TestEnvironment

Tuesday, May 29, 2012

12:05 PM

Athena Test Environment for generation of html code, used to test and debug KBs

[\\vhapalathenaot\ATHENA\_TestEnvironment](file://vhapalathenaot/ATHENA_TestEnvironment)

Note: I use the word "directory" and "folder" interchangeably.

To install on your own machine, rather than running on OT:

1. Copy over entire directory to your machine
2. Note of path to this directory;
3. Edit files in sub-directories to path on your machine
4. If using KBs in the SharedKB folder on OT, map that folder to a drive and note letter of that drive.

For example,

1. Copy over entire directory to your y: drive
2. You will now have the directory: y:\ATHENA\_TestEnvironment
3. From #4 above, after mapping the SharedKB folder to the z: drive, you have Z:\ATHENASharedKB
4. Edit files in the subdirectories to the new path.

For example, using the drives y: and z: Generally speaking, change all instances of "E:" to "Y:" Specifically,

* In batch directory, edit GenericAthena.bat
  + Change the line

set EONHOME=E:\ATHENA\_TestEnvironment

* To now read

Set EONHOME=Y:\ATHENA\_TestEnvironment

* In the batch directory, edit GenericAthena.bat
  + Change the line

Set KBHOME=E:\ATHENASharedKB

* To now read

Set KBHOME=Z:\ATHENASharedKB

* In the ini directory, edit xxx.ini to correct path (multiple lines) e.g.
  + In LipidTestingEnvironment.ini change the line

SERVERKB = E:/ATHENA\_TestEnvironment/kbs/ATHENA\_Lipid.pprj

* To now read

SERVERKB = Y:/ATHENA\_TestEnvironment/kbs/ATHENA\_Lipid.pprj

Notes:

1. ATHENA\_TestEnvironment uses the KBs in the OT SharedKB folder. If you want to use KBs on your own computer, change the line

Set KBHOME

To equal the directory that contains your KBs.

1. When running protégé, be sure that "test environment" tab is showing. If it is not, then go to Project -> Configure -> click on "test environment". Save the project to keep the new configuration in the pprj file.