

GLOBAL

common options

-activebackground	-insertofftime
-activeforeground	-insertontime
-anchor	-insertwidth
-background or -bg	-justify
-bitmap	-padx
-borderwidth or -bd	-pady
-cursor	-relief
-disabledforeground	-selectbackground
-exportselection	-selectborderwidth
-font	-selectforeground
-foreground or -fg	-takefocus
-highlightbackground	-text
-highlightcolor	-textvariable
-highlightthickness	-wraplength
-image	-xscrollcommand
-insertbackground	-yscrollcommand
-insertborderwidth	

dnd options

-draggable	-dropcmd
-dragendcmd	-dropenabled
-dragevent	-dropovercmd
-draginitcmd	-dropovermode
-dragtype	-droptypes

help options

-helptext	-helpvar
-helptype	

common commands

w **cget** option
w **configure** ?option? ?value option value ...?

scroll commands

w **xview** ?arg...? (only scrollable widgets)
w **yview** ?arg...? (only scrollable widgets)

Label

options +dnd +help

-focus path to widget
-height
-name name | *resourceName
-state normal | disabled
-underline index
-width

commands

w **setfocus**

Entry

options +dnd +help

-command	-state
-editable	-width
-show	

commands

w **invoke**

Button

options +help

-armcommand	-repeatdelay
-command	-repeatinterval
-default	-state normal active disabled
-disarmcommand	-underline index
-height	-width
-name	

commands

w **invoke**

ArrowButton

options +help

-armcommand	-ipady
-arrowbd	-repeatdelay
-arrowrelief	-repeatinterval
-clean	-state normal active disabled
-command	-type button arrow
-dir	-troughcolor
-disarmcommand	-width
-ipadx	

commands

w **invoke**

ProgressBar

options

-height	-type normal incremental infinite nonincremental_infinite
-maximum	
-orient	-variable
-troughcolor	-width

ScrollView

options

-fill	-width
-foreground	-window
-height	

Separator

options

-background or -bg	-relief
-orient	

MainFrame

options

-background or -bg	-height
-progressfg	-menu (read-only)
-progressmax	-separator none top bottom both
-progresstype	-textvariable
-progressvar	-width

-menu

```
{menuname tags menuId tearoff menuentries...}  
{separator}  
{command menuname ?tags? ?description? ?accelerator? ?option value? ...}  
{checkbutton menuname ?tags? ?description? ?accelerator? ?option value? ...}  
{radiobutton menuname ?tags? ?description? ?accelerator ?option value? ...}  
{cascad menuname tags menuId tearoff menuentries}
```

commands

w **addindicator** ?arg...?
w **addtoolbar**
w **getframe**
w **getindicator** index
w **getmenu** menuId
w **gettoolbar** index
w **setmenustate** tag state
w **showstatusbar** name
names: none, top | bottom | both
w **showtoolbar** index bool

ScrolledWindow

options

-auto none horizontal vertical both
-scrollbar (read-only)

commands

w **getframe**
w **setwidget** widget

PanedWindow

options

-pad (read-only)
-side (read-only)
-weights (read-only)
-width (read-only)

commands

w **add** ?option value...?
options: -minsize | -weight
w **getframe** index

Dialog

options

-cancel	-separator
-default	-side
-homogeneous	-spacing
-modal	-title
-parent	-transient
-place	

commands

w **add** ?arg...?
w **draw** ?focus?
w **enddialog** result
w **getframe**
w **invoke** index
w **itemcget** index option
w **itemconfigure** index ?option? ?value option value ...?
w **setfocus** index
w **withdraw**

Tree

options +dnd

-closecmd { widget }	-opencmd { widget node }
-crossfill	-padx
-deltax	-redraw
-deltay	-selectcommand { widget nodes ... }
-height	-showlines
-linesfill	-width
-linestipple	

commands +scroll

w **bindImage** event script
w **bindText** event script
w **closetree** node
w **delete** ?arg...?
w **edit** node text ?verifycmd? ?clickres? ?select?
w **exists** node
w **index** node
w **insert** index parent node ?option value...?
parent – **root** is name of first invisible node
node – **#auto** is autogenerated name
options +help: -data | -deltax | -drawcross | -fill | -font | -image | -open | -padx
| -selectable | -text | -window
w **itemcget** node option
w **itemconfigure** node ?option? ?value option value ...?
w **move** parent node index
w **nodes** node ?first? ?last?
w **opentree** node
w **parent** node
w **reorder** node neworder
w **see** node
w **selection** cmd ?arg...?
cmds: add | clear | get | includes | range | remove | set | toggle
w **visible** node

Bwidget 1.6

<http://tcllib.sourceforge.net/>
<http://tcllib.sourceforge.net/BWman/>

quickcard version 0.1
michael.heca@email.cz

Contents

Simple Widgets

Label	ProgressBar
Entry	ScrollView
Button	Separator
ArrowButton	

Manager Widgets

MainFrame	PanedWindow
LabelFrame*	ButtonBox*
TitleFrame*	PagesManager*
ScrolledWindow	NoteBook*
ScrollableFrame*	Dialog

Composite Widgets

LabelEntry*	MessageDlg*
ComboBox*	ProgressDlg*
SpinBox*	PasswdDlg*
Tree	SelectFont*
ListBox*	SelectColor*

Commands Classes

Widget*	DropSite*
DynamicHelp*	BWidget*
DragSite*	

* - undefined