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Subject: LINKLOAD, aix, pv-wave?

Posted by [Torben Haenke](#) on Wed, 20 Sep 2000 07:00:00 GMT

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Hello,

I have a problem by using LINKLOAD on an AIX machine. Loading funktions with LINKLOAD does work on my Linux machine but with the same but built on the AIX shared library I always get this message.

```
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% LINKNLOAD: Error loading sharable executable.  
      Symbol: Wave_Init__FiPPc, File =  
/home/rzaixsrv3/ap0a008/bin/c_display.so  
      Bad symbol  
      Exec format error  
% Execution halted at THESTART <theproj.pro(6870)> (LINKNLOAD).  
%      Called from $MAIN$ .  
-----
```

My handbbook says about LINKLOAD

```
-----  
For AIX 3.1, the symbol entry point must be specified when the external  
shareable object is built, by using the -e flag, and thus the function  
symbol parameter to LINKLOAD has no effect on AIX. In addition, for AIX,  
wavevars may not be called in a C funktion called from PV-Wave via  
LINKLAOD  
-----
```

Now I do not where to put the -e option. I read the gcc manual but did not find the -e option for building shares libraries.  
I would be glad about an answer,

Torben Haenke

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