
Subject: AST from call_vms

Posted by [conrad](#) on Fri, 11 Oct 1991 19:47:11 GMT

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When I use PvWave's call_vms to invoke a C program I often get:

```
%SYSTEM-F-ASTFLT, AST fault, SP=001149D9, param=03C00000, PC=00000000,  
PSL=00000000, target PC=00000000, PSL=00000000
```

```
% CALL_VMS: Error in called routine.
```

```
% Execution halted at ESMP <DCS:[ACONRAD.ESMP.PRO]ESMP.PRO;49( 15)>  
(CALL_VMS).
```

```
%    Called from $MAIN$ .
```

It seems to occur after the program has executed for approximately 100 seconds.
The program can be as simple as an infinite loop.

Does call_vms set up some sort of watchdog timer? If so, is there a
mechanism for disabling it?

Thank you very much in advance,

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