

PDL Reference Guide for the Xerox® PrimeLink® C9065/C9070 Printer Series

Customer Tip

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Overview

This document enables you to access the extended features of the Xerox® PrimeLink® C9065/ C9070 Printer Series in environments that do not have a custom driver.

Note: Some of the commands and syntax used in this documents requires some familiarity with either PostScript(PS) or Printer Command Language(PCL).

This document provides the Printer Description Language(PDL) commands and syntax for each feature. The following items are also included:

- A PostScript tables that describes the PostScript features the Xerox® PrimeLink® C9065/ C9070 Printer Series supports and the syntax to use the feature.
- A PCL tables that describes the PCL features the Xerox® PrimeLink® C9065/ C9070 Printer Series supports and the syntax to use the feature.

This document is not intended to be a complete PS or PCL reference manual. It is a guide for using the PS and PCL commands with Xerox® PrimeLink® C9065/ C9070 Printer Series. Refer to these sources for additional PS and PCL information:

- PostScript Language Reference Manual, Third Edition, ISBN 0-201-38922-8,
- PCL5 Printer Language Technical Reference Manual (<http://h20000.www2.hp.com/bc/docs/support/SupportManual/bpl13210/bpl13210.pdf>),
- Printer Job Language Technical Reference Manual (<http://h20000.www2.hp.com/bc/docs/support/SupportManual/bpl13208/bpl13208.pdf>), a Hewlett-Packard manual.

Using this Guide

- Search the Feature Table to determine whether the feature you wish to use is supported.
- Follow across the table to find the syntax listed for the PDL examples shown.
- Reference the “Dependencies/Caveats” section when working with PS and/or PCL commands.

Contents

Overview	3
Using This Guide	3
PCL.....	5
PCL/PJL Implementation.....	6
PCL/PJL Feature Dependencies/Caveats	12
PJL Template.....	12
Sample PJL Headers.....	12
PCL Font List.....	15
PostScript	17
PostScript Fonts.....	17
Additional Information.....	19

PCL

The Xerox® PrimeLink® C9065/ C9070 Printer Series supports PCL5e and PCL XL emulations that enable the features listed in the following table.

Feature	Description
Job Name	Job Name
Custom Paper Size	This command specifies the custom designated media size.
Media Size	This command specifies the size of media on which to print the job.
Media Source	This command specifies the tray to supply the job's media.
Output Location	Indicates the output bin where the print job is sent.
Quantity	Use this command to specify the number of collated sets of a document.
Stapling	This command indicates use and location of staple(s).
Punch	This command indicates hole punches for a print job on a device with hole punch capability.
Folding	This command indicates to fold the print job.
Booklet	This command enables you to print documents as small booklets. The pages are reordered sequentially and are oriented so that when they are folded, the paging is correct.
Resolution	This command sets the resolution value.
Bits Per Pixel	This command sets the color depth value.
Copies	Use this command to specify the number of uncollated sets of a document in a print job.
Simplex	Deliver one-sided output
Duplex	Deliver two-sided output
Orientation	Landscape or Portrait
Job Mode	Opening Command, Required for all files
Force Short Edge Feeding	The Values indicate the feed edge to use.
Job Type (Secure Print / Proof Print / Box Print)	You can specify Confidential(Secure) Print or Proof Print
Job Based Accounting	This command is used to pass accounting codes to a printer enabled for Job Based Accounting.
Delay Print	Delays printing a job until the time specified by the command.
Banner Sheet	Turns on/off the banner sheet that prints at the beginning of every job.

PCL/PJL Implementation

The following table contains the PCL feature commands and the syntax required to use the feature.

Feature	Implementation	Values
Job Type (Secure Print / Proof)	<p>@PJL SET HOLD = <i>value1</i></p> <p>@PJL SET HOLDKEY = "<i>string</i>"</p>	<p>Where <i>value1</i> is one of the following: PROOF: proof print STORE: confidential print (secure print)</p> <p>The HOLDKEY variable acts as a password without encryption to protect a held job.</p> <p><i>string</i> is a maximum of 16 character (legal value 20H-FFH) as password without encryption. The default value is "".</p> <p>When "" (empty string) is specified, no password is required.</p>
Job Name	@PJL SET JOBNAME = "jobname-string"	<p>Where jobname-string is a maximum of 32 characters Exclude ["](22H) character</p>
Custom Paper Size	<p>Not in PJL command. You have to specify by PCL: <ESC>&l101A</p>	<p>Width of Custom Paper is specified by <ESC>&f#l where # = decipoints for (100 - 330) mm.</p> <p>Length of Custom Paper is specified by <ESC>&f#J where # = decipoints for (148 - 488) mm.</p> <p>For instance: 4.25-inch x 5.5-inch will give <ESC>&f3060l3960J by 4.25-inch x 720 decipoints/inch = 3060 and 5.5-inch x 720 decipoints/inch = 3960.</p>
Media Size	@PJL SET PAPER = <i>value</i>	<p>Where <i>value</i> is one of the following:</p> <p>A5 = A5 (148 x 210mm) † A4 = A4 (210 x 297mm) A3 = A3 (297 x 420mm) JISB5 = B5 (182 x 257mm) JISB4 = B4 (257 x 364mm) STATEMENT = Statement (5.5 x 8.5") † EXECUTIVE = Executive (7.25 x 10.5") † 8X10 = 8 x 10" LETTER = Letter (8.5 x 11") JISEXEC = 8.5 x 13" LEGAL = Legal (8.5 x 14")</p>

		<p>LEDGER = Tabloid (11 x 17") 12X18 = Oversized Tabloid (12 x 18") † SA3 = SRA3 (320 x 450mm) † 13X18 = 13x18(330.2x457.2mm) † ROC16K = 16K (194 x 267mm) † 16KAIGCO = 16K (195 x 270mm) † †: Whether each paper is available depends on NV memory setting.</p> <p>The Following paper sizes are only available with Bypass tray.</p> <p>A6 = A6 (105 x 148mm) JISB6 = B6 (128 x 182mm) SPANISH = 215 x 315mm 11X15 = 11 x 15" A4COVER = A4 Cover (223 x 297mm) LETTERCOVER = 9 x 11" 126X192 = 12.6x19.2(320x487.7mm) 13X19 = 13x19(330.2x482.6mm) ROC8K = 8K (267 x 388mm) 8KAIGCO = 8K (270 x 390mm) JPOST = Postcard (100 x 148mm) JPOSTD = Postcard (148 x 200mm) POSTCARD = Postcard (4 x 6") 50X70 = 5 x 7" TYOUKEI3 = Envelope (120 x 235mm) C5 = C5 Envelope (162 x 229mm)</p>
	<p><ESC>&l int A</p>	<p>Where <i>value</i> is one of the following:</p> <p>25 = A5 (148 x 210mm) † 26 = A4 (210 x 297mm) 27 = A3 (297 x 420mm) 45 = B5 (182 x 257mm) 46 = B4 (257 x 364mm) 41 = Statement (5.5 x 8.5") † 1 = Executive (7.25 x 10.5") † 2 = Letter (8.5 x 11") 18 = 8.5 x 13" 3 = Legal (8.5 x 14") 6 = Tabloid (11 x 17") 213 = Oversized Tabloid (12 x 18") 197 = SRA3 (320 x 450mm) 219 = 16K (194 x 267mm) †</p>

		<p>†: Whether each paper is available depends on NV memory setting.</p> <p>The following paper sizes are only available with Bypass tray.</p> <p>24 = A6 (105 x 148mm) 44 = B6 (128 x 182mm) 208 = 8 x 10" 43 = 215 x 315mm 217 = 11 x 15" 200 = A4 Cover (223 x 297mm) 201 = 9 x 11" 220 = 8K (267 x 388mm) 71 = Postcard (100 x 148mm) 72 = Postcard (148 x 200mm) 216 = Postcard (4 x 6") 204 = 5 x 7" 218 = Envelope (120 x 235mm) 91 = C5 Envelope (162 x 229mm)</p>
Media Source	@PJL SET MEDIASOURCE = <i>value</i>	<p>Where <i>value</i> is one of the following: TRAY1: Feed from paper tray1 TRAY2: Tray2 TRAY3: Tray3 TRAY4: Tray4 TRAY5: Tray5 (Bypass)</p>
	<ESC>&l <i>int</i> H	<p>Where <i>int</i> is one of the following: 0: Feed paper from default tray 4: Tray1 1: Tray2 5: Tray3 8: Tray4 20: Auto 2 or 3: Tray5 (Bypass) 22: Tray6 23: Tray7 39: T1(Interposer)</p>
Output Location	@PJL SET OUTBIN = <i>value</i>	<p>Where <i>value</i> is one of the following: UPPER: Main tray (Hewlett-Packard compatible) MAINTRAY: Main tray MAINTRAY3: finisher top tray OUTBIN101: Finisher tray BOOKLETTRAY: booklet tray FOLDERTRAY: folder tray</p>
	<ESC>&l <i>int</i> G	<p>Where <i>int</i> is one of the following: 0: Automatic Selection 1: Main tray 4: finisher top tray 6: Finisher tray</p>

Stapling	@PJL SET STAPLE = <i>value</i>	Where <i>value</i> is one of the following: TOPDUAL TOPLEFT TOPRIGHT BOTTOMDUAL BOTTOMLEFT BOTTOMRIGHT LEFTDUAL RIGHTDUAL SADDLE NONE
Punch	@PJL SET PUNCH = <i>value1</i> @PJL SET JOBATTR = "@PNHN = <i>value2</i> "	Where <i>value1</i> is one of the following: TOP RIGHT LEFT BOTTOM NONE Where <i>value2</i> is one of the following: TWO: 2 holes THREE: 3 holes FOUR: 4 holes
Folding	@PJL SET JOBATTR = "@FOLD = <i>value1</i> "	Where <i>value1</i> is one of the following: BIFOLDINSIDE : Bi-Folding (single page) Print Inside BIFOLDOUTSIDE : Bi-Folding(single page) Print OutsideBIFOLDMULTIOUTSIDE : Bi-Folding(multi page) The "Collated" feature needs to be enabled for the booklet functions to work. LETTERCFOLDINSIDE : C Fold Print Inside LETTERCFOLDOUTSIDE : C Fold Print Outside LETTERZFOLDINSIDE : Z Tri Fold Print Inside LETTERZFOLDOUTSIDE : Z Tri Fold Print Outside ZFOLDLEFT : Z Fold Half Sheet Left Bind ZFOLDRIGHT : Z Fold Half Sheet Right Bind

Booklet	<p>@PJL SET JOBATTR = "@BKLT = <i>value1</i>"</p> <p>@PJL SET JOBATTR = "@BKSG = <i>value2</i>"</p> <p>@PJL SET JOBATTR = "@BKDN = <i>int1</i>"</p> <p>@PJL SET JOBATTR = "@BKTP = <i>int2</i>"</p>	<p>Where <i>value1</i> is one of the following:</p> <p>NONEDIVIDE: Compile a booklet as long as the number of sheet does not exceed the limit</p> <p>AUTODIVIDE: Divide sheets into sets automatically in case of exceeding the limit number of sheets.</p> <p>MANUALDIVIDE: Divide sheets based on the specified limit manually</p> <p>OFF: Do not compile a booklet</p> <p>Where <i>value2</i> is one of the following:</p> <p>RIGHT : Right to left page order binding</p> <p>LEFT: Left to right page order binding</p> <p>Where <i>int1</i> is:</p> <p>1-9999: Booklet dividing number for each set</p> <p>Where <i>int2</i> is:</p> <p>1-9999 : Booklet total pages of document</p>
Quantity	@PJL SET QTY = <i>int</i>	<p>Where <i>int</i> is:</p> <p>1-999</p> <p>(If you use this parameter, it also indicate use collate mode automatically.)</p>
Resolution	@PJL SET RESOLUTION = <i>value</i>	<p>Where <i>value</i> is one of the following:</p> <p>600</p> <p>1200</p>
Bits Per Pixel	@PJL SET BITSPERPIXEL = <i>value</i>	<p>Where <i>value</i> is one of the following:</p> <p>1: 1 bit per pixel (per plane)</p>
Copies	@PJL SET COPIES = <i>int</i>	<p>Where <i>int</i> is:</p> <p>1-999</p> <p>(This parameter used for uncollated mode.)</p>
	<ESC>&l <i>int</i> X	<p>Where <i>int</i> is:</p> <p>1-999</p>
Simplex	@PJL SET DUPLEX = <i>value1</i>	<p>Where <i>value1</i> is one of the following:</p> <p>OFF: simplex</p>
	<ESC>&l <i>int</i> S	<p>Where <i>int</i> is one of the following:</p> <p>0: simplex</p>
Duplex	<p>@PJL SET DUPLEX = <i>value1</i></p> <p>@PJL SET BINDING = <i>value2</i></p>	<p>Where <i>value1</i> is one of the following:</p> <p>ON: duplex</p>

		Where <i>value2</i> is one of the following: LONGEDGE SHORTEDGE (<i>value2</i> is used combined with <i>value1=ON</i>)
	<ESC>&l <i>int</i> S	Where <i>int</i> is one of the following: 1: Duplex Long Edge Binding 2: Duplex Short Edge Binding
Orientation	@PJL SET ORIENTATION = <i>value</i>	Where <i>value</i> is one of the following: PORTRAIT LANDSCAPE
	<ESC>&l <i>int</i> O	Where <i>int</i> is one of the following: 0: Portrait 1: Landscape 2: Reverse Portrait 3: Reverse Landscape
Force short edge feeding	@PJL SET PAPERDIRECTION = <i>value</i>	Where <i>value</i> is one of the following: SEF: Short Edge Feed LEF: Long Edge Feed
Job Mode	@PJL JOB MODE = <i>value</i>	Where <i>value</i> is one of the following: PRINTER: for Printer
Job Based Accounting	@PJL SET JOBATTR = "@JOAU = <i>string1</i> "	Where <i>string1</i> is a maximum of 32 character (legal value: 20H-7EH) as job owner (Capital character & small character is distinguished) Where <i>string2</i> is a maximum of 12 character (legal value: 20H-7EH) as password without encryption. It can be null (zero length string) Where <i>string3</i> is a maximum of 32 character (legal value 20H-7EH) as account ID. It can be null (zero length string)
	@PJL SET JOBATTR = "@JOAP = <i>string2</i> "	
	@PJL SET JOBATTR = "@DAID = <i>string3</i> "	
Delay Print	@PJL SET JOBATTR = "@PRTM = YYYYY:MM:DD:hh:mm"	YYYY:MM:DD:hh:mm YYYY: year(AD 2000~2099) MM: month (1~12) DD: day (1~31) hh: hour(0~23) mm: minute(0~59)
Banner Sheet	@PJL SET JOBATTR = "@BANR= <i>value</i> "	Where <i>value</i> is one of the following: START: start sheet DEVICE: depend on device setting OFF: no banner sheet

PCL/PJL Feature Dependencies/Caveats

- All PJL commands must be in the first 2,500 bytes of the job.
- To combine printer escape commands (not including PJL commands):
 - The first two characters after the <esc> MUST be the same.
 - All alpha characters MUST be lowercase, except the final terminating character.
 - The commands are read left to right. Combine commands in the order you wish them to execute.
 - For example, combine print 5 copies (<ESC>&|5X) and use letter size (<ESC>&|2A) as <ESC>&|5x2A.
- In case of duplicate commands, the last one requested takes precedence.
- The @PJL SET COPIES takes precedence over the PCL Escape Command (<ESC>& | int X>) to set copies. In general, a PJL command takes precedence over a PCL command.

PJL Template

This section illustrates a standard PJL template that is used to access general print features as well as product specific features. This template lists each feature and the syntax, both PCL commands and PJL, required to use these features. The next section of this document contains other examples of how to use these commands.

Section 1 (Opening Command, Required for all files)

```
<ESC>%-12345X@PJL JOB MODE=PRINTER
```

Section 2 (PJL Set Commands)

```
@PJL SET RESOLUTION=600  
@PJL SET QTY=1
```

Section 3 (PCL Code used to invoke PCL Language)

```
@PJL ENTER LANGUAGE=PCL
```

Section 4 (PCL Data Stream or ASCII Document inserted here for Options such as selection Different Fonts, Simplex, Duplex, etc.)

```
''''''''''
```

Section 5 (Closing Command, Required at end of Document)

```
<ESC>%-12345X@PJL EOJ
```

Sample PJL Headers

This section contains examples of these commands in use.

Example 1 Simple Print

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>  
@PJL COMMENT Beginning PCL Job<CR><LF>  
@PJL SET OUTBIN=MAINTRAY<CR><LF>  
@PJL SET QTY=1<CR><LF>  
@PJL SET RESOLUTION=600<CR><LF>  
@PJL SET JOBATTR="@JOAU=Nagaoka" <CR><LF>
```

Example 2 Finishing Options (Stapling)

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>  
@PJL SET OUTBIN=OUTBIN101<CR><LF>  
@PJL SET FINISH=ON<CR><LF>  
@PJL SET STAPLE=TOPLEFT<CR><LF>
```

Example 3 Finishing Options (Punch)

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>  
@PJL SET OUTBIN=OUTPIN101<CR><LF>  
@PJL SET FINISH=ON<CR><LF>  
@PJL SET PUNCH=LEFT<CR><LF>  
@PJL SET JOBATTR="@PNHN=TWO"<CR><LF>
```

Example 4 Finishing Options (Saddle stapling and folding)

It is an example of division in every 5 sheets.

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>  
@PJL SET OUTBIN=BOOKLETRAY<CR><LF>  
@PJL SET FINISH=ON<CR><LF>  
@PJL SET STAPLE=SADDLE<CR><LF>  
@PJL SET JOBATTR="@FOLD=BIFOLDMULTIOUTSIDE"<CR><LF>  
@PJL SET JOBATTR="@BKLT=MANUALDIVIDE"<CR><LF>  
@PJL SET JOBATTR="@BKSG=LEFT"<CR><LF>  
@PJL SET JOBATTR="@BKDN=5"<CR><LF>
```

Example 5 Finishing Options (Bi-Folding(multi page))

It is an example of division in every 5 sheets.

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>  
@PJL SET OUTBIN=BOOKLETRAY<CR><LF>  
@PJL SET FINISH=NONE<CR><LF>  
@PJL SET STAPLE=NONE <CR><LF>  
@PJL SET JOBATTR="@FOLD=BIFOLDMULTIOUTSIDE"<CR><LF>  
@PJL SET JOBATTR="@BKLT=MANUALDIVIDE"<CR><LF>
```

```
@PJL SET JOBATTR="@BKSG=LEFT"<CR><LF>
@PJL SET JOBATTR="@BKDN=5"<CR><LF>
@PJL SET QTY=1<CR><LF>
```

Example 6 Finishing Options (Bi-Folding(single page))

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>
@PJL SET OUTBIN=BOOKLETTTRAY<CR><LF>
@PJL SET FINISH=NONE<CR><LF>
@PJL SET STAPLE=NONE <CR><LF>
@PJL SET JOBATTR="@FOLD=BIFOLDINSIDE"<CR><LF>
@PJL SET JOBATTR="@BKSG=LEFT"<CR><LF>
```

Example 7 Proof Print

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>
@PJL SET HOLD=PROOF <CR><LF>
@PJL SET USERNAME="John" <CR><LF>
@PJL SET JOBNAME="Job1" <CR><LF>
```

Example 8 Confidential (Secure) Print without encryption

Password: 1234

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>
@PJL SET HOLD=STORE <CR><LF>
@PJL SET HOLDKEY="1234"<CR><LF>
@PJL SET USERNAME="John" <CR><LF>
@PJL SET JOBNAME="Job1" <CR><LF>
```

Example 9 Banner Sheet

banner : start sheet

```
@PJL SET JOBATTR="@BANR=START"<CR><LF>
@PJL SET JOBATTR="@BCMT=Banner
CommentString"<CR><LF>
```

Example 10 Job Based Accounting & Auditron

userID:Patricia, Password: none, accountID: none

```
<ESC>%-12345X@PJL JOB MODE=PRINTER<CR><LF>
@PJL SET JOBATTR="@JOAU=Patricia"<CR><LF>
@PJL SET JOBATTR="@JOAP="<CR><LF>
@PJL SET JOBATTR="@DAID="<CR><LF>
```

PCL Font List

The following PCL fonts are resident on the device.

The commands in the table reference a 12-point font. If you wish to use any other point size, change the 12v within the PCL Escape Command to the desired size (.25 – 999.75).

Font	Name	Escape
1	Albertus Medium	<esc><esc>(s1p12v0s1b4362T
2	Albertus Extra Bold	<esc><esc>(s1p12v0s4b4362T
3	Antique Olive	<esc><esc>(s1p12v0s0b4168T
4	Antique Olive Bold	<esc><esc>(s1p12v0s3b4168T
5	Antique Olive Italic	<esc><esc>(s1p12v1s0b4168T
6	Arial	<esc><esc>(s1p12v0s0b16602T
7	Arial Bold	<esc><esc>(s1p12v0s3b16602T
8	Arial Italic	<esc><esc>(s1p12v1s0b16602T
9	Arial Bold Italic	<esc><esc>(s1p12v1s3b16602T
10	CG Times	<esc><esc>(s1p12v0s0b4101T
11	CG Times Bold	<esc><esc>(s1p12v0s3b4101T
12	CG Times Italic	<esc><esc>(s1p12v1s0b4101T
13	CG Times Bold Italic	<esc><esc>(s1p12v1s3b4101T
14	CG Omega	<esc><esc>(s1p12v0s0b4113T
15	CG Omega Bold	<esc><esc>(s1p12v0s3b4113T
16	CG Omega Italic	<esc><esc>(s1p12v1s0b4113T
17	CG Omega Bold Italic	<esc><esc>(s1p12v1s3b4113T
18	Clarendon Condensed	<esc><esc>(s1p12v4s3b4140T
19	Coronet	<esc><esc>(s1p12v1s0b4116T
20	Courier	<esc><esc>(s1p12v0s0b4099T
21	Courier Bold	<esc><esc>(s1p12v0s3b4099T
22	Courier Italic	<esc><esc>(s1p12v1s0b4099T
23	Courier Bold Italic	<esc><esc>(s1p12v1s3b4099T
24	Garamond Antiqua	<esc><esc>(s1p12v0s0b4197T
25	Garamond Halbfett	<esc><esc>(s1p12v0s3b4197T
26	Garamond Kursiv	<esc><esc>(s1p12v1s0b4197T
27	Garamond Kursiv Halbfett	<esc><esc>(s1p12v1s1b4197T
28	Line Printer (Roman-8)	<esc>(8U<esc>(s0p16.67h8.5v0s0b0T
29	Line Printer (Latin-1)	<esc>(0U<esc>(s0p16.67h8.5v0s0b0T
30	Line Printer (PC-8)	<esc>(10U<esc>(s0p16.67h8.5v0s0b0T
31	Line Printer (PC-8 D/N)	<esc>(11U<esc>(s0p16.67h8.5v0s0b0T

32	Line Printer (PC-850)	<esc>(12U<esc>(s0p16.67h8.5v0s0b0T
33	Line Printer (Legal)	<esc>(1U<esc>(s0p16.67h8.5v0s0b0T
34	Marigold	<esc><esc>(s1p12v0s0b4297T
35	Times New	<esc><esc>(s1p12v0s0b16901T
36	Times New Bold	<esc><esc>(s1p12v0s3b16901T
37	Times New Italic	<esc><esc>(s1p12v1s0b16901T
38	Times New Bold Italic	<esc><esc>(s1p12v1s3b16901T
39	Symbol	<esc>(19M<esc>(s1p12v0s0b16686T
40	Wingdings	<esc>(579L<esc>(s1p12v0s1b31402T
41	Univers Bold	<esc><esc>(s1p12v0s3b4148T
42	Univers Bold Italic	<esc><esc>(s1p12v1s3b4148T
43	Univers Bold Condensed	<esc><esc>(s1p12v4s3b4148T
44	Univers Bold Condensed Italic	<esc><esc>(s1p12v5s3b4148T
45	Univers Medium	<esc><esc>(s1p12v0s0b4148T
46	Univers Medium Italic	<esc><esc>(s1p12v1s0b4148T
47	Univers Medium Condensed	<esc><esc>(s1p12v4s0b4148T
48	Univers Medium Condensed Italic	<esc><esc>(s1p12v5s0b4148T
49	Letter Gothic	<esc><esc>(s1p12h0s0b4102T
50	Letter Gothic Italic	<esc><esc>(s1p12h1s0b4102T
51	Letter Gothic Bold	<esc><esc>(s1p12h0s3b4102T
52	Times Roman	<esc><esc>(s1p12h0s3b4102T
53	Times Italic	<esc><esc>(s1p12h0s3b4102T
54	Times Bold	<esc><esc>(s1p12h0s3b4102T
55	Times Bold Italic	<esc><esc>(s1p12h0s3b4102T
56	Helvetica	<esc><esc>(s1p12v0s0b24580T
57	Helvetica Oblique	<esc><esc>(s1p12v1s0b24580T
58	Helvetica Bold	<esc><esc>(s1p12v0s3b24580T
59	Helvetica Bold Oblique	<esc><esc>(s1p12v1s3b24580T
60	CourierPS	<esc><esc>(s0p12h0s0b24579T
61	CourierPS Oblique	<esc><esc>(s0p12h1s0b24579T
62	CourierPS Bold	<esc><esc>(s0p12h0s3b24579T
63	CourierPS Bold Oblique	<esc><esc>(s0p12h1s3b24579T
64	SymbolPS	<esc>(19M<esc>(s1p12v0s0b45358T
65	Palatino Roman	<esc><esc>(s1p12v0s0b24591T
66	Palatino Italic	<esc><esc>(s1p12v0s0b24591T
67	Palatino Bold	<esc><esc>(s1p12v0s0b24591T
68	Palatino Bold Italic	<esc><esc>(s1p12v0s0b24591T
69	ITC Bookman Light	<esc><esc>(s1p12v0s-3b24623T

70	ITC Bookman Light Italic	<esc><esc>(s1p12v1s-3b24623T
71	ITC Bookman Demi	<esc><esc>(s1p12v0s2b24623T
72	ITC Bookman Demi Italic	<esc><esc>(s1p12v1s2b24623T
73	Helvetica Narrow	<esc><esc>(s1p12v4s0b24580T
74	Helvetica Narrow Oblique	<esc><esc>(s1p12v5s0b24580T
75	Helvetica Narrow Bold	<esc><esc>(s1p12v4s3b24580T
76	Helvetica Narrow Bold Oblique	<esc><esc>(s1p12v5s3b24580T
77	New Century Schoolbook Roman	<esc><esc>(s1p12v0s0b24703T
78	New Century Schoolbook Italic	<esc><esc>(s1p12v1s0b24703T
79	New Century Schoolbook Bold	<esc><esc>(s1p12v0s3b24703T
80	New Century Schoolbook Bold Italic	<esc><esc>(s1p12v1s3b24703T
81	ITC Avant Garde Book	<esc><esc>(s1p12v0s0b24607T
82	ITC Avant Garde Book Oblique	<esc><esc>(s1p12v1s0b24607T
83	ITC Avant Garde Demi	<esc><esc>(s1p12v0s2b24607T
84	ITC Avant Garde Demi Oblique	<esc><esc>(s1p12v1s2b24607T
85	ITC Zapf Chancery Medium Italic	<esc><esc>(s1p12v1s0b45099T
86	ITC Zapf Dingbats	<esc><esc>(s1p12v0s0b45101T

PostScript

The PostScript is compliant to XCPT scheme. In order to control a device, please refer the following documents.

XCPT Programming Guide For Controller & Client Engineers
Print Data Stream for Xerox Forward Compatibility Interface (XFCI)

PostScript Fonts

The following PostScript fonts are resident with Adobe interpreter.

Albertus	Helvetica
Albertus Italic	Helvetica Oblique
Albertus Light	Helvetica Bold
Antique Olive Roman	Helvetica Bold Oblique
Antique Olive Italic	Helvetica Narrow
Antique Olive Bold	Helvetica Narrow Oblique

Antique Olive Compact
Apple Chancery
Arial
Arial Italic
Arial Bold
Arial Bold Italic
ITC Avant Garde Gothic Book
ITC Avant Garde Gothic Book Oblique
ITC Avant Garde Gothic Demi
ITC Avant Garde Gothic Demi Oblique
Bodoni Roman
Bodoni Italic
Bodoni Bold
Bodoni Bold Italic
Bodoni Poster
Bodoni Poster Compressed
ITC Bookman Light
ITC Bookman Light Italic
ITC Bookman Demi
ITC Bookman Demi Italic
Carta
Chicago
Clarendon Roman
Clarendon Bold
Clarendon Light
Cooper Black
Cooper Black Italic
Copperplate Gothic 32BC
Copperplate Gothic 33BC
Coronet
Courier
Courier Oblique
Courier Bold
Courier Bold Oblique
Eurostile Medium
Eurostile Bold
Eurostile Extended No. 2
Eurostile Bold Extended No. 2
Geneva
Gill Sans
Gill Sans Italic
Gill Sans Bold
Gill Sans Bold Italic
Gill Sans Light
Gill Sans Light Italic
Gill Sans Extra Bold
Gill Sans Condensed
Gill Sans Condensed Bold
Goudy Oldstyle
Goudy Oldstyle Italic
Goudy Bold
Goudy Bold Italic
Goudy Extra Bold
Times New Roman Bold
Times New Roman Bold Italic

Helvetica Narrow Bold
Helvetica Narrow Bold Oblique
Helvetica Condensed
Helvetica Condensed Oblique
Helvetica Condensed Bold
Helvetica Condensed Bold Oblique
Hoefler Text
Hoefler Text Italic
Hoefler Text Black
Hoefler Text Black Italic
Hoefler Ornaments
Joanna
Joanna Italic
Joanna Bold
Joanna Bold Italic
Letter Gothic
Letter Gothic Slanted
Letter Gothic Bold
Letter Gothic Bold Slanted
ITC Lubalin Graph Book
ITC Lubalin Graph Book Oblique
ITC Lubalin Graph Demi
ITC Lubalin Graph Demi Oblique
Marigold
Monaco
ITC Mona Lisa Recut
New Century Schoolbook Roman
New Century Schoolbook Italic
New Century Schoolbook Bold
New Century Schoolbook Bold Italic
NewYork
OCR-B Letterpress M
Optima Roman
Optima Italic
Optima Bold
Optima Bold Italic
Oxford
Palatino Roman
Palatino Italic
Palatino Bold
Palatino Bold Italic
Stempel Garamond Roman
Stempel Garamond Italic
Stempel Garamond Bold
Stempel Garamond Bold Italic
Symbol
Tekton Regular
Times Roman
Times Italic
Times Bold
Times Bold Italic
Times New Roman
Times New Roman Italic
Univers 67 Condensed Bold
Univers 67 Condensed Bold Oblique

Univers 45 Light
Univers 45 Light Oblique
Univers 55
Univers 55 Oblique
Univers 65 Bold
Univers 65 Bold Oblique
Univers 57 Condensed
Univers 57 Condensed Oblique

Univers 53 Extended
Univers 53 Extended Oblique
Univers 63 Extended Bold
Univers 63 Extended Bold Oblique
Wingdings
ITC Zapf Chancery Medium Italic
ITC Zapf Dingbat

Additional Information

Refer to these reference materials: PCL5 Printer Language Technical Reference Manual and Printer Job Language Technical Reference Manual, Hewlett-Packard Manual.

You can reach Xerox Customer Support at <http://www.xerox.com> or by calling Xerox Support in your country.

Xerox Support welcomes feedback on all documentation – send feedback via email to:
USA.DSSC.Doc.Feedback@xerox.com