

comp.lang.tcl: Re: segmentation fault in t_splay() calling Tcl_Alloc()

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* adavis@addpower.com (Anthony Davis)

| Let me first start this message by stating that I believe this to be
| an error in gcc,

Hmm... given the evidence you produced so far, most honorable
opponent, I dare to draw your attention towards other possible
culprits...

| ... and I am getting a segmentation fault in the libc function
| t_splay() after calling Tcl_Alloc() in my application.

Usually segfaults like these result from memory corruption,
i.e. you're thrashing malloc's stack somewhere else, and only at the
next malloc the effect becomes visible.

Does your program call malloc()/free() itself besides Tcl_Alloc()?
Have you checked the pointers there?

R'