
Subject: OPI function wave_execute fails on VMS
Posted by [GuidoVent](#) on Thu, 13 Jun 2002 12:23:08 GMT
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Hallo all,

I use then PV-Wave OPI extension to execute Wave-commands from a C-DLL, which is called via LINKNLOAD from Wave. On WinNt this works fine, but on VMS I get an access violation:

```
%SYSTEM-F-ACCVIO, access violation, reason mask=01, virtual
address=FFFFFFFFFFC, PC=0065FAD8, PSL=03C00004
% LINKNLOAD: Error in called routine.
% Execution halted at $MAIN$ (LINKNLOAD).
```

Here is the C source:

```
#include "opi_c-devel.h"

long Wave_Test(int argc, char *argv[])
{
    char **text = ((char ***)argv)[0];
    printf("%s\n", *text);
    wave_execute(*text);
    return 0;
}
```

Other OPI-functions like wave_get_WVH or wvh_dataptr work fine.

Any suggestions?

Guido
