
Subject: queryvizier error (astronomy library)
Posted by [MichaelT](#) on Thu, 11 Mar 2010 18:59:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

Dear all,

I have encountered an error when using queryvizier from NASA's astronomy library:

This is OK:

```
IDL> info_2mass = QueryVizier('VII/233', [187.11083, 12.346944], [1, 1])
% WEBGET: ERROR - no lines of text read
% QUERYVIZIER: No sources found within specified radius
```

The error:

```
IDL> info_2mass = QueryVizier('VII/233', [187.11083, 12.346944], [1, 1], /AllColumns)
% Subscript range values of the form low:high must be >= 0, < size, with low <= high: T.
% Execution halted at: QUERYVIZIER      301 D:\RSI\astro_lib\pro\queryvizier.pro
```

The first case is OK as there is obviously no object found at the respective location.

However, I'd expect to receive the same message when I use the /AllColumns keyword. But, as you can see, there is an error at line 301, which I am unable to resolve.

Anybody here who'd like to have a look?

Thanks,
Michael
