

## bad ELF interpreter: No such file or directory

### Issue:

SAS Deployment wizard may not render

When executing <SAS DEPOT>/setup.sh on a Red Hat 64 bit Linux server you may get

```
[sas@aailnx64 92]$ ./setup.sh
Preparing the SAS Deployment Wizard...
Launching the SAS Deployment Wizard...
```

### Troubleshooting Step:

1. Go to the deploywiz.log which is located in the installer's home directory  
/home/sas/.SASAppData/SASDeploymentWizard/9.2
2. Read the deploywiz.log, the error would be:

```
Fri Apr 20 11:41:17 CDT 2012
/tmp/_setup31772/products/deploywiz_92490_prt_xx_sp0_1/deploywiz.sh: ../../
products/javaruntime_92480_lax_xx_sp0_1/bin/java: /lib/ld-linux.so.2: bad E
LF interpreter: No such file or directory
```

### Cause

When installing SAS 9.2 on a RHEL6.x 64 bit system, a 32 bit package libXext-1.1-2.el6.i686 is needed to enable java based applications like SAS Deployment Wizard. Without the package SDW will not render, in other words will not work.

### Solution

Install using yum or rpm libXext-1.1-2.el6.i686

This 32 bit package is needed regardless, even when you are on a 64 bit environment.

New:

In order to find newer package as version archive, do a yum search

```
[root@aailnx64 ~]# yum list available libXext*.i686
Loaded plugins: product-id, rhnplugin, security, subscription-manager
Updating certificate-based repositories.
Available Packages
libXext-devel.i686          1.1-3.el6          rhel-x86_64-server-6
```

