
Subject: Different treatment of keyword values in version 4 and 5?

Posted by [gurman](#) on Tue, 21 Oct 1997 07:00:00 GMT

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On an Alpha running OVMS V7.1, in IDL 4.0.1x, the following worked for values of 'high_start_rec' > 65535; at least I have no recollection of its ever failing:

```
if keyword_set(high_start_rec) then begin
  if high_start_rec ge 0 then begin
    start_high_rec = long(high_start_rec)
    scan_high = 1
  endif else scan_high = 0
endif else begin
  scan_high = 0
end
```

In 5.0, however, I need to modify it as follows in order to get it to work:

```
if keyword_set(high_start_rec) then begin
  if long(high_start_rec) ge 0 then begin
    ^^^^^      ^
    start_high_rec = long(high_start_rec)
    scan_high = 1
  endif else scan_high = 0
endif else begin
  scan_high = 0
end
```

Is this a feature? Is it changed in 5.0.2?

TIA,

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