

## The problem

- see #9701, #9702
- libtool needs `-rpath` to produce a shared library
- our `-rpath`'s point to stage area, `/home/glbuilt` by default
- `.la`'s not usable in shipped RPM's
- besides `.la`'s, `-rpath` is encoded also in `.so`'s
- causes problems with automounter on `/home`

## Solutions

- AdM: remove .la's from RPM's – fixes build wrt. RPM
- wrong -rpath in .so's is still there
- JJ Keijser proposed using chrpath tool  
<ftp://ftp.hungry.com/pub/hungry/chrpath/>
- probably works on any ELF platform
  - I've tested Linux IA32 and AMD64, FreeBSD

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- **either** strip any -rpath in .so's at **build-time**
  - requires proper LD\_LIBRARY\_PATH setting at run-time
- **or** use chrpath to adjust -rpath at **install-time**
  - maybe too complex, error prone