
Subject: No CR Events in Table Widgets in IDL 5.0
Posted by [davidf](#) on Wed, 04 Jun 1997 07:00:00 GMT
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IDL version: { x86 Win32 Windows 5.0 Apr 28 1997}
Platform and OS: WindowsNT 4.0, Service Pack 1

Description of Problem: -----

IDL documentation seems to imply that table widgets generate carriage-return events when the EDITABLE keyword is set and the ALL_EVENTS keyword is turned off.

I cannot get *any* table widget events in my event handler under these circumstances, although the information in the widget does change and appears to get edited correctly.

Example Code: -----

```
PRO TABLE_EVENT, event
Print, 'In TABLE_EVENT event handler'
END
```

```
PRO TABLE
tlb = Widget_Base(Column=1)
values= Findgen(10)
values = Reform(values, 1, 10)
tableID = WIDGET_TABLE(tlb, /Editable, XSize=1, YSize=10, $
    Value=values)
Widget_Control, tlb, /Realize
XManager, 'table_example', tlb, /No_Block
END
```

Known Workarounds or Fixes:-----

Set the ALL_EVENTS keyword and handle *all* events yourself. :-(

RSI Technical Support Response: -----

Technical support confirms that this is a bug. They point out that you can look for the CR (ASCII character 13) like this:

```
if (event.type eq 0) then $
```

```
if (event.ch eq 13B) then $  
  PRINT, 'Carriage return'
```

Cheers,

David

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