

Difference between \$foo and [set foo]

Source: <http://coding.derkeiler.com/Archive/Tcl/comp.lang.tcl/2005-06/msg00140.html>

- *From:* "Hans Herrmann" <lieber@xxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 7 Jun 2005 20:53:50 +0200
-

Hi,
last time you helped me with a problem:

#####

```
set a 1,0
set b 2,0
foreach pos {a b} {
  regsub -all {,} [set $pos] {.} [set pos]
}
```

#####

Why i must not do "\$\$pos" or "[eval puts \$pos]" and for the seconde substitution "\$pos". I'm not a specialist in programming, I'm a "hobby-tcler" but I want to know the difference in simple words.

Thanks
Hans

-
- *Follow-Ups:*
 - ◆ ***Re: Difference between \$foo and [set foo]***
◇ *From:* Donal K. Fellows
 - ◆ ***Re: Difference between \$foo and [set foo]***
◇ *From:* Christopher Nelson
 - ◆ ***Re: Difference between \$foo and [set foo]***
◇ *From:* Kaitzschu
 - Prev by Date: ***ANNOUNCE: Tcl/Tk 8.5a3 Release***
 - Next by Date: ***Re: join enhancements***
 - Previous by thread: ***ANNOUNCE: Tcl/Tk 8.5a3 Release***
 - Next by thread: ***Re: Difference between \$foo and [set foo]***
 - Index(es):
 - ◆ ***Date***
 - ◆ ***Thread***