
Subject: Re: IDL Error GCPC data
Posted by [sampton](#) on Tue, 29 Dec 2009 19:28:06 GMT
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Hi,  
Now that Santa is gone back to IDL ;)  
Itried the code but get some syntax error handling in this code and  
here is the error:  
IDL> struct = Read_V2_1_file('gpcp_v2_1_psg.2009')  
  
    if n_elements(num_lon) eq 0 then num_lon = 144  
    ^  
% Syntax error.  
At: ~/.../read_v2_1_file.pro, Line 44  
  
    return, struc  
    ^  
% Return statement in procedures can't have values.  
At: ~/.../read_v2_1_file.pro, Line 51  
  
function read_v2_1, file,  
    ^  
% Syntax error.  
At: ~/.../read_v2_1_file.pro, Line 54  
  
    endif  
    ^  
% Type of end does not match statement (END expected).  
At: ~/.../read_v2_1_file.pro, Line 79  
  
    if file eq "" then return, -1  
    ^  
% Return statement in procedures can't have values.  
At: ~/.../read_v2_1_file.pro, Line 84  
  
    struct = create_v2_1_struct(NUM_LON=num_lon, $  
    ^  
% Syntax error.  
At: ~/.../read_v2_1_file.pro, Line 104  
  
    return, struc  
    ^  
% Return statement in procedures can't have values.  
At: ~/.../read_v2_1_file.pro, Line 115  
% Compiled module: READ_V2_1_FILE.  
% Attempt to call undefined procedure/function: 'READ_V2_1_FILE'.  
% Execution halted at: $MAIN$
```

The initial code is working but still don't know how to save the output in a .txt or .dat file.
Thanks again for your help.
