

Re: installing BLT 2.4z

Source: <http://coding.derkeiler.com/Archive/Tcl/comp.lang.tcl/2005-09/msg00242.html>

- *From:* Wayne Dernoncourt <wayned@xxxxxxxx>
 - *Date:* Wed, 7 Sep 2005 00:47:04 +0000 (UTC)
-

Wayne Dernoncourt <wayned@xxxxxxxx> wrote:

> My plan is to sit down tommorow and map out which
> work and which don't work in some more detail. I'll
> even get the actual error message down. In case it
> matters, at work I have Win2k with Tcl 8.4 from
> ActiveState (the downloaded version, not the pay
> version), at home it's WinXP Home (again
> ActiveState).

Sad state of affairs, I'm having to follow up
my own posting<sigh>.

Here is what I've found out.

All run with bltwish24, comparing a half dozen entries using
bltwish revealed no differences.

General comments:

- trying to use zoom seemed to result in a "Runtime error"
and a crash
- I can highlight a series in the legend and the points in the
graph appear in blue, but I can't roll over a point and have
it highlight in the legend
- "can't read "cosX(max)": no such element in array" seems to
result from an expression used repeatedly (see tabnotebook2.tcl,
tabnotebook3.tcl, tabset2.tcl, tabset3.tcl). I'm guessing
fixing that will fix all of the instances, I haven't done much
with Tcl/Tk in a couple of years, it looks like greek to me
right now
- a bunch of the crashes reference the following error message:
"instruction 0x1004ab96 referenced memory at 0x00000000"
this failure can either happen immediately (a plain crash)
or a graph, diagram, etc. can appear and then crash
(see barchart1.tcl, barchart3.tcl, barchart4.tcl, graph1.tcl,
graph3.tcl, graph4.tcl, htext1.tcl)
- some of the tab demo's (tabnotebook?.tcl and tabset?.tcl)
only have a page or two of graph or image

Re: installing BLT 2.4z

(see tabnotebook1.tcl, tabnotebook2.tcl, tabnotebook3.tcl,
tabset1.tcl, tabset2.tcl, tabset3.tcl)

barchart1.tcl – crashes, instruction 0x1004ab96 referenced memory
at 0x00000000
barchart2.tcl – fails, invalid command name, ".header.stacked"
barchart3.tcl – draws chart and crashes – I see a shark, a blue bar,
green bitmap bar (teddy bear? tiger?), red bar,
different cross hatched pattern bars
instruction at 0x1004ab9b....
barchart4.tcl – see barchart1.tcl
barchart5.tcl – fails, can't read "graph": no such variable
bgexec1.tcl – seems to work
bgexec2.tcl – fails; can't execute du, changing
du to dir and it's fine
bgexec3.tcl – fails & fixable; no files matched glob
pattern
"C:/Program Files/Tcl/bin/tclsh8*.exe"
changing the path to reflect the actual
location and it's fine
bgexec4.tcl – see bgexec3.tcl
bgexec5.tcl – seems to work, then again since it does call
barchart1.tcl, barchart3.tcl and barchart4.tcl ...
bitmap.tcl – seems to work
bitmap2.tcl – seems to work
busy1.tcl – seems to work, not clear how to test
busy2.tcl – seems to work, not clear how to test
container.tcl – fails; can't execute "xterm"
container3.tcl – crashes; instruction 0x00422254 referenced memory
at 0x0006272; a window was created (top4), the
default window was resized and four checkboxes added
dnd1.tcl – fails; invalid command name "dnd"
dnd2.tcl – fails; only works under X11
dragdrop1.tcl – seems to work
dragdrop2.tcl – seems to work
eps.tcl – didn't crash, didn't burn, didn't seem to do anything...
graph1.tcl – crashes; the default wish window resized, see
barchart1.tcl
graph2.tcl – seems to work
graph3.tcl – draws graph & crashes, see barchart1.tcl
graph4.tcl – draws graph & crashes, see barchart1.tcl
graph5.tcl – seems to work
graph6.tcl – seems to work
graph7.tcl – seems to work
hierbox1.tcl – seems to work
hierbox2.tcl – seems to work
hierbox3.tcl – fails; list element in quotes followed by ":"
instead of space
hierbox4.tcl – seems to work
hiertable1.tcl – seems to work

Re: installing BLT 2.4z

hiertable2.tcl – seems to work
hiertable3.tcl – seems to work
htext1.tcl – crashes, see barchart1.tcl
spline.tcl – seems to work
stripchart1.tcl – seems to work, warning message when I tried to change the warning symbol(?)
tabnotebook1.tcl– maybe! as long as there only supposed to be one tab filled (out of four), everything else seems to work
tabnotebook2.tcl– maybe! there is a total two graphs in the notebook, graph#1 widget, there is also an error message:
"can't read "cosX(max)": no such element in array"
tabnotebook3.tcl– maybe! I can see two graphs, graph#1 and tab5 along with the same error message as in tabnotebook2.tcl
tabset1.tcl – seems to work
tabset2.tcl – maybe! I can see one graph (Graph #1), I get the same error message as the one in tabnotebook2.tcl
tabset3.tcl – maybe! I see one graph (Image), Graph #1 is present at start–up, if I view another tab and then try to look at graph #1 again, the tab is there, but the graphic is gone, I also get the same error that I get for tabnotebook2.tcl
tabset4.tcl – seems to work
tour.tcl – fails; couldn't open "/home/gah/Pics/Ex1.gif": no such file or directory
treeview1.tcl – seems to work
winop1.tcl – seems to work
winop2.tcl – seems to work

Is that enough detail?

—

Take care | This clown speaks for himself, his job doesn't
Wayne D. | pay for this, etc. (directly anyway)

.

• *References:*

- ◆ ***Re: installing BLT 2.4z***
 - ◇ *From:* Wayne Dernoncourt
- ◆ ***Re: installing BLT 2.4z***
 - ◇ *From:* Bob Techentin
- ◆ ***Re: installing BLT 2.4z***
 - ◇ *From:* Wayne Dernoncourt
- Prev by Date: ***Re: Regexp: \m and [^:alnum:] _ are not equivalent***
- Next by Date: ***Re: hide tcl source code / compile***
- Previous by thread: ***Re: installing BLT 2.4z***
- Next by thread: ***Re: Problem with argv0 (newbie question)***
- Index(es):
 - ◆ ***Date***
 - ◆ ***Thread***