

Re: Portable Allegroserve and SBCL

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- *From:* Ari Johnson <iamtheari@xxxxxxxxxx>
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Petter Gustad <newsmailcomp6@xxxxxxxxxx> writes:

Ari Johnson <iamtheari@xxxxxxxxxx> writes:

I'm trying to give Webactions from Portable Allegroserve 1.2.35 a shot, and I got it to run on OpenMCL 1.0 with very few hassles (just had to add some nicknames to ael-compat packages), but I would like to be able to run it on SBCL. I happen to run Debian sarge on the

I haven't tried Portable Allegroserve/Webactions under SBCL, but I've had it running (with CLSQL) under CMUCL for quite some time.

Probably the single hardest part of adjusting to CL for me has been tracking down errors and bugs in large pieces of code that I did not write. I would gladly fix every bug I found and send a patch to the developer, but the problem is that I don't *find* bugs – I merely *encounter* them. To actually find something implies a great deal more specificity as to location than I seem to be able to accomplish.

Is there some easier way to track things down than:

- Looking for style warnings preceding the error to get clues
 - Grepping through the possible files that may be involved to find the symbols warned about
 - Searching through the candidate file to find something related to the error
 - Scratching your head to figure out why the only candidate file is one that the compiler said it successfully compiled
- ?

In C, you get a line number and file name to at least start your search for the error from. Presumably there is some better way available here, but so far the best I have been able to do is use a backtrace to figure out whether it's a compiler error or a load error, and which file is involved.

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