
Subject: A QuerrVizier error?

Posted by [Celeritas](#) on Sun, 24 Mar 2013 15:56:42 GMT

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Dear all,

I'm having a problem loading data from vizier using the queryvizier.pro. I am thinking it must be new error perhaps due to a new update?

I call the program by:

```
OC1 = queryvizier('J/A+A/438/1163/', 'None', /allcolumns)
```

IDL responds with

```
%Type conversion error: Unable to convert given STRING to Long.
```

```
% Detected at: QUERYVIZIER      339 C:\Users\MS\Desktop\IDL_functions\vizier\QueryVizier.pro
```

```
% Conflicting or duplicate structure tag definition: RECNO_2.
```

Line 339 is within the following loop, see arrow for precise mark.

```
; Find positions of tab characters
```

```
t = t[i0:iend-1]
```

```
for j=0,Ntag-1 do begin
```

```
  x = strtrim( gettok(t,string(9b),/exact ),2)
```

```
  dtype = size(info[0].(j),/type)
```

```
  if dtype NE 7 then begin
```

```
    bad = where(strlen(x) EQ 0, Nbad)
```

```
    if (Nbad GT 0) then $
```

```
      if (dtype EQ 4) || (dtype EQ 5) then x[bad] = 'NaN' $
```

```
        else x[bad] = -1
```

```
    endif
```

```
    info.(j) = x      ; <--- Line 339.
```

```
  endfor
```

Any one have an idea what could be wrong or how to fix it?

Cheers,

\Mads
