



Why can't CIAO find my S–Lang scripts?

```
sherpa> () = evalfile("lc_clean.sl")  
Error: cannot find or unable to open file as requested : lc_clean.sl
```

The directories CIAO searches for S–Lang scripts are determined by three environment variables, in the following order:

- \$PWD (the current directory)
- \$SLANG_SCRIPT_PATH (set to "\$ASCDS_INSTALL/share/slsh/local-packages:\$ASCDS_INSTALL/contrib/share/slsh/1" by default)
- \$ASCDS_WORK_PATH (set to /tmp by default)

\$PWD is simply the current working directory, while the other two are colon-separated lists of directories that are initialized by `ciao.*sh`. In order for a CIAO application (e.g. *ChIPS* or *Sherpa*) to find a S–Lang script, it must be located in a directory listed in one of these variables. (The exception to this rule is when the argument to `evalfile` contains an absolute path.)

Note that, by default, the above search path does *not* apply in `slsh` scripts. To change the search path used in an `slsh` script, use the function `set slang load path`.

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URL:
http://cxc.harvard.edu/ciao3.4/faq/slang_searchpath.html
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