

Name (please print) : _____
Company: _____
Title: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: (_____) _____

place adequate
postage here

Systems of Merritt, Inc.
2551 Old Dobbin Drive East
Mobile, AL 36695

fold line

Two New PostScript Books

Inside PostScript

by Frank Merritt Braswell

Inside PostScript documents the internal procedures and structure of Adobe's PostScript interpreter showing programmers the techniques used by Adobe to control PostScript printers. Detailed discussions of error handling, printer control, job execution and file I/O are a few of the topics presented. With this insight, you are able to write better drivers for your applications, and create better debugging tools for code development and field support.

"*Inside PostScript* pulls together a variety of hard-to-find information, much of which is not available anywhere else. This is the book you want when the Red Book isn't enough."
Tim Gill, Founder and Senior Vice President, Quark, Inc.

PostScript Programmer's Reference Guide

by David Holzgang

At last, in one volume, here is authoritative guidance for programmers, developers or anyone who wants to get the most out of PostScript. The *PostScript Programmer's Reference Guide* offers clear instructions, a complete language reference section, and a cookbook of hands-on sample routines.

"I sincerely believe that this comprehensive reference guide will enhance your ability to master the PostScript language as no other manual has done before it."
Neil Colvin, Phoenix Technologies

Call Systems of Merritt, Inc. for ordering information at (205) 660-1240

fold line

Checklist:

1. Program must be run before any other files or fonts are downloaded
2. Please include a copy of the printer start-page with this package.
3. Host computer used: _____
4. Interface used: Appletalk, Centronics, 25 pin Serial, 9 pin Serial, other _____
5. Was this program run on a PostScript clone? (yes, no)
If so, which one?
6. Return the dictionary printout to Systems of Merritt, Inc.
7. PostScript programmers at your site interested in software and documentation offerings from Systems of Merritt, Inc.

PostScript is a registered trademark of Adobe Systems Inc.

140. <i>dict</i>	.pdf===dict	214. <i>pack</i>	=*	288. <i>bool</i>	PDFSTOPONERROR	362. <i>oper</i>	copyscanlines
141. <i>stri</i>	.pdfcvbuf	215. <i>pack</i>	==*	289. <i>bool</i>	PDFSTOPONWARNING	363. <i>oper</i>	cos*
142. <i>pack</i>	.pdfcvs	216. <i>pack</i>	===	290. <i>bool</i>	PDFWRDEBUG	364. <i>oper</i>	count*
143. <i>pack</i>	.pdfcvvall	217. <i>pack</i>	===only	291. <i>bool</i>	QUIET	365. <i>oper</i>	countdictstack*
144. <i>pack</i>	.pdfcvseven	218. <i>pack</i>	==only	292. <i>bool</i>	RENDERTTNOTDEF	366. <i>oper</i>	countxecstack*
145. <i>pack</i>	.pdfcvsfirst	219. <i>pack</i>	=only	293. <i>bool</i>	RESMPDEBUG	367. <i>oper</i>	counttmark*
146. <i>pack</i>	.pdfcvslloop	220. <i>pack</i>	=print	294. <i>dict</i>	ReverseAdobeGlyphList	368. <i>oper</i>	cshow
147. <i>pack</i>	.pdfcvsnone	221. <i>oper</i>	>>	295. <i>bool</i>	SAFER	369. <i>oper</i>	currentblackgeneration*
148. <i>pack</i>	.pdfdsc	222. <i>pack</i>	@PJL	296. <i>bool</i>	SAFERERRORS	370. <i>oper</i>	currentcacheparams*
149. <i>dict</i>	.pdfdsc_dict	223. <i>bool</i>	ALLOWPSTRANSAPRENCY	297. <i>dict</i>	SAFETY	371. <i>oper</i>	currentcmkcolor*
150. <i>dict</i>	.pdforigfontcache_l	224. <i>dict</i>	AdobeGlyphList	298. <i>bool</i>	SETPDDEBUG	372. <i>oper</i>	currentcolor
151. <i>pack</i>	.pdfpagelabels	225. <i>inte</i>	AladdinEnterprisesXUID	299. <i>bool</i>	SHORTERRORS	373. <i>oper</i>	currentcolorrendering
152. <i>pack</i>	.pdfparamerror	226. <i>bool</i>	BATCH	300. <i>dict</i>	SharedFontDirectory	374. <i>oper</i>	currentcolorscreen*
153. <i>pack</i>	.pdfputparams	227. <i>bool</i>	CCFONTDEBUG	301. <i>arra</i>	StandardEncoding*	375. <i>oper</i>	currentcolorspace
154. <i>dict</i>	.prepressACSImageDict	228. <i>bool</i>	CCFDEBUG	302. <i>stri</i>	StartJobPassword	376. <i>oper</i>	currentcolortransfer*
155. <i>dict</i>	.printerACSImageDict	229. <i>bool</i>	CMPADDEBUG	303. <i>pack</i>	SymbolEncoding	377. <i>oper</i>	currentdash*
156. <i>pack</i>	.printererror	230. <i>bool</i>	CMERGE_DEBUG	304. <i>stri</i>	SystemParamsPassword	378. <i>oper</i>	currentdevice
157. <i>pack</i>	.putdeviceparamsonly	231. <i>real</i>	CompatibilityLevel	305. <i>bool</i>	TFDEBUG	379. <i>oper</i>	currentdeviceparams
158. <i>oper</i>	.quit	232. <i>bool</i>	DEBUG	306. <i>bool</i>	TTYPAUSE	380. <i>oper</i>	currentdict*
159. <i>pack</i>	.readFontmap	233. <i>bool</i>	DELAYBIND	307. <i>bool</i>	USE_CIDCHAR_AS_RANGE	381. <i>oper</i>	currentdistillerparams
160. <i>dict</i>	.readonlypdkeys	234. <i>stri</i>	DEVICE	308. <i>bool</i>	VGIFDEBUG	382. <i>oper</i>	currentfile*
161. <i>oper</i>	.registerencoding	235. <i>bool</i>	DISPLAYING	309. <i>bool</i>	VJPGDEBUG	383. <i>oper</i>	currentflat*
162. <i>oper</i>	.reusablestreamdecode	236. <i>bool</i>	DOCIEDEBUG	310. <i>pack</i>	VMDEBUG	384. <i>oper</i>	currentfont*
163. <i>stri</i>	.rfnstring	237. <i>bool</i>	DOPS	311. <i>bool</i>	WRITEDICTS	385. <i>oper</i>	currentglobal
164. <i>pack</i>	.runexec	238. <i>arra</i>	DeviceCMYK_array	312. <i>bool</i>	WRITESYSTEMDICT	386. <i>oper</i>	currentgray*
165. <i>pack</i>	.runexec1	239. <i>arra</i>	DeviceGray_array	313. <i>oper</i>	[*	387. <i>oper</i>	currentgstate
166. <i>pack</i>	.runexec2	240. <i>arra</i>	DeviceRGB_array	314. <i>oper</i>]*	388. <i>oper</i>	currenthalfone
167. <i>pack</i>	.runfile	241. <i>pack</i>	DingbatsEncoding	315. <i>oper</i>	abs*	389. <i>oper</i>	currenthsbcolor*
168. <i>oper</i>	.runps	242. <i>stri</i>	EMULATORS	316. <i>oper</i>	add*	390. <i>oper</i>	currentlinecap*
169. <i>pack</i>	.runstdin	243. <i>inte</i>	EPSBoundingBoxState	317. <i>oper</i>	aload*	391. <i>oper</i>	currentlinejoin*
170. <i>pack</i>	.runstring	244. <i>bool</i>	EPSDEBUG	318. <i>oper</i>	anchorsearch*	392. <i>oper</i>	currentlinewidth*
171. <i>pack</i>	.runstringbegin	245. <i>bool</i>	ESTACKPRINT	319. <i>pack</i>	anchorsearchforany	393. <i>oper</i>	currentmatrix*
172. <i>dict</i>	.screenACSImageDict	246. <i>dict</i>	EncodingDirectory	320. <i>oper</i>	and*	394. <i>oper</i>	currentmiterlimit*
173. <i>oper</i>	.setblackptcomp	247. <i>arra</i>	ErrorNames	321. <i>oper</i>	arc*	395. <i>oper</i>	currentobjectformat
174. <i>oper</i>	.setblendmode	248. <i>bool</i>	FAKEFONTS	322. <i>oper</i>	arccos	396. <i>oper</i>	currentoverprint
175. <i>pack</i>	.setdefaultthalfone	249. <i>bool</i>	FAPIDDEBUG	323. <i>oper</i>	arcn*	397. <i>oper</i>	currentoverprintmode
176. <i>pack</i>	.setdefaultscreen	250. <i>bool</i>	FIXEDMEDIA	324. <i>oper</i>	arcsin	398. <i>oper</i>	currentpacking*
177. <i>oper</i>	.setdistillerparams	251. <i>bool</i>	FIXEDRESOLUTION	325. <i>oper</i>	arct	399. <i>oper</i>	currentpagedevice
178. <i>oper</i>	.setfilladjust2	252. <i>stri</i>	FONTPATH	326. <i>oper</i>	arcto*	400. <i>oper</i>	currentpoint*
179. <i>oper</i>	.setfilloverprint	253. <i>dict</i>	FontDirectory*	327. <i>oper</i>	array*	401. <i>oper</i>	currentrgbcolor*
180. <i>oper</i>	.setglobal	254. <i>dict</i>	GlobalFontDirectory	328. <i>oper</i>	ashow*	402. <i>oper</i>	currentscreen*
181. <i>pack</i>	.sethireshalfone	255. <i>bool</i>	INITDEBUG	329. <i>oper</i>	astore*	403. <i>oper</i>	currentshared
182. <i>pack</i>	.sethirescreen	256. <i>stri</i>	INITFILES	330. <i>oper</i>	atan*	404. <i>oper</i>	currentsmoothness
183. <i>pack</i>	.setloreshalfone	257. <i>arra</i>	ISOLatin1Encoding	331. <i>oper</i>	awidthshow*	405. <i>oper</i>	currentstrokeadjust
184. <i>pack</i>	.setloresscreen	258. <i>bool</i>	JOBSERVER	332. <i>oper</i>	begin*	406. <i>oper</i>	currentsystemparams
185. <i>oper</i>	.setobjtypeHT	259. <i>arra</i>	LIBPATH	333. <i>oper</i>	bind*	407. <i>oper</i>	currenttransfer*
186. <i>oper</i>	.setoverprintmode	260. <i>bool</i>	LOCALFONTS	334. <i>oper</i>	bitshift*	408. <i>oper</i>	currentundercolorremoval*
187. <i>oper</i>	.setrenderingintent	261. <i>dict</i>	LocalFontDirectory	335. <i>dict</i>	buildfontdict	409. <i>oper</i>	currentuserparams
188. <i>oper</i>	.setsafe	262. <i>bool</i>	NEWPDF	336. <i>inte</i>	buildtime	410. <i>oper</i>	curveto*
189. <i>oper</i>	.setsafererrors	263. <i>bool</i>	NOBIND	337. <i>oper</i>	bytesavailable*	411. <i>pack</i>	customcolorimage
190. <i>oper</i>	.setscreenphase	264. <i>bool</i>	NOCACHE	338. <i>oper</i>	cachestatus*	412. <i>oper</i>	cvi*
191. <i>oper</i>	.setstrokeoverprint	265. <i>bool</i>	NOCCFONTS	339. <i>oper</i>	ceiling*	413. <i>oper</i>	cvlit*
192. <i>oper</i>	.settextknockout	266. <i>bool</i>	NOCIE	340. <i>oper</i>	charpath*	414. <i>oper</i>	cvn*
193. <i>oper</i>	.settextrenderingmode	267. <i>bool</i>	NOFONTMAP	341. <i>oper</i>	clear*	415. <i>oper</i>	cvr*
194. <i>oper</i>	.setuseciecolor	268. <i>bool</i>	NOFONTPATH	342. <i>oper</i>	cleardictstack	416. <i>oper</i>	cvrs*
195. <i>pack</i>	.shellarguments	269. <i>bool</i>	NOGC	343. <i>oper</i>	cleartomark*	417. <i>oper</i>	cvs*
196. <i>pack</i>	.skipeof	270. <i>bool</i>	NOMEDIAATTRS	344. <i>oper</i>	clip*	418. <i>oper</i>	cvx*
197. <i>oper</i>	.special_op	271. <i>bool</i>	NOOUTERSAVE	345. <i>oper</i>	clippath*	419. <i>oper</i>	def*
198. <i>arra</i>	.standardfonts	272. <i>bool</i>	NOPAGEPROMPT	346. <i>oper</i>	cliprestore	420. <i>devi</i>	defaultdevice
199. <i>pack</i>	.startnewjob	273. <i>bool</i>	NOPAUSE	347. <i>oper</i>	clipsave	421. <i>stri</i>	defaultfontmap
200. <i>oper</i>	.swapcolors	274. <i>bool</i>	NOPLATFONTS	348. <i>oper</i>	closefile*	422. <i>dict</i>	defaultfontmap_content
201. <i>dict</i>	.symbol_list	275. <i>bool</i>	NOPROMPT	349. <i>oper</i>	closepath*	423. <i>name</i>	defaultfontname
202. <i>oper</i>	.systemexec	276. <i>bool</i>	NOPSICC	350. <i>oper</i>	colorimage*	424. <i>oper</i>	defaultmatrix*
203. <i>oper</i>	.systemvar	277. <i>bool</i>	NOSUBSTDEVICECOLORS	351. <i>dict</i>	colorspacedict	425. <i>oper</i>	definefont*
204. <i>oper</i>	.tempfile	278. <i>bool</i>	NOTRANSAPRENCY	352. <i>pack</i>	composefont	426. <i>oper</i>	defineresource
205. <i>pack</i>	.tryfindfont	279. <i>pack</i>	NewPDF_FitPage	353. <i>oper</i>	concat*	427. <i>oper</i>	defineuserobject
206. <i>pack</i>	.uninstallpagedevice	280. <i>dict</i>	NullFont	354. <i>oper</i>	concatmatrix*	428. <i>oper</i>	deletefile*
207. <i>dict</i>	.volatilepdkeys	281. <i>bool</i>	OLDSAFER	355. <i>pack</i>	concatstrings	429. <i>pack</i>	determine_post_eof_count
208. <i>oper</i>	.where	282. <i>bool</i>	ORIENT1	356. <i>oper</i>	copy*	430. <i>oper</i>	devforall*
209. <i>pack</i>	.write_small_positive_real	283. <i>bool</i>	OSTACKPRINT	357. <i>pack</i>	copy_embedded_file	431. <i>bool</i>	devformat*
210. <i>dict</i>	.writeonlykeys	284. <i>stri</i>	OutputFile	358. <i>pack</i>	copyarray	432. <i>dict</i>	devicdict
211. <i>stri</i>	.xlatmap	285. <i>bool</i>	PDFDEBUG	359. <i>oper</i>	copydevice	433. <i>pack</i>	devicenames
212. <i>dict</i>	.xlatmap_dict	286. <i>bool</i>	PDFNOCIDFALLBACK	360. <i>oper</i>	copypage*	434. <i>oper</i>	devstatus*
213. <i>oper</i>	<<	287. <i>bool</i>	PDFSTEP	361. <i>stri</i>	copyright	435. <i>oper</i>	dict*

436. <i>oper</i>	dictstack*	510. <i>oper</i>	initgraphics*	584. <i>pack</i>	print_xref	658. <i>oper</i>	setcolorrendering
437. <i>oper</i>	div*	511. <i>oper</i>	initmatrix*	585. <i>pack</i>	print_xref_warning	659. <i>oper</i>	setcolorscreen*
438. <i>pack</i>	dopdfpages	512. <i>oper</i>	instroke	586. <i>oper</i>	printobject	660. <i>oper</i>	setcolorspace
439. <i>oper</i>	dtransform*	513. <i>oper</i>	internaldict	587. <i>stri</i>	product	661. <i>oper</i>	setcolortransfer*
440. <i>oper</i>	dup*	514. <i>oper</i>	inueofill	588. <i>stri</i>	productfamily	662. <i>pack</i>	setcustomcolor
441. <i>bool</i>	dup_obj_gen_num	515. <i>oper</i>	inufill	589. <i>pack</i>	prompt	663. <i>oper</i>	setdash*
442. <i>oper</i>	echo*	516. <i>oper</i>	inustroke	590. <i>dict</i>	pssystemparams	664. <i>oper</i>	setdevice
443. <i>oper</i>	eexec	517. <i>oper</i>	invertmatrix*	591. <i>pack</i>	pstack	665. <i>oper</i>	setdevparams
444. <i>oper</i>	end*	518. <i>oper</i>	itransform*	592. <i>dict</i>	psuserparams	666. <i>oper</i>	setdistillerparams
445. <i>oper</i>	eoclip*	519. <i>oper</i>	known*	593. <i>oper</i>	put*	667. <i>oper</i>	setfileposition*
446. <i>oper</i>	eofill*	520. <i>oper</i>	kshow*	594. <i>oper</i>	putdeviceprops	668. <i>oper</i>	setflat*
447. <i>oper</i>	eq*	521. <i>inte</i>	languagelevel	595. <i>oper</i>	putinterval*	669. <i>oper</i>	setfont*
448. <i>oper</i>	erasepage*	522. <i>oper</i>	le*	596. <i>oper</i>	quit*	670. <i>oper</i>	setglobal
449. <i>dict</i>	errordict*	523. <i>oper</i>	length*	597. <i>oper</i>	rand*	671. <i>oper</i>	setgray*
450. <i>oper</i>	exch*	524. <i>dict</i>	level2dict	598. <i>oper</i>	rcheck*	672. <i>oper</i>	setgstate
451. <i>oper</i>	exec*	525. <i>oper</i>	lineto*	599. <i>oper</i>	rcurveto*	673. <i>oper</i>	sethalftone
452. <i>oper</i>	execform	526. <i>dict</i>	ll3dict	600. <i>oper</i>	read*	674. <i>oper</i>	sethsbcolor*
453. <i>oper</i>	execstack*	527. <i>oper</i>	ln*	601. <i>oper</i>	readhexstring*	675. <i>oper</i>	setlinecap*
454. <i>oper</i>	execuserobject	528. <i>oper</i>	load*	602. <i>oper</i>	readline*	676. <i>oper</i>	setlinejoin*
455. <i>pack</i>	execute0	529. <i>pack</i>	loadallfonts	603. <i>oper</i>	readonly*	677. <i>oper</i>	setlinewidth*
456. <i>oper</i>	executeonly*	530. <i>dict</i>	localinstancedict	604. <i>oper</i>	readstring*	678. <i>oper</i>	setmatrix*
457. <i>pack</i>	executive	531. <i>oper</i>	log*	605. <i>oper</i>	realtime	679. <i>oper</i>	setmiterlimit*
458. <i>oper</i>	exit*	532. <i>oper</i>	loop*	606. <i>pack</i>	recover_xref_data	680. <i>oper</i>	setobjectformat
459. <i>oper</i>	exp*	533. <i>oper</i>	lt*	607. <i>oper</i>	rectclip	681. <i>oper</i>	setoverprint
460. <i>bool</i>	false*	534. <i>oper</i>	makefont*	608. <i>oper</i>	rectfill	682. <i>oper</i>	setoverprintmode
461. <i>oper</i>	file*	535. <i>oper</i>	makeimagedevice	609. <i>oper</i>	rectstroke	683. <i>oper</i>	setpacking*
462. <i>oper</i>	filenameforall*	536. <i>oper</i>	makepattern	610. <i>oper</i>	renamefile*	684. <i>oper</i>	setpagedevice
463. <i>oper</i>	fileposition*	537. <i>oper</i>	mark*	611. <i>oper</i>	repeat*	685. <i>oper</i>	setpattern
464. <i>oper</i>	fill*	538. <i>oper</i>	matrix*	612. <i>oper</i>	resetfile*	686. <i>oper</i>	setrgbcolor*
465. <i>oper</i>	filter	539. <i>pack</i>	max	613. <i>oper</i>	resourceforall	687. <i>oper</i>	setscreen*
466. <i>pack</i>	findcmykcustomcolor	540. <i>oper</i>	maxlength*	614. <i>oper</i>	resourcestatus	688. <i>pack</i>	setseparationgray
467. <i>oper</i>	findcolorrendering	541. <i>pack</i>	min	615. <i>oper</i>	restore*	689. <i>oper</i>	setshared
468. <i>pack</i>	finddevice	542. <i>oper</i>	mod*	616. <i>oper</i>	reversepath*	690. <i>oper</i>	setsmoothness
469. <i>pack</i>	findencoding	543. <i>oper</i>	moveto*	617. <i>inte</i>	revision	691. <i>oper</i>	setstrokeadjust
470. <i>pack</i>	findfont*	544. <i>oper</i>	mul*	618. <i>inte</i>	revisiondate	692. <i>oper</i>	setsystemparams
471. <i>oper</i>	findlibfile	545. <i>oper</i>	ne*	619. <i>oper</i>	rlineto*	693. <i>oper</i>	settransfer*
472. <i>pack</i>	findprotodevice	546. <i>oper</i>	neg*	620. <i>oper</i>	rmoveto*	694. <i>oper</i>	setucacheparams
473. <i>oper</i>	findresource	547. <i>oper</i>	newpath*	621. <i>oper</i>	roll*	695. <i>oper</i>	setundercolorremoval*
474. <i>pack</i>	findrgbcustomcolor	548. <i>pack</i>	newpdf_check_empty_box	622. <i>oper</i>	rootfont	696. <i>oper</i>	setuserparams
475. <i>pack</i>	first_post_string	549. <i>pack</i>	newpdf_device_setup	623. <i>oper</i>	rotate*	697. <i>oper</i>	setvmthreshold
476. <i>oper</i>	flattenpath*	550. <i>pack</i>	newpdf_dopdfpages	624. <i>oper</i>	round*	698. <i>pack</i>	setxrendity
477. <i>oper</i>	floor*	551. <i>pack</i>	newpdf_gather_parameters	625. <i>oper</i>	rrand*	699. <i>dict</i>	shreddict
478. <i>oper</i>	flush*	552. <i>pack</i>	newpdf_get_any_box	626. <i>oper</i>	rsearch	700. <i>oper</i>	shfill
479. <i>oper</i>	flushfile*	553. <i>pack</i>	newpdf_get_media_box	627. <i>oper</i>	run*	701. <i>oper</i>	show*
480. <i>oper</i>	flushpage	554. <i>pack</i>	newpdf_pagecount	628. <i>pack</i>	runlibfile	702. <i>oper</i>	showpage*
481. <i>oper</i>	for*	555. <i>pack</i>	newpdf_pdfclose	629. <i>oper</i>	runpdf	703. <i>pack</i>	signalerror
482. <i>oper</i>	forall*	556. <i>pack</i>	newpdf_pdfformaterror	630. <i>pack</i>	runpdfbegin	704. <i>pack</i>	signaloperror
483. <i>oper</i>	gcheck	557. <i>pack</i>	newpdf_pdfgetpage	631. <i>pack</i>	runpdfend	705. <i>oper</i>	sin*
484. <i>oper</i>	ge*	558. <i>pack</i>	newpdf_pdfopen	632. <i>pack</i>	runpdfpagerange	706. <i>oper</i>	sqrt*
485. <i>oper</i>	get*	559. <i>pack</i>	newpdf_pdfshowpage	633. <i>oper</i>	save*	707. <i>oper</i>	srand*
486. <i>oper</i>	getdeviceprops	560. <i>pack</i>	newpdf_pdfshowpage_finish	634. <i>oper</i>	scale*	708. <i>pack</i>	stack*
487. <i>oper</i>	getinterval*	561. <i>pack</i>	newpdf_pdfshowpage_init	635. <i>oper</i>	scalefont*	709. <i>pack</i>	start
488. <i>oper</i>	getsystemparam	562. <i>pack</i>	newpdf_pdfshowpage_setpage	636. <i>oper</i>	scheck	710. <i>oper</i>	startjob
489. <i>oper</i>	getuserparam	563. <i>pack</i>	newpdf_process_trailer_attrs	637. <i>oper</i>	search*	711. <i>oper</i>	status*
490. <i>dict</i>	globaldict	564. <i>pack</i>	newpdf_runpdf	638. <i>pack</i>	search_earlier_trailer	712. <i>dict</i>	statusdict*
491. <i>oper</i>	glyphshow	565. <i>pack</i>	newpdf_runpdfbegin	639. <i>pack</i>	search_end_trailer	713. <i>stri</i>	stdout
492. <i>oper</i>	grestore*	566. <i>pack</i>	newpdf_runpdfend	640. <i>pack</i>	search_objects	714. <i>oper</i>	stop*
493. <i>oper</i>	grestoreall*	567. <i>pack</i>	newpdf_runpdfpagerange	641. <i>pack</i>	search_start_trailer	715. <i>oper</i>	stopped*
494. <i>oper</i>	gsave*	568. <i>pack</i>	newpdf_set_pagesize	642. <i>pack</i>	search_trailer	716. <i>oper</i>	store*
495. <i>dict</i>	gserrordict	569. <i>oper</i>	noaccess*	643. <i>pack</i>	selectdevice	717. <i>oper</i>	string*
496. <i>oper</i>	gstate	570. <i>oper</i>	not*	644. <i>oper</i>	selectfont	718. <i>oper</i>	stringwidth*
497. <i>oper</i>	gt*	571. <i>null</i>	null*	645. <i>pack</i>	separationimage	719. <i>oper</i>	stroke*
498. <i>pack</i>	handleerror	572. <i>oper</i>	nulldevice*	646. <i>oper</i>	serialnumber	720. <i>oper</i>	strokepath*
499. <i>oper</i>	identmatrix*	573. <i>oper</i>	or*	647. <i>dict</i>	serverdict	721. <i>oper</i>	sub*
500. <i>oper</i>	idiv*	574. <i>oper</i>	packedarray*	648. <i>oper</i>	setbbox	722. <i>dict</i>	systemdict*
501. <i>oper</i>	idtransform*	575. <i>oper</i>	pathbbox*	649. <i>oper</i>	setblackgeneration*	723. <i>dict</i>	t1_glyph_equivalence
502. <i>oper</i>	if*	576. <i>oper</i>	pathforall*	650. <i>oper</i>	setcachedevice*	724. <i>oper</i>	token*
503. <i>oper</i>	ifelse*	577. <i>pack</i>	pdf===only	651. <i>oper</i>	setcachedevice2	725. <i>oper</i>	transform*
504. <i>oper</i>	image*	578. <i>pack</i>	pdf_collection_names	652. <i>oper</i>	setcachelimit*	726. <i>oper</i>	translate*
505. <i>oper</i>	imagemask*	579. <i>pack</i>	pdfavailable	653. <i>oper</i>	setcacheparams*	727. <i>bool</i>	true*
506. <i>oper</i>	index*	580. <i>oper</i>	pdfmark	654. <i>oper</i>	setcharwidth*	728. <i>oper</i>	truncate*
507. <i>oper</i>	ineofill	581. <i>oper</i>	pop*	655. <i>oper</i>	setcmykcolor*	729. <i>oper</i>	type*
508. <i>oper</i>	infill	582. <i>inte</i>	post_eof_count	656. <i>pack</i>	setcmykoverprint	730. <i>pack</i>	typed_token
509. <i>oper</i>	initclip*	583. <i>oper</i>	print*	657. <i>oper</i>	setcolor	731. <i>oper</i>	uappend

732. *oper* ucache
733. *oper* ucachestatus
734. *oper* ueofill
735. *oper* ufill
736. *oper* undef
737. *oper* undefinefont
738. *oper* undefineresource
739. *oper* undefineuserobject
740. *oper* upath
741. *dict* userdict*
742. *dict* userparams
743. *oper* usertime*
744. *oper* ustroke
745. *oper* ustrokepath
746. *stri* version*
747. *oper* vmreclaim
748. *oper* vmstatus*
749. *oper* wcheck*
750. *oper* where*
751. *oper* widthshow*
752. *oper* write*
753. *pack* write=
754. *pack* write==
755. *pack* write===
756. *pack* write===only
757. *pack* write==only
758. *pack* write=only
759. *oper* writehexstring*
760. *oper* writeobject
761. *oper* writestring*
762. *oper* xcheck*
763. *oper* xor*
764. *oper* xshow
765. *oper* xyshow
766. *oper* yshow

*Entries marked with an *
are documented by Adobe*

**Entries not found in
systemdict**

banddevice
devdismount
devmount
framedevice
renderbands
setuserdiskpercent

userdict :
entries: 75
max. length: 200

1. *inte* #copies*
2. *null* .currentresourcefile
3. *bool* .echo.mode
4. *bool* .localcsdefaults
5. *dict* .nativeFontmap
6. *stri* .pdfcvstring
7. *pack* .runstdin
8. *pack* 11x17
9. *stri* =string
10. *bool* AGM_preserve_spots
11. *pack* ANSI_A
12. *pack* ANSI_B
13. *pack* ANSI_C
14. *pack* ANSI_D
15. *pack* ANSI_E
16. *pack* ANSI_F
17. *dict* Fontmap
18. *pack* a0
19. *pack* a1
20. *pack* a10
21. *pack* a2

22. *pack* a3
23. *pack* a4
24. *pack* a4small
25. *pack* a5
26. *pack* a6
27. *pack* a7
28. *pack* a8
29. *pack* a9
30. *pack* archA
31. *pack* archB
32. *pack* archC
33. *pack* archD
34. *pack* archE
35. *pack* b0
36. *pack* b1
37. *pack* b2
38. *pack* b3
39. *pack* b4
40. *pack* b5
41. *pack* b6
42. *pack* c0
43. *pack* c1
44. *pack* c2
45. *pack* c3
46. *pack* c4
47. *pack* c5
48. *pack* c6
49. *name* defaultfontname
50. *pack* flsa
51. *pack* flse
52. *pack* hagaki
53. *pack* halfletter
54. *pack* help
55. *pack* isob0
56. *pack* isob1
57. *pack* isob2
58. *pack* isob3
59. *pack* isob4
60. *pack* isob5
61. *pack* isob6
62. *pack* jisb0
63. *pack* jisb1
64. *pack* jisb2
65. *pack* jisb3
66. *pack* jisb4
67. *pack* jisb5
68. *pack* jisb6
69. *pack* ledger
70. *pack* legal
71. *pack* letter
72. *pack* letterssmall
73. *pack* note
74. *pack* pa4
75. *pack* tabloid

*Entries marked with an *
are documented by Adobe*

**Entries not found in
userdict**

prompt
pstack
quit
start

statusdict :
entries: 87
max. length: 91

1. *arra* .idlefonts
2. *inte* .leftmargin
3. *arra* .pagetypenames
4. *dict* .pagetypeprocs

5. *inte* .password
6. *stri* .printername
7. *arra* .timeouts
8. *inte* .topmargin
9. *pack* 11x17tray
10. *pack* a3tray
11. *pack* a4tray
12. *pack* a5tray
13. *pack* a6tray
14. *bool* allowjobreset
15. *stri* appletalktype
16. *pack* b4tray
17. *pack* b5tray
18. *inte* buildtime
19. *bool* byteorder
20. *pack* checkpassword
21. *inte* defaultpaperfamily
22. *inte* defaultpapertray
23. *pack* defaulttimeouts
24. *bool* defaulttrayswitch
25. *pack* diskonline*
26. *oper* diskstatus*
27. *bool* dostartpage
28. *bool* dosysstart
29. *pack* eescratch
30. *pack* flsatray
31. *pack* flsetray
32. *pack* halflettertray
33. *inte* hardwareiomode
34. *pack* idlefonts
35. *stri* jobname
36. *pack* jobtimeout
37. *pack* ledgertray
38. *pack* legaltray
39. *pack* lettertray
40. *bool* manualfeed
41. *inte* manualfeedtimeout
42. *pack* margins
43. *pack* pagecount
44. *pack* pagemargin
45. *pack* pageparams
46. *pack* pagestackorder
47. *inte* pagetype
48. *inte* paperfamily
49. *inte* papertray
50. *bool* prefeed
51. *pack* printererror
52. *pack* printername
53. *oper* processcolors
54. *stri* product
55. *pack* ramsize
56. *stri* realformat
57. *inte* revision
58. *pack* sccbatch
59. *pack* sccinteractive
60. *pack* setallowjobreset
61. *pack* setdefaultpaperfamily
62. *pack* setdefaultpapertray
63. *pack* setdefaulttimeouts
64. *pack* setdefaulttrayswitch
65. *pack* setdostartpage
66. *pack* setdosysstart
67. *pack* setduplexmode
68. *pack* seteescratch
69. *pack* sethardwareiomode
70. *pack* setidlefonts
71. *pack* setjobtimeout
72. *pack* setmargins
73. *pack* setpage
74. *pack* setpagemargin
75. *pack* setpageparams
76. *pack* setpagetype
77. *pack* setpapertray
78. *pack* setpassword

79. *pack* setprintername
80. *pack* setresolution
81. *pack* setsccbatch
82. *pack* setsccinteractive
83. *pack* setsoftwareiomode
84. *pack* settumble
85. *inte* softwareiomode
86. *bool* trayswitch
87. *pack* waittimeout

*Entries marked with an *
are documented by Adobe*

**Entries not found in
statusdict**

initializedisk
setuserdiskpercent
userdiskpercent

errordict :
entries: 32
max. length: 35

1. *pack* VMError*
2. *pack* configurationerror
3. *pack* dictfull*
4. *pack* dictstackoverflow*
5. *pack* dictstackunderflow*
6. *pack* execstackoverflow*
7. *pack* handleerror*
8. *pack* interrupt*
9. *pack* invalidaccess*
10. *pack* invalidcontext
11. *pack* invalidexit*
12. *pack* invalidfileaccess*
13. *pack* invalidfont*
14. *pack* invalidid
15. *pack* invalidrestore*
16. *pack* ioerror*
17. *pack* limitcheck*
18. *pack* nocurrentpoint*
19. *pack* pdf_circular_reference
20. *pack* pdf_stackoverflow
21. *pack* rangecheck*
22. *pack* stackoverflow*
23. *pack* stackunderflow*
24. *pack* syntaxeror*
25. *pack* timeout*
26. *pack* typecheck*
27. *pack* undefined*
28. *pack* undefinedfilename*
29. *pack* undefinedresource
30. *pack* undefinedresult*
31. *pack* unmatchedmark*
32. *pack* unregistered*

*Entries marked with an *
are documented by Adobe*

\$error :
entries: 14
max. length: 40

1. *bool* .inerror
2. *bool* .nosetlocal
3. *pack* SubstituteFont
4. *bool* binary
5. *oper* command
6. *arra* dstack
7. *null* errorinfo
8. *name* errorname
9. *arra* estack
10. *bool* globalmode

- 11. *bool* newerror
- 12. *arra* ostack
- 13. *inte* position
- 14. *bool* recordstacks

Cloneindex Meaning:

6 = minimum for PS compatibility
7-13 = measure of inclusion of undocumented dicts
14 = QMS-PS 800 or 800+

\$idleTimeDict not present

\$printerdict not present

execdict not present

serverdict not present

mydict not present

==dict not present

A value close to 13 probably indicates an Adobe implementation.
Values close to 6 are probably clones.

Cloneindex value: 7

FontDirectory :

entries: 6

max. length: 100

- 1. *dict* Helvetica*
- 2. *dict* Helvetica-Bold*
- 3. *dict* Helvetica-Oblique*
- 4. *dict* NimbusSans-Bold
- 5. *dict* NimbusSans-Italic
- 6. *dict* NimbusSans-Regular

Entries marked with an *
are documented by Adobe

**Entries not found in
FontDirectory**

AvantGarde-Book
AvantGarde-BookOblique
AvantGarde-Demi
AvantGarde-DemiOblique
Bookman-Demi
Bookman-DemItalic
Bookman-Light
Bookman-LightItalic
Courier
Courier-Bold
Courier-BoldOblique
Courier-Oblique
Helvetica-BoldOblique
Helvetica-Condensed
Helvetica-Condensed-Bold
Helvetica-Condensed-BoldOblique
Helvetica-Condensed-Oblique
Helvetica-Narrow
Helvetica-Narrow-Bold
Helvetica-Narrow-BoldOblique
Helvetica-Narrow-Oblique
NewCenturySchlbk-Bold
NewCenturySchlbk-BoldItalic
NewCenturySchlbk-Italic
NewCenturySchlbk-Roman
Palatino-Bold
Palatino-BoldItalic
Palatino-Italic
Palatino-Roman
Symbol
Times-Bold
Times-BoldItalic
Times-Italic
Times-Roman
ZapfChancery-MediumItalic
ZapfDingbats

**Execution time
in seconds: 0.11**