
Subject: Re: A QuerrVizier error?

Posted by [Celeritas](#) on Mon, 25 Mar 2013 07:29:16 GMT

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thank you so much. Works perfect.

\Mads

On Monday, March 25, 2013 4:20:52 AM UTC+1, wlandsman wrote:

> The problem is that there are actually two catalogs - a catalog of open cluster data (cocd) and a notes catalog. queryvizier should be able to figure out how to separate the two catalogs, but meanwhile you can work around this by specifically searching the cocd data.

>

>

>

> OC1 = queryvizier('J/A+A/438/1163/cocd','None',/allcolumns,/verbose)

>

>

>

> --Wayne

>

>

>

> On Sunday, March 24, 2013 11:56:42 AM UTC-4, Celeritas wrote:

>

>

>

>>

>

>> 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
```
