Subject: problem with

Posted by Hyokeun Park on Tue, 04 May 2010 18:33:13 GMT

Hi

I am trying to use one IDL program which will help my analysis. I
received that program and sample data from other lab. But I have error
message from running that program while other lab tells that the
program is working fine with their computer. Does anyone have similar
problem?
The error message is

"
% Compiled module: WGHTDTTEST_AUTO.
groups: 10   9   8   7   6   5   4
3
thrhlds:
    0.0300000   0.0265527   0.0235014   0.0208009   0.0184106
0.0162950   0.0144225   0.0127652   0.0112983   0.0100000
In the FORWARD direction --->
min Reduced Xi Sqr: 46.6119
optimum group: 4
optimum thrshold: 0.0300000

in group: 4
in thrsh: 0.0300000
% STAT_JUMPVECTOR: Incorrect number of arguments.
% Error occurred at: TTEST_SINGLEVECTORS   50 C:\Program Files\ITT
\IDL70\lib\t-test\T-testRoutine 12-26-06\T-testRoutine
  12-26-06\Ttest_SingleVectors.pro
%   WGHTDTTEST_AUTO   120 C:\Program Files\ITT
\IDL70\lib\t-test\WghtdTtest_auto.pro
% $MAIN$
% Execution halted at: $MAIN$

Thank you

Hyokeun

Subject: Re: problem with

Posted by Aram Panasenco on Wed, 05 May 2010 02:05:23 GMT

Hyokeun Park wrote:
> Hi
>

> I am trying to use one IDL program which will help my analysis. I
> received that program and sample data from other lab. But I have error
> message from running that program while other lab tells that the
> program is working fine with their computer. Does anyone have similar
> problem?
> The error message is
>
> "
> % Compiled module: WGHTDTTEST_AUTO.
> groups: 10   9   8   7   6   5   4
> 3
> thrhlds:
>   0.0300000   0.0265527   0.0235014   0.0208009   0.0184106
> 0.0162950   0.0144225   0.0127652   0.0112983   0.0100000
> In the FORWARD direction --->
> min Reduced Xi Sqr: 46.6119
> optimum group: 4
> optimum thrshold: 0.0300000
>
> in group: 4
> in thrsh: 0.0300000
> % STAT_JUMPVECTOR: Incorrect number of arguments.
> % Error occurred at: TTEST_SINGLEVECTORS   50 C:\Program Files\ITT
> \IDL70\lib\t-test\T-testRoutine 12-26-06\T-testRoutine
>   12-26-06\Ttest_SingleVectors.pro
> %   WGHTDTTEST_AUTO   120 C:\Program Files\ITT
> \IDL70\lib\t-test\WghtdTtest_auto.pro
> % $MAIN$
> % Execution halted at: $MAIN$
>
> Thank you
>
> Hyokeun

Hey Hyokeun!

The "Incorrect number of arguments" error means that the STAT_JUMPVECTOR
procedure/function _expected_ more (or less) arguments. I suggest
looking at both line 50 in TTEST_SINGLEVECTORS and at the documentation
for STAT_JUMPVECTOR to figure out what the problem could be. Good luck!

Aram Panasenco

P.S. If STAT_JUMPVECTOR doesn't have any documentation, simply look at
the function/procedure definition itself. It shouldn't be too hard to
figure out what the problem is.

Subject: Re: problem with
Posted by Aram Panasenco on Wed, 05 May 2010 02:06:53 GMT
View Forum Message <> Reply to Message

Aram Panasenco wrote:
> P.S. If STAT_JUMPVECTOR doesn't have any documentation, simply look at
> the function/procedure definition itself. It shouldn't be too hard to
> figure out what the problem is.
^^ It shouldn't be too hard to figure out _what the missing/extra
arguments are_, sorry

Subject: Re: problem with
Posted by Craig Markwardt on Wed, 05 May 2010 02:21:56 GMT
View Forum Message <> Reply to Message

On May 4, 2:33 pm, Hyokeun Park <hkpar...@gmail.com> wrote:
> Hi
>
> I am trying to use one IDL program which will help my analysis. I
> received that program and sample data from other lab. But I have error
> message from running that program while other lab tells that the
> program is working fine with their computer. Does anyone have similar
> problem?
> The error message is
>
> "
> % Compiled module: WGHTDTTEST_AUTO.
> groups: 10   9   8   7   6   5   4
> 3
> thrhlds:
>   0.0300000   0.0265527   0.0235014   0.0208009   0.0184106
> 0.0162950   0.0144225   0.0127652   0.0112983   0.0100000
> In the FORWARD direction --->
> min Reduced Xi Sqr: 46.6119
> optimum group: 4
> optimum thrshold: 0.0300000
>
> in group: 4
> in thrsh: 0.0300000
> % STAT_JUMPVECTOR: Incorrect number of arguments.
> % Error occurred at: TTEST_SINGLEVECTORS   50 C:\Program Files\ITT
> \IDL70\lib\t-test\T-testRoutine 12-26-06\T-testRoutine
>   12-26-06\Ttest_SingleVectors.pro
> %   WGHTDTTEST_AUTO   120 C:\Program Files\ITT
> \IDL70\lib\t-test\WghtdTtest_auto.pro
> % $MAIN$
> % Execution halted at: $MAIN$

It probably means that STAT_JUMPVECTOR is being called with the incorrect number of arguments.

STAT_JUMPVECTOR is not well known public library routine, so this news group probably cannot help you with the information provided. Your best bets are to try to understand the code, or get help from the person who provided the code to you.

Craig