<u>:shell</u> samplelaunchone-01-adminoperadores-perfil-datos.sh argv[0]: "../../lib/common-test/launchers/launchbyname.js" prv1[1]: "@testspath/springnut/adminoperadores-springnut/suite-01-adminoperadores-perfil-datos-springnut-test.json" <u>:node</u> require | launcharguments:m | require commandline:m | <u>launchbyname:m</u> | fCmdLineArguments() .testName .testSpec fDefineLauncherOne_andRunIfFirst(testname, testSpec, launcharguments) require firsttorun:m <u>launcher-one:m</u> flsFirstToRun <clbk exitRecord:callback FirstLauncherOneFactory LauncherOneFactory LauncherOne_Constructor | launcher-one:i pSL_loadcmpandtestspaths pSL_initReleasingChecker pF_LauncherOne(clbk) pSL_initCleanUpChecker pF_LauncherManyOrOne(clbk) pSL_readConfig pSL_parseConfig <clbk launchOkFailRecord:callback pSL_createTest pSL_runTest fBoundTestStepFunctions() PSL_releasingCheck /pSL_cleanupCheck L______ pF_pRunSeries(seriesToRun,clbk) plnitFinderToRunLauncherSeries(theSeriesToRun) OverallRunLauncherSeriesCallback:callback pTryToRunNextInLauncherSeries(QverallRunLauncherSeriesCallback) fFindLauncherSqriesToRunNext() pRunNextInLauncherSeries(OvqrallRunLauncherSeriesCallback) <clbk OverallRunLauncherSeriesCallback:callback</pre> __ pSL_loadcmpandtestspaths(clbk) require() pgOverrideModuleVariations() <u>overrider:m</u> cmpandtestspathsloader:m require() <u>overrides:m</u> CmpAndTestsPathsLoader_Constructor _notSupplyingCmppathsnameOrTestspathsname v_CmpAndTestsPathsLoader:CmpAndTestsPathsLoader pF_CmpAndTestsPathsLoader(clbk) pSL_load_cmppaths pSL_instantiate_cmploader shall exec async w/clbk steps: dipSL_load_testspaths in pSL_instantiate_specloader pSL_load_cmppaths(clbk) ______ _v_CmpPathsName = this.CMPPATHSNAME _____cmpandtestspathsloader VARIATION #root/cmppath.json pgOverrideModuleVariations() if _v_CmpPathsName starts with ROOTPATHSTEPSYMBOL = "#root" cmpandtestspathsloader CMPANDTESTSPATHSPATHTOROOT = "../../.." then replace with PathsLoader_Constructor(_v_CmpPathsName) pLoadPathsNamed(_v_CmpPathsName, clbk) pLoadXNamed(thePathsName,clbk) fLoadXNamed(thePathsName) fReplaceInNameToLoad(thePathsName) if thePathsName starts with ______ ROOTPATHSTEPSYMBOL = "#root" XLOADER_PATH_TO_ROOT = "../../.." then replace with require() _______v_NameToLoadReplaced _v_CmpPaths contents of file at #root/cmppath.json ___ pSL_instantiate_cmploader(clbk) fgGlobalCmpLoader:m gCmpLoaderSingleton CmpLoader_Constructor gCmpLoaderSingleton:CmpLoader pClearResLoaderPaths fAddResAndPackagePaths(DEFAULTCMPPATHSFORPACKAGEPATHS == empty) _v_CmpLoader fAddResAndPackagePaths(_v_CmpPaths)
contents of file at #root/cmppath.json pSL_load_te\$tspaths(clbk) like pSL_load_cmppaths with _v_TestsPathsName = TESTSPATHSNAME = "#root/testspath.json" VARIATION _v_TestsPaths contents of file at #root/testspath.json ___ pSL_instantiate_specloader(clbk) require() require() pgOverrideModuleVariations() <u>overrider:m</u> fgGlobalSpecLoader:m require() <u>overrides:m</u> gSpecLoaderSingleton SpecLoader_Constructor gSpecLoaderSingleton:SpecLoader like pSL_instantiate_cmploader with specloader.fgGlobalSpecLoader pClearResLoaderPaths gSpecLoaderSingleton DEFAULTSPECPATHSFORPACKAGEPATHS fAddResAndPackagePaths(DEFAULTSPECPATHSFORPACKAGEPATHS == empty) _v_SpecLoader _v_SpecLoader _v_TestsPaths contents of file at #root/testspath.json _______ fAddResAndPackagePaths(_v_TestsPaths)
contents of file at #root/testspath.json _v_ResAndPackagePaths.push({ thePackagePath, theResPath} pSL_readConfig(clbk)

____ pSL_readConfig_async(clbk) fgGlobalSpecLoader() <- gSpecLoaderSingleton pLoadSpecNamed(_v_SuppliedSpecsSource,clbk) pLoadResNamed(theSpecName,clbk) fLibPathPrefix() <- SPECPATHPREFIX SPECPATHPREFIX "@testspath" ------______ prepend ROOTPATHSTEPSYMBOL = "#root"_if_only 2 steps_in_test_path_ fLibPathsForResNameSteps(theResName) .. pLibPathsForResNameStepsExceptSub_into pLibPathsForResNameSteps_own_into ______ returns [theResName, * all paths with replaced step[0] by matching resPath from _v_ResAndPackagePaths which were initialized by CmpAndTestsPathsLoader pSL_load_testspaths with content from #root/testspath.json |-----pLoadResWithFullLoadPaths(someFullLoadPaths,clbk) IF SYNCHRONOUS (not the default) defaults to asynchronous loop calling pLoadResWithFullPath_async_local <u>fLoadResWithFullLoadPaths</u>(someFullLoadPaths) with callback and exception handler for each full load path attempt:
fLoadResWithFullLoadPath_single
require(theFullLoadPath) attempts to load from each full load path fLoadResWithFullLoadPath_single_OJO LOCAL require(theFullLoadPath) _v_ConfigSpec pSL_parseConfig(clbk) <u>specparser_config:m</u> SpecParserConfig_Constructor(_v_ConfigSpec) aSpecParser:SpecParserConfig fParse() v_ConfPopulated:Configuration ._v_ParseSuccess this._v_Configuration = ._v_ConfPopulated fResolveImports("PARSE") pResolveExportsNow("PARSE") pMatchChecksNow("PARSE") fFirstCheckFailedToMatchNow("PARSE") clbk(LAUEVKIND_CHECKFAILED) if aFirstCheckFailed pSL_createTest(clbk) scheduleroot_test:m ._v_RootTest = ScheduleRootTest_Constructor(_v_Configuration) _v_RootTest:ScheduleRootTes pSL_runTest(clbk) ._v_RootTest.pF_ScheduleRoot(clbk) pS_ScheduleOne(_v_Configuration, clbk) pS_Schedule_withConstructorAndMethodName(theConfiguration, clbk, _____theM_scheduleone_test.ScheduleOneTest_Constructor, "pF_ScheduleOneTest_Constructor, "pF_Schedul scheduleone_test:m ScheduleOneTest_Constructor(theConfiguration)_ :ScheduleOneTest pF_ScheduleOne() fOwnTestMethodToSchedule fFieldResolutionsByName(_v_ConstructorModuleName, _v_ConstructorName, _v_MethodName) fLoadCmpNamed(ConstructorModuleName) fLoadResNamed(theCmpName) <- aModule OJOSYNC fFullLoadPathsForResNamed(theResName) fLoadResWithFullLoadPaths(someFullLoadPaths) for each full load path attempt: _____ CJO SYNC LOCAL __ fLoadResWithFullLoadPath_single require(theFullLoadPath) ConstructorModuleName:Module aModule[_v_ConstructorModuleName] <- aConstructor new aConstructor aTest:ConstructorModuleName <- aTest pAddSubordinateTest(aTest) aModule[_v_MethodName] aMethod:function <- aMethod aMethod.bind(aTest) call(clbk)