VERSION 1.1

October 4, 2025



 $\operatorname{Link}\,\hookrightarrow\,$

Contents

1	Installation	4
2	Loading the package & Dependencies	4
3	Usage	5
4	Icons	6

The bootstrapicons package

Manual for version 1.1

https://www.ctan.org/pkg/bootstrapicons

https://github.com/BenSt099/bootstrapicons

Abstract

This is the official documentation of the package **bootstrapicons**. It contains over 2,000 icons from Bootstrap that can be used for all kind of projects.



ATTENTION! This is NOT an official package from the frontend framework **Bootstrap** (https://getbootstrap.com/).

1 Installation

The package is included in TeXLive and MikTeX. You can also install it via the package manager that is included in your distribution. If you would like to install it manually, please download the package from GitHub (https://github.com/BenSt099/bootstrapicons/releases). After that, please unzip the package and put it into the directory, where your distribution puts its packages, e.g. for TeXLive 2024 (Windows) you would put the package into this folder:

C:\texlive\2024\texmf-dist\tex\latex\

After this step, there should be a folder with path:

C:\texlive\2024\texmf-dist\tex\latex\bootstrapicons\

in which the two files

bootstrapicons.sty
bootstrapicons-complete.pdf

and several folders should reside. After that, you have to update the name database. Depending on your distribution, this could be achieved with e.g.: mktexlsr. You can verify your installation by trying it out.

2 Loading the package & Dependencies

You can load the package with the following command in the preamble:

\usepackage{bootstrapicons}

This package has the following dependencies: tikz

3 Usage

This section deals with the construction of icons. Every icon has a name and a number that you can find in the tables below. The icon O-circle e.g. has the name O-circle and the number 1. The number refers to the page number within the document bootstrapicons-complete.pdf. You can use the following commands to include the icon in your pdf:

The commands use includegraphics internally. Therefore, if you wish to change angle, scale or other parameters, use <Optional> with \bicon. Below is an example:

```
%%% Example file
  \documentclass{article}

  \usepackage{bootstrapicons}

\begin{document}

  \bicon{alphabet}

  \bicon[scale=1.2, angle=90]{123}

  Hello World\textbicon{globe}!

\end{document}
```

Output:

```
Hello World # !
```

NOTE: For more information about the icons and a better overview with a search function, take a look at https://icons.getbootstrap.com/.

4 Icons

- \bullet Bootstrap Icons version v1.13.1 (2078 icons)
- \bullet The PDF file is called bootstrapicons-complete.pdf

Icon	Name	Direct command	PDF page
<u> </u>	0-circle	\bicon{0-circle}	1
0	0-circle-fill	\bicon{0-circle-fill}	2
0	0-square	\bicon{0-square}	3
0	$ extit{O-square-fill}$	\bicon{0-square-fill}	4
1	1- $circle$	$ackslash$ bicon $\{ exttt{1-circle}\}$	5
0	$1 ext{-}circle ext{-}fill$	\bicon{1-circle-fill}	6
1	1- $square$	$ackslash$ bicon $\{ exttt{1-square}\}$	7
0	$1 ext{-}square ext{-}fill$	$ackslash$ bicon $\{ exttt{1-square-fill}\}$	8
123	123	\bicon{123}	9
2	2- $circle$	\bicon{2-circle}	10
0	${\it 2-circle-fill}$	\bicon{2-circle-fill}	11
2	$\mathcal{Q} ext{-}square$	\bicon{2-square}	12
2	$2 ext{-}square ext{-}fill$	$ackslash$ bicon $\{2 ext{-square-fill}\}$	13
3	3- $circle$	\bicon{3-circle}	14
6	$\emph{3-circle-fill}$	\bicon{3-circle-fill}	15
3	3-square	\bicon{3-square}	16
3	3-square-fill	\bicon{3-square-fill}	17
4	4-circle	\bicon{4-circle}	18
4	4-circle-fill	\bicon{4-circle-fill}	19
4	4-square	\bicon{4-square}	20
4	4- $square$ - $fill$	\bicon{4-square-fill}	21
(5)	5- $circle$	\bicon{5-circle}	22
6	5-circle-fill	\bicon{5-circle-fill}	23
5	5-square	\bicon{5-square}	24
5	5-square-fill	\bicon{5-square-fill}	25
6	6- $circle$	\bicon{6-circle}	26
6	$6 ext{-}circle ext{-}fill$	\bicon{6-circle-fill}	27
6	6-square	\bicon{6-square}	28
6	$6 ext{-}square ext{-}fill$	\bicon{6-square-fill}	29
7	7- $circle$	\bicon{7-circle}	30
0	7- $circle$ - $fill$	$\begin{minipage}{l} \begin{minipage}{l} \beg$	31
7	7-square	\bicon{7-square}	32
7	7- $square$ - $fill$	\bicon{7-square-fill}	33
8	8- $circle$	\bicon{8-circle}	34
8	8-circle-fill	$\begin{tabular}{l} bicon{8-circle-fill} \end{tabular}$	35
8	8- $square$	\bicon{8-square}	36
8	8- $square$ - $fill$	\bicon{8-square-fill}	37
9	9- $circle$	$\begin{tabular}{l} { t bicon{9-circle}} \end{tabular}$	38
9	9- $circle$ - $fill$	$ackslash$ bicon $\{ extstyle 9 ext{-circle-fill}\}$	39
9	9-square	$ackslash$ bicon $\{9 ext{-square}\}$	40
9	9- $square$ - $fill$	$ackslash$ bicon $\{9 ext{-square-fill}\}$	41
^-	activity	$ackslash ext{bicon} \{ ext{activity}\}$	42
4	airplane	\bicon{airplane}	43
472	airplane engines	\bicon{airplane-engines}	44
+	$airplane ext{-}engines ext{-}fill$	\bicon{airplane-engines-fill}	45
+	$airplane ext{-}fill$	\bicon{airplane-fill}	46
め	alarm	\bicon{alarm}	47
Ť	$alarm ext{-}fill$	\bicon{alarm-fill}	48
0	alexa	\bicon{alexa}	49
1	$align ext{-}bottom$	\bicon{align-bottom}	50
+	align-center	\bicon{align-center}	51

Icon	Name	Direct command	PDF page
-	align-end	\bicon{align-end}	52
+	$align ext{-}middle$	$\begin{cases} {\tt bicon{align-middle}} \end{cases}$	53
-	align-start	$\begin{cases} bicon{align-start} \end{cases}$	54
T	align- top	\bicon{align-top}	55
支	alipay	$ackslash bicon{alipay}$	56
abc	alphabet	$ackslash bicon{alphabet}$	57
ABC	$alphabet\hbox{-}uppercase$	\bicon{alphabet-uppercase}	58
<i>J</i> _	alt	\bicon{alt}	59
<u>a</u>	amazon	\bicon{amazon}	60
A	amd	ackslash	61
2005	and roid	\bicon{android}	62
•	and roid 2	$\begin{center} \begin{center} \beg$	63
A۱	anthropic	\bicon{anthropic}	64
	app	\bicon{app}	65
C•	$app ext{-}indicator$	\bicon{app-indicator}	66
É	apple	\bicon{apple}	67
ø	apple- $music$	\bicon{apple-music}	68
▤	archive	\bicon{archive}	69
=	archive-fill	\bicon{archive-fill}	70
ightharpoons	arrow- $90deg$ - $down$	\bicon{arrow-90deg-down}	71
\leftarrow	arrow- $90deg$ - $left$	\bicon{arrow-90deg-left}	72
\rightarrow	arrow-90deg-right	\bicon{arrow-90deg-right}	73
_	arrow-90deg-up	\bicon{arrow-90deg-up}	74
_	arrow- bar - $down$	\bicon{arrow-bar-down}	75
←	arrow-bar-left	\bicon{arrow-bar-left}	76
→	arrow- bar - $right$	\bicon{arrow-bar-right}	77
<u>↑</u>	arrow-bar-up	\bicon{arrow-bar-up}	78
Ċ	arrow- $clockwise$	\bicon{arrow-clockwise}	79
S	$arrow ext{-}counterclockwise$	\bicon{arrow-counterclockwise}	80
↓	arrow- $down$	\bicon{arrow-down}	81
⊕	arrow- $down$ - $circle$	\bicon{arrow-down-circle}	82
•	arrow-down-circle-fill	\bicon{arrow-down-circle-fill}	83
©	arrow-down-left-circle	\bicon{arrow-down-left-circle}	84
9	arrow-down-left-circle-fill	\bicon{arrow-down-left-circle-fill}	85
∠	arrow-down-left-square	\bicon{arrow-down-left-square}	86
€	arrow-down-left-square-fill	\bicon{arrow-down-left-square-fill}	87
9	arrow-down-right-circle	\bicon{arrow-down-right-circle}	88
9	arrow-down-right-circle-fill	\bicon{arrow-down-right-circle-fill}	89
۷	arrow-down-right-square	\bicon{arrow-down-right-square}	90
¥	arrow-down-right-square-fill	\bicon{arrow-down-right-square-fill}	91
₩	arrow-down-square	\bicon{arrow-down-square}	92
₽	arrow-down-square-fill	arrow down square; \bicon{arrow-down-square-fill}	93
∠	arrow-down-left	arrow down square fiff; \bicon{arrow-down-left}	94
7	arrow- $down$ -right	\bicon{arrow-down-right}	95
↑ 21	arrow-down-short	\bicon{arrow-down-right} \bicon{arrow-down-short}	96
↓↑ ↓↑		· · · · · · · · · · · · · · · · · · ·	97
	arrow-down-up	\bicon{arrow-down-up}	
←	arrow-left	\bicon{arrow-left}	98
⊕	arrow-left-circle	\bicon{arrow-left-circle}	99
•	arrow-left-circle-fill	\bicon{arrow-left-circle-fill}	100
€	arrow-left-square	\bicon{arrow-left-square}	101
G	arrow-left-square-fill	\bicon{arrow-left-square-fill}	102
\leftrightarrows	arrow-left-right	\bicon{arrow-left-right}	103
÷	arrow-left-short	\bicon{arrow-left-short}	104
0	arrow-repeat	\bicon{arrow-repeat}	105
\leftarrow	arrow-return-left	\bicon{arrow-return-left}	106
\hookrightarrow	arrow-return-right	\bicon{arrow-return-right}	107
\rightarrow	arrow- $right$	\bicon{arrow-right}	108

Icon	Name	Direct command	PDF page
\odot	$arrow ext{-}right ext{-}circle$	\bicon{arrow-right-circle}	109
€	$arrow ext{-}right ext{-}circle ext{-}fill$	$ackslash ext{bicon} \{ ext{arrow-right-circle-fill}\}$	110
\rightarrow	$arrow ext{-}right ext{-}square$	$\begin{center} \begin{center} \beg$	111
→	$arrow ext{-}right ext{-}square ext{-}fill$	$\begin{center} \begin{center} \beg$	112
\rightarrow	$arrow ext{-}right ext{-}short$	$\begin{center} \begin{center} \beg$	113
ø	arrow-through-heart	$ackslash ext{bicon} \{ ext{arrow-through-heart}\}$	114
Ŋ	$arrow ext{-}through ext{-}heart ext{-}fill$	$ackslash {arrow-through-heart-fill}$	115
\uparrow	arrow- up	$ackslash ext{bicon} \{ ext{arrow-up}\}$	116
①	arrow- up - $circle$	$\operatorname{ar{bicon}}\{\operatorname{arrow-up-circle}\}$	117
•	$arrow ext{-}up ext{-}circle ext{-}fill$	$\operatorname{bicon}\{\operatorname{arrow-up-circle-fill}\}$	118
€	arrow- up - $left$ - $circle$	$\operatorname{bicon}\{\operatorname{arrow-up-left-circle}\}$	119
0	arrow-up-left-circle-fill	$\begin{center} \begin{center} \beg$	120
ĸ	arrow- up - $left$ - $square$	$\operatorname{ar{bicon}}\{\operatorname{arrow-up-left-square}\}$	121
ĸ	arrow-up-left-square-fill	$\begin{center} \begin{center} \beg$	122
②	$arrow-up\mbox{-}right\mbox{-}circle$	$\begin{center} {\sf bicon\{arrow-up-right-circle\}} \end{center}$	123
Ø	arrow-up-right-circle-fill	$\begin{center} {\sf bicon\{arrow-up-right-circle-fill\}} \end{center}$	124
7	$arrow ext{-}up ext{-}right ext{-}square$	$\begin{center} \begin{center} \beg$	125
7	$arrow ext{-}up ext{-}right ext{-}square ext{-}fill$	$\begin{center} {\sf bicon\{arrow-up-right-square-fill\}} \end{center}$	126
\uparrow	arrow- up - $square$	$ackslash ext{bicon} \{ ext{arrow-up-square}\}$	127
\uparrow	$arrow ext{-}up ext{-}square ext{-}fill$	$ackslash { t bicon{arrow-up-square-fill}}$	128
Γ,	arrow- up - $left$	$\operatorname{ar{bicon}}\{\operatorname{arrow-up-left}\}$	129
7	arrow- up - $right$	$\operatorname{ar{bicon}}\{\operatorname{arrow-up-right}\}$	130
↑	$arrow ext{-}up ext{-}short$	$\begin{center} \begin{center} \beg$	131
\leftrightarrow	arrows	$ackslash bicon{arrows}$	132
a K	arrows-angle-contract	$\begin{center} \begin{center} \beg$	133
× 7	arrows-angle-expand	$\operatorname{ar{bicon}}\{\operatorname{arrows-angle-expand}\}$	134
+	arrows- $collapse$	$ackslash ext{bicon} \{ ext{arrows-collapse}\}$	135
→ ←	$arrows\hbox{-}collapse\hbox{-}vertical$	$ackslash ext{bicon} \{ ext{arrows-collapse-vertical}\}$	136
1	arrows- $expand$	$ackslash ext{bicon} \{ ext{arrows-expand}\}$	137
← →	$arrows\hbox{-}expand\hbox{-}vertical$	$ackslash ext{bicon} \{ ext{arrows-expand-vertical}\}$	138
K 21	arrows-fullscreen	$ackslash ext{bicon} ext{arrows-fullscreen}$	139
← ↓→	arrows- $move$	\bicon{arrows-move}	140
1	arrows-vertical	$ackslash ext{bicon} ext{arrows-vertical}$	141
	aspect-ratio	\bicon{aspect-ratio}	142
	$aspect ext{-}ratio ext{-}fill$	\bicon{aspect-ratio-fill}	143
*	asterisk	\bicon{asterisk}	144
@	at	$\operatorname{ightharpoontenance} \operatorname{ightharpoontenance} \operatorname{ightharpoontenance} \operatorname{ightharpoontenance}$	145
្ឋ	award	\bicon{award}	146
•	award-fill	\bicon{award-fill}	147
•	back	\bicon{back}	148
â	backpack	$\begin{tabular}{ll} egin{cases} egin{cas$	149
ê	$backpack ext{-}fill$	$\begin{tabular}{ll} bicon{backpack-fill} \end{tabular}$	150
۵	backpack2	$\begin{tabular}{ll} egin{cases} bicon{backpack2} \end{cases} \end{cases}$	151
â	backpack2-fill	\bicon{backpack2-fill}	152
ä	backpack3	\bicon{backpack3}	153
ê	backpack3-fill	\bicon{backpack3-fill}	154
ā	backpack4	$\begin{tabular}{ll} \begin{tabular}{ll} \beg$	155
Ė	backpack4-fill	\bicon{backpack4-fill}	156
⊗	backspace	\bicon{backspace}	157
⊗	backspace-fill	\bicon{backspace-fill}	158
\boxtimes	backspace-reverse	\bicon{backspace-reverse}	159
₿	backspace-reverse-fill	\bicon{backspace-reverse-fill}	160
3D	badge-3d	\bicon{badge-3d}	161
3D	badge-3d-fill	\bicon{badge-3d-fill}	162
4K	badge-4k	\bicon{badge-4k}	163
4K	badge-4 k -fill	$\begin{cases} bicon{badge-4k-fill} \end{cases}$	164
8K	badge- $8k$	\bicon{badge-8k}	165

Icon	Name	Direct command	PDF page
8K	$badge ext{-}8k ext{-}fill$	\bicon{badge-8k-fill}	166
Ad	badge- ad	$\begin{subarray}{l} \begin{subarray}{l} \beg$	167
Ad	$badge ext{-}ad ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	168
AR	badge- ar	$ackslash bicon\{badge-ar\}$	169
AR	$badge ext{-}ar ext{-}fill$	$ackslash bicon\{badge-ar-fill\}$	170
CC	badge-cc	$\begin{subarray}{l} \begin{subarray}{l} \beg$	171
œ	badge-cc-fill	$\begin{cases} {\sf bicon\{badge-cc-fill\}} \end{cases}$	172
HD	$badge ext{-}hd$	$ackslash bicon\{badge-hd\}$	173
HD	$badge\hbox{-}hd\hbox{-}fill$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	174
SD	$badge ext{-}sd$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	175
SD	$badge ext{-}sd ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	176
TM	badge- tm	$\begin{subarray}{l} \begin{subarray}{l} \beg$	177
TM	$badge\hbox{-}tm\hbox{-}fill$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	178
vo	$badge ext{-}vo$	$ackslash bicon\{badge-vo\}$	179
vo	$badge ext{-}vo ext{-}fill$	$ackslash bicon\{badge-vo-fill\}$	180
VR	$badge ext{-}vr$	$ackslash bicon\{badge-vr\}$	181
VR	badge-vr-fill	$ackslash bicon\{badge-vr-fill\}$	182
WC	$badge ext{-}wc$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	183
wc	$badge ext{-}wc ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	184
	bag	$ackslash bicon\{bag\}$	185
₽	bag-check	$ackslash bicon\{bag-check\}$	186
Ô	$bag ext{-}check ext{-}fill$	$ackslash bicon\{bag-check-fill\}$	187
≘	$bag ext{-}dash$	ackslash	188
ê	$bag ext{-}dash ext{-}fill$	$ackslash$ bicon $\{ ext{bag-dash-fill} \}$	189
Ê	$bag ext{-}fill$	$ackslash bicon\{bag-fill\}$	190
•	bag- $heart$	$ackslash bicon\{bag-heart\}$	191
Ô	$bag ext{-}heart ext{-}fill$	$ackslash ext{bicon} \{ ext{bag-heart-fill} \}$	192
÷	bag- $plus$	$ackslash ext{bicon} \{ ext{bag-plus} \}$	193
ê	$bag ext{-}plus ext{-}fill$	$ackslash {f bicon\{bag-plus-fill\}}$	194
Ŕ	bag- x	$\begin{minipage}{0.5\textwidth} \textbf{bicon} \{ bag-x \} \end{minipage}$	195
Ê	$bag ext{-}x ext{-}fill$	$\begin{minipage}{l} \begin{minipage}{l} \beg$	196
Q	balloon	$\begin{tabular}{l} \begin{tabular}{l} tabu$	197
•	$balloon\hbox{-}fill$	$ackslash bicon{balloon-fill}$	198
Q	$balloon\mbox{-}heart$	\bicon{balloon-heart}	199
•	balloon-heart-fill	\bicon{balloon-heart-fill}	200
\oslash	ban	$ackslash bicon\{ban\}$	201
0	ban-fill	\bicon{ban-fill}	202
Ø	bandaid	\bicon{bandaid}	203
	$bandaid ext{-}fill$	\bicon{bandaid-fill}	204
盒	bank	\bicon{bank}	205
	bank2	\bicon{bank2}	206
OO.	bar-chart	\bicon{bar-chart}	207
.ıl	bar-chart-fill	\bicon{bar-chart-fill}	208
வி	bar-chart-line	\bicon{bar-chart-line}	209
щ	bar-chart-line-fill	\bicon{bar-chart-line-fill}	210
=	bar-chart-steps	\bicon{bar-chart-steps}	211
	basket	\bicon{basket}	212
	basket-fill	\bicon{basket-fill}	213
₩	basket2	\bicon{basket2}	214
₩	basket2-fill	\bicon{basket2-fill}	215
\(\)	basket3	\bicon{basket3}	216
=	basket3-fill	\bicon{basket3-fill}	217
0	battery	\bicon{battery}	218
%	battery-charging	\bicon{battery-charging}	219
	battery-full	\bicon{battery-full}	220
	battery-half	\bicon{battery-half}	221
	battery- low	$ackslash ext{bicon} ext{battery-low}$	222

Icon	Name	Direct command	PDF page
1	beaker	$\begin{tabular}{l} \begin{tabular}{l} tabu$	223
3	$beaker ext{-}fill$	$ackslash ext{bicon} \{ ext{beaker-fill}\}$	224
Bē	behance	$ackslash ext{bicon} \{ ext{behance}\}$	225
¢	bell	$ackslash bicon\{bell\}$	226
•	$bell ext{-}fill$	$ackslash bicon\{bell-fill\}$	227
Ø	$bell ext{-}slash$	\bicon{bell-slash}	228
%	bell-slash-fill	\bicon{bell-slash-fill}	229
3°8	bezier	\bicon{bezier}	230
${\tt T}_{\!\!\!\!\!\circ}$	bezier2	\bicon{bezier2}	231
æ	bicycle	\bicon{bicycle}	232
b	bing	\bicon{bing}	233
ñ	binoculars	\bicon{binoculars}	234
Ä	binoculars-fill		235
		\bicon{binoculars-fill}	
==	blockquote-left	\bicon{blockquote-left}	236
≣*	$blockquote ext{-}right$	\bicon{blockquote-right}	237
×	bluesky	$ackslash ext{bicon} \{ ext{bluesky}\}$	238
₿	bluetooth	$ackslash bicon\{bluetooth\}$	239
p 2	body- $text$	$ackslash bicon\{body-text\}$	240
Ш	book	$ackslash$ bicon $\{book\}$	241
	book-fill	\bicon{book-fill}	242
	book- $half$	\bicon{book-half}	243
П	bookmark	\bicon{bookmark}	244
	bookmark-check	\bicon{bookmark-check}	245
	bookmark-check-fill	\bicon{bookmark-check-fill}	246
	bookmark- $dash$	\bicon{bookmark check fiff} \bicon{bookmark-dash}	247
		,	
P	bookmark-dash-fill	\bicon{bookmark-dash-fill}	248
	bookmark-fill	\bicon{bookmark-fill}	249
	bookmark-heart	\bicon{bookmark-heart}	250
P	$bookmark ext{-}heart ext{-}fill$	$ackslash bicon\{bookmark-heart-fill\}$	251
\Box	$bookmark ext{-}plus$	$ackslash ext{bicon} \{ ext{bookmark-plus}\}$	252
P	$bookmark ext{-}plus ext{-}fill$	$ackslash bicon\{bookmark-plus-fill\}$	253
(bookmark-star	$ackslash bicon\{bookmark-star\}$	254
P	$bookmark ext{-}star ext{-}fill$	\bicon{bookmark-star-fill}	255
×	bookmark- x	\bicon{bookmark-x}	256
×	bookmark- x - $fill$	\bicon{bookmark-x-fill}	257
Д	bookmarks	\bicon{bookmarks}	258
	$bookmarks ext{-}fill$	\bicon{bookmarks-fill}	259
Ħ	bookshelf	\bicon{bookshelf}	260
	boombox	\bicon{boombox}	261
00	boombox-fill	\bicon{boombox-fill}	262
В	•	, , ,	263
	bootstrap	\bicon{bootstrap}	
B	bootstrap-fill	\bicon{bootstrap-fill}	264
®	$bootstrap ext{-}reboot$	\bicon{bootstrap-reboot}	265
	border	\bicon{border}	266
\blacksquare	border-all	$ackslash bicon\{border-all\}$	267
Hill	$border ext{-}bottom$	$ackslash bicon\{border-bottom\}$	268
H	border-center	$ackslash bicon\{border-center\}$	269
\mathbb{H}	border-inner	\bicon{border-inner}	270
H	border- $left$	\bicon{border-left}	271
	$border ext{-}iiddle$	\bicon{border-middle}	272
	$border ext{-}outer$	\bicon{border-outer}	273
	border-right	\bicon{border-right}	274
==	border-style	\bicon{border-style}	275
	border-top	\bicon{border style} \bicon{border-top}	276
	border-width		
■		\bicon{border-width}	277
∺	bounding-box	\bicon{bounding-box}	278
\square	$bounding ext{-}box ext{-}circles$	\bicon{bounding-box-circles}	279

Icon	Name	Direct command	PDF page
\bigcirc	box	$\begin{tabular}{l} \begin{tabular}{l} tabu$	280
\square	box- $arrow$ - $down$ - $left$	$\begin{center} {\sf bicon\{box-arrow-down-left\}} \end{center}$	281
Q	$box\hbox{-}arrow\hbox{-}down\hbox{-}right$	$\begin{center} {\sf bicon\{box-arrow-down-right\}} \end{center}$	282
D	box- $arrow$ - $down$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	283
₽	box- $arrow$ - in - $down$	$ackslash$ bicon $\{box-arrow-in-down\}$	284
ď	$box\hbox{-}arrow\hbox{-}in\hbox{-}down\hbox{-}left$	$ackslash$ bicon $\{box-arrow-in-down-left\}$	285
Þ	$box\hbox{-}arrow\hbox{-}in\hbox{-}down\hbox{-}right$	$\begin{center} {\sf bicon\{box-arrow-in-down-right\}} \end{center}$	286
€	box- $arrow$ - in - $left$	\bicon{box-arrow-in-left}	287
€	box- $arrow$ - in - $right$	\bicon{box-arrow-in-right}	288
P	box- $arrow$ - in - up	\bicon{box-arrow-in-up}	289
R	box- $arrow$ - in - up - $left$	\bicon{box-arrow-in-up-left}	290
Ø	box- $arrow$ - in - up - $right$	\bicon{box-arrow-in-up-right}	291
€	box- $arrow$ - $left$	\bicon{box-arrow-left}	292
⋻	box- $arrow$ - $right$	\bicon{box-arrow-right}	293
ф	box-arrow-up	\bicon{box-arrow-up}	294
5	box-arrow-up-left	\bicon{box-arrow-up-left}	295
ď	box-arrow-up-right	\bicon{box-arrow-up-right}	296
•	box-fill	\bicon{box-fill}	297
٥	box-seam	\bicon{box-seam}	298
•	box- $seam$ - $fill$	\bicon{box-seam-fill}	299
	box2	\bicon{box2}	300
	box2-fill	\bicon{box2-fill}	301
•	box2- $heart$	\bicon{box2-heart}	302
8	box 2-heart-fill	\bicon{box2-heart-fill}	303
&	boxes	\bicon{boxes}	304
{}	braces	\bicon{braces}	305
{* }	braces- $asterisk$	\bicon{braces-asterisk}	306
靐	bricks	\bicon{bricks}	307
Ê	brief case	\bicon{briefcase}	308
Ż	$brief case ext{-}fill$	$ackslash bicon\{briefcase-fill\}$	309
. \	$brightness-alt ext{-}high$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	310
≥	$brightness-alt\hbox{-}high\hbox{-}fill$	$\begin{center} {\sf bicon\{brightness-alt-high-fill\}} \end{center}$	311
.c.	brightness-alt-low	$\begin{center} {\sf bicon\{brightness-alt-low\}} \end{center}$	312
	brightness-alt-low-fill	$\begin{center} bicon{brightness-alt-low-fill} \end{center}$	313
\\	$brightness ext{-}high$	$ackslash bicon\{brightness-high\}$	314
*	$brightness ext{-}high ext{-}fill$	$\begin{center} {\sf bicon\{brightness-high-fill\}} \end{center}$	315
Ø.	$brightness{-low}$	$\operatorname{ar{bicon}}\{\operatorname{brightness-low}\}$	316
•	$brightness{-low-fill}$	$ackslash bicon\{brightness-low-fill\}$	317
•	brilliance	$ackslash bicon\{brilliance\}$	318
((•))	broadcast	$ackslash bicon\{broadcast\}$	319
((9))	$broadcast ext{-}pin$	$ackslash bicon\{broadcast-pin\}$	320
9	browser-chrome	$ackslash bicon\{browser-chrome\}$	321
@	browser-edge	$ackslash bicon\{browser-edge\}$	322
ઇ	browser-firefox	$ackslash bicon\{browser-firefox\}$	323
0	browser- $safari$	$ackslash bicon\{browser-safari\}$	324
d	brush	\bicon{brush}	325
/	brush- $fill$	$ackslash$ bicon $\{ brush-fill \}$	326
0	bucket	\bicon{bucket}	327
•	bucket-fill	\bicon{bucket-fill}	328
•	bug	\bicon{bug}	329
*	bug-fill	\bicon{bug-fill}	330
!!!	building	\bicon{building}	331
!	building-add	\bicon{building-add}	332
	building-check	\bicon{building-check}	333
	building-dash	\bicon{building-dash}	334
	building-down	\bicon{building-down}	335
Fo	building-exclamation	$\begin{center} \begin{center} \beg$	336

Icon	Name	Direct command	PDF page
Ħ	building-fill	\bicon{building-fill}	337
Po	$building ext{-}fill ext{-}add$	\bicon{building-fill-add}	338
R	$building \hbox{-} fill\hbox{-} check$	\bicon{building-fill-check}	339
毘	$building ext{-}fill ext{-}dash$	\bicon{building-fill-dash}	340
R	$building ext{-}fill ext{-}down$	\bicon{building-fill-down}	341
F	$building \hbox{-} fill\hbox{-} exclamation$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	342
R	$building\hbox{-}fill\hbox{-} gear$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	343
M	$building ext{-}fill ext{-}lock$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	344
R	$building\hbox{-}fill\hbox{-}slash$	$\begin{center} \begin{center} \beg$	345
P	$building ext{-}fill ext{-}up$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	346
P	$building ext{-}fill ext{-}x$	\bicon{building-fill-x}	347
B	$building\hbox{-} gear$	$ackslash bicon\{building-gear\}$	348
	$building ext{-}lock$	$ackslash bicon\{building-lock\}$	349
	$building ext{-}slash$	\bicon{building-slash}	350
	building- up	\bicon{building-up}	351
	building- x	\bicon{building-x}	352
4	buildings	\bicon{buildings}	353
4	buildings-fill	\bicon{buildings-fill}	354
<u> </u>	bullseye	\bicon{bullseye}	355
	bus-front	\bicon{bus-front}	356
 	bus-front-fill	\bicon{bus-front-fill}	357
©	c-circle	\bicon{c-circle}	358
9	c-circle-fill	\bicon{c-circle-fill}	359
C	c-square	\bicon{c-square}	360
C	c-square-fill	\bicon{c-square} \bicon{c-square-fill}	361
	- *	, , ,	362
۵	cake	\bicon{cake}	363
≜	cake-fill	\bicon{cake-fill}	
#	cake2	\bicon{cake2}	364
	cake2-fill	\bicon{cake2-fill}	365
	calculator	\bicon{calculator}	366
▦	calculator-fill	\bicon{calculator-fill}	367
	calendar	\bicon{calendar}	368
$\overline{\Box}$	calendar-check	\bicon{calendar-check}	369
	calendar-check-fill	\bicon{calendar-check-fill}	370
19	calendar- $date$	\bicon{calendar-date}	371
19	$calendar ext{-}date ext{-}fill$	$ackslash bicon\{calendar-date-fill\}$	372
Fri	calendar- day	$ackslash bicon\{calendar-day\}$	373
Fri	$calendar ext{-}day ext{-}fill$	$\begin{calendar-day-fill}$	374
	$calendar\hbox{-}event$	$\begin{calendar-event}$	375
	$calendar\hbox{-} event\hbox{-} fill$	$\begin{calendar-event-fill}$	376
	$calendar ext{-}fill$	$\begin{calendar-fill}$	377
◙	$calendar\hbox{-}heart$	$\begin{calendar-heart}$	378
	$calendar ext{-}heart ext{-}fill$	\bicon{calendar-heart-fill}	379
<u> </u>	calendar- $minus$	\bicon{calendar-minus}	380
=	$calendar\hbox{-}minus\hbox{-}fill$	\bicon{calendar-minus-fill}	381
Aug	$calendar{-month}$	\bicon{calendar-month}	382
Aug	$calendar ext{-}month ext{-}fill$	\bicon{calendar-month-fill}	383
— ∓	calendar- $plus$	\bicon{calendar-plus}	384
=	calendar-plus-fill	\bicon{calendar-plus-fill}	385
=	calendar-range	\bicon{calendar-range}	386
<u> </u>	calendar-range-fill	\bicon{calendar-range-fill}	387
-	calendar-week	calendar-range-riff; \bicon{calendar-week}	388
<u></u>	calendar-week-fill	\bicon{calendar-week} \bicon{calendar-week-fill}	389
	calendar-x	· · · · · · · · · · · · · · · · · · ·	390
⊠		\bicon{calendar-x}	
≅	calendar-x-fill	\bicon{calendar-x-fill}	391
	calendar2	\bicon{calendar2}	392
\Box	$calendar 2 ext{-}check$	$ackslash$ bicon $\{$ calendar 2 -check $\}$	393

Icon	Name	Direct command	PDF page
	$calendar 2\hbox{-}check\hbox{-}fill$	$\begin{calendar2-check-fill}$	394
19	$calendar 2 ext{-} date$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	395
19	$calendar 2 ext{-}date ext{-}fill$	\bicon{calendar2-date-fill}	396
Fri	calendar 2- day	\bicon{calendar2-day}	397
Fri	calendar 2- day - $fill$	\bicon{calendar2-day-fill}	398
	$calendar 2 ext{-}event$	\bicon{calendar2-event}	399
	$calendar 2\hbox{-} event\hbox{-} fill$	\bicon{calendar2-event-fill}	400
	$calendar 2 ext{-}fill$	\bicon{calendar2-fill}	401
♥	calendar2-heart	\bicon{calendar2-heart}	402
	calendar2-heart-fill	\bicon{calendar2-heart-fill}	403
	calendar2-minus	\bicon{calendar2-minus}	404
	$calendar 2 ext{-}minus ext{-}fill$	\bicon{calendar2-minus-fill}	405
Āģ	calendar2-month	\bicon{calendar2-month}	406
A	$calendar 2 ext{-}month ext{-}fill$	\bicon{calendar2-month-fill}	407
₸	calendar2-plus	\bicon{calendar2-plus}	408
=	calendar2-plus-fill	\bicon{calendar2-plus-fill}	409
Ē	calendar2-range	\bicon{calendar2-range}	410
	calendar2-range-fill	\bicon{calendar2-range-fill}	411
	calendar2-week	\bicon{calendar2-week}	412
=	calendar2-week-fill	\bicon{calendar2-week-fill}	413
☒	calendar2-x	\bicon{calendar2-x}	414
	calendar2-x-fill	\bicon{calendar2-x-fill}	415
	calendar3	\bicon{calendar3}	416
	calendar3-event	\bicon{calendar3-event}	417
	calendar 3-event-fill	\bicon{calendar3-event-fill}	418
	calendar3-fill	\bicon{calendar3-fill}	419
=	calendar3-range	\bicon{calendar3-range}	420
5	calendar3-range-fill	\bicon{calendar3-range-fill}	421
<u>-</u>	calendar3-week	\bicon{calendar3-week}	422
=	calendar3-week-fill	\bicon{calendar3-week-fill}	423
	calendar4	\bicon{calendar4}	424
	calendar4-event	\bicon{calendar4-event}	425
▤	calendar4-range	\bicon{calendar4-range}	426
	calendar 4-week	\bicon{calendar4-week}	427
©	camera	\bicon{camera}	428
Ö	camera2	\bicon{camera2}	429
©	camera-fill	\bicon{camera-fill}	430
<u>~</u>	camera-reels	\bicon{camera-reels}	431
*	camera-reels-fill	\bicon{camera-reels-fill}	432
	camera-video	\bicon{camera-video}	433
	camera-video-fill	\bicon{camera-video-fill}	434
720	camera-video-off	\bicon{camera-video-off}	435
ŷ	$camera ext{-}video ext{-}off ext{-}fill$	\bicon{camera-video-off-fill}	436
\$	capslock	\bicon{capslock}	437
+	capslock-fill	\bicon{capslock-fill}	438
₽	capsule	\bicon{capsule}	439
\mathcal{S}_{Φ}	capsule- $pill$	\bicon{capsule-pill}	440
	car-front	\bicon{car-front}	441
A	car-front-fill	\bicon{car-front-fill}	442
=	card-checklist	\bicon{card-checklist}	443
■	card-heading	\bicon{card-heading}	444
: -	card-image	\bicon{card-image}	445
	card-list	\bicon{card-list}	446
₽	card-text	\bicon{card-text}	447
▽	caret-down	\bicon{caret-down}	448
▼	caret- $down$ - $fill$	\bicon{caret-down-fill}	449
•	caret- $down$ - $square$	$\begin{cal}{l} {\tt bicon} {\tt caret-down-square} \end{car}$	450

Icon	Name	Direct command	PDF page
	$caret\hbox{-}down\hbox{-}square\hbox{-}fill$	$\verb \bicon{caret-down-square-fill} $	451
◁	caret- $left$	$ extstyle egin{array}{c} extstyle \end{array} \end{array}$	452
•	caret- $left$ - $fill$	$\operatorname{ar{bicon}}\{\operatorname{caret-left-fill}\}$	453
•	caret-left-square	$\begin{cal}{l} { t bicon{caret-left-square} }$	454
	caret-left-square-fill	$ackslash bicon\{ ext{caret-left-square-fill}\}$	455
▷	$caret ext{-}right$	$\begin{cases} { ext{bicon}} { ext{caret-right}} \end{caret}$	456
•	$caret ext{-}right ext{-}fill$	$\operatorname{ar{bicon}}\{\operatorname{caret-right-fill}\}$	457
Þ	$caret\hbox{-}right\hbox{-}square$	$\begin{cal}{l} {\tt bicon} {\tt caret-right-square} \end{care}$	458
	$caret\hbox{-}right\hbox{-}square\hbox{-}fill$	$\begin{cases} bicon{caret-right-square-fill} \end{cases}$	459
Δ	caret- up	$\brightarrow bicon\{caret-up\}$	460
•	$caret ext{-}up ext{-}fill$	$\operatorname{ar{bicon}}\{\operatorname{caret-up-fill}\}$	461
	$caret ext{-}up ext{-}square$	$ackslash ext{bicon} \{ ext{caret-up-square}\}$	462
	$caret ext{-}up ext{-}square ext{-}fill$	$ackslash bicon\{caret-up-square-fill\}$	463
Ħ	cart	$ackslash bicon\{cart\}$	464
Ħ	cart- $check$	$ackslash bicon\{cart-check\}$	465
Ħ	$cart ext{-}check ext{-}fill$	$ackslash bicon\{cart-check-fill\}$	466
A	cart- $dash$	ackslash	467
ਸ਼	cart- $dash$ - $fill$	$\begin{cases} \begin{cases} $	468
*	$cart ext{-}fill$	$ackslash$ bicon $\{$ cart-fill $\}$	469
净	cart- $plus$	\bicon{cart-plus}	470
Ħ	$cart ext{-}plus ext{-}fill$	$ackslash bicon\{cart-plus-fill\}$	471
¥	cart-x	\bicon{cart-x}	472
海	cart- x - $fill$	\bicon{cart-x-fill}	473
₽	cart2	\bicon{cart2}	474
Ħ	cart3	\bicon{cart3}	475
膴	cart4	\bicon{cart4}	476
•	cash	\bicon{cash}	477
•	cash-coin	\bicon{cash-coin}	478
⊡	cash-stack	\bicon{cash-stack}	479
⊞	cassette	\bicon{cassette}	480
	$cassette ext{-}fill$	\bicon{cassette-fill}	481
	cast	\bicon{cast}	482
@	cc-circle	\bicon{cc-circle}	483
©	$cc ext{-}circle ext{-}fill$	\bicon{cc-circle-fill}	484
cc	cc-square	\bicon{cc-square}	485
cc	cc-square-fill	\bicon{cc-square-fill}	486
Q	chat	\bicon{chat}	487
⊚	$chat ext{-}dots$	\bicon{chat-dots}	488
•	$chat ext{-}dots ext{-}fill$	\bicon{chat-dots-fill}	489
•	chat-fill	\bicon{chat-fill}	490
①	chat-heart	\bicon{chat-heart}	491
ø	$chat ext{-}heart ext{-}fill$	\bicon{chat-heart-fill}	492
	chat- $left$	\bicon{chat-left}	493
pp.	chat-left-dots	\bicon{chat-left-dots}	494
m	$chat\-left\-dots\-fill$	\bicon{chat-left-dots-fill}	495
_	chat-left-fill	\bicon{chat-left-fill}	496
▶	chat-left-heart	\bicon{chat-left-heart}	497
p	chat-left-heart-fill	\bicon{chat-left-heart-fill}	498
,	chat-left-quote	\bicon{chat-left-quote}	499
, pp	chat-left-quote-fill	\bicon{chat-left-quote-fill}	500
E	chat-left-text	\bicon{chat-left-text}	501
þ	chat-left-text-fill	\bicon{chat-left-text-fill}	502
9	chat-quote	\bicon{chat-quote}	503
ø	chat- $quote$ - $fill$	\bicon{chat-quote-fill}	504
	chat-right	\bicon{chat-right}	505
	chat-right- $dots$	\bicon{chat right} \bicon{chat-right-dots}	506
		(DICCIII CIIGO IIEIIO GOUD(500

con	Name	Direct command	PDF page
-	chat-right-fill	\bicon{chat-right-fill}	508
•	$chat ext{-}right ext{-}heart$	$ackslash { t bicon{chat-right-heart}}$	509
	$chat ext{-}right ext{-}heart ext{-}fill$	$\operatorname{ar{bicon}}\{\operatorname{chat-right-heart-fill}\}$	510
••	$chat ext{-}right ext{-}quote$	$\begin{cases} {\tt bicon\{chat-right-quote\}} \end{cases}$	511
	$chat ext{-}right ext{-}quote ext{-}fill$	$ackslash { t bicon{chat-right-quote-fill}$	512
	$chat ext{-}right ext{-}text$	$\begin{cases} {\tt bicon\{chat-right-text} \end{cases}$	513
	$chat ext{-}right ext{-}text ext{-}fill$	$\begin{center} \begin{center} \beg$	514
\Box	chat-square	$\begin{cases} {\sf bicon\{chat-square\}} \end{cases}$	515
\odot	chat-square-dots	$\begin{cases} {\sf bicon\{chat-square-dots\}} \end{cases}$	516
—	chat-square-dots-fill	$\begin{cases} {\sf bicon\{chat-square-dots-fill\}} \end{cases}$	517
•	$chat ext{-}square ext{-}fill$	$\begin{cases} \begin{cases} $	518
•	chat-square-heart	$\begin{cases} {\tt bicon\{chat-square-heart\}} \end{cases}$	519
ø	chat-square-heart-fill	$\begin{cases} {\sf bicon\{chat-square-heart-fill\}} \end{cases}$	520
••	chat-square-quote	$\begin{cases} {\tt bicon\{chat-square-quote\}} \end{cases}$	521
Ф	chat-square-quote-fill	\bicon{chat-square-quote-fill}	522
	chat-square-text	\bicon{chat-square-text}	523
₽	chat-square-text-fill	\bicon{chat-square-text-fill}	524
⊜	chat-text	\bicon{chat-text}	525
⊜	chat-text-fill	\bicon{chat-text-fill}	526
~	check	\bicon{check}	527
//	check-all	\bicon{check-all}	528
\odot	check-circle	\bicon{check-circle}	529
0	check-circle-fill	\bicon{check-circle-fill}	530
<i>-</i>	check-lg	\bicon{check-lg}	531
✓	check-square	check ig; \bicon{check-square}	532
✓	check-square-fill	\bicon{check square} \bicon{check-square-fill}	533
~	check2	\bicon{check square IIII} \bicon{check2}	534
<i>*</i>	check2-all	\bicon{check2-all}	535
⊗ ⊗	check2-circle	\bicon{check2-air} \bicon{check2-circle}	536
⊗	check2-square	,	537
×	chevron-bar-contract	\bicon{check2-square}	538
~ ≚	chevron-bar-down	\bicon{chevron-bar-contract} \bicon{chevron-bar-down}	539
		,	
\$	chevron-bar-expand	\bicon{chevron-bar-expand}	540
k	chevron-bar-left	\bicon{chevron-bar-left}	541
>	chevron-bar-right	\bicon{chevron-bar-right}	542
_	chevron-bar-up	\bicon{chevron-bar-up}	543
~	chevron-compact-down	\bicon{chevron-compact-down}	544
(chevron-compact-left	\bicon{chevron-compact-left}	545
>	$chevron ext{-}compact ext{-}right$	\bicon{chevron-compact-right}	546
^	$chevron ext{-}compact ext{-}up$	\bicon{chevron-compact-up}	547
×	chevron-contract	\bicon{chevron-contract}	548
₩	$chevron\hbox{-}double\hbox{-}down$	$\begin{cal}{l} bicon{chevron-double-down} \end{cal}$	549
«	$chevron\hbox{-}double\hbox{-}left$	$\begin{center} \begin{center} \beg$	550
>>	$chevron ext{-}double ext{-}right$	$ackslash bicon\{ ext{chevron-double-right}\}$	551
*	$chevron ext{-}double ext{-}up$	$\begin{center} \begin{center} \beg$	552
~	$chevron ext{-}down$	$ackslash bicon\{chevron-down\}$	553
\$	$chevron ext{-}expand$	$ackslash bicon\{chevron-expand\}$	554
<	chevron-left	$\begin{center} \begin{center} \beg$	555
>	$chevron ext{-}right$	$ackslash$ bicon $\{ ext{chevron-right}\}$	556
^	chevron- up	\bicon{chevron-up}	557
0	circle	\bicon{circle}	558
•	$circle ext{-}fill$	\bicon{circle-fill}	559
•	circle-half	\bicon{circle-half}	560
0	slash-circle	\bicon{slash-circle}	561
•	circle-square	\bicon{circle-square}	562
*	claude	\bicon{claude}	563
***		\3_00_(0_00)	505

[con	Name	Direct command	PDF page
٥	clipboard-check	$\begin{cal}{l} \begin{cal}{l} \beg$	565
2	$clipboard ext{-}check ext{-}fill$	$ackslash bicon\{clipboard-check-fill\}$	566
Ä	$clipboard ext{-}data$	$ackslash bicon\{clipboard-data\}$	567
ä	$clip board\hbox{-} data\hbox{-} fill$	$\begin{cal} {\clipboard-data-fill} \end{cal}$	568
	$clip board ext{-}fill$	$\begin{array}{l} \begin{subarrange} \begin$	569
•	$clip board ext{-}heart$	\bicon{clipboard-heart}	570
8	clipboard-heart-fill	\bicon{clipboard-heart-fill}	571
Ë	clipboard- $minus$	\bicon{clipboard-minus}	572
ů	$clipboard ext{-}minus ext{-}fill$	\bicon{clipboard-minus-fill}	573
(°)	clip board- $plus$	\bicon{clipboard-plus}	574
÷	$clip board ext{-}plus ext{-}fill$	\bicon{clipboard-plus-fill}	575
(Å)	clipboard- $pulse$	\bicon{clipboard-pulse}	576
_ ©	clipboard- x	\bicon{clipboard-x}	577
	clipboard-x-fill	\bicon{clipboard-x-fill}	578
Ō	clipboard2	\bicon{clipboard2}	579
Ō	$clipboard2 ext{-}check$	\bicon{clipboard2-check}	580
	-		581
	$clipboard 2 ext{-}check ext{-}fill \ clipboard 2 ext{-}data$	\bicon{clipboard2-check-fill}	582
<u></u>	-	\bicon{clipboard2-data}	
6	clipboard2-data-fill	\bicon{clipboard2-data-fill}	583
	clipboard2-fill	\bicon{clipboard2-fill}	584
•	clipboard2-heart	\bicon{clipboard2-heart}	585
	clipboard2-heart-fill	\bicon{clipboard2-heart-fill}	586
Ē	$clipboard2 ext{-}minus$	\bicon{clipboard2-minus}	587
Ē	$clipboard 2 ext{-}minus ext{-}fill$	\bicon{clipboard2-minus-fill}	588
=	$clipboard 2 ext{-}plus$	$\begin{cal}{l} {\tt bicon\{clipboard2-plus\}} \end{cal}$	589
Ē	$clipboard 2 ext{-}plus ext{-}fill$	$\begin{cal}{l} bicon{clipboard2-plus-fill} \end{cal}$	590
Ā	$clipboard 2 ext{-}pulse$	$\begin{cal}{l} {\tt bicon\{clipboard2-pulse\}} \end{cal}$	591
丞	$clipboard 2 ext{-}pulse ext{-}fill$	$\begin{cal}{l} bicon{clipboard2-pulse-fill} \end{cal}$	592
×	clipboard 2- x	$\begin{cal}{l} bicon{clipboard2-x} \end{cal}$	593
×	$clipboard \emph{2-x-fill}$	\bicon{clipboard2-x-fill}	594
()	clock	\bicon{clock}	595
•	$clock ext{-}fill$	\bicon{clock-fill}	596
©	clock-history	\bicon{clock-history}	597
	cloud	\bicon{cloud}	598
(4)	cloud- $arrow$ - $down$	\bicon{cloud-arrow-down}	599
۵	cloud- $arrow$ - $down$ - $fill$	\bicon{cloud-arrow-down-fill}	600
①	cloud- $arrow$ - up	\bicon{cloud-arrow-up}	601
4	$cloud ext{-}arrow ext{-}up ext{-}fill$	\bicon{cloud-arrow-up-fill}	602
	cloud- $check$	\bicon{cloud-check}	603
۵	cloud-check-fill	\bicon{cloud-check-fill}	604
Φ	cloud- $download$	\bicon{cloud-download}	605
•	cloud- $download$ - $fill$	\bicon{cloud-download-fill}	606
	cloud- $drizzle$	\bicon{cloud-downroad-fiff} \bicon{cloud-drizzle}	
<u></u>			607
	cloud-drizzle-fill	\bicon{cloud-drizzle-fill}	608
•	cloud-fill	\bicon{cloud-fill}	609
	cloud-fog	\bicon{cloud-fog}	610
•	cloud-fog-fill	\bicon{cloud-fog-fill}	611
≙	$cloud ext{-}fog2$	\bicon{cloud-fog2}	612
4	cloud-fog2-fill	\bicon{cloud-fog2-fill}	613
\widehat{m}	cloud-hail	\bicon{cloud-hail}	614
	cloud- $hail$ - $fill$	$\begin{array}{c} \begin{calculation} \begin{calculation}$	615
=	cloud- $haze$	$ackslash bicon\{cloud-haze\}$	616
=	$cloud ext{-}haze ext{-}fill$	$\begin{calculation} {\sf bicon\{cloud-haze-fill\}} \end{calculation}$	617
₽	cloud- $haze2$	\bicon{cloud-haze2}	618
	cloud- $haze 2$ - $fill$	\bicon{cloud-haze2-fill}	619
¢	cloud- $lightning$	\bicon{cloud-lightning}	620
•	cloud- $lightning$ - $fill$	\bicon{cloud-lightning-fill}	621

con	Name	Direct command	PDF pag
<u></u>	cloud- $lightning$ - $rain$	\bicon{cloud-lightning-rain}	62
	$cloud\hbox{-} lightning\hbox{-} rain\hbox{-} fill$	$\begin{conclusion} {\sf bicon\{cloud-lightning-rain-fill\}} \end{conclusion}$	62
<u> </u>	cloud- $minus$	$\begin{conclusion} {\sf cloud-minus} \end{content}$	62
•	$cloud ext{-}minus ext{-}fill$	$\begin{conclusion} \begin{cond-minus-fill} \end{content}$	62
Å	cloud- $moon$	$\begin{calculation} \begin{calculation} \beg$	62
▲	$cloud ext{-}moon ext{-}fill$	\bicon{cloud-moon-fill}	62
①	cloud- $plus$	\bicon{cloud-plus}	62
۵	cloud- $plus$ - $fill$	\bicon{cloud-plus-fill}	62
\Box	cloud- $rain$	\bicon{cloud-rain}	63
,,,,	cloud- $rain$ - $fill$	\bicon{cloud-rain-fill}	63
	cloud- $rain$ - $heavy$	\bicon{cloud-rain-heavy}	63
_	cloud-rain-heavy-fill	\bicon{cloud-rain-heavy-fill}	63
<	cloud- $slash$	\bicon{cloud-slash}	63
20	cloud-slash-fill	\bicon{cloud-slash-fill}	63
	cloud-sleet	\bicon{cloud-sleet}	63
 	cloud-sleet-fill	\bicon{cloud-sleet-fill}	63
 O	cloud- $snow$	\bicon{cloud-snow}	63
	cloud- $snow$ - $fill$	\bicon{cloud-snow-fill}	63
₩ Ğ	cloud- sun	\bicon{cloud show IIII} \bicon{cloud-sun}	64
≃ ≟	cloud-sun-fill	\bicon{cloud-sun-fill}	64
	•	,	
Ф •	cloud-upload	\bicon{cloud-upload}	64
4	cloud-upload-fill	\bicon{cloud-upload-fill}	64
∆`	clouds	\bicon{clouds}	64
	clouds-fill	\bicon{clouds-fill}	64
	cloudy	\bicon{cloudy}	64
•	cloudy-fill	\bicon{cloudy-fill}	64
<>	code	\bicon{code}	64
>	code- $slash$	\bicon{code-slash}	64
\Diamond	code- $square$	$\begin{cal} {\sf bicon} {\sf code-square} \end{cal}$	6
(5)	coin	$\operatorname{ar{bicon}\{coin\}}$	6
	collection	$ackslash bicon\{collection\}$	6
Ē	$collection ext{-}fill$	$\begin{confiction-fill}$	6
₱	$collection ext{-}play$	$\begin{cal} {\tt bicon{collection-play}} \end{cal}$	65
Ō	$collection ext{-}play ext{-}fill$	$\begin{cal} {\tt bicon{collection-play-fill} }$	65
	columns	$ackslash bicon\{columns\}$	65
88	columns- gap	$\begin{cal}{l} \begin{cal}{l} \beg$	65
\mathbb{H}	command	$\begin{cal}{l} \begin{cal}{l} \beg$	6
②	compass	\bicon{compass}	6!
0	compass-fill	\bicon{compass-fill}	66
A	cone	\bicon{cone}	66
4	cone- $striped$	\bicon{cone-striped}	66
Ø	controller	\bicon{controller}	66
⊕	cookie	\bicon{cookie}	66
_O	copy	\bicon{copy}	66
0	cpu	\bicon{cpu}	66
0	cpu-fill	\bicon{cpu-fill}	66
=	credit-card	\bicon{credit-card}	66
⊒	$credit ext{-}card ext{-}2 ext{-}back$	\bicon{credit-card-2-back}	66
=	credit-card-2-back-fill	\bicon{credit card 2 back} \bicon{credit-card-2-back-fill}	67
-	credit-card-2-front	\bicon{credit-card-2-back-1111} \bicon{credit-card-2-front}	67
			67
H	credit-card-2-front-fill	\bicon{credit-card-2-front-fill}	
=	credit-card-fill	\bicon{credit-card-fill}	67
1	crop	\bicon{crop}	67
•	crosshair	\bicon{crosshair}	67
•	crosshair2	\bicon{crosshair2}	67
CSS	CSS	$ackslash ext{bicon} \{ ext{css} \}$	67
\Box	cup	ackslash	67

Icon	Name	Direct command	PDF page
•	cup-fill	\bicon{cup-fill}	679
\bigcirc	$cup ext{-}hot$	$ackslash$ bicon $\{ ext{cup-hot}\}$	680
***	$cup ext{-}hot ext{-}fill$	$\begin{array}{c} \begin{cases} ca$	681
б	cup-straw	$\begin{array}{l} \begin{subarraw} \begin{subarraw} \end{subarraw} \end{array}$	682
₿	$currency ext{-}bitcoin$	$ackslash$ bicon $\{ ext{currency-bitcoin} \}$	683
\$	currency- $dollar$	\bicon{currency-dollar}	684
€	currency-euro	\bicon{currency-euro}	685
©	currency-exchange	\bicon{currency-exchange}	686
£	currency-pound	\bicon{currency-pound}	687
₹	currency-rupee	\bicon{currency-rupee}	688
¥	currency-yen	\bicon{currency-yen}	689
\triangleleft	cursor	\bicon{cursor}	690
4	cursor-fill	\bicon{cursor-fill}	691
I	cursor-text	\bicon{cursor-text}	692
_	dash	\bicon{dash}	693
Θ	dash- $circle$,	694
		\bicon{dash-circle}	
⊖	dash-circle-dotted	\bicon{dash-circle-dotted}	695
•	dash-circle-fill	\bicon{dash-circle-fill}	696
_	dash- lg	\bicon{dash-lg}	697
	dash- $square$	\bicon{dash-square}	698
(\Box)	dash- $square$ - $dotted$	$ackslash$ -square-dotted $ar{}$	699
	dash-square-fill	$ackslash$ -square-fill $ar{}$	700
	database	$ackslash bicon\{database\}$	701
8	database-add	$ackslash$ bicon $\{$ database-add $\}$	702
8	database-check	\bicon{database-check}	703
€	$database ext{-}dash$	\bicon{database-dash}	704
₽	$database ext{-}down$	\bicon{database-down}	705
€	$database\mbox{-}exclamation$	\bicon{database-exclamation}	706
•	$database ext{-}fill$	\bicon{database-fill}	707
•	$database ext{-}fill ext{-}add$	\bicon{database-fill-add}	708
•	$database ext{-}fill ext{-}check$	\bicon{database-fill-check}	709
•	$database ext{-}fill ext{-}dash$	\bicon{database-fill-dash}	710
•	$database ext{-}fill ext{-}down$	\bicon{database-fill-down}	711
•	$database ext{-fill-exclamation}$	\bicon{database fill down} \bicon{database-fill-exclamation}	712
s	database-fill-gear	database-fill-exclamation; \bicon{database-fill-gear}	712
	0 0	, ,	
\$	database-fill-lock	\bicon{database-fill-lock}	714
\$	database-fill-slash	\bicon{database-fill-slash}	715
8	database-fill-up	\bicon{database-fill-up}	716
\$	$database ext{-}fill ext{-}x$	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \\ \end{array} \end{array}$	717
	database- $gear$	\bicon{database-gear}	718
ۻ	database-lock	$ackslash {f bicon \{ f database-lock \}}$	719
B	database-slash	ackslash	720
8	database-up	$ackslash$ bicon $\{ ext{database-up}\}$	721
8	database- x	$ackslash$ bicon $\{$ database-x $\}$	722
0	$device ext{-}hdd$	\bicon{device-hdd}	723
9	$device ext{-}hdd ext{-}fill$	\bicon{device-hdd-fill}	724
	device- ssd	\bicon{device-ssd}	725
	$device ext{-}ssd ext{-}fill$	\bicon{device-ssd-fill}	726
&	diagram-2	\bicon{diagram-2}	727
A	diagram-2-fill	\bicon{diagram-2-fill}	728
*	diagram-3	\bicon{diagram-3}	729
	diagram-3-fill	\bicon{diagram-3} \bicon{diagram-3-fill}	730
	diamond		
\diamond		\bicon{diamond}	731
•	diamond-fill	\bicon{diamond-fill}	732
•	diamond-half	\bicon{diamond-half}	733
•	dice-1	\bicon{dice-1}	734
	dice-1-fill	\bicon{dice-1-fill}	735

Icon	Name	Direct command	PDF page
	dice-2	$ackslash$ bicon $\{ exttt{dice-2}\}$	736
	dice-2- $fill$	$\operatorname{ar{bicon}}\{\operatorname{dice-2-fill}\}$	737
•	dice-3	\brightarrow	738
	dice-3- $fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	739
	dice-4	$ackslash$ bicon $\{ exttt{dice-4}\}$	740
•	dice-4-fill	$\operatorname{ar{bicon}}\{\operatorname{dice-4-fill}\}$	741
::	dice- 5	$\begin{tabular}{l} \begin{tabular}{l} tabu$	742
₩.	$dice ext{-}5 ext{-}fill$	$\begin{cases} {\sf bicon\{dice-5-fill\}} \end{cases}$	743
	dice- 6	$\begin{tabular}{l} { t bicon{dice-6}} \end{tabular}$	744
•	dice- 6 - $fill$	$\begin{cases} {\sf bicon\{dice-6-fill\}} \end{cases}$	745
•	disc	$ackslash ext{bicon} ext{disc}$	746
Ø	$disc ext{-}fill$	$\begin{cases} {\sf bicon\{disc-fill\}} \end{cases}$	747
æ	discord	$ackslash ext{bicon} \{ ext{discord} \}$	748
_	display	$ackslash ext{bicon} \{ ext{display} \}$	749
•	$display ext{-}fill$	$\begin{cal}{l} { t bicon{display-fill}} \end{cal}$	750
	displayport	$\verb \bicon{displayport} $	751
	$display port ext{-}fill$	$ackslash ext{bicon} \{ ext{displayport-fill} \}$	752
[1]	$distribute\hbox{-}horizontal$	$ackslash bicon\{distribute-horizontal\}$	753
≡	distribute-vertical	$\begin{center} {\tt bicon{distribute-vertical}} \end{center}$	754
Ω	door-closed	$\begin{cal}{l} bicon{door-closed} \end{cal}$	755
	$door ext{-}closed ext{-}fill$	$ackslash bicon\{door ext{-closed-fill}\}$	756
\square	$door ext{-}open$	$ackslash$ bicon $\{ exttt{door-open}\}$	757
1	$door ext{-}open ext{-}fill$	$ackslash bicon{door-open-fill}$	758
•	dot	$\begin{center} { t bicon{dot}} \end{center}$	759
ᅶ	download	$ackslash ext{bicon} \{ ext{download}\}$	760
4.5	dpad	$ackslash ext{bicon} \{ ext{dpad}\}$	761
#	$dpad ext{-}fill$	$\begin{cases} {\tt bicon{dpad-fill}} \end{cases}$	762
⊗	dribbble	$\begin{center} \begin{center} \beg$	763
¥	dropbox	$\begin{center} \begin{center} \beg$	764
0	droplet	$ackslash ext{bicon} \{ ext{droplet}\}$	765
•	$droplet ext{-}fill$	$\begin{cal}{l} { t bicon{droplet-fill}} \end{cal}$	766
۵	$droplet ext{-}half$	$\begin{center} { t bicon{droplet-half}} \end{center}$	767
	$du\!f\!f\!le$	$ackslash ext{bicon} \{ ext{duffle}\}$	768
â	$du\!f\!f\!le\!-\!f\!ill$	$ackslash { t bicon{duffle-fill}}$	769
Ø	ear	$ackslash ext{bicon} \{ ext{ear}\}$	770
0	ear-fill	$\brightarrow bicon{ear-fill}$	771
47	earbuds	$ackslash ext{bicon} \{ ext{earbuds}\}$	772
京	easel	$\begin{tabular}{l} \begin{tabular}{l} tabu$	773
**	$easel ext{-}fill$	$\operatorname{ar{bicon}}\{ ext{easel-fill}\}$	774
	easel 2	ackslash	775
=	$easel 2 ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	776
\Box	easel 3	$\begin{tabular}{l} \begin{tabular}{l} tabu$	777
=	$easel 3 ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	778
0	egg	$\operatorname{ar{bicon}}\{\operatorname{f egg}\}$	779
•	$egg ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	780
•	$egg ext{-}fried$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	781
\triangle	eject	$ackslash ext{bicon} \{ ext{eject}\}$	782
_	eject-fill	$\operatorname{ar{bicon}}\{ ext{eject-fill}\}$	783
(2)	$emoji ext{-}angry$	\bicon{emoji-angry}	784
8	$emoji ext{-}angry ext{-}fill$	$\begin{cases} bicon{emoji-angry-fill} \end{cases}$	785
•	$emoji\hbox{-} astonished$	\bicon{emoji-astonished}	786
•	emoji-astonished-fill	\bicon{emoji-astonished-fill}	787
•	$emoji ext{-}dizzy$	\bicon{emoji-dizzy}	788
•	$emoji ext{-}dizzy ext{-}fill$	\bicon{emoji-dizzy-fill}	789
⊜	$emoji\hbox{-} expression less$	\bicon{emoji-expressionless}	790
			701
•	$emoji\hbox{-} expression less-fill$	$ackslash bicon\{emoji-expressionless-fill\}$	791

[con	Name	Direct command	PDF page
8	emoji-frown-fill	\bicon{emoji-frown-fill}	793
(iii)	$emoji\mbox{-}grimace$	\bicon{emoji-grimace}	794
•	$emoji\hbox{-} grimace\hbox{-} fill$	\bicon{emoji-grimace-fill}	79!
	emoji- $grin$	\bicon{emoji-grin}	796
•	$emoji\hbox{-}grin\hbox{-}fill$	\bicon{emoji-grin-fill}	79
•	emoji- $heart$ - $eyes$	\bicon{emoji-heart-eyes}	798
⊕	$emoji\-heart\-eyes\-fill$	\bicon{emoji-heart-eyes-fill}	799
•	$emoji ext{-}kiss$	\bicon{emoji-kiss}	800
•	emoji-kiss-fill	\bicon{emoji-kiss-fill}	80:
②	emoji-laughing	\bicon{emoji-laughing}	803
•	emoji-laughing-fill	\bicon{emoji-laughing-fill}	80
(a)	emoji- $neutral$	\bicon{emoji-neutral}	80
•	emoji- $neutral$ - $fill$	\bicon{emoji-neutral-fill}	80
:	emoji- $smile$	\bicon{emoji-smile}	80
•	emoji-smile-fill	\bicon{emoji-smile-fill}	80
·	emoji-smile-upside-down	\bicon{emoji-smile-upside-down}	80
6	emoji-smile-upside-down-fill	\bicon{emoji-smile-upside-down-fill}	80
⊕	emoji-sunglasses	\bicon{emoji-sunglasses}	81
⊕	emoji-sunglasses-fill	\bicon{emoji-sunglasses-fill}	81
⊙	emoji-surprise	\bicon{emoji-surprise}	81
8	emoji-surprise-fill	\bicon{emoji surprise fill}	81
®		\bicon{emoji-surprise-fiff} \bicon{emoji-tear}	81
	emoji-tear		81
(9	emoji-tear-fill	\bicon{emoji-tear-fill}	
©	emoji-wink	\bicon{emoji-wink}	81
9	emoji-wink-fill	\bicon{emoji-wink-fill}	81
\bowtie	envelope	\bicon{envelope}	81
⊵ 6	envelope-arrow-down	\bicon{envelope-arrow-down}	81
≥6	envelope-arrow-down-fill	\bicon{envelope-arrow-down-fill}	82
≥6	envelope-arrow-up	\bicon{envelope-arrow-up}	82
≥6	$envelope ext{-}arrow ext{-}up ext{-}fill$	\bicon{envelope-arrow-up-fill}	82
E	envelope-at	\bicon{envelope-at}	82
≥€	$envelope ext{-}at ext{-}fill$	$\begin{center} \begin{center} \beg$	82
≥6	envelope-check	$\begin{tabular}{l} \begin{tabular}{l} tabu$	82
≥ 6	$envelope encek ext{-}fill$	\bicon{envelope-check-fill}	82
≥	$envelope ext{-}dash$	ackslash	82
≥ 6	$envelope ext{-}dash ext{-}fill$	\bicon{envelope-dash-fill}	82
≥ 6	envelope-exclamation	\bicon{envelope-exclamation}	82
≥ 6	$envelope ext{-}exclamation ext{-}fill$	\bicon{envelope-exclamation-fill}	83
\bowtie	envelope-fill	\bicon{envelope-fill}	83
	envelope-heart	\bicon{envelope-heart}	83
×	envelope-heart-fill	\bicon{envelope-heart-fill}	83
\boxtimes	envelope-open	\bicon{envelope-open}	83
≥	envelope-open-fill	\bicon{envelope-open-fill}	83
_ <u></u>	envelope-open-heart	\bicon{envelope-open-heart}	83
_ @	envelope-open-heart-fill	\bicon{envelope-open-heart-fill}	83
Ω	envelope-paper	\bicon{envelope-paper}	83
_	envelope-paper-fill	\bicon{envelope-paper-fill}	83
2	envelope-paper-heart	\bicon{envelope paper lill} \bicon{envelope-paper-heart}	84
⊠ 2	envelope-paper-heart-fill	envelope-paper-heart; \bicon{envelope-paper-heart-fill}	84
			84
⊠	envelope-plus	\bicon{envelope-plus}	
26	envelope-plus-fill	\bicon{envelope-plus-fill}	84
₩	envelope-slash	\bicon{envelope-slash}	84
≥6	envelope-slash-fill	\bicon{envelope-slash-fill}	84
≥	envelope-x	\bicon{envelope-x}	84
≥ 6	envelope- x - $fill$	\bicon{envelope-x-fill}	84
\Diamond	eraser	\bicon{eraser}	84
	eraser-fill	\bicon{eraser-fill}	84

con	Name	Direct command	PDF page
Ø	escape	\bicon{escape}	850
	ethernet	$ackslash ext{bicon} \{ ext{ethernet}\}$	851
Œ	$ev ext{-}front$	$ackslash$ bicon $\{ ext{ev-front}\}$	852
A	$ev ext{-}front ext{-}fill$	$\begin{tabular}{l} bicon{ev-front-fill} \end{tabular}$	853
	ev-station	$\begin{tabular}{l} \begin{tabular}{l} tabu$	854
B١	$ev ext{-}station ext{-}fill$	\bicon{ev-station-fill}	855
!	exclamation	\bicon{exclamation}	856
(!)	$exclamation\-circle$	\bicon{exclamation-circle}	857
0	$exclamation\hbox{-}circle\hbox{-}fill$	\bicon{exclamation-circle-fill}	858
()	$exclamation ext{-}diamond$	\bicon{exclamation-diamond}	859
•	$exclamation\hbox{-} diamond\hbox{-} fill$	\bicon{exclamation-diamond-fill}	860
1	exclamation- lg	\bicon{exclamation-lg}	861
(!)	$exclamation ext{-}octagon$	\bicon{exclamation-octagon}	862
0	exclamation-octagon-fill	\bicon{exclamation octagon; \bicon{exclamation-octagon-fill}	863
!	exclamation-square	\bicon{exclamation octagon iiii} \bicon{exclamation-square}	864
•	-	\bicon{exclamation-square} \bicon{exclamation-square-fill}	865
	exclamation-square-fill	• • • • • • • • • • • • • • • • • • • •	
<u>^</u>	exclamation-triangle	\bicon{exclamation-triangle}	866
A	$exclamation ext{-}triangle ext{-}fill$	\bicon{exclamation-triangle-fill}	867
0	exclude	\bicon{exclude}	868
E	explicit	\bicon{explicit}	869
E	$explicit ext{-}fill$	\bicon{explicit-fill}	870
患	exposure	$ackslash ext{bicon} \{ ext{exposure}\}$	871
(a)	eye	ackslash	872
•	$eye ext{-}fill$	$ackslash$ bicon $\{ ext{eye-fill} \}$	873
Ø	eye- $slash$	\bicon{eye-slash}	874
(2)	$eye ext{-}slash ext{-}fill$	\bicon{eye-slash-fill}	875
*	eyedropper	\bicon{eyedropper}	876
00	eyeglasses	\bicon{eyeglasses}	877
O	facebook	\bicon{facebook}	878
®	fan	\bicon{fan}	879
DD	fast-forward	\bicon{fast-forward}	880
P	fast- $forward$ - btn	\bicon{fast-forward-btn}	881
	fast-forward- btn -fill	\bicon{fast-forward-btn-fill}	882
	• •	\bicon{fast-forward-circle}	883
⊕	fast-forward-circle		
0	fast-forward-circle-fill	\bicon{fast-forward-circle-fill}	884
>>	fast-forward-fill	\bicon{fast-forward-fill}	885
P	feather	\bicon{feather}	886
φ	feather 2	$\begin{tabular}{l} bicon{feather2} \end{tabular}$	887
	file	$\operatorname{bicon}\{\mathtt{file}\}$	888
•	$file ext{-}arrow ext{-}down$	$ackslash { t bicon \{ t file-arrow-down \}}$	889
U	$file ext{-}arrow ext{-}down ext{-}fill$	$ackslash$ bicon $\{$ file-arrow-down-fill $\}$	890
↑	file- $arrow$ - up	\bicon{file-arrow-up}	893
f	file-arrow-up-fill	\bicon{file-arrow-up-fill}	892
.1	file-bar-graph	\bicon{file-bar-graph}	893
5	file-bar-graph-fill	\bicon{file-bar-graph-fill}	894
01	file-binary	\bicon{file-binary}	895
81	file-binary-fill	\bicon{file-binary-fill}	896
-	file-break	\bicon{file-break}	89
<u> </u>	file-break-fill	\bicon{file break} \bicon{file-break-fill}	898
	•	· · · · · · · · · · · · · · · · · · ·	
	file-check	\bicon{file-check}	899
	file-check-fill	\bicon{file-check-fill}	900
0	file-code	\bicon{file-code}	901
O	file-code-fill	\bicon{file-code-fill}	902
±	$\mathit{file-diff}$	\bicon{file-diff}	903
₽	$\mathit{file} ext{-}\mathit{diff} ext{-}\mathit{fill}$	$\operatorname{bicon}\{ \mathtt{file-diff-fill} \}$	904
	$file ext{-}earmark$	$\begin{tabular}{l} { t bicon{file-earmark}} \end{tabular}$	905
•	file-earmark-arrow-down	\bicon{file-earmark-arrow-down}	906

con	Name	Direct command	PDF page
6	$file ext{-}earmark ext{-}arrow ext{-}down ext{-}fill$	$\begin{center} \begin{center} \beg$	90
Ð	$file ext{-}earmark ext{-}arrow ext{-}up$	$\begin{center} {\sf bicon\{file-earmark-arrow-up\}} \end{center}$	908
6	$file ext{-}earmark ext{-}arrow ext{-}up ext{-}fill$	\bicon{file-earmark-arrow-up-fill}	909
	$file ext{-}earmark ext{-}bar ext{-}graph$	$\begin{subarray}{ll} bicon{file-earmark-bar-graph} \end{subarray}$	910
	$file ext{-}earmark ext{-}bar ext{-}graph ext{-}fill$	$\begin{center} {\sf bicon\{file-earmark-bar-graph-fill\}} \end{center}$	913
81	$file ext{-}earmark ext{-}binary$	$\begin{center} {\sf bicon\{file-earmark-binary\}} \end{center}$	912
61	${\it file-earmark-binary-fill}$	$\operatorname{bicon}\{\mathtt{file}\mathtt{-earmark}\mathtt{-binary}\mathtt{-fill}\}$	913
\Box	$file ext{-}earmark ext{-}break$	$\begin{center} { t bicon{file-earmark-break}} \end{center}$	914
	$file ext{-}earmark ext{-}break ext{-}fill$	$\begin{center} {\sf bicon\{file-earmark-break-fill\}} \end{center}$	91
	$file ext{-}earmark ext{-}check$	$\begin{center} {\sf bicon\{file-earmark-check\}} \end{center}$	91
	$file ext{-}earmark ext{-}check ext{-}fill$	$\begin{center} {\sf bicon\{file-earmark-check-fill\}} \end{center}$	91
ि	$file ext{-}earmark ext{-}code$	$ackslash bicon\{file-earmark-code\}$	91
ô	$file ext{-}earmark ext{-}code ext{-}fill$	$\begin{center} {\sf bicon\{file-earmark-code-fill\}} \end{center}$	91
£	${\it file-earmark-diff}$	$\begin{center} {\sf bicon\{file-earmark-diff\}} \end{center}$	92
€	${\it file-earmark-diff-fill}$	$\begin{center} {\sf bicon\{file-earmark-diff-fill\}} \end{center}$	92
	$file ext{-}earmark ext{-}easel$	\bicon{file-earmark-easel}	92
	$file ext{-}earmark ext{-}easel ext{-}fill$	\bicon{file-earmark-easel-fill}	92
×	file-earmark-excel	\bicon{file-earmark-excel}	92
×	$file ext{-}earmark ext{-}excel ext{-}fill$	\bicon{file-earmark-excel-fill}	92
	file-earmark-fill	\bicon{file-earmark-fill}	92
Ť	file-earmark-font	\bicon\file-earmark-font\frac{\}{}	92
6	file-earmark-font-fill	\bicon{file-earmark-font-fill}	92
₽	file-earmark-image	\bicon{file-earmark-image}	92
₽	file-earmark-image-fill	\bicon{file-earmark-image-fill}	93
A	file-earmark-lock	\bicon{file-earmark-lock}	93
ð)	file-earmark-lock-fill	\bicon{file-earmark-lock-fill}	93
	$file ext{-}earmark ext{-}lock2$	\bicon{file-earmark-lock2}	93
6	file-earmark-lock2-fill	\bicon{file-earmark-lock2-fill}	93
<u> </u>	file-earmark-medical	\bicon{file-earmark-medical}	93
_ B	file-earmark-medical-fill	\bicon{file-earmark-medical-fill}	93
_ <u>-</u>	file- $earmark$ - $minus$	\bicon{file-earmark-minus}	93
6	file-earmark-minus-fill	\bicon{file-earmark-minus-fill}	93
<u> </u>	file- $earmark$ - $music$	\bicon{file-earmark-music}	93
6	file-earmark-music-fill	\bicon{file-earmark-music-fill}	94
D)	file-earmark-pdf	\bicon{file-earmark-pdf}	94
	file-earmark-pdf-fill	\bicon{file-earmark-pdf-fill}	94
<u> </u>	file-earmark-person	\bicon{file-earmark-person}	94
<u> </u>	file-earmark-person-fill	\bicon{file-earmark-person-fill}	94
Ð	file-earmark-play	\bicon{file-earmark-play}	94
6	file-earmark-play-fill	\bicon{file-earmark-play-fill}	94
€	file-earmark-plus	\bicon{file-earmark-plus}	94
6	file-earmark-plus-fill	\bicon{file-earmark-plus-fill}	94
È	file- $earmark$ - $post$	\bicon{file-earmark-post}	94
<u> </u>	file-earmark-post-fill	\bicon{file-earmark-post-fill}	95
ē	file- $earmark$ - ppt	\bicon{file-earmark-ppt}	95
•	file-earmark-ppt-fill	\bicon{file-earmark-ppt-fill}	95
₽	file-earmark-richtext	\bicon{file-earmark-richtext}	95
■	file-earmark-richtext-fill	file-earmark-richtext; \bicon{file-earmark-richtext-fill}	95
	file-earmark-ruled	\bicon{file-earmark-richtext-fill} \bicon{file-earmark-ruled}	95
₽	file-earmark-ruled-fill	\bicon{file-earmark-ruled} \bicon{file-earmark-ruled-fill}	95 95
	file-earmark-slides	· · · · · · · · · · · · · · · · · · ·	95
•	v .	\bicon{file-earmark-slides}	
	file-earmark-slides-fill	\bicon{file-earmark-slides-fill}	95
	file-earmark-spreadsheet	\bicon{file-earmark-spreadsheet}	95
	file-earmark-spreadsheet-fill	\bicon{file-earmark-spreadsheet-fill}	96
Ē	file-earmark-text	\bicon{file-earmark-text}	96
	file-earmark-text-fill	\bicon{file-earmark-text-fill}	96
w	$file ext{-}earmark ext{-}word$	$ackslash$ bicon $\{$ file-earmark-word $\}$	96

Icon	Name	Direct command	PDF page
	${\it file-earmark-word-fill}$	$\verb \bicon{file-earmark-word-fill} $	964
×	file- $earmark$ - x	$\begin{subarray}{ll} \begin{subarray}{ll} $	965
	$file ext{-}earmark ext{-}x ext{-}fill$	$\begin{subarray}{ll} \begin{subarray}{ll} $	966
8	$file ext{-}earmark ext{-}zip$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	967
8	${\it file-earmark-zip-fill}$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	968
Q	$file ext{-}easel$	$\operatorname{bicon}\{\mathtt{file-easel}\}$	969
Ω	$file ext{-}easel ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	970
×	$file ext{-}excel$	$ackslash$ bicon $\{ file-excel \}$	971
×	$file ext{-}excel ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	972
	$file ext{-}fill$	$ackslash$ bicon $\{ file-fill \}$	973
T	$file ext{-}font$	$ackslash$ bicon $\{ extstyle exts$	974
T	$file ext{-}font ext{-}fill$	$ackslash$ bicon $\{ ext{file-font-fill} \}$	975
	$file ext{-}image$	$\begin{tabular}{ll} \begin{tabular}{ll} \beg$	976
፟	$file ext{-}image ext{-}fill$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	977
ð	file- $lock$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	978
a	$file ext{-}lock ext{-}fill$	$ackslash bicon{file-lock-fill}$	979
	file-lock 2	$\begin{tabular}{l} \begin{tabular}{l} tabu$	980
0	file-lock 2 - $fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	981
±	$file ext{-}medical$	$ackslash bicon\{ file-medical \}$	982
	$file ext{-}medical ext{-}fill$	$\begin{center} {\sf bicon\{file-medical-fill\}} \end{center}$	983
-	$file ext{-}minus$	$ackslash$ bicon $\{ extstyle extst$	984
	$file ext{-}minus ext{-}fill$	$ackslash$ bicon $\{$ file-minus-fill $\}$	985
I	$file ext{-}music$	$ackslash$ bicon $\{ file-music \}$	986
6	$file ext{-}music ext{-}fill$	\bicon{file-music-fill}	987
A	$file ext{-}pdf$	$ackslash$ bicon $\{ file-pdf \}$	988
<u> P</u>	$\mathit{file-pdf-fill}$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	989
•	$file ext{-}person$	$ackslash$ bicon $\{ ext{file-person} \}$	990
	${\it file-person-fill}$	$ackslash bicon\{file-person-fill\}$	991
Þ	$file ext{-}play$	$\begin{array}{c} \begin{center} \begin{center}$	992
	file-play-fill	$\begin{array}{l} \begin{subarray}{ll} \b$	993
+	$file ext{-}plus$	$ackslash$ bicon $\{ file-plus \}$	994
•	$\mathit{file-plus-fill}$	$\operatorname{bicon}\{ \mathtt{file-plus-fill} \}$	995
	$file ext{-}post$	$ackslash$ bicon $\{ exttt{file-post} \}$	996
	$file ext{-}post ext{-}fill$	$ackslash$ bicon $\{$ file-post-fill $\}$	997
P	$file ext{-}ppt$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	998
P	$\mathit{file-ppt-fill}$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	999
	$file ext{-}richtext$	\bicon{file-richtext}	1000
	$file ext{-}richtext ext{-}fill$	\bicon{file-richtext-fill}	1001
	$file ext{-}ruled$	\bicon{file-ruled}	1002
	$file ext{-}ruled ext{-}fill$	\bicon{file-ruled-fill}	1003
•	$file ext{-}slides$	\bicon{file-slides}	1004
8	$file ext{-}slides ext{-}fill$	\bicon{file-slides-fill}	1005
	$file\-spreadsheet$	\bicon{file-spreadsheet}	1006
	$file ext{-}spreadsheet ext{-}fill$	\bicon{file-spreadsheet-fill}	1007
	file- $text$	\bicon{file-text}	1008
	$file ext{-}text ext{-}fill$	\bicon{file-text-fill}	1009
W	$file ext{-}word$	$ackslash$ bicon $\{ file-word \}$	1010
W	$file ext{-}word ext{-}fill$	$ackslash$ bicon $\{$ file-word-fill $\}$	1011
*	file-x	\bicon{file-x}	1012
×	file-x-fill	\bicon{file-x-fill}	1013
B	file- zip	\bicon{file-zip}	1014
i	file-zip-fill	\bicon{file-zip-fill}	1015
	files	\bicon{files}	1016
	files-alt	\bicon{files-alt}	1017
\Box	$filetype ext{-}aac$	$\operatorname{bicon}\{ filetype-aac \}$	1018
\Box	filetype-ai	\bicon{filetype-ai}	1019
	filetype-bmp	\bicon{filetype-bmp}	1020

Icon	Name	Direct command	PDF page
Ü	filetype-cs	\bicon{filetype-cs}	1021
Css.	$filetype ext{-}css$	$\verb \bicon{filetype-css} $	1022
Csw)	$filetype ext{-}csv$	$\verb \bicon{filetype-csv} $	1023
	filetype-doc	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1024
\Box	filetype-docx	\bicon{filetype-docx}	1025
[DE	filetype-exe	\bicon{filetype-exe}	1026
	filetype-gif	\bicon{filetype-gif}	1027
HEXC	filetype-heic	\bicon{filetype-heic}	1028
L.	filetype-html	\bicon{filetype-html}	1029
LIN.	filetype-java	\bicon{filetype-java}	1030
inni D			1031
	filetype-jpg	\bicon{filetype-jpg}	
Ü	filetype-js	\bicon{filetype-js}	1032
JSON _	filetype-json	\bicon{filetype-json}	1033
<u></u>	filetype-jsx	$ackslash ext{bicon} ext{filetype-jsx}$	1034
NEY)	$filetype ext{-}key$	\bicon{filetype-key}	1035
Map	filetype- m 4 p	$\begin{tabular}{l} {\tt bicon\{filetype-m4p\}} \end{array}$	1036
\Box	filetype-md	$\begin{tabular}{l} { t bicon{filetype-md}} \end{tabular}$	1037
,	filetype-mdx	$\verb \bicon{filetype-mdx} $	1038
	$filetype ext{-}mov$	$\verb \bicon{filetype-mov} $	1039
	filetype- $mp3$	\bicon{filetype-mp3}	1040
	filetype-mp4	\bicon{filetype-mp4}	1041
OTE	filetype-otf	\bicon{filetype-otf}	1042
FOF	filetype- pdf	\bicon{filetype-pdf}	1043
<u></u>	filetype-php	\bicon{filetype-php}	1044
F.	filetype-png	\bicon{filetype-png}	1045
PAG)		\bicon{filetype png} \bicon{filetype-ppt}	1046
PAT J	filetype-ppt	filetype ppt; \bicon{filetype-pptx}	1047
	filetype-pptx		1048
	filetype-psd	\bicon{filetype-psd}	
Ü	filetype-py	\bicon{filetype-py}	1049
<u></u>	filetype-raw	\bicon{filetype-raw}	1050
	filetype-rb	\bicon{filetype-rb}	1051
	$filetype ext{-}sass$	$ackslash ext{bicon} \{ ext{filetype-sass} \}$	1052
	filetype-scss	$ackslash ext{bicon} \{ ext{filetype-scss} \}$	1053
	filetype-sh	$\verb \bicon{filetype-sh} $	1054
\Box	$filetype ext{-}sql$	$\brightharpoontsimp \{ filetype-sql \}$	1055
	filetype-svg	\bicon{filetype-svg}	1056
	$filetype ext{-}tiff$	\bicon{filetype-tiff}	1057
	filetype-tsx	\bicon{filetype-tsx}	1058
<u>[]</u>	filetype-ttf	\bicon{filetype-ttf}	1059
	filetype-txt	\bicon{filetype-txt}	1060
	filetype-wav	\bicon{filetype-wav}	1061
WW.	filetype-woff	\bicon{filetype-woff}	1062
WO#	filetype-xls	\bicon{filetype woll} \bicon{filetype-xls}	1063
Ü	filetype-xlsx	\bicon{filetype-xlsx}	1064
Ω	filetype-xml	\bicon{filetype-xml}	1065
, , ,	filetype-yml	\bicon{filetype-yml}	1066
H	film	\bicon{film}	1067
포	filter	$ackslash ext{bicon} \{ ext{filter} \}$	1068
=	filter-circle	$\begin{subarray}{l} { t bicon{filter-circle}} \end{subarray}$	1069
	filter-circle-fill	$\begin{tabular}{l} { t bicon{filter-circle-fill}} \end{tabular}$	1070
=	filter-left	\bicon{filter-left}	1071
=	filter-right	\bicon{filter-right}	1072
₩	filter-square	\bicon{filter-square}	1073
	filter-square-fill	\bicon{filter-square-fill}	1074
	fingerprint	\bicon{fingerprint}	1075
8	fire	\bicon{fire}	1076
U	flag	\bicon{flag}	1077

Icon	Name	Direct command	PDF page
۲	flag-fill	\bicon{flag-fill}	1078
Д	flask	$ackslash ext{bicon} \{ ext{flask}\}$	1079
L	flask-fill	$\brightharpoontside \{ flask-fill \}$	1080
8	${\it flask-florence}$	$\begin{center} \begin{center} \beg$	1081
ĕ	$flask ext{-}florence ext{-}fill$	\bicon{flask-florence-fill}	1082
	floppy	\bicon{floppy}	1083
	floppy-fill	\bicon{floppy-fill}	1084
	floppy2	\bicon{floppy2}	1085
8	floppy2-fill	\bicon{floppy2-fill}	1086
₩	flower1	\bicon{flower1}	1087
⊗	flower2	\bicon{flower2}	1088
88	flower3	\bicon{flower3}	1089
<u> </u>	folder	\bicon{folder}	1090
₽	folder-check	\bicon{folder_check}	1090
	•	,	
-	folder-fill	\bicon{folder-fill}	1092
	folder-minus	\bicon{folder-minus}	1093
	folder-plus	\bicon{folder-plus}	1094
₽	folder-symlink	\bicon{folder-symlink}	1095
	$folder ext{-}symlink ext{-}fill$	$\begin{center} {\sf bicon\{folder-symlink-fill\}} \end{center}$	1096
	folder- x	\brightharpoonup	1097
	folder 2	$ackslash bicon\{folder2\}$	1098
	$folder 2 ext{-}open$	\brightharpoonup	1099
T	fonts	\bicon{fonts}	1100
41	fork-knife	\bicon{fork-knife}	1101
⇔	forward	\bicon{forward}	1102
→	forward-fill	\bicon{forward-fill}	1103
	front	\bicon{front}	1104
_ 	fuel- $pump$	\bicon{fuel-pump}	1105
B	fuel- $pump$ - $diesel$	\bicon{fuel-pump-diesel}	1106
₽;	fuel-pump-diesel-fill	\bicon{fuel-pump-diesel-fill}	1107
<u>P</u> ;	fuel-pump-fill	\bicon{fuel pump dieser IIII} \bicon{fuel-pump-fill}	1108
[]	fullscreen	, , , , , , , , , , , , , , , , , , , ,	1100
	•	\bicon{fullscreen}	
45	fullscreen-exit	\bicon{fullscreen-exit}	1110
7	funnel	\bicon{funnel}	1111
₹	$funnel ext{-}fill$	\bicon{funnel-fill}	1112
()	gear	$\operatorname{bicon}\{\operatorname{\mathtt{gear}}\}$	1113
Ф	gear-fill	\bicon{gear-fill}	1114
0	$gear ext{-}wide$	$\begin{tabular}{l} { t bicon{gear-wide}} \end{tabular}$	1115
⇔	gear-wide-connected	$\begin{tabular}{l} { t bicon{gear-wide-connected} } \end{tabular}$	1116
∇	gem	$ackslash bicon{gem}$	1117
₽"	gender-ambiguous	$ackslash bicon\{ ext{gender-ambiguous}\}$	1118
Q	$gender ext{-}female$	\bicon{gender-female}	1119
o₹	gender- $male$	\bicon{gender-male}	1120
ρ	gender-neuter	\bicon{gender-neuter}	1121
"φ"	gender-trans	\bicon{gender-trans}	1122
2	geo	\bicon{geo}	1123
0	geo-alt	\bicon{geo-alt}	1124
Ŷ	geo-alt-fill	\bicon{geo-alt-fill}	1125
• •	geo-fill	\bicon{geo-fill}	1126
#	gift en	\bicon{gift}	1127
ñ	gift-fill	\bicon{gift-fill}	1128
•	git	\bicon{git}	1129
0	github	\bicon{github}	1130
•	gitlab	$\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	1131
#	globe	$\operatorname{ar{bicon}}\{\operatorname{ar{globe}}\}$	1132
•	globe-americas	$\operatorname{ar{bicon}}\{\operatorname{globe-americas}\}$	1133
0	$globe ext{-}americas ext{-}fill$	\bicon{globe-americas-fill}	1134

Icon	Name	Direct command	PDF page
•	globe-asia-australia	\bicon{globe-asia-australia}	1135
$\boldsymbol{\varnothing}$	globe- $asia$ - $australia$ - $fill$	$ackslash ext{bicon} \{ ext{globe-asia-australia-fill} \}$	1136
•	globe-central-south-asia	$\begin{tabular}{l} bicon{globe-central-south-asia} \end{tabular}$	1137
$\mathbf{\hat{o}}$	globe-central-south-asia-fill	$\verb \bicon{globe-central-south-asia-fill} $	1138
•	globe-europe-africa	$\operatorname{bicon}\{\operatorname{globe-europe-africa}\}$	1139
0	$globe\mbox{-}europe\mbox{-}africa\mbox{-}fill$	$\operatorname{bicon}\{\operatorname{globe-europe-africa-fill}\}$	1140
(globe2	\brightarrow	1141
G	google	$\operatorname{ar{bicon}}\{\operatorname{google}\}$	1142
⊳	$google ext{-}play$	$\begin{center} \begin{center} \beg$	1143
<u>00</u> 0	gpu- $card$	$\operatorname{ar{bicon}}\{\operatorname{gpu-card}\}$	1144
\succeq	graph-down	ullet	1145
<u>~</u>	graph-down-arrow	$\verb \bicon{graph-down-arrow} $	1146
<u>~</u>	graph- up	$\begin{center} \begin{center} \beg$	1147
<u>~</u>	graph-up-arrow	$\begin{center} \begin{center} \beg$	1148
88	grid	ackslash	1149
08	grid-1 x 2	\bicon{grid-1x2}	1150
I :	grid-1 x 2- $fill$	\bicon{grid-1x2-fill}	1151
==	grid- $3x2$	\bicon{grid-3x2}	1152
888	grid- $3x2$ - gap	\bicon{grid-3x2-gap}	1153
:::	grid-3x2-gap-fill	\bicon{grid-3x2-gap-fill}	1154
=	grid-3x3	\bicon{grid-3x3}	1155
000 000	grid- $3x3$ - gap	\bicon{grid-3x3-gap}	1156
***	grid-3x3-gap-fill	\bicon{grid-3x3-gap-fill}	1157
::	grid-fill	\bicon{grid-fill}	1158
	grip-horizontal	\bicon{grip-horizontal}	1159
#	grip-vertical	\bicon{grip-vertical}	1160
H	h-circle	\bicon{h-circle}	1161
0	h-circle-fill	\bicon{h-circle-fill}	1162
H	h-square	\bicon{h-square}	1163
H	h-square-fill	\bicon{h-square-fill}	1164
<u> </u>	hammer	\bicon{hammer}	1165
ь	hand- $index$	\bicon{hand-index}	1166
_	hand-index-fill	\bicon{hand-index-fill}	1167
&	hand-index-thumb	\bicon{hand-index-thumb}	1168
•	hand-index-thumb-fill	\bicon{hand-index-thumb-fill}	1169
V	hand-thumbs- $down$	\bicon{hand-thumbs-down}	1170
•	hand-thumbs-down-fill	\bicon{hand-thumbs-down-fill}	1171
. О	hand-thumbs-up	\bicon{hand-thumbs-up}	1172
•	hand-thumbs-up-fill	\bicon{hand-thumbs-up-fill}	1173
А	handbag	\bicon{handbag}	1174
å	$handbag ext{-}fill$	\bicon{handbag-fill}	1175
#	hash	\bicon{handbag IIII} \bicon{hash}	1176
# =	hdd	\bicon{hdd}	1170
_	$hdd ext{-}fill$	\bicon{hdd-fill}	1177
=	hdd- $network$	\bicon{hdd ffff} \bicon{hdd-network}	1179
 =	hdd- $network$ - $fill$	\bicon{hdd-network-fill}	1180
+ =	hdd-rack	\bicon{hdd-rack}	1181
=	hdd-rack-fill	\bicon{hdd-rack-fill}	1182
	hdd- $stack$		
		\bicon{hdd-stack}	1183
=	hdd-stack-fill	\bicon{hdd-stack-fill}	1184
_	hdmi	\bicon{hdmi}	1185
-	hdmi-fill	\bicon{hdmi-fill}	1186
Ω	headphones	\bicon{headphones}	1187
0	headset	\bicon{headset}	1188
a	headset-vr	\bicon{headset-vr}	1189
\bigcirc	heart	\bicon{heart}	1190
>>→	heart- $arrow$	$ackslash$ bicon $\{ ext{heart-arrow}\}$	1191

Icon	Name	Direct command	PDF page
•	$heart ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1192
$lackbox{}$	heart- $half$	\bicon{heart-half}	1193
⊗	heart- $pulse$	$ackslash bicon\{ ext{heart-pulse}\}$	1194
4	heart- $pulse$ - $fill$	$ackslash bicon\{ ext{heart-pulse-fill}\}$	1195
W	heartbreak	$ackslash ext{bicon} \{ ext{heartbreak}\}$	1196
•	$heartbreak ext{-}fill$	$ackslash bicon\{ ext{heartbreak-fill}\}$	1197
¥	hearts	$ackslash ext{bicon} \{ ext{hearts}\}$	1198
0	heptagon	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1199
•	$heptagon ext{-}fill$	\bicon{heptagon-fill}	1200
•	$heptagon ext{-}half$	\bicon{heptagon-half}	1201
0	hexagon	$ackslash$ bicon $\{ ext{hexagon}\}$	1202
•	$hexagon ext{-}fill$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1203
•	$hexagon ext{-}half$	\bicon{hexagon-half}	1204
0	highlighter	\bicon{highlighter}	1205
	highlights	\bicon{highlights}	1206
	hospital	\bicon{hospital}	1207
A	$hospital ext{-}fill$	\bicon{hospital-fill}	1208
\boxtimes	hourglass	\bicon{hourglass}	1209
\blacksquare	hourglass- $bottom$	\bicon{hourglass-bottom}	1210
\mathbf{x}	hourglass- $split$	\bicon{hourglass-split}	1211
X	hourglass- top	\bicon{hourglass-top}	1212
△	house	\bicon{house}	1213
6	$house ext{-}add$	\bicon{house-add}	1214
&	$house ext{-}add ext{-}fill$	\bicon{house-add-fill}	1215
G	house-check	\bicon{house-check}	1216
&	house-check-fill	\bicon{house-check-fill}	1217
⇔	$house ext{-}dash$	\bicon{house-dash}	1218
&	$house ext{-}dash ext{-}fill$	\bicon{house-dash-fill}	1219
G	$house ext{-}door$	\bicon{house-door}	1220
^	$house ext{-}door ext{-}fill$	\bicon{house-door-fill}	1221
٦	house-down	\bicon{house-down}	1222
€	$house-down ext{-}fill$	\bicon{house-down-fill}	1223
G	house-exclamation	\bicon{house-exclamation}	1224
6	$house\mbox{-}exclamation\mbox{-}fill$	\bicon{house-exclamation-fill}	1225
	house-fill	\bicon{house-fill}	1226
G	house- $gear$	\bicon{house-gear}	1227
€ 8	house- $gear$ - $fill$	\bicon{house-gear-fill}	1228
③	house-heart	\bicon{house-heart}	1229
õ	house-heart-fill	\bicon{house-heart-fill}	1230
△	house-lock	\bicon{house-lock}	1231
	$house ext{-}lock ext{-}fill$	\bicon{house-lock-fill}	1232
a	$house ext{-}slash$	\bicon{house-slash}	1233
æ	$house ext{-}slash ext{-}fill$	\bicon{house-slash-fill}	1234
G	house- up	\bicon{house-up}	1235
&	house-up-fill	\bicon{house-up-fill}	1236
G	house- x	\bicon{house-x}	1237
&	house-x-fill	\bicon{house-x-fill}	1238
	houses	\bicon{houses}	1239
4	houses-fill	\bicon{houses-fill}	1240
	hr	\bicon{hr}	1241
•	hurricane	\bicon{hurricane}	1242
8	hypnotize	\bicon{hypnotize}	1243
	image	\bicon{image}	1244
<u>.</u>	image- alt	\bicon{image-alt}	1245
—	image- $fill$	\bicon{image ait} \bicon{image-fill}	1246
<u></u>	images	image	1247
		\~-~~[ooo]	14 11

lcon	Name	Direct command	PDF page
<u>~</u>	inbox-fill	\bicon{inbox-fill}	1249
2	in boxes-fill	$\begin{cases} { t bicon{inboxes-fill}} \end{cases}$	1250
	inboxes	$ackslash$ bicon $\{ ext{inboxes} \}$	125
♣	incognito	\bicon{incognito}	1252
→	indent	\bicon{indent}	1253
∞	infinity	\bicon{infinity}	1254
i	info	\bicon{info}	125!
(i)	info-circle	\bicon{info-circle}	1256
•	info-circle-fill	\bicon{info-circle-fill}	125
i	info-lg	\bicon{info-lg}	125
			125
i	info-square	\bicon{info-square}	
i	info-square-fill	\bicon{info-square-fill}	126
clo	input- $cursor$	\bicon{input-cursor}	126
Ć)	input- $cursor$ - $text$	\bicon{input-cursor-text}	126
0	instagram	$ackslash bicon\{instagram\}$	126
	intersect	$\begin{center} { t bicon{intersect}} \end{center}$	126
Js	javascript	\bicon{javascript}	126
	journal	\bicon{journal}	126
•	journal- $album$	\bicon{journal-album}	126
•	journal- $arrow$ - $down$	\bicon{journal-arrow-down}	126
_ •	journal- $arrow$ - up	\bicon{journal-arrow-up}	126
<u> </u>	journal-bookmark	\bicon{journal-bookmark}	127
•	journal-bookmark-fill	\bicon{journal-bookmark-fill}	127
2	journal-check	\bicon{journal-check}	127
<u>.</u>	journal-code		127
	•	\bicon{journal-code}	
	journal-medical	\bicon{journal-medical}	127
<u>-</u>	journal-minus	\bicon{journal-minus}	127
+	journal- $plus$	\bicon{journal-plus}	127
*	$journal ext{-}richtext$	\bicon{journal-richtext}	127
▣	journal- $text$	$\operatorname{ar{bicon}}\{\operatorname{journal-text}\}$	127
*	journal- x	$\bicon{journal-x}$	127
J	journals	$\begin{center} \begin{center} \beg$	128
ځ	joystick	\bicon{joystick}	128
=	justify	\bicon{justify}	128
≡	justify-left	\bicon{justify-left}	128
≡	justify-right	\bicon{justify-right}	128
["]	kanban	\bicon{kanban}	128
	kanban-fill	\bicon{kanban-fill}	128
⊙	key	\bicon{key}	128
•	key-fill	\bicon{key-fill}	128
	~ ~		
	keyboard	\bicon{keyboard}	128
	keyboard-fill	\bicon{keyboard-fill}	129
I	ladder	\bicon{ladder}	129
숲	lamp	\bicon{lamp}	129
±	$lamp ext{-}fill$	$\begin{array}{c} \begin{picture}(t) \begin$	129
	laptop	$\begin{tabular}{l} { t bicon{laptop}} \end{tabular}$	129
	$laptop ext{-}fill$	$\begin{tabular}{l} bicon{laptop-fill} \end{tabular}$	129
₮	layer- $backward$	\bicon{layer-backward}	129
₫	layer-forward	\bicon{layer-forward}	129
\otimes	layers	\bicon{layers}	129
*	layers-fill	\bicon{layers-fill}	129
*	layers-half	\bicon{layers-half}	130
	layout- $sidebar$	\bicon{layers harr} \bicon{layout-sidebar}	130
	layout-sidebar-inset-reverse	\bicon{layout-sidebar} \bicon{layout-sidebar-inset-reverse}	130
	~		
	layout-sidebar-inset	\bicon{layout-sidebar-inset}	130
	layout-sidebar-reverse	\bicon{layout-sidebar-reverse}	130
	layout- $split$	$\begin{array}{l} \begin{minipage}{0.5\textwidth} \end{minipage} \end{array}$	130

con	Name	Direct command	PDF page
	layout-text-sidebar	\bicon{layout-text-sidebar}	1300
	$layout\hbox{-} text\hbox{-} side bar\hbox{-} reverse$	$\begin{center} \begin{center} \beg$	130
	layout-text-window	\bicon{layout-text-window}	1308
	layout-text-window-reverse	\bicon{layout-text-window-reverse}	1309
	layout-three-columns	\bicon{layout-three-columns}	1310
<u>0</u> 8	layout-wtf	\bicon{layout-wtf}	131
Ø	leaf	\bicon{leaf}	1312
E	leaf-fill	\bicon{leaf-fill}	1313
<u>~</u>	life-preserver	\bicon{life-preserver}	1314
©	lightbulb	\bicon{lightbulb}	131
•	lightbulb-fill	\bicon{lightbulb-fill}	1310
8	lightbulb-off	\bicon{lightbulb-off}	131
®	lightbulb-off-fill	\bicon{lightbulb-off-fill}	131
<i>\$</i>	lightning	\bicon{lightning}	131
B	lightning-charge	\bicon{lightning-charge}	132
*	$lightning\hbox{-} charge\hbox{-} fill$	$\begin{center} \begin{center} \beg$	132
*	$lightning ext{-}fill$	$\begin{center} \begin{center} \beg$	132
•	line	ackslash	132
ဖွ	link	$\brightarrow bicon{link}$	132
O	link-45 deg	\bicon{link-45deg}	132
in	linkedin	\bicon{linkedin}	132
=	list	\bicon{list}	132
≔	list- $check$	\bicon{list-check}	132
El	list- $columns$	\bicon{list-columns}	132
IE	list-columns-reverse	\bicon{list-columns-reverse}	133
=	list-nested	\bicon{list-nested}	133
_ i≡	list-ol	\bicon{list nested} \bicon{list-ol}	133
	list-stars		133
≡		\bicon{list-stars}	
≡ 	list-task	\bicon{list-task}	133
≡	list-ul	\bicon{list-ul}	133
8	lock	\bicon{lock}	133
	lock-fill	\bicon{lock-fill}	133
da	luggage	$ackslash ext{bicon} \{ ext{luggage}\}$	133
Cin	$luggage ext{-}fill$	$\operatorname{ar{bicon}}\{\operatorname{Luggage-fill}\}$	133
OD.	lungs	$ackslash bicon\{lungs\}$	134
63	$lungs ext{-}fill$	\brightharpoonup	134
*	magic	$\brightharpoontsimp \{ magic \}$	134
A	magnet	\bicon{magnet}	134
n	$magnet ext{-}fill$	\bicon{magnet-fill}	134
Œ	mailbox	\bicon{mailbox}	134
ď	mailbox-flag	\bicon{mailbox-flag}	134
-	mailbox2	\bicon{mailbox2}	134
a b	mailbox 2-flag	\bicon{mailbox2-flag}	134
	* *	\bicon{maribox2 frag} \bicon{map}	134
M M	map		135
	map-fill	\bicon{map-fill}	
M↓	markdown	\bicon{markdown}	135
MU	$markdown ext{-}fill$	\bicon{markdown-fill}	135
(A)	marker-tip	\bicon{marker-tip}	135
lacksquare	mask	ackslash	135
@	mastodon	$\begin{cal}{l} \begin{cal}{l} \beg$	135
E	measuring-cup	$\begin{minipage}{0.5\textwidth} \begin{minipage}{0.5\textwidth} $	135
e	$measuring\hbox{-} cup\hbox{-} fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	135
••	medium	\bicon{medium}	135
A	megaphone	\bicon{megaphone}	135
œ۱	$megaphone ext{-}fill$	\bicon{megaphone-fill}	136
	memory	\bicon{memory}	136
		\bicon{memory} \bicon{menu-app}	136

con	Name	Direct command	PDF page
=	menu-app-fill	\bicon{menu-app-fill}	1363
	menu-button	$ackslash bicon\{ ext{menu-button}\}$	1364
	$menu ext{-}button ext{-}fill$	$ackslash bicon\{ ext{menu-button-fill}\}$	1365
	$menu ext{-}button ext{-}wide$	$ackslash$ bicon $\{ ext{menu-button-wide}\}$	1366
	$menu ext{-}button ext{-}wide ext{-}fill$	\bicon{menu-button-wide-fill}	1367
	menu- $down$	\bicon{menu-down}	1368
	menu-up	\bicon{menu-up}	1369
0	messenger	\bicon{messenger}	1370
<i>∞</i>	meta	\bicon{meta}	1371
ψ.	mic	\bicon{mic}	1372
₽	mic-fill	\bicon{mic-fill}	1373
		· · · · · · · · · · · · · · · · · · ·	
<i>₹</i>	mic-mute	\bicon{mic-mute}	1374
<u>\$</u>	mic- $mute$ - $fill$	\bicon{mic-mute-fill}	1375
==	microsoft	$\begin{tabular}{ll} egin{array}{ll} $	1376
O)j	microsoft-teams	$\begin{tabular}{l} egin{constant} egin{con$	1377
\Box	minecart	$ackslash { t bicon\{minecart\}}$	1378
	$mine cart{-}loaded$	$ackslash bicon\{ minecart-loaded \}$	1379
0	modem	$ackslash$ bicon $\{ exttt{modem} \}$	1380
1	$modem ext{-}fill$	\bicon{modem-fill}	1383
6]	moisture	\bicon{moisture}	1382
C	moon	\bicon{moon}	1383
C	$moon ext{-}fill$	\bicon{moon-fill}	1384
Œ	moon-stars	\bicon{moon-stars}	138
E	moon-stars-fill	\bicon{moon-stars-fill}	138
କ୍ର କ୍ର	mortarboard	\bicon{mortarboard}	138
⊕ , ⊕ ;	mortarboard-fill	\bicon{mortarboard-fill}	138
	mother board	,	1389
		\bicon{motherboard}	
a	$mother board ext{-}fill$	\bicon{motherboard-fill}	139
0	mouse	\bicon{mouse}	139
0	$mouse ext{-}fill$	\bicon{mouse-fill}	139
Ф	mouse 2	$\begin{tabular}{l} {\tt bicon\{mouse2\}} \end{tabular}$	1393
•	$mouse 2 ext{-}fill$	$ackslash bicon\{mouse2-fill\}$	139
0	mouse 3	$ackslash$ bicon $\{ mouse 3 \}$	139
3	$mouse 3 ext{-}fill$	\bicon{mouse3-fill}	139
J	$music{-}note$	\bicon{music-note}	139
П	$music{-}note{-}beamed$	\bicon{music-note-beamed}	1398
≡ſ	$music{-}note{-}list$	\bicon{music-note-list}	1399
8	music-player	\bicon{music-player}	140
8	music-player-fill	\bicon{music-player-fill}	140
	newspaper	masse prayer rill; \bicon{newspaper}	140
(1)	nintendo- $switch$	\bicon{nintendo-switch}	140
•⊕	node-minus	,	140
		\bicon{node-minus}	
•	node-minus-fill	\bicon{node-minus-fill}	140
•⊕	node-plus	\bicon{node-plus}	140
••	node-plus-fill	\bicon{node-plus-fill}	140
\bigcirc	$noise\mbox{-}reduction$	\bicon{noise-reduction}	140
0	nut	$\operatorname{ar{bicon}}\{\operatorname{\mathtt{nut}}\}$	140
0	$nut ext{-}fill$	\brightharpoonup	141
©	nvidia	\brightharpoonup	141
100	nvme	$\begin{subarray}{c} \begin{subarray}{c} \beg$	141
00	$nvme ext{-}fill$	\bicon{nvme-fill}	141
0	octagon	\bicon{octagon}	141
•	$octagon ext{-}fill$	\bicon{octagon-fill}	141
0	$octagon ext{-}half$	\bicon{octagon-half}	1410
S	openai	\bicon{octagon nail}	141
	-		
C)	opencollective	\bicon{opencollective}	1418
@	$optical ext{-}audio$	\bicon{optical-audio}	141

con	Name	Direct command	PDF page
0	optical-audio-fill	\bicon{optical-audio-fill}	1420
1	option	$ackslash bicon{option}$	1423
⊙	outlet	$ackslash bicon \{ ext{outlet} \}$	1422
P	p-circle	$\operatorname{bicon}\{ exttt{p-circle}\}$	1423
0	$p ext{-}circle ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1424
P	p- $square$	$ackslash ext{bicon} \{ ext{p-square}\}$	1425
P	$p ext{-}square ext{-}fill$	$\begin{tabular}{l} bicon{p-square-fill} \end{tabular}$	1426
廖	paint- $bucket$	$\begin{tabular}{l} { t bicon{paint-bucket}} \end{tabular}$	1427
⊕	palette	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1428
&	$palette ext{-}fill$	$\operatorname{ar{bicon}}\{ ext{palette-fill}\}$	1429
	palette2	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1430
0	paperclip	$\begin{tabular}{l} { t bicon{paperclip}} \end{tabular}$	143
¶	paragraph	$ackslash bicon{paragraph}$	143
Ĕ	pass	ackslash	143
	$pass ext{-}fill$	$ackslash$ bicon $\{ exttt{pass-fill}\}$	143
0	passport	$\begin{tabular}{l} \begin{tabular}{l} tabu$	143
0	$passport ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	143
②	patch-check	$\begin{tabular}{l} \begin{tabular}{l} tabu$	143
•	patch-check-fill	\bicon{patch-check-fill}	143
(!)	patch-exclamation	\bicon{patch-exclamation}	143
0	patch- $exclamation$ -fill	\bicon{patch-exclamation-fill}	144
Θ	$patch ext{-}minus$	\bicon{patch-minus}	144
•	$patch ext{-}minus ext{-}fill$	\bicon{patch-minus-fill}	144
\odot	patch-plus	\bicon{patch-plus}	144
•	$patch ext{-}plus ext{-}fill$	\bicon{patch-plus-fill}	144
?	patch-question	\bicon{patch-question}	144
0	$patch ext{-}question ext{-}fill$	\bicon{patch-question-fill}	144
П	pause	\bicon{pause}	144
II	pause-btn	\bicon{pause-btn}	144
•	pause-btn-fill	\bicon{pause-btn-fill}	144
•	pause-circle	\bicon{pause-circle}	145
•	pause-circle-fill	\bicon{pause-circle-fill}	145
11	pause-fill	\bicon{pause-fill}	145
P	paypal	\bicon{paypal}	145
	pc	\bicon{pc}	145
ς	pc- $display$	\bicon{pc-display}	145
	pc- $display$ - $horizontal$	\bicon{pc-display-horizontal}	145
==	pc-horizontal	\bicon{pc-horizontal}	145
=	pci-card	\bicon{pci-card}	145
è	pci-card-network	\bicon{pci-card-network}	145
40	pci-card-sound	\bicon{pci-card-sound}	146
\oplus	peace	\bicon{peace}	146
•	peace-fill	\bicon{peace-fill}	146
0	pen	\bicon{pen}	146
1	pen-fill	\bicon{pen-fill}	146
Ø	pencil	\bicon{pencil}	146
AN'	pencil-fill	\bicon{pencil-fill}	146
Z	pencil-square	\bicon{pencil-square}	146
\Diamond	pentagon	\bicon{pentagon}	146
•	pentagon-fill	\bicon{pentagon-fill}	146
O	pentagon-half	\bicon{pentagon-half}	147
<i>2</i> 2	people	\bicon{people}	147
•	person-circle	\bicon{person-circle}	147
#	people-fill	\bicon{people-fill}	147
%	percent	\bicon{percent}	147
微	perplexity	\bicon{perplexity}	147
۵	person	\bicon{person}	147

con	Name	Direct command	PDF page
20	person-add	\bicon{person-add}	1477
¥	person- $arms$ - up	$ackslash ext{bicon} \{ ext{person-arms-up} \}$	1478
ē	person-badge	$\begin{tabular}{l} { t bicon{person-badge}} \end{tabular}$	1479
	$person\hbox{-}badge\hbox{-}fill$	$\operatorname{ar{bicon}\{person-badge-fill\}}$	1480
	$person\mbox{-}bounding\mbox{-}box$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1481
20	person-check	$ackslash bicon\{ ext{person-check}\}$	1482
≛ ~	$person\hbox{-}check\hbox{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1483
2	$person ext{-}dash$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1484
≛ -	$person\hbox{-} dash\hbox{-} fill$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1485
2₀	person-down	$\operatorname{ar{bicon}}\{\operatorname{person-down}\}$	1486
20	$person\hbox{-}exclamation$	$ackslash bicon\{ ext{person-exclamation}\}$	1487
±	$person ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1488
20	$person ext{-}fill ext{-}add$	\brightharpoons	1489
20	$person ext{-}fill ext{-}check$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1490
2 0	$person ext{-}fill ext{-}dash$	\brightharpoons	1493
20	$person ext{-}fill ext{-}down$	$\brightarrow bicon{person-fill-down}$	1492
20	$person\hbox{-}fill\hbox{-}exclamation$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1493
20	$person ext{-}fill ext{-}gear$	$\brightarrow bicon{person-fill-gear}$	149
2	$person ext{-}fill ext{-}lock$	$\brightarrow bicon{person-fill-lock}$	149
2 ⊘	$person ext{-}fill ext{-}slash$	\brightharpoons	149
20	$person ext{-}fill ext{-}up$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	149
20	$person ext{-}fill ext{-}x$	\brightharpoons	149
ို့	person-gear	\bicon{person-gear}	149
≛ •	person-heart	\bicon{person-heart}	150
. ÿ	person-hearts	\bicon{person-hearts}	150
≛ ≣	$person\mbox{-}lines\mbox{-}fill$	\bicon{person-lines-fill}	150
2	person-lock	\bicon{person-lock}	150
&+	$person ext{-}plus$	\bicon{person-plus}	150
•	$person ext{-}plus ext{-}fill$	\bicon{person-plus-fill}	150
'n	$person\hbox{-}raised\hbox{-}hand$	$ackslash bicon\{person-raised-hand\}$	150
•	$person ext{-}rolodex$	\bicon{person-rolodex}	150
26	person-slash	\bicon{person-slash}	150
	person-square	\bicon{person-square}	150
Ť	person-standing	\bicon{person-standing}	151
•	person-standing-dress	\bicon{person-standing-dress}	151
ို့	person-up	\bicon{person-up}	151
	person-vcard	\bicon{person-vcard}	151
P	$person ext{-}vcard ext{-}fill$	\bicon{person-vcard-fill}	151
•	$person ext{-}video$	\bicon{person-video}	151
•	$person ext{-}video2$	\bicon{person-video2}	151
	$person ext{-}video3$	\bicon{person-video3}	151
*	person-walking	\bicon{person-walking}	151
<i>3</i> i	person-wheelchair	\bicon{person-wheelchair}	151
•	person-workspace	\bicon{person-workspace}	152
20	person-x	\bicon{person-x}	152
≛ ×	person-x-fill	\bicon{person-x-fill}	152
	phone	\bicon{phone}	152
	$phone ext{-}fill$	\bicon{phone-fill}	152
.	$phone ext{-}flip$	\bicon{phone-flip}	152
	phone-land scape	\bicon{phone-landscape}	152
-	phone-landscape-fill	\bicon{phone-landscape-fill}	152
((_))	phone-vibrate	\bicon{phone-vibrate}	152
(I)	$phone\mbox{-}vibrate\mbox{-}fill$	\bicon{phone-vibrate-fill}	152
\bigcirc	pie-chart	\bicon{pie-chart}	153
•	pie-chart-fill	\bicon{pie-chart-fill}	153
Ω	piggy- $bank$	\bicon{piggy-bank}	153
<u>~</u>	piggy-bank-fill	\bicon{piggy-bank-fill}	1533

con	Name	Direct command	PDF page
	pin	$\operatorname{ar{bicon}\{pin\}}$	1534
☆	pin- $angle$	$ackslash {pin-angle}$	1535
*	$pin ext{-}angle ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1536
#	$pin ext{-}fill$	$ackslash$ bicon $\{ exttt{pin-fill} \}$	1537
옾	pin- map	\bicon{pin-map}	1538
<u>.</u>	pin-map-fill	\bicon{pin-map-fill}	1539
0	pinterest	\bicon{pinterest}	1540
	pip	\bicon{pip}	1543
	pip- $fill$	\bicon{pip-fill}	1542
<u> </u>	plp fitt $play$	\bicon{play}	1543
·	play- btn	\bicon{play} \bicon{play-btn}	1544
		\bicon{play btn} \bicon{play-btn-fill}	154!
	play-btn-fill		
•	play-circle	\bicon{play-circle}	154
0	play-circle-fill	\bicon{play-circle-fill}	154
•	play-fill	\bicon{play-fill}	1548
æ	play station	$\begin{center} \begin{center} \beg$	1549
ጛ	plug	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1550
y	$plug ext{-}fill$	$\begin{array}{c} \begin{pig} \begin{pig}$	155
${}^{\circ}$	plugin	$ackslash bicon{plugin}$	155
+	plus	$ackslash$ bicon $\{ exttt{plus}\}$	155
\oplus	plus- $circle$	\bicon{plus-circle}	155
(±)	plus- $circle$ - $dotted$	\bicon{plus-circle-dotted}	155
•	plus-circle-fill	\bicon{plus-circle-fill}	155
+	plus-lg	\bicon{plus-lg}	155
/ _	plus-slash-minus	\bicon{plus-slash-minus}	155
+	plus-square	\bicon{plus-square}	155
(plus-square-dotted	\bicon{plus square} \bicon{plus-square-dotted}	156
	plus-square-fill	\bicon{plus-square-fill}	156
		\bicon{prus square IIII} \bicon{postage}	156
	postage		156
	postage-fill	\bicon{postage-fill}	
•	postage-heart	\bicon{postage-heart}	156
	postage-heart-fill	\bicon{postage-heart-fill}	156
III D	postcard	\bicon{postcard}	156
■ □	$postcard ext{-}fill$	\bicon{postcard-fill}	156
	$postcard ext{-}heart$	$ackslash ext{postcard-heart} $	156
	$postcard ext{-}heart ext{-}fill$	$ackslash ext{bicon} \{ ext{postcard-heart-fill} \}$	156
ψ	power	$ackslash$ bicon $\{ ext{power}\}$	157
R	prescription	\bicon{prescription}	157
₹	prescription 2	\bicon{prescription2}	157
6	printer	\bicon{printer}	157
•	printer-fill	\bicon{printer-fill}	157
■	projector	\bicon{projector}	157
60	projector-fill	\bicon{projector-fill}	157
dillo dillo	projector juit puzzle	\bicon{projector IIII} \bicon{puzzle}	157
#	puzzle-fill	\bicon{puzzle fill}	157
			157
	qr-code	\bicon{qr-code}	
683 69	qr-code-scan	\bicon{qr-code-scan}	158
?	question	$\begin{tabular}{ll} \begin{tabular}{ll} \beg$	158
?	question-circle	\bicon{question-circle}	158
②	$question\hbox{-}diamond$	$\begin{tabular}{ll} egin{cases} egin{cas$	158
•	$question\hbox{-} diamond\hbox{-} fill$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	158
0	$question\hbox{-}circle\hbox{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	158
?	$question ext{-}lg$	\bicon{question-lg}	158
?	$question ext{-}octagon$	\bicon{question-octagon}	158
0	question-octagon-fill	\bicon{question-octagon-fill}	158
?	question-square	\bicon{question-square}	158
?	question-square-fill	\bicon{question-square-fill}	159

Icon	Name	Direct command	PDF page
Q	quora	$\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	1591
"	quote	\bicon{quote}	1592
R	r-circle	\bicon{r-circle}	1593
8	r- $circle$ - $fill$	\bicon{r-circle-fill}	1594
R	r-square	\bicon{r-square}	1595
R	r-square-fill	\bicon{r-square-fill}	1596
•	radar	\bicon{radar}	1597
•	radioactive	\bicon{radioactive}	1598
	rainbow	$ackslash bicon\{rainbow\}$	1599
	receipt	$\begin{tabular}{ll} \begin{tabular}{ll} \beg$	1600
	${\it receipt-cutoff}$	\bicon{receipt-cutoff}	1601
	reception-0	$ackslash$ bicon $\{$ reception-0 $\}$	1602
•	reception-1	$ackslash$ bicon $\{$ reception-1 $\}$	1603
d	reception - 2	$ackslash bicon\{ ext{reception-2}\}$	1604
al.	reception-3	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1605
.dl	reception-4	$ackslash$ bicon $\{ ext{reception-4}\}$	1606
0	record	$\operatorname{ar{bicon}\{record\}}$	1607
•	record- btn	$ackslash bicon\{ ext{record-btn}\}$	1608
0	$record ext{-}btn ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1609
\odot	record-circle	$\operatorname{ar{bicon}}\{\operatorname{ ext{record-circle}}\}$	1610
0	record-circle-fill	$\begin{tabular}{l} bicon{record-circle-fill} \end{tabular}$	1611
•	$record ext{-}fill$	$\operatorname{ar{bicon}}\{\operatorname{record-fill}\}$	1612
•	record2	$ackslash$ bicon $\{ ext{record2}\}$	1613
•	record 2-fill	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1614
ž ²	recycle	$ackslash bicon\{ ext{recycle}\}$	1615
•	reddit	$ackslash bicon\{ ext{reddit}\}$	1616
(.*)	regex	$\operatorname{ar{bicon}}\{\mathtt{regex}\}$	1617
\Box	repeat	$ackslash bicon\{ ext{repeat}\}$	1618
亞	repeat-1	$\begin{tabular}{l} bicon\{repeat-1\} \end{tabular}$	1619
9	reply	$ackslash bicon\{ ext{reply}\}$	1620
<i>«</i> »	reply- all	$\begin{tabular}{l} bicon{reply-all} \end{tabular}$	1621
•	$reply\mbox{-}all\mbox{-}fill$	$\begin{tabular}{l} bicon{reply-all-fill} \end{array}$	1622
•	$reply ext{-}fill$	$\begin{tabular}{l} bicon\{reply-fill\} \end{tabular}$	1623
44	rewind	$ackslash$ bicon $\{ ext{rewind}\}$	1624
*	rewind- btn	$ackslash bicon\{ ext{rewind-btn}\}$	1625
*	$rewind ext{-}btn ext{-}fill$	$ackslash bicon\{ ext{rewind-btn-fill}\}$	1626
•	rewind-circle	$ackslash bicon\{ ext{rewind-circle}\}$	1627
0	$rewind\hbox{-}circle\hbox{-}fill$	$ackslash bicon\{ ext{rewind-circle-fill}\}$	1628
**	$rewind ext{-}fill$	\bicon{rewind-fill}	1629
۱	robot	\bicon{robot}	1630
A	rocket	\bicon{rocket}	1631
A	$rocket ext{-}fill$	\bicon{rocket-fill}	1632
19	rocket- $takeoff$	\bicon{rocket-takeoff}	1633
R	rocket- $take of f$ - $fill$	\bicon{rocket-takeoff-fill}	1634
24	router	\bicon{router}	1635
**	router-fill	\bicon{router-fill}	1636
<u>a</u>	rss	\bicon{rss}	1637
5	rss-fill	\bicon{rss-fill}	1638
E	rulers	\bicon{rulers}	1639
m	safe	\bicon{safe}	1640
=	safe-fill	\bicon{safe-fill}	1641
<u> </u>	safe2	\bicon{safe2}	1642
.	safe2-fill	\bicon{safe2-fill}	1643
Ψ.	save	\bicon{save}	1644
¥	save-fill	\bicon{save-fill}	1645
Ð	save2	\bicon{save2}	1646
			1647
U	$save 2 ext{-}fill$	\bicon{save2-fill}	

con	Name	Direct command	PDF page
Х	scissors	\bicon{scissors}	1648
J	scooter	$ackslash bicon{scooter}$	1649
/	screwdriver	$ackslash ext{bicon} \{ ext{screwdriver}\}$	1650
	sd- $card$	$\brightarrow bicon{sd-card}$	1651
	sd- $card$ - $fill$	\bicon{sd-card-fill}	1652
Q	search	\bicon{search}	1653
Q	search-heart	\bicon{search-heart}	1654
Q	search-heart-fill	\bicon{search-heart-fill}	1655
	segmented- nav	\bicon{segmented-nav}	1656
\triangleleft	send	\bicon{send}	1657
- -≪6	send- $arrow$ - $down$	\bicon{send-arrow-down}	1658
√ 6	send- $arrow$ - $down$ -fill	\bicon{send-arrow-down-fill}	1659
⊘	send-arrow-up	\bicon{send-arrow-up}	1660
⋄			1661
	send-arrow-up-fill	\bicon{send-arrow-up-fill}	
<	send-check	\bicon{send-check}	1662
€	send-check-fill	\bicon{send-check-fill}	1663
⋖	send-dash	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1664
₹	send- $dash$ - $fill$	$\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	1665
⊘	send-exclamation	$ackslash {\sf bicon\{send-exclamation\}}$	1666
₹	$send\mbox{-}exclamation\mbox{-}fill$	$ackslash {\sf bicon\{send-exclamation-fill\}}$	1667
4	$send ext{-}fill$	$\operatorname{ar{bicon}}\{ ext{send-fill}\}$	1668
⋖	send- $plus$	$ackslash$ bicon $\{ ext{send-plus}\}$	1669
 €	$send ext{-}plus ext{-}fill$	\bicon{send-plus-fill}	1670
<8	send- $slash$	\bicon{send-slash}	1671
	$send ext{-}slash ext{-}fill$	\bicon{send-slash-fill}	1672
⊘	send- x	\bicon{send-x}	1673
√ 8	send-x-fill	\bicon{send-x-fill}	1674
•	server	\bicon{server}	1675
(shadows	\bicon{shadows}	1676
\$	share	,	1677
		\bicon{share}	
<	share-fill	\bicon{share-fill}	1678
0	shield	\bicon{shield}	1679
0	shield-check	\bicon{shield-check}	1680
①	$shield\mbox{-}exclamation$	$\begin{center} \begin{center} \beg$	1681
	shield- $fill$	$\operatorname{ar{bicon}}\{ ext{shield-fill}\}$	1682
•	$shield ext{-}fill ext{-}check$	$\operatorname{ar{bicon}}\{ ext{shield-fill-check}\}$	1683
0	$shield ext{-}fill ext{-}exclamation$	$ackslash bicon\{shield-fill-exclamation\}$	1684
•	$shield ext{-}fill ext{-}minus$	\bicon{shield-fill-minus}	1685
•	shield-fill-plus	\bicon{shield-fill-plus}	1686
0	shield-fill-x	\bicon{shield-fill-x}	1687
•	shield-lock	\bicon{shield-lock}	1688
0	shield-lock-fill	\bicon{shield-lock-fill}	1689
9	shield-minus	\bicon{shield-minus}	1690
€	shield- $plus$	\bicon{shield-plus}	1691
O	shield-shaded	\bicon{shield-shaded}	1692
	shield-slash	,	
Ø		\bicon{shield-slash}	1693
	shield-slash-fill	\bicon{shield-slash-fill}	1694
\odot	shield-x	\bicon{shield-x}	1695
仑	shift	$\begin{center} \begin{center} \beg$	1696
•	shift- $fill$	\bicon{shift-fill}	1697
	shop	$ackslash bicon\{shop\}$	1698
	shop-window	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1699
\propto	$shuf\!f\!le$	\bicon{shuffle}	1700
	sign-dead-end	\bicon{sign-dead-end}	1701
•	$sign\mbox{-}dead\mbox{-}end\mbox{-}fill$	\bicon{sign-dead-end-fill}	1702
⊜	sign-do-not-enter	\bicon{sign-do-not-enter}	1703
_	sign-do-not-enter-fill	\bicon{sign-do-not-enter-fill}	1704

Icon	Name	Direct command	PDF page
�	sign-intersection	$\begin{tabular}{l} bicon{sign-intersection} \end{tabular}$	1705
Φ	$sign\mbox{-}intersection\mbox{-}fill$	$ackslash { ext{bicon} \{ ext{sign-intersection-fill}\}}$	1706
€>	sign-intersection-side	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1707
•	$sign\hbox{-}intersection\hbox{-}side\hbox{-}fill$	$\verb \bicon{sign-intersection-side-fill} $	1708
†	sign-intersection-t	$ackslash bicon\{sign-intersection-t\}$	1709
•	$sign\mbox{-}intersection\mbox{-}t\mbox{-}fill$	$\begin{center} \begin{center} \beg$	1710
❖	$sign\mbox{-}intersection\mbox{-}y$	$\begin{substitute} {\tt bicon\{sign-intersection-y\}} \end{substitute}$	1711
•	$sign\hbox{-}intersection\hbox{-}y\hbox{-}fill$	$\begin{center} \begin{center} \beg$	1712
◆	sign-merge-left	\bicon{sign-merge-left}	1713
•	sign-merge-left-fill	\bicon{sign-merge-left-fill}	1714
◆	sign-merge-right	\bicon{sign-merge-right}	1715
•	sign-merge-right-fill	\bicon{sign-merge-right-fill}	1716
Ø	$sign{-}no{-}left{-}turn$	\bicon{sign-no-left-turn}	1717
Ø	$sign{-}no{-}left{-}turn{-}fill$	\bicon{sign-no-left-turn-fill}	1718
®	$sign{-}no{-}parking$	\bicon{sign-no-parking}	1719
B	$sign{-}no{-}parking{-}fill$	\bicon{sign-no-parking-fill}	1720
⊗	sign- no - $right$ - $turn$	\bicon{sign-no-right-turn}	1721
@	sign-no-right-turn-fill	\bicon{sign-no-right-turn-fill}	1722
♦	$sign\mbox{-}railroad$	\bicon{sign-railroad}	1723
*	$sign\mbox{-}railroad\mbox{-}fill$	\bicon{sign-railroad-fill}	1724
(mar)	sign-stop	\bicon{sign-stop}	1725
-	$sign ext{-}stop ext{-}fill$	\bicon{sign-stop-fill}	1726
♠	$sign\-stop\-lights$	$\begin{substitute}bicon{sign-stop-lights}\end{substitute}$	1727
•	$sign\-stop\-lights\-fill$	$ackslash {sign-stop-lights-fill}$	1728
•	sign- $turn$ - $left$	$\operatorname{ar{bicon}}\{ ext{sign-turn-left}\}$	1729
•	$sign\mbox{-}turn\mbox{-}left\mbox{-}fill$	$\begin{substitute} \begin{substitute} subs$	1730
◈	sign- $turn$ - $right$	\bicon{sign-turn-right}	1731
•	$sign\mbox{-}turn\mbox{-}right\mbox{-}fill$	\bicon{sign-turn-right-fill}	1732
③	$sign\mbox{-}turn\mbox{-}slight\mbox{-}left$	\bicon{sign-turn-slight-left}	1733
•	$sign\mbox{-}turn\mbox{-}slight\mbox{-}left\mbox{-}fill$	\bicon{sign-turn-slight-left-fill}	1734
②	$sign\mbox{-}turn\mbox{-}slight\mbox{-}right$	\bicon{sign-turn-slight-right}	1735
•	$sign\mbox{-}turn\mbox{-}slight\mbox{-}right\mbox{-}fill$	\bicon{sign-turn-slight-right-fill}	1736
\triangle	$sign\mbox{-}yield$	\bicon{sign-yield}	1737
▼	$sign ext{-}yield ext{-}fill$	\bicon{sign-yield-fill}	1738
•	signal	\bicon{signal}	1739
中	signpost	\bicon{signpost}	1740
串	signpost-2	\bicon{signpost-2}	1741
#	signpost-2- $fill$	\bicon{signpost-2-fill}	1742
+	sign post-fill	\bicon{signpost-fill}	1743
₹	signpost- $split$	\bicon{signpost-split}	1744
-	$sign post\mbox{-}split\mbox{-}fill$	\bicon{signpost-split-fill}	1745
	sim	\bicon{sim}	1746
⊞	sim-fill	\bicon{sim-fill}	1747
Ø	sim-slash	$\begin{cases}{l} bicon{sim-slash} \end{cases}$	1748
Z	sim- $slash$ - $fill$	\bicon{sim-slash-fill}	1749
6	sina-weibo	\bicon{sina-weibo}	1750
KM	skip-backward	\bicon{skip-backward}	1751
M	skip-backward-btn	\bicon{skip-backward-btn}	1752
(1)	skip-backward-btn-fill	\bicon{skip-backward-btn-fill}	1753
•	skip-backward-circle	\bicon{skip-backward-circle}	1754
0	skip-backward-circle-fill	\bicon{skip-backward-circle-fill}	1755
144	skip-backward-fill	\bicon{skip-backward-fill}	1756
N	skip-end	\bicon{skip-end}	1757
H	skip-end-btn	\bicon{skip-end-btn}	1758
	skip-end-btn-fill	\bicon{skip-end-btn-fill}	1759
•	skip-end-circle	\bicon{skip-end-circle}	1760
0	skip-end-circle-fill	$\operatorname{ar{bicon}}\{\operatorname{skip-end-circle-fill}\}$	1761

Icon	Name	Direct command	PDF page
H	skip-end-fill	\bicon{skip-end-fill}	1762
KK	$skip\mbox{-}forward$	$ackslash bicon{skip-forward}$	1763
	$skip ext{-}forward ext{-}btn$	$\begin{center} \begin{center} \beg$	1764
	$skip ext{-}forward ext{-}btn ext{-}fill$	\bicon{skip-forward-btn-fill}	1765
•	$skip\mbox{-}forward\mbox{-}circle$	$\begin{cases} bicon{skip-forward-circle} \end{circle}$	1766
0	skip-forward-circle-fill	$\begin{cases} bicon{skip-forward-circle-fill} \end{cases}$	1767
•	$skip ext{-}forward ext{-}fill$	$\begin{cases} bicon{skip-forward-fill} \end{cases}$	1768
И	skip-start	$\begin{center} \begin{center} \beg$	1769
H	skip-start-btn	$\begin{cases} bicon{skip-start-btn} \end{cases}$	1770
	skip-start-btn-fill	$\begin{cases} bicon{skip-start-btn-fill} \end{cases}$	1771
•	skip-start-circle	$\begin{center} {\tt bicon\{skip-start-circle\}} \end{center}$	1772
0	skip-start-circle-fill	$\begin{cases} bicon{skip-start-circle-fill} \end{cases}$	1773
Ħ	skip-start-fill	$\begin{cases} \begin{cases} $	1774
0	skype	ackslash	1775
作	slack	ackslash	1776
/	slash	ackslash	1777
0	slash-circle-fill	$\begin{cases} bicon{slash-circle-fill} \end{cases}$	1778
/	slash- lg	$\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	1779
	slash-square	$\begin{center} \begin{center} \beg$	1780
	slash-square-fill	$\begin{center} \begin{center} \beg$	1781
<u>ŏ</u>	sliders	$ackslash$ bicon $\{ ext{sliders}\}$	1782
莘	sliders2	$ackslash$ bicon $\{$ sliders $2\}$	1783
ţţţ	$sliders 2 ext{-}vertical$	\bicon{sliders2-vertical}	1784
•	smartwatch	\bicon{smartwatch}	1785
8	snapchat	$ackslash bicon{snapchat}$	1786
*	snow	ackslash	1787
*	snow2	$ackslash$ bicon $\{ ext{snow2}\}$	1788
*	snow3	\brightarrow	1789
↓A	sort- $alpha$ - $down$	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1790
↓Z	sort- $alpha$ - $down$ - alt	$ackslash ext{bicon} \{ ext{sort-alpha-down-alt} \}$	1791
1 Å	sort- $alpha$ - up	$\begin{subarray}{l} \begin{subarray}{l} \beg$	1792
1 Z	$sort ext{-}alpha ext{-}up ext{-}alt$	\bicon{sort-alpha-up-alt}	1793
↓F	sort- $down$	\brightarrow	1794
↓≒	$sort ext{-}down ext{-}alt$	\bicon{sort-down-alt}	1795
↓1	sort- $numeric$ - $down$	\bicon{sort-numeric-down}	1796
↓ 9	sort-numeric-down-alt	$\begin{cases} bicon{sort-numeric-down-alt} \end{cases}$	1797
14	sort- $numeric$ - up	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1798
11	sort- $numeric$ - up - alt	\bicon{sort-numeric-up-alt}	1799
1F	sort- up	$\brightarrow bicon{sort-up}$	1800
↑ <u>≒</u> .	sort- up - alt	\bicon{sort-up-alt}	1801
al h	sound wave	$ackslash$ bicon $\{$ soundwave $\}$	1802
•>	source forge	\bicon{sourceforge}	1803
ò	speaker	\bicon{speaker}	1804
8	$speaker ext{-}fill$	\bicon{speaker-fill}	1805
2	speedometer	\bicon{speedometer}	1806
2	speedometer 2	\bicon{speedometer2}	1807
abç	spellcheck	\bicon{spellcheck}	1808
	spotify	\bicon{spotify}	1809
	square	\bicon{square}	1810
	square-fill	\bicon{square-fill}	1811
	square-half	\bicon{square-half}	1812
\$	stack	\bicon{stack}	1813
2	$stack ext{-}overflow$	\bicon{stack-overflow}	1814
☆	star	\bicon{star}	1815
*	star-fill	\bicon{star-fill}	1816
☆	star-half	\bicon{star-half}	1817
¥	stars	\bicon{stars}	1818

steam stickies stickies-fill sticky sticky-fill stop stop-btn stop-btn-fill stop-circle stop-circle-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe substack subtract suit-club suit-club-fill	<pre>bicon{steam}</pre>	1819 1820 1821 1822 1822 1823 1824 1824 1825 1836 1837 1837 1838 1838 1838 1838
stickies-fill sticky sticky-fill stop stop-btn stop-btn-fill stop-circle stop-circle-fill stoplights stoplights-fill stopwatch stopwatch stopwatch-fill strava stripe substack subtract suit-club	<pre>\bicon{stickies-fill} \bicon{sticky} \bicon{sticky-fill} \bicon{stop} \bicon{stop-btn} \bicon{stop-btn-fill} \bicon{stop-circle} \bicon{stop-circle-fill} \bicon{stop-fill} \bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} stopwatch-fi</pre>	182 182 182 182 182 182 182 183 183 183 183 183
sticky sticky-fill stop stop-btn stop-otn-fill stop-circle stop-fill stoplights stoplights-fill stopwatch stopwatch stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{sticky} \bicon{sticky-fill} \bicon{stop} \bicon{stop-btn} \bicon{stop-btn-fill} \bicon{stop-circle} \bicon{stop-circle-fill} \bicon{stop-fill} \bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} stopwatch-f</pre>	182: 182: 182: 182: 182: 182: 183: 183: 183: 183: 183:
sticky-fill stop stop-btn stop-btn-fill stop-circle stop-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe substack subtract suit-club	<pre>bicon{sticky-fill} bicon{stop} bicon{stop-btn} bicon{stop-btn-fill} bicon{stop-circle} bicon{stop-circle-fill} bicon{stop-fill} bicon{stoplights} bicon{stoplights-fill} bicon{stopwatch} bicon{stopwatch-fill} bicon{stopwatch} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stripe} bicon{subscript} bicon{substack}</pre>	182 182 182 182 182 182 183 183 183 183 183
sticky-fill stop stop-btn stop-btn-fill stop-circle stop-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe substack subtract suit-club	<pre>bicon{sticky-fill} bicon{stop} bicon{stop-btn} bicon{stop-btn-fill} bicon{stop-circle} bicon{stop-circle-fill} bicon{stop-fill} bicon{stoplights} bicon{stoplights-fill} bicon{stopwatch} bicon{stopwatch-fill} bicon{stopwatch} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stopwatch-fill} bicon{stripe} bicon{subscript} bicon{substack}</pre>	1824 1829 1820 1820 1820 1830 1831 1831 1832 1833 1833
stop stop-btn stop-btn-fill stop-circle stop-circle-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stop} \bicon{stop-btn} \bicon{stop-btn-fill} \bicon{stop-circle} \bicon{stop-circle-fill} \bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \b</pre>	1824 1829 1820 1820 1820 1830 1831 1831 1832 1833 1833
stop-btn stop-btn-fill stop-circle stop-circle-fill stop-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stop-btn} \bicon{stop-btn-fill} \bicon{stop-circle} \bicon{stop-circle-fill} \bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \bicon{stopwatch-fill} \bicon{stopwatch-fill} \bicon{stopwatch-fill} \bicon{stops con stopwatch-fill} \bicon{stopwatch-fill} \bico</pre>	1829 1829 1829 1829 1830 1831 1833 1834 1835
stop-btn-fill stop-circle stop-circle stop-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stop-btn-fill} \bicon{stop-circle} \bicon{stop-circle-fill} \bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \bicon{stopsatch-fill} \bicon{stopsatch} \bicon{subscript} \bicon{subscript} \bicon{subscript} \bicon{substack} \end{stopsatch-fill} \end{stopsatch-fill}</pre>	182 182 182 183 183 183 183 183 183
stop-circle stop-circle stop-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stop-circle} \bicon{stop-circle-fill} \bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \bicon{storwatch-fill} \bicon{storyatch-fill} \bicon{subscript} \bicon{subscript} \bicon{subscript} \bicon{substack} \end{storyatch-fill} storyatch</pre>	182 182 183 183 183 183 183 183
stop-circle-fill stop-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stop-circle-fill} \bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \bicon{strava} \bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	182 182 183 183 183 183 183
stop-fill stoplights stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stop-fill} \bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \bicon{strava} \bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	182 183 183 183 183 183
stoplights stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stoplights} \bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \bicon{strava} \bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	183 183 183 183 183 183
stoplights-fill stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stoplights-fill} \bicon{stopwatch} \bicon{stopwatch-fill} \bicon{strava} \bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	183 183 183 183 183
stopwatch stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stopwatch} \bicon{stopwatch-fill} \bicon{strava} \bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	183 183 183 183
stopwatch-fill strava stripe subscript substack subtract suit-club	<pre>\bicon{stopwatch-fill} \bicon{strava} \bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	183 183 183
strava stripe subscript substack subtract suit-club	<pre>\bicon{strava} \bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	183 183
stripe subscript substack subtract suit-club	<pre>\bicon{stripe} \bicon{subscript} \bicon{substack}</pre>	183
subscript substack subtract suit-club	\bicon{subscript} \bicon{substack}	
substack subtract suit-club	\bicon{substack}	183
substack subtract suit-club	\bicon{substack}	_00
subtract $suit-club$,	183
suit- $club$		183
	\bicon{suit-club}	183
san-ciao-jiii	\bicon{suit-club-fill}	184
., 1. 1	,	
suit-diamond	\bicon{suit-diamond}	184
suit-diamond-fill	\bicon{suit-diamond-fill}	184
suit-heart	\bicon{suit-heart}	184
suit-heart-fill	$ackslash bicon{suit-heart-fill}$	184
suit-spade	$ackslash { t bicon{suit-spade}}$	184
$suit\text{-}spade ext{-}fill$	$ackslash bicon{suit-spade-fill}$	184
suitcase	\bicon{suitcase}	184
suit case-fill	\bicon{suitcase-fill}	184
suitcase- lg	\bicon{suitcase-lg}	184
suitcase-lg-fill	\bicon{suitcase-lg-fill}	185
suitcase2	\bicon{suitcase2}	185
	,	185
*	,	
		185
	,	185
_		185
sunrise		185
sunrise-fill	$ackslash { t bicon{sunrise-fill}}$	185
sunset	\bicon{sunset}	185
sunset-fill	\bicon{sunset-fill}	185
*		186
		186
0		186
-		186
	,	186
•		186
-		186
		186
tag	$ackslash bicon\{tag\}$	186
tag-fill	\bicon{tag-fill}	186
tags		187
		187
aqs - μu		187
		187
taxi-front		187
axi-front axi-front-fill	\hicon[+olomnom]	191
	unset unset-fill uperscript ymmetry-horizontal ymmetry-vertical able ablet ablet-fill ablet-landscape ablet-landscape-fill ag ag-fill ags ags-fill axi-front axi-front-fill	win

Icon	Name	Direct command	PDF page
•	telephone-fill	\bicon{telephone-fill}	1876
B	$telephone ext{-}forward$	$ackslash ext{bicon} \{ ext{telephone-forward} \}$	1877
C	$telephone ext{-}forward ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1878
\mathcal{E}_{K}	$telephone ext{-}inbound$	$ackslash bicon\{ exttt{telephone-inbound}\}$	1879
٣	$telephone ext{-}inbound ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1880
6-	$telephone ext{-}minus$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1881
ت	$telephone ext{-}minus ext{-}fill$	$\begin{tabular}{l} egin{align*} bicon{telephone-minus-fill} \end{tabular}$	1882
8	$telephone\hbox{-}out bound$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1883
C.	$telephone\hbox{-}out bound\hbox{-}fill$	$\begin{center} \begin{center} \beg$	1884
<i>G</i> +	$telephone ext{-}plus$	$ackslash bicon\{ exttt{telephone-plus}\}$	1885
C.	$telephone ext{-}plus ext{-}fill$	$ackslash bicon\{ exttt{telephone-plus-fill}\}$	1886
Q*	telephone- x	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1887
Ľ	$telephone\hbox{-}x\hbox{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1888
ð	tencent- qq	$\begin{array}{c} \begin{tabular}{ll} \begin{tabular}{ll}$	1889
Σ_	terminal	$ackslash bicon\{ ext{terminal}\}$	1890
P-	$terminal ext{-}dash$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1891
>_	$terminal ext{-}fill$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1892
E-0	$terminal ext{-}plus$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1893
	terminal- $split$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1894
E.	terminal- x	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1895
≡	text-center	\bicon{text-center}	1896
Σ≣	$text ext{-}indent ext{-}left$	\bicon{text-indent-left}	1897
≣	$text ext{-}indent ext{-}right$	\bicon{text-indent-right}	1898
≡	text-left	\bicon{text-left}	1899
#	text-paragraph	\bicon{text-paragraph}	1900
≡	text-right	\bicon{text-right}	1901
⋾	text-wrap	\bicon{text-wrap}	1902
₽	textarea	\bicon{textarea}	1903
	$textarea ext{-}resize$	\bicon{textarea-resize}	1904
T	textarea- t	\bicon{textarea-t}	1905
Į.	thermometer	\bicon{thermometer}	1906
ı	thermometer-half	\bicon{thermometer-half}	1907
ı	thermometer-high	\bicon{thermometer-high}	1908
ĵ.	thermometer-low	\bicon{thermometer-low}	1909
Q ⊧	thermometer-snow	\bicon{thermometer-snow}	1910
Q>-	$thermometer\mbox{-}sun$	\bicon{thermometer-sun}	1911
(8)	threads	\bicon{threads}	1912
6	threads- $fill$	\bicon{threads-fill}	1913
	three-dots	\bicon{three-dots}	1914
:	three-dots-vertical	\bicon{three-dots-vertical}	1915
	thunderbolt	\bicon{thunderbolt}	1916
_	$thunderbolt ext{-}fill$	\bicon{thunderbolt-fill}	1917
\square	ticket	\bicon{ticket}	1918
≡	$ticket ext{-}detailed$	\bicon{ticket-detailed}	1919
=	ticket-detailed-fill	\bicon{ticket-detailed-fill}	1920
=	ticket-fill	\bicon{ticket-fill}	1921
☶	ticket-perforated	\bicon{ticket-perforated}	1922
386	ticket-perforated-fill	\bicon{ticket-perforated-fill}	1923
Ն	tiktok	\bicon{tiktok}	1924
0	toggle-off	\bicon{toktok} \bicon{toggle-off}	1925
•	toggle-on	\bicon{toggle oil} \bicon{toggle-on}	1926
•	toggle 2-off	toggle on; \bicon{toggle2-off}	1927
•	toggle2-on	\bicon{toggle2 oil} \bicon{toggle2-on}	1928
8	toggles	\bicon{togglez-on} \bicon{toggles}	1929
₽ 3	toggles2	\bicon{toggles} \bicon{toggles2}	1930
<i>∝</i> *	togglesz $tools$	\bicon{toggles2} \bicon{tools}	1930
e de	しししいる	/ NTCOTT / COOTS /	1931

Icon	Name	Direct command	PDF page
\oplus	$train\hbox{-} freight\hbox{-} front$	$\begin{center} \begin{center} \beg$	1933
8	train-freight-front-fill	\bicon{train-freight-front-fill}	1934
	train-front	\brightharpoons	1935
@	train-front-fill	\brightharpoonup	1936
À	train-lightrail-front	\bicon{train-lightrail-front}	1937
È	train-light rail-front-fill	\bicon{train-lightrail-front-fill}	1938
A.	translate	\bicon{translate}	1939
	transparency	$\begin{tabular}{l} \begin{tabular}{l} tabu$	1940
Ū	trash	\bicon{trash}	1941
Ū	trash-fill	\bicon{trash-fill}	1942
	trash2	\bicon{trash2}	1943
T	trash2-fill	$\begin{array}{c} \begin{center} \begin{center}$	1944
ŵ	trash3	\brightharpoons	1945
Ŵ	trash3-fill	$\begin{array}{c} \begin{center} \begin{center}$	1946
Δ	tree	\bicon{tree}	1947
A	$tree ext{-}fill$	\bicon{tree-fill}	1948
	trello	\bicon{trello}	1949
\triangle	triangle	$\begin{triangle}$	1950
A	$triangle ext{-}fill$	$ackslash bicon\{triangle-fill\}$	1951
$lackbox{1}$	$triangle ext{-}half$	\bicon{triangle-half}	1952
∇	trophy	\bicon{trophy}	1953
₹	$trophy ext{-}fill$	\bicon{trophy-fill}	1954
©	tropical- $storm$	\brightharpoonup	1955
\Box	truck	\bicon{truck}	1956
₩	truck- $flatbed$	$\begin{truck-flatbed}$	1957
	truck- $front$	\bicon{truck-front}	1958
₽	$truck ext{-}front ext{-}fill$	\bicon{truck-front-fill}	1959
	tsunami	\bicon{tsunami}	1960
Δ	tux	\bicon{tux}	1961
	tv	\bicon{tv}	1962
-	tv-fill	\bicon{tv-fill}	1963
Ø	twitch	\bicon{twitch}	1964
y	twitter	\bicon{twitter}	1965
X	twitter-x	\bicon{twitter-x}	1966
Aa	type	\bicon{type}	1967
В	type-bold	\bicon{type-bold}	1968
H1	type-h1	\bicon{type-h1}	1969
H2	type-h2	\bicon{type-h2}	1970
H3	type-h3	\bicon{type-h3}	1971
H4	type-h4	\bicon{type-h4}	1972
H5	type-h5	\bicon{type-h5}	1973
H6	type-h6	\bicon{type-h6}	1974
I	type-italic	\bicon{type-italic}	1975
\$	type-strikethrough	\bicon{type-strikethrough}	1976
ū	type-underline	\bicon{type-underline}	1977
TS	typescript	\bicon{typescript}	1978
<u>়</u>	ubuntu	\bicon{ubuntu}	1979
0= 0=	ui-checks	\bicon{ui-checks}	1980
8 0	ui-checks-grid	\bicon{ui-checks-grid}	1981
\$ =	ui-radios	\bicon{ui-radios}	1982
° °	ui-radios-grid	\bicon{ui-radios-grid}	1983
A	umbrella	\bicon{umbrella}	1984
†	umbrella-fill	\bicon{umbrella-fill}	1985
⊬	unindent	\bicon{unindent}	1986
•	union	\bicon{union}	1987
9	unity	\bicon{unity}	1988
$\dot{\pi}$	$universal ext{-}access$	$ackslash bicon{universal-access}$	1989

Icon	Name	Direct command	PDF page
(T)	$universal \hbox{-} access-circle$	$\verb \bicon{universal-access-circle} $	1990
6	unlock	$ackslash bicon\{unlock\}$	1991
	$unlock ext{-}fill$	$\begin{cases} \begin{cases} $	1992
6	unlock2	$\brightarrow bicon{unlock2}$	1993
£	unlock 2-fill	$\begin{cases} \begin{cases} $	1994
IIII	upc	$ackslash ext{bicon} \{ ext{upc}\}$	1995
	upc- $scan$	$ackslash ext{bicon} \{ ext{upc-scan}\}$	1996
$\hat{\bot}$	upload	$ackslash ext{bicon} \{ ext{upload}\}$	1997
	usb	$ackslash bicon\{usb\}$	1998
•	usb- c	ackslash	1999
-	usb- c - $fill$	$\brightarrow bicon\{usb-c-fill\}$	2000
Ö	usb- $drive$	$\begin{tabular}{l} \begin{tabular}{l} tabu$	2001
i	usb- $drive$ - $fill$	$ackslash {acceptations} \$	2002
_	$usb ext{-}fill$	$ackslash bicon\{usb-fill\}$	2003
	usb- $micro$	$ackslash bicon\{usb-micro\}$	2004
0	$usb ext{-}micro ext{-}fill$	$ackslash bicon\{usb ext{-micro-fill}\}$	2005
	$usb ext{-}mini$	$ackslash bicon\{usb-mini\}$	2006
_	$usb ext{-}mini ext{-}fill$	$ackslash bicon\{usb-mini-fill\}$	2007
Ō	$usb ext{-}plug$	$ackslash bicon\{usb-plug\}$	2008
ŧ	$usb ext{-}plug ext{-}fill$	$\begin{cases} {\sf bicon\{usb-plug-fill\}} \end{cases}$	2009
Ψ	usb- $symbol$	$\begin{center} {\sf bicon\{usb-symbol\}} \end{center}$	2010
•	valentine	$ackslash ext{bicon} ext{ valentine} $	2011
	valentine 2	$ackslash bicon\{valentine2\}$	2012
Ø	$vector ext{-}pen$	$\begin{subarray}{l} {\tt bicon{vector-pen}} \end{subarray}$	2013
□	view- $list$	$\begin{center} \begin{center} \beg$	2014
00	view-stacked	$\operatorname{ extstyle bicon}\{\operatorname{ extstyle view-stacked}\}$	2015
(3)	vignette	$ackslash ext{bicon} ext{\{vignette\}}$	2016
v	vimeo	$ackslash ext{bicon} \{ ext{vimeo}\}$	2017
•	vinyl	$ackslash bicon\{vinyl\}$	2018
0	$vinyl ext{-}fill$	\brightharpoonup	2019
*	virus	$ackslash ext{bicon} \{ ext{virus}\}$	2020
*	virus2	\bicon{virus2}	2021
œ	voice mail	\bicon{voicemail}	2022
4)	$volume ext{-}down$	\bicon{volume-down}	2023
•	$volume ext{-}down ext{-}fill$	\bicon{volume-down-fill}	2024
٩×	volume- $mute$	\bicon{volume-mute}	2025
■×	$volume ext{-}mute ext{-}fill$	\bicon{volume-mute-fill}	2026
۵	$volume ext{-}off$	\bicon{volume-off}	2027
•	$volume ext{-}off ext{-}fill$	\bicon{volume-off-fill}	2028
4))	volume- up	$\begin{tabular}{ll} \begin{tabular}{ll} \beg$	2029
◄ 3)	$volume ext{-}up ext{-}fill$	\bicon{volume-up-fill}	2030
C D	vr	$\operatorname{ar{bicon}\{vr\}}$	2031
	wallet	$ackslash ext{bicon} ext{wallet}$	2032
~	wallet-fill	$ackslash bicon{wallet-fill}$	2033
	wallet2	\bicon{wallet2}	2034
0	watch	$ackslash ext{bicon} ext{watch}$	2035
=	water	\bicon{water}	2036
•	webcam	\bicon{webcam}	2037
Ď	webcam-fill	\bicon{webcam-fill}	2038
•	wechat	\bicon{wechat}	2039
Ω	what sapp	\bicon{whatsapp}	2040
	wifi	\bicon{wifi}	2041
•	wifi-1	\bicon{wifi-1}	2042
?	wifi-2	\bicon{wifi-2}	2043
7.	wifi-off	\bicon{wifi-off}	2044
W	wikipedia	$ackslash ext{bicon} \{ ext{wikipedia} \}$	2045
₩	wind	$ackslash$ bicon $\{ ext{wind}\}$	2046

Icon	Name	Direct command	PDF page
	window	\bicon{window}	2047
=	$window ext{-}dash$	\bicon{window-dash}	2048
	$window ext{-}desktop$	\bicon{window-desktop}	2049
	$window ext{-}dock$	\bicon{window-dock}	2050
	window-full screen	\bicon{window-fullscreen}	2051
□	$window ext{-}plus$	\bicon{window-plus}	2052
	window- $sidebar$	\bicon{window-sidebar}	2053
	window- $split$	\bicon{window-split}	2054
	$window ext{-}stack$	\bicon{window-stack}	2055
□	window- x	\bicon{window-x}	2056
4	windows	$ackslash$ bicon $\{ exttt{windows} \}$	2057
•	wordpress	$ackslash$ bicon $\{ ext{wordpress}\}$	2058
♦	wrench	\bicon{wrench}	2059
æ.	wrench- $adjustable$	\bicon{wrench-adjustable}	2060
•	wrench-adjustable-circle	\bicon{wrench-adjustable-circle}	2061
Ø	$wrench-adjustable\hbox{-}circle\hbox{-}fill$	\bicon{wrench-adjustable-circle-fill}	2062
×	x	$\operatorname{bicon}\{x\}$	2063
\otimes	x- $circle$	\bicon{x-circle}	2064
•	$x ext{-}circle ext{-}fill$	$\begin{tabular}{l} bicon{x-circle-fill} \end{tabular}$	2065
\otimes	$x ext{-}diamond$	$\brightarrow bicon{x-diamond}$	2066
*	$x ext{-}diamond ext{-}fill$	$\brightarrow bicon{x-diamond-fill}$	2067
×	x- lg	$\bicon{x-lg}$	2068
\otimes	$x ext{-}octagon$	$\brightarrow bicon{x-octagon}$	2069
8	$x ext{-}octagon ext{-}fill$	$\begin{cases} bicon{x-octagon-fill} \end{cases}$	2070
×	x- $square$	$\begin{cal}{l} bicon{x-square} \end{cal}$	2071
×	$x ext{-}square ext{-}fill$	$\begin{tabular}{l} bicon{x-square-fill} \end{tabular}$	2072
Ø	xbox	$\begin{cases} bicon{xbox} \end{cases}$	2073
*	yelp	$\begin{center} \begin{center} \beg$	2074
3	yin- $yang$	\bicon{yin-yang}	2075
0	youtube	\bicon{youtube}	2076
⊕(zoom- in	\bicon{zoom-in}	2077
Q	$zoom ext{-}out$	\bicon{zoom-out}	2078