

XAIS Testing Directory Structure

Language: The Interlisp & Common Lisp languages, interpreters, compilers

- Plans
- Results
- Auto
 - Test-Files {Eris}<Test>Language>Auto>
 - Aux-Files {Eris}<Test>Language>Auto-Aux>
- Hand
 - Scripts
 - Aux-Files

I/O: Streams, Windows

- Plans
- Results
- Auto
 - Test Files
 - Aux Files
- Hand
 - Test Scripts
 - Aux Files

Prog Environment: Exec, Code Editing, Debugging, Application Toolkits

- [subsection]
 - Plans
 - Results
 - Auto
 - Test Files
 - Aux Files
 - Hand
 - Test Scripts
 - Aux Files

Library: Individual Modules

- [Module name]
 - Plans
 - Results
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 - Aux Files
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 - Test Scripts
 - Aux Files

LispUsers: Repository for obsoleted library tests when modules are demoted

- [Module name]
 - Plans
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Applications: "Customer Applications" for stress-testing system or subsystems

- [Module name]
 - Plans
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[Subsystem, e.g. PCE]: One subdirectory per distinct product (PCE, Rooms, DEI, ...)

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File Naming

—**.test**

A file of DO-TEST forms, suitable for running with DO-TEST-FILE or DO-ALL-TESTS. Within a directory, files are named x-y-z-w....test, with more general descriptions to the left, and more specific naming to the right. For example, there might be several tests of Lists: LIST-CREATION.TEST and LIST-MODIFICATION.TEST. It is poor form to include the words REGRESSION, TEST, or such like in the file name: Regression tests should be folded into the main test file, and all of these files are tests, so that's redundant.

—**.u**

A script to be followed during hand testing. Within a directory, files are named x-y-z-w....u, with more general descriptions to the left, and more specific naming to the right. For example, the Exec might have several test files, e.g., Exec-PL.u, Exec-DIR.u, etc.

—**.plan**

A plan for testing a section of the system, a new product like PCE, etc.

—**m-d-y.log**

The results of running a test or series of tests.