CURRENT
PRINT DIR	A/B/D/U	A
FONT	name/<blank>	
COLOR	BLK/BLU/BRW/DEF/GRN/PNK/RED/TRQ/YLW	DEF
CONSTANT	YES/NO	NO

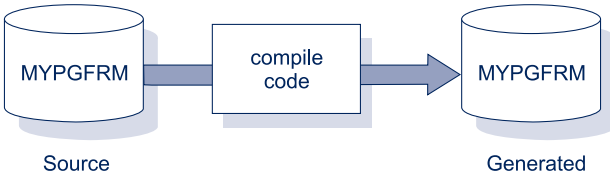
Constant String

Field	Valid Value	Default
Type	C/X	C
Delimiter	character	6
String	literal	

Conditional Formatting

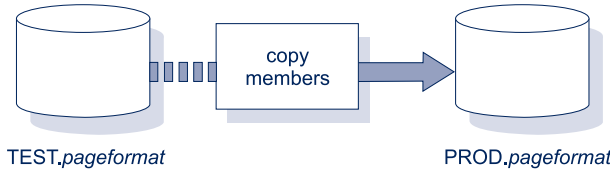
Field	Valid Value	Default
CONDITION ID	1- to 8-character name	
Start Position	value	1
Length	value	20
TYPE	CH/EQ/GE/GT/LE/LT/NE/OT	EQ
B/A	B/A (before/after)	B
L/G	L/G (line/line group)	G
COPY MODIFICATION	name/CURRENT/FIRST/NEXT/NULL	CURRENT
PAGE LAYOUT NAME	name/CURRENT/FIRST/NEXT/NULL	NULL
COMPARISON TEXT	text	TEST TEXT

(2) Maintain Page Formats - Generate a Page Format

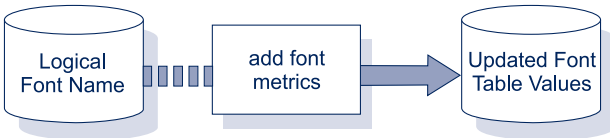


(3) Copy Page Format Source Members

Copies all members that make up a page format; for example, copy from test library to production library.

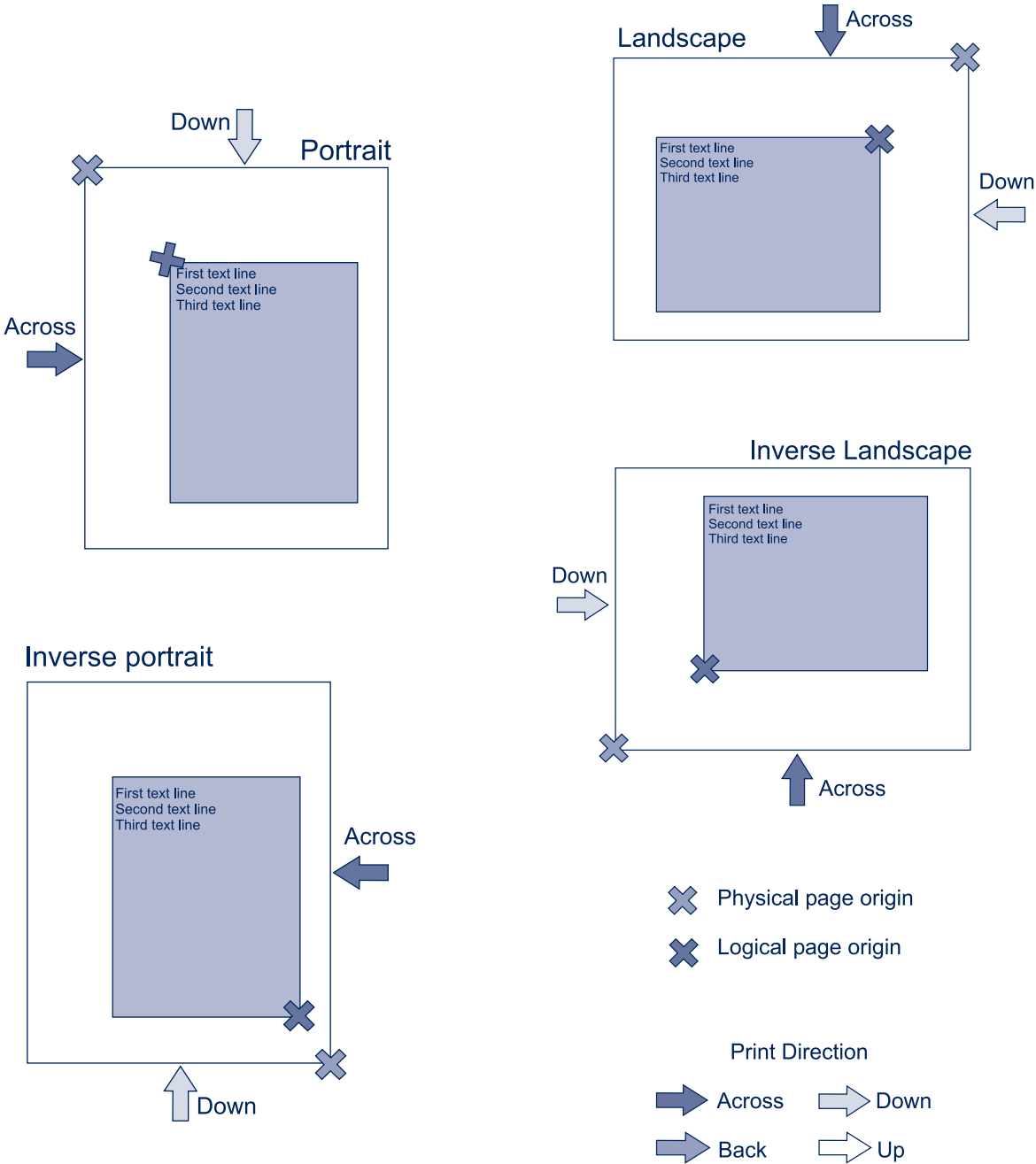


(4) Update Xerox Font Characteristics Information

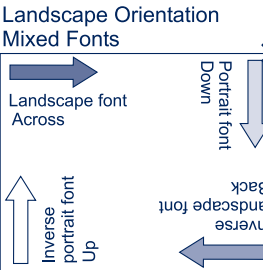
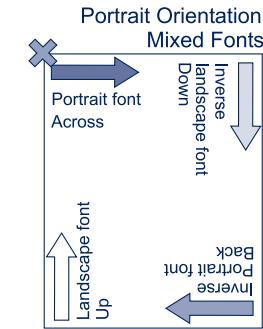
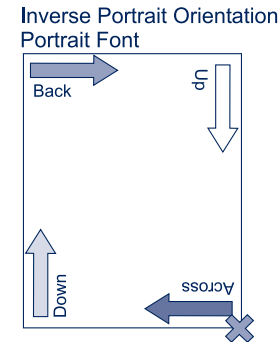
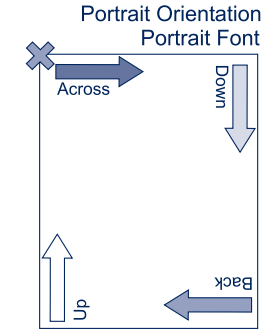


Sample Print Job

```
//job-name JOB job-information
//OUT1 OUTPUT PAGEFORM=pageformat,
// COPIES=5,PAPERSIZ=A4
//STEP1 EXEC PGM=IEBGNER
//SYSOUT DD SYSOUT=X,OUTPUT=*.OUT1
```



Text origin is always at the top left corner.  
Fields are calculated from the text origin.



*Xerox Printer Access  
Facility  
Version 3.0*

*Xerox Page Format Editor  
Quick Reference Card*

This quick reference card provides an overview of the procedures used in creating a page format via the Xerox page format editor, copying data between page formats, printing a page format, and updating Xerox font characteristics for use with page formats. For complete information on using the page format editor functions, refer to Xerox Page Format Editor User Guide.