

Change Log for LTPDA Toolbox v2.0rc2

M Hewitson 19-02-09

Introduction

This version of LTPDA is the second release candidate for V2.0.

This is mostly bug fixing from system testing and unit testing since the last release.

Details changes since v2.0rc1

2009-02-19 10:16 hewitson

- * m-toolbox/classes/@LTPDAworkbench/lib.mat: Update library for RC2.

2009-02-19 10:12 hewitson

- * m-toolbox/test/pipelines/test_ao_polyfit.lwb: Update to model after changing the polyfit method.

2009-02-19 10:09 hewitson

- * m-toolbox/test/pipelines/test_ao_detrend.lwb: Give a sensible document name.

2009-02-19 10:06 hewitson

- * m-toolbox/test/pipelines/test_ao_curvefit.lwb: Updated model after the changes to curvefit.

2009-02-19 09:54 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Update to jar file.

2009-02-19 09:53 hewitson

- * src/MPipeline2/src/mpipeline/MConstant.java: The default name of an MConstant block is now changed to var_1.

2009-02-19 09:52 hewitson

- * m-toolbox/test/pipelines/mdc1_tdc1.lwb: Don't want to install

MDC things in the general release. So move this to test/
directory.

2009-02-19 09:50 hewitson

- * m-toolbox/makeToolbox.m: Also installs some example pipelines to the toolbox.

2009-02-19 09:21 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Update to jar file.

2009-02-19 09:21 hewitson

- * src/MPipeline2/src/mpipeline/: BlockDiagram.java, Command.java, Expression.java, LTPDAcategory.java, MCanvas.java, MainWindow.java: Starting some new code to do a more robust parsing of m-files to build pipelines from scripts. This will option will not be in the menu for V2.

2009-02-19 09:19 hewitson

- * m-toolbox/classes/@LTPDAworkbench/LTPDAworkbench.m: The parsing of a MATLAB m-file to a pipeline will (probably) be done on the java side, so I remove the callback here.

2009-02-19 09:18 hewitson

- * m-toolbox/test/test_ltpda_lincom.m: Fixed due to the changes in this method.

2009-02-18 19:17 nicola

- * m-toolbox/classes/@repogui/: buildSubmitPanel.m, cb_submit.m, cb_workspaceObjsList.m: Updated with some more messages about the submission process (mantis bug 249).

2009-02-18 18:51 nicola

- * m-toolbox/classes/@repogui/cb_submit.m: Proper error message if the user press 'submit' upon an empty workspace (mantis bug 250).

2009-02-18 18:42 nicola

- * m-toolbox/classes/@repogui/cb_get_dbs.m: Added a few checks and messages to be shown if the connection fails.

2009-02-18 17:23 nicola

- * m-toolbox/classes/@repogui/cb_connect.m: Added explanatory warning messages and multiple checks, to verify if the connection fails due to: - no server or database selected - lack of internet connection or server not responding - wrong username/password

2009-02-18 17:21 miquel

- * m-toolbox/html_help/help/ug/images/ltlda_training_1/topic4/: resp_parfrac.png, resp_pzm.png, resp_rational.png: figures for training topic 4

2009-02-18 17:15 miquel

- * m-toolbox/html_help/help/: helptoc.xml, ug/ltlda_training_topic_4_1_1_content.html, ug/ltlda_training_topic_4_1_2_content.html, ug/ltlda_training_topic_4_1_3_content.html, ug/ltlda_training_topic_4_1_content.html, ug/ltlda_training_topic_4_content.html: starting training session topic 4 documentation

2009-02-18 16:12 luigi

- * m-toolbox/classes/@ao/noisegen2D.m: now history and output are safe...

2009-02-18 16:11 luigi

- * testing/utp_1.1/utps/ao/utp_ao_noisegen2D.m: utp update - all pass

2009-02-18 16:05 luigi

- * testing/utp_1.1/utp_fcns/get_test_obj_ao_noisegen2D.m: new function to generate standard objects to use in utp_ao_noisegen2D

2009-02-18 15:25 ingo

- * testing/utp_1.1/utps/ao/utp_ao_sumjoin.m: UTP update

2009-02-18 15:24 ingo

- * m-toolbox/classes/@ao/sumjoin.m: Now it is possible to use the method as a modifier + code cleanup.

2009-02-18 15:01 mauro

* testing/utp_1.1/utps/ao/reference_files/create_ref_whitenoise.m:
Updated

2009-02-18 14:26 anneke

* m-toolbox/classes/@ao/straightLineFit.m: modified to work without
the single output from lscov

2009-02-18 14:14 hewitson

* m-toolbox/html_help/help/ug/: builtin_models_ao_content.html,
builtin_models_ssm_content.html: Some short comment on making SSM
models. It's essentially the same as the AO case, but more
instructions would be nice....

2009-02-18 14:06 hewitson

* m-toolbox/m/ao_models/ao_model_whitenoise.m: Added some heavy
commenting since this model will serve as the example in the user
manual.

2009-02-18 14:05 anneke

* m-toolbox/classes/@ao/lincom.m: removed the ability to deal with
matrix shape as input, replaced collect_inputs call by for loops

2009-02-18 14:05 hewitson

* m-toolbox/html_help/help/: helptoc.xml,
ug/builtin_models_ao_content.html,
ug/builtin_models_content.html: Adding some help on built-in
models.

2009-02-18 13:22 hewitson

* m-toolbox/html_help/help/: helptoc.xml,
ug/specwin_using_content.html: Moved and updated the specwin
section.

2009-02-18 13:16 hewitson

* m-toolbox/html_help/help/: ltpda_toolbox_banner.gif,
ug/images/LTPDAprefs.png: Two new images in the user manual.

2009-02-18 13:15 hewitson

* m-toolbox/html_help/help/: helptoc.xml, ltpda_product_page.html,
ug/additional_progs_content.html, ug/ao_plot_content.html,

ug/byalphabet.html, ug/ltpda_top_content.html,
ug/pzmodel_content.html, ug/pzmodel_model_content.html,
ug/pzmodel_pz_content.html, ug/setup_content.html,
ug/sysreqts_content.html, ug/whatis_content.html,
ug/images/pzmodel_resp.png, ug/images/pzmodel_tf_eqn.png: Some
user manual work.

2009-02-18 12:38 luigi

* m-toolbox/html_help/help/helptoc.xml: now should work...

2009-02-18 11:33 hewitson

* m-toolbox/classes/@ao/melementOp.m: Bug fix to include the case:

[NxP] * [Px1]

2009-02-17 21:49 ingo

* m-toolbox/classes/+utils/@mysql/connect.m: Return if the bduser
is not filled. (For example the user press 'cancel')

2009-02-17 21:40 ingo

* m-toolbox/classes/@ao/split.m: Update to the header and a small
bug fix.

2009-02-17 21:40 ingo

* testing/utp_1.1/utps/ao/utp_ao_split_interval.m: UTPs of ao/split
part 4: split in 'interval'

2009-02-17 19:56 ingo

* testing/utp_1.1/utps/ao/: utp_ao_abs.m, utp_ao_mrdivide.m,
utp_ao_mtimes.m, utp_ao_split_chunks.m, utp_ao_split_samples.m,
utp_ao_split_times_frequ.m: UTPs of ao/split part 3: split in
'chunks'

2009-02-17 19:55 ingo

* m-toolbox/classes/@ao/split.m: Add the option 'match' to the
split into chunks. 1.) The default is that the data samples
which didn't match into the chunks are added to the last AO. For
example: 100 data samples and 8 chunks -> 7 AOs with 12 data
samples and the last with 16 data samples 2.) The other choice is
to ignore the left data samples. In this case have all AOs the
same size. For example: 100 data samples and 8 chunks -> 8 AOs

with 12 data samples -> the last 4 data samples will be ignored.

2009-02-17 18:44 anneke

- * m-toolbox/classes/@ltpda_uo/getsinfo.m: removed here and put to utils class

2009-02-17 18:41 anneke

- * m-toolbox/classes/@ao/timedomainfit.m: removed timedomainfit because lscov does now the job

2009-02-17 18:13 luigi

- * m-toolbox/classes/@ao/whiten2D.m: this method cannot be used as a modifier as for noisegen2D

2009-02-17 18:11 anneke

- * testing/utp_1.1/utps/ao/utp_ao_lincom.m: update due to new usage of function

2009-02-17 18:09 luigi

- * m-toolbox/classes/@ao/noisegen2D.m: help updated

2009-02-17 18:09 anneke

- * m-toolbox/classes/@ao/lincom.m: changed usage: coefficients must be given as ao of type cdata and must be the last input to lincom. No more parameters due to units

2009-02-17 18:07 anneke

- * m-toolbox/classes/@ao/lscov.m: fully removed standard error from output

2009-02-17 17:32 ingo

- * m-toolbox/classes/@ao/noisegen2D.m: It is not possible to modify the input. -> This method need always an output.

2009-02-17 17:30 ingo

- * testing/utp_1.1/utps/ao/utp_ao_noisegen2D.m: UTP update. The noisegen2D can not be used in the modifier style.

2009-02-17 16:35 hewitson

* src/MPipeline2/build.xml: Build configuration for netbeans ide.

2009-02-17 16:20 ingo

* testing/utp_1.1/utp_fcns/get_test_csd_ao_noisegen2D.m: bug fix:
Use a ao-constructor which can be rebuilt.

2009-02-17 16:17 ingo

* testing/utp_1.1/utps/ao/utp_ao_noisegen2D.m: UTP some changes

2009-02-17 16:12 luigi

* m-toolbox/html_help/help/helptoc.xml: starting to update new
sections - commented for the moment

2009-02-17 16:08 ingo

* m-toolbox/classes/@ao/noisegen2D.m: Index the objects if the user
uses more outputs.

2009-02-17 15:34 luigi

* m-toolbox/test/test_ao_whiten1D.m: test update

2009-02-17 15:31 luigi

* testing/utp_1.1/utps/ao/utp_ao_whiten1D.m: utp update - all utps
pass

2009-02-17 15:25 hewitson

* m-toolbox/: classes/@LTPDAworkbench/LTPDAworkbench.m,
m/etc/ltpda_startup.m: Fix for MANTIS bug 242.

The adding of the jar file is now done in ltpda_startup as it
should be. Before the thing was added everytime the user launched
the workbench, and this is not always possible because it depends
if any java objects are in memory (like from a db connection).

2009-02-17 15:19 luigi

* m-toolbox/classes/@ao/whiten1D.m: fixed a bug with two or more
inputs and no model provided

2009-02-17 15:03 ingo

* m-toolbox/classes/@ao/split.m: Create a new version by splitting in 'samples'

2009-02-17 14:50 luigi

* m-toolbox/classes/@ao/noisegen2D.m: some update

2009-02-17 14:49 ingo

* testing/utp_1.1/utps/ao/: utp_ao_split_samples.m, utp_ao_split_times_frequ.m: UTPs of ao/split part 2: split in 'samples'

2009-02-17 13:51 hewitson

* src/MPipeline2/: src/mpipeline/MBlockCore.java, src/mpipeline/MCanvas.java, dist/MPipeline2.jar: Testing antialiasing on windows.

2009-02-17 13:47 hewitson

* src/MPipeline2/src/mpipeline/MElement.java: Testing using the antialias rendering on windows

2009-02-17 13:41 hewitson

* src/MPipeline2/src/mpipeline/MSubsystem.java: Update to this method that overrides a super class method.

2009-02-17 09:43 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-17 09:43 hewitson

* src/MPipeline2/src/mpipeline/: MBlockCore.java, MCanvas.java, MElement.java, MElementSelectableResizable.java, MElementWithPorts.java, MNode.java, MPipe.java: Some further work on the commenting out of blocks.

2009-02-16 22:02 ingo

* m-toolbox/classes/@ao/split.m: Bug fix: Some changes to the special end-interval.

2009-02-16 22:01 ingo

* m-toolbox/classes/@ao/noisegen1D.m: bug fix: Don't delete not

time-series AOs from the bs vector because then runs the for-loop out of index. (in the vector is then one element less than the loop runs)

2009-02-16 21:57 ingo

- * testing/utp_1.1/utps/ao/utp_ao_split_times_frequ.m: UTPs of ao/split part 1: split in 'times' or 'frequencies'

2009-02-16 21:47 hewitson

- * src/MPipeline2/src/mpipeline/: MBlock.java, MBlockCore.java, MElementWithPorts.java, MSubsystem.java: The beginnings of a system that will let the user 'comment out' blocks on a diagram. The corresponding MATLAB code still needs written to make this work.

2009-02-16 18:34 ingo

- * testing/utp_1.1/utps/ao/utp_ao_noisegen1D.m: All UTPs pass the test.

2009-02-16 18:25 ingo

- * testing/utp_1.1/utps/ao/utp_ao_noisegen1D.m: Add 'ao/name' to the exception list for the eq method

2009-02-16 18:21 ingo

- * m-toolbox/classes/@ao/noisegen1D.m: Small changes: 1.) Use the modifier command for the ao/filter method and 2) don't use the index method for the output.

2009-02-16 17:51 luigi

- * testing/utp_1.1/utps/ao/utp_ao_noisegen2D.m: utp for noisegen2D, utps 6, 7 and 9 fail...

2009-02-16 17:50 luigi

- * testing/utp_1.1/utp_fcns/get_test_csd_ao_noisegen2D.m: get test csd fsdata to be used as models to test ao/noisegen2D

2009-02-16 17:50 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-16 17:50 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Forgot to set these messages back to debug messages.

2009-02-16 17:29 ingo

- * m-toolbox/classes/@ao/join.m: Bug fix: The gaps wasn't filled with the correct number of zeros Using the following formula to compute the missing values: $\text{linspace}(\text{start} + 1/\text{fs}, \text{end} - 1/\text{fs}, \text{nsecs} - 2 \cdot 1/\text{fs})$

2009-02-16 17:24 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Fix for MANTIS bug 243.

The object type for the destination block was not checked when building the array of connections. This is fixed now.

2009-02-16 17:24 ingo

- * testing/utp_1.1/utps/ao/: utp_ao_join_fsdata.m, utp_ao_join_tsdata.m: UTP update.

2009-02-16 17:22 nicola

- * m-toolbox/test/aorepo_proto_test/repo_test_func.m: Updated to work with `utils.math.randelement` instead of `randsample`.

2009-02-16 17:18 hewitson

- * src/MPipeline2/src/mpipeline/: MBlockCore.java, MCanvas.java, MElement.java, MElementSelectableResizable.java, MNode.java, MPipe.java: Only do anti-aliasing on Mac OS X. On linux it reduces performance too much from the tests I have done. I will test on Windowze and check whether we can include the anti-aliasing there or not.

2009-02-16 17:14 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file with anti-alias switched on only on OS X. Just for testing. Source code to come later.

2009-02-16 17:07 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file with anti-aliasing switched off to test performance on linux.

2009-02-16 16:56 ingo

- * testing/utp_1.1/utps/ao/utp_ao_join_tsdata.m: UTP update: First part of the join method

2009-02-16 16:34 hewitson

- * src/MPipeline2/src/mpipeline/play.png: Update this icon because it seems to be wrong in the CVS

2009-02-16 16:23 hewitson

- * src/MPipeline2/: jcommon-1.0.8.jar, swing-layout-1.0.3.jar: These are needed to build on other machines.

2009-02-16 16:15 hewitson

- * m-toolbox/classes/@unit/tolabel.m: Some very small differences that seem to make a big difference in MATLAB's ability to render the axis labels properly.

2009-02-16 16:14 luigi

- * m-toolbox/test/test_ao_noisegen1D.m: test updated

2009-02-16 16:10 luigi

- * testing/utp_1.1/utps/ao/utp_ao_noisegen1D.m: UTP for noisegen1D - utps 6, 7 and 9 fails...

2009-02-16 16:09 nicola

- * m-toolbox/classes/+utils/@math/randelement.m: If a scalar value N is passed (instead of a vector), the function will consider the vector 1:1:N .

2009-02-16 15:49 ingo

- * m-toolbox/: classes/@LTPDAprefs/buildPrefsPlist.m, classes/@LTPDAprefs/cb_categorySelect.m, m/etc/ltlda_startup.m: Comment out the part of display.plot and display.print from the LTPDA toolbox preferences because this confuse the users.

2009-02-16 14:50 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Jar file update.

2009-02-16 14:50 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Removed some debug messages.

2009-02-16 14:47 ingo

- * testing/utp_1.1/utps/ao/utp_ao_simplifyYunits.m: UTP update.

2009-02-16 14:46 hewitson

- * m-toolbox/classes/@LTPDAworkbench/parseReadyBlocks.m: Fix for MANTIS bug 241.

Added an error message for the case where the user specifies an input from the pipeline (PORT_#) but the block doesn't have a corresponding input or the input is not connected to a source block.

2009-02-16 14:20 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-16 14:17 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Bug fix in accessing the new preferences object when creating subsystems. Sometimes it's not possible to get at the main window, and hence the preferences.

2009-02-16 14:14 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Fix for MANTIS bug 240.

When we delete a subsystem, we only delete the document view of any nested subsystems. By doing this, the subsystems don't really die, and the document views can be restored if the delete is undone.

2009-02-16 14:10 ingo

- * testing/utp_1.1/utps/: ao/utp_ao_simplifyYunits.m,
ao/utp_ao_update.m, mfir/utp_mfir_update.m,
miir/utp_miir_update.m, parfrac/utp_parfrac_update.m,
plist/utp_plist_update.m, pzmodel/utp_pzmodel_update.m,
rational/utp_rational_update.m, timespan/utp_timespan_update.m:
UTP update.

2009-02-16 13:50 hewitson

- * src/MPipeline2/src/mpipeline/: MBlockCore.java, MElementWithPorts.java, MCanvas.java, MSubsystem.java, MTerminal.java, TODO.txt, Utils.java: Doing some work on the connecting of blocks to harmonize the various mouse actions and modifiers. Need to check cross-platform now, hence the commit.

2009-02-16 13:49 ingo

- * m-toolbox/classes/@ltpda_uo/update.m: Don't use the save method of the LTPDA toolbox for saving the temporary file because this adds a history step. Now have this method its own save part for the temporary file.

2009-02-16 13:03 luigi

- * m-toolbox/test/test_ao_whiten1D.m: test updated

2009-02-16 13:03 luigi

- * m-toolbox/classes/@ao/whiten1D.m: Introduced a new tolerance condition when no model is provided. Now the algorithm: No model provided check the residuals spectral flatness to exit the fit on noisy data Mode provided check the residual log difference to exit the fit on smooth data

2009-02-16 13:01 luigi

- * m-toolbox/classes/+utils/@math/psd2wf.m: updated to ensure proper functionality when residuals spectral flatness is used as stop condition in the first step fit - the second step fit stop condition is noe fixed. residuals log difference is set to 2 and RMSE variation is set to 7

2009-02-16 12:58 luigi

- * testing/utp_1.1/utps/ao/utp_ao_whiten1D.m: utp update - utp 9 still fail

2009-02-16 12:07 hewitson

- * m-toolbox/test/: test_ao_curvefit.m, test_ao_polyfit.m: Updated test scripts after the changes to these two methods.

2009-02-16 12:07 hewitson

* m-toolbox/classes/@ao/: ao.m, fromPolyval.m, polyfit.m: Changed polyfit to return only the fitted coefficients.

Changed ao/fromPolyval to accept the coefficients as an AO and the time-vector as an AO.

Now it is possible to chain these two commands together to yield the old behaviour.

2009-02-16 11:44 hewitson

* m-toolbox/classes/@ao/: curvefit.m, evaluateModel.m: curvefit is now split in to two parts:

1) curvefit: fit parameters 2) evaluateModel: evaluate the model with the given parameters

2009-02-16 11:27 luigi

* testing/utp_1.1/utps/ao/utp_ao_sDomainFit.m: utp for sDomainFit function

2009-02-16 11:26 luigi

* m-toolbox/classes/@ao/sDomainFit.m: added history to pafrac objects

2009-02-16 09:35 miquel

* testing/utp_1.1/utps/ao/utp_ao_dopplercorr.m: standard utp tests for dopplercor method

2009-02-16 09:09 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-16 09:09 hewitson

* src/MPipeline2/src/mpipeline/MCanvas.java: A more standard block selection behaviour.

2009-02-15 22:29 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-15 22:28 hewitson

* src/MPipeline2/src/mpipeline/: AboutDialog.form, MainWindow.java:

Cleaning up menu items.

2009-02-15 22:28 hewitson

- * src/MPipeline2/src/mpipeline/MAnnotationPreferences.java: Delete some debug message.

2009-02-15 22:28 hewitson

- * src/MPipeline2/src/mpipeline/LWBpreferences.java: Moved some messages to debug level.

2009-02-15 22:28 hewitson

- * src/MPipeline2/src/mpipeline/AboutDialog.java: Set location by platform.

2009-02-15 22:16 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-15 22:16 hewitson

- * src/MPipeline2/src/mpipeline/MainWindow.java: Removed the 'bezier' option from the main menu. This is handled through the preferences now.

2009-02-15 22:16 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Some fixes to pipe selection.

2009-02-15 22:02 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-15 22:01 hewitson

- * src/MPipeline2/src/mpipeline/: AboutDialog.form, AboutDialog.java, LisaPF-logo_small.tiff, LisaPF-logo_trans.gif, LisaPF-logo_trans_small.gif, LisaPF-logo_trans_small.png, MainWindow.form, MainWindow.java: Added a simple "about" dialog.

2009-02-15 21:44 hewitson

- * src/MPipeline2/src/mpipeline/: MBlockCore.java, MBlockLabel.java, MCanvas.java, MElementWithPorts.java, MPipePreferences.java, MSubsystem.java, PreferencesDialog.java, BlockDiagram.java,

LWBpreferences.java, MAnnotation.java, MAnnotationPreferences.java, MBlock.java, MBlockPreferences.java, MCanvasPreferences.java, MPipe.java, MPort.java, MainWindow.java, PreferencesDialog.form, QuickBlock.java: Most of this deals with the adding of a bunch of user preferences. There is also a bug fix regarding the selection of pipes.

2009-02-15 18:01 adrien

- * m-toolbox/classes/@ssm/ssm.m: Modified help text and getInfo to account for new option fields for built-in models.

2009-02-15 17:42 adrien

- * m-toolbox/test/test_ssm/make1Dmodels.m: correcting test

2009-02-15 17:09 adrien

- * m-toolbox/test/test_ssm/: make1Dmodels.m, test_ssm_all.m, test_ssm_modifparams.m: repairing tests

2009-02-14 19:14 hewitson

- * src/MPipeline2/src/mpipeline/: MATBlock.java, MCanvas.java, MConstant.java: Some small changes to how blocks are added to the canvas.

2009-02-14 17:51 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Update jar file.

2009-02-14 17:51 hewitson

- * src/MPipeline2/src/mpipeline/: MBlock.java, MBlockCore.java, MCanvas.java, MElementSelectableResizable.java, MNode.java, MPipe.java: Some improvements to drawing (using antialiasing) and to the computation of whether a user clicked on a pipe or not.

2009-02-14 16:50 hewitson

- * src/MPipeline2/src/mpipeline/: MCanvas.java, MainWindow.form, MainWindow.java: Hopefully fixes the zoom-in shortcut key. Needs cross-platform testing.

Also cleaned up some code in MainWindow.

2009-02-14 16:32 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-14 16:32 hewitson

* src/MPipeline2/src/mpipeline/MCanvas.java: Canvas size properly scales with the zoom factor now. Also make the default canvas size somewhat smaller to save memory.

2009-02-14 14:48 hewitson

* m-toolbox/classes/@LTPDAworkbench/lib.mat: Updated library.

2009-02-14 14:48 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-14 14:47 hewitson

* src/MPipeline2/src/mpipeline/: MainWindow.java, Plist.java, PlistTableModel.java: Added support for selecting AO waveforms from a drop-down box. The parameter set changes when the user selects a waveform.

2009-02-14 14:14 hewitson

* src/MPipeline2/src/mpipeline/: MCanvas.java, MainWindow.java, QuickBlock.java: When a block is added to the canvas, it is now selected and the properties for that block are shown.

2009-02-14 14:10 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-14 14:06 hewitson

* src/MPipeline2/src/mpipeline/: PlistTableModel.java, PzmodelEditDialog.java: More robustness added to parser and error message dialog when the string is not parsable.

2009-02-14 13:59 hewitson

* src/MPipeline2/src/mpipeline/: PlistTableModel.java, SpecwinEditDialog.java: A better parsing of the specwin constructor string. Also, an error popup is shown if the string is not parsable and begins with 'specwin'. All other strings just appear in the constructor edit box on the dialog, since we also want to support strings like "PORT_0".

2009-02-14 12:44 hewitson

- * src/MPipeline2/src/mpipeline/PlistTableModel.java: Removed an import.

2009-02-14 12:22 hewitson

- * m-toolbox/test/: test_ao_mrdivide.m, test_ao_mtimes.m: Two new test scripts for the matrix multiplication and division. Though the rules for the division are not really correct or properly thought out.

2009-02-14 12:19 hewitson

- * m-toolbox/classes/@ao/ao.m: Added the new melementOp as a static method.

2009-02-14 12:19 hewitson

- * m-toolbox/classes/@ao/elementOp.m: The data check at the start was wrong and there was a non-general message in the data compatibility check.

2009-02-14 12:18 hewitson

- * m-toolbox/classes/@ao/mrdivide.m: Until we define sensible rules, I decided just to set this to be the same as ./ (rdivide).

2009-02-14 12:18 hewitson

- * m-toolbox/classes/@ao/mtimes.m: This uses the new rules in melementOp.

2009-02-14 12:18 hewitson

- * m-toolbox/classes/@ao/melementOp.m: A new method that deals with matrix multiplication. I intended to also deal with matrix division, but that is more complicated and needs a different set of rules.

2009-02-13 22:54 hewitson

- * m-toolbox/classes/@LTPDAworkbench/lib.mat: Updated library.

2009-02-13 22:49 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-13 22:47 hewitson

- * m-toolbox/classes/@LTPDAworkbench/cb_blockdoc.m: Check the number of selected blocks using the correct java command.

2009-02-13 22:42 hewitson

- * src/MPipeline2/src/mpipeline/MNode.java: Add some code hardening, and an error message if a Node is created from a null port.

2009-02-13 22:34 hewitson

- * src/MPipeline2/src/mpipeline/: MBlock.java, MBlockLabel.java, MCanvas.java: Fix for MANTIS bug 232.

Clicking on the labels of a block now updates the property and parameter tables.

2009-02-13 22:08 hewitson

- * src/MPipeline2/src/mpipeline/: LTPDALibrary.java, QuickBlock.java: Properly deal with no search matches.

2009-02-13 19:50 hewitson

- * src/MPipeline2/src/mpipeline/LTPDAcategory.java: Fix for MANTIS bug 222.

Block searching is now case insensitive.

2009-02-13 19:47 hewitson

- * src/MPipeline2/src/mpipeline/PzmodelEditDialog.java: Fix for MANTIS bug 221.

Modified the parser to handle a missed case.

This is a difficult parsing job, so we need to test more to see if this is now sufficient.

2009-02-13 19:30 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Fix for MANTIS bug 220.

The "Edit -> Delete" is now capitalised like the other menu items.

2009-02-13 19:28 hewitson

* src/MPipeline2/src/mpipeline/MPipe.java: Fix for MANTIS bug 219.

The current line thickness is set in the dialog when the user tries to change the value.

2009-02-13 19:25 hewitson

* src/MPipeline2/src/mpipeline/MPipe.java: Fix for MANTIS bug 218.

The linethickness is restricted to sensible values:

$0 < \text{thickness} \leq 10$

otherwise the user will see an error pop-up message.

2009-02-13 19:14 hewitson

* src/MPipeline2/src/mpipeline/: MCanvas.java, MainWindow.java: Fix for MANTIS bug 216.

Refactored some code to make a deleteSelectedPipes() method. This is now called from the main menu, as well as deleteSelectedElements().

2009-02-13 19:10 hewitson

* src/MPipeline2/src/mpipeline/: MCanvas.java, MCanvasDeleteEdit.java: Fix for MANTIS bug 215.

The deleting of blocks is now properly handled with regards showing the parameter and property tables (or not).

2009-02-13 19:06 luigi

* m-toolbox/classes/@ao/zDomainFit.m: added history to output filters

2009-02-13 19:02 hewitson

* src/MPipeline2/src/mpipeline/MTerminal.java: Terminals now get the default names

in_# out_#

2009-02-13 18:58 hewitson

* src/MPipeline2/src/mpipeline/PlistTableCellEditor.java: Fix for MANTIS bug 213.

The current value of the parameter is properly retrieved before showing the dialog.

2009-02-13 18:57 hewitson

* src/MPipeline2/src/mpipeline/MCanvas.java: Set some messages to be debug messages.

2009-02-13 18:55 hewitson

* src/MPipeline2/src/mpipeline/PlistTableModel.java: Dialog box now has a title that depends on the model type to be chosen.

2009-02-13 18:28 ingo

* m-toolbox/classes/@unit/eq.m: Get problem with " $1/3 - (1 - 2/3) \sim 0$ " if a unit is simplified. If the error is now equal to eps of the number then are the units the same. Sorry for the description.

2009-02-13 18:25 ingo

* m-toolbox/classes/@unit/unit.m: correct some error msg

2009-02-13 18:25 ingo

* m-toolbox/classes/@data2D/data2D.m: Add more information to the one error msg

2009-02-13 18:24 ingo

* m-toolbox/classes/@ao/simplifyYunits.m: First collect the values of the prefixes to avoid precision errors.

2009-02-13 18:24 miquel

* m-toolbox/classes/@ao/dopplercorr.m: throws an error if 'bin' parameter is empty

2009-02-13 18:02 adrien

* m-toolbox/test/: test_ao_gapfillingoptim.m,
test_ssm/test_ssm_all.m, test_ssm/test_ssm_simulate.m,
test_ssm/xyCouplingTest.m: Adapted to the new behavior of the ssm constructors

2009-02-13 17:18 luigi

* m-toolbox/test/test_ao_zDomainFit_1.m: test updated

2009-02-13 17:06 luigi

* testing/utp_1.1/utps/ao/utp_ao_zDomainFit.m: UTP for zDomainFit

2009-02-13 17:03 miquel

* testing/utp_1.1/utps/ao/utp_ao_heterodyne.m: utp for heterodyne method

2009-02-13 17:01 mauro

* testing/utp_1.1/utps/ao/utp_ao_psd.m: UTP update. Those commented need some more work

2009-02-13 16:54 luigi

* m-toolbox/classes/+utils/@math/: autocfit.m, autodfit.m: bug fixed - when autosearch were off it gave an error because mlr was defined only for autosearch on

2009-02-13 16:15 ingo

* testing/utp_1.1/utps/ao/: utp_ao_offset.m, utp_ao_scale.m, utp_ao_select.m, utp_ao_sort.m: UTP update.

2009-02-13 16:14 ingo

* m-toolbox/classes/@ao/sort.m: make some exception to cdata objects.

2009-02-13 15:35 mauro

*
testing/utp_1.1/utps/ao/reference_files/ref_whitenoise_10s_1000Hz.xml:
Updated

2009-02-13 15:31 mauro

* testing/utp_1.1/utps/ao/reference_files/: create_ref_psd.m, create_ref_whitenoise.m, ref_psd_100000s_100mHz.txt, ref_psd_3600s_1Hz.txt, ref_whitenoise_100000s_100mHz.xml, ref_whitenoise_3600s_1Hz.xml: Added more test cases

2009-02-13 15:30 mauro

- * m-toolbox/classes/@ao/welch.m: Small (?) bug fixed. For some rounding reason, the number out of the specwin.rov, multiplied by Nfft, was smaller (by a part in 10^{13}) than an integer. As a consequence, the evaluation of the periodogram was starting in the wrong place.

2009-02-13 15:20 ingo

- * m-toolbox/classes/@ao/select.m: Bug fix: Add the samples which are insert direct as an input to the history plist.

2009-02-13 12:45 ingo

- * m-toolbox/classes/@ssm/ssm.m: MANTIS 0000227: Return all parameter from the set "From Description"

2009-02-13 12:37 ingo

- * m-toolbox/classes/@ssm/ssm.m: The description part "From Plist" was added.

2009-02-13 12:27 ingo

- * m-toolbox/classes/@parfrac/parfrac.m: Type: MANTIS 0000225: Remove the one of the "From" in "From From Residuals/Poles/Direct"

2009-02-13 12:21 ingo

- * m-toolbox/classes/@ao/ao.m: MANTIS bug 0000224: Remove second description of "From pzmodel" from the help part.

2009-02-13 09:00 hewitson

- * src/MPipeline2/src/mpipeline/: MCanvas.java, MElementSelectableResizable.java: Fix for MANTIS bug 212.

Added a new method to resizable elements to clear the resizing corner.

This is now used when the user releases the mouse after a resizing action.

2009-02-13 08:48 hewitson

- * src/MPipeline2/src/mpipeline/MBlock.java: Fix for MANTIS bug 211.

Update the property table when the block name is changed via the pop-up dialog.

2009-02-13 08:32 hewitson

- * src/MPipeline2/src/mpipeline/MBlock.java: And set the caret position here as well.

2009-02-13 08:27 hewitson

- * src/MPipeline2/src/mpipeline/MainWindow.form: Update forms.

2009-02-13 08:25 hewitson

- * src/MPipeline2/src/mpipeline/MainWindow.java: MANTIS bug 210.

Only set the "last saved path" if the user actually saves, and doesn't click cancel.

2009-02-13 08:24 hewitson

- * src/MPipeline2/src/mpipeline/: MBlock.java, ModelSelectionDialog.java: Made a new method for the help dialog to set the text in a single location.

2009-02-13 08:23 hewitson

- * src/MPipeline2/src/mpipeline/HelpDialog.java: Make sure the help is displayed starting at the top in case the scrollbars appear. This just means setting the caret to 0 position.

2009-02-13 08:04 hewitson

- * m-toolbox/classes/@ao/atan2.m: Bug fix for MANTIS bug 208.

Set the minimum number of input arguments.

2009-02-13 08:03 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: The coordinate display now displays canvas coordinates (same as grid lines) rather than pixel coordinates. This means the zoom factor is taken in to account.

2009-02-13 07:58 hewitson

- * src/MPipeline2/src/mpipeline/: MCanvas.java,

MCanvasMoveElementEdit.java: Bug fix to the way the undo and redo of move events are done. This properly takes into account the scale factor on the canvas.

2009-02-13 07:57 hewitson

- * src/MPipeline2/src/mpipeline/MElement.java: Make sure the position is a new instance.

2009-02-13 07:56 hewitson

- * src/MPipeline2/src/mpipeline/MBlockCore.java: Bug fix in the call to delete the selected block. The post event was not getting the right arguments.

2009-02-12 20:26 ingo

- * testing/utp_1.1/utps/ao/: utp_ao_abs.m, utp_ao_scale.m: UTP update.

2009-02-12 20:25 ingo

- * m-toolbox/classes/@ao/: offset.m, scale.m: Bug fix: 1.) Set the offset to the history-plot if the offset is not specified with a plist. 2.) Don't index the AOs for multiple outputs.

2009-02-12 19:52 ingo

- * m-toolbox/m/gui/ao_browser/ltpda_explorer.m: The explorer uses MATLAB plot and not longer ao/plot.

2009-02-12 19:51 ingo

- * m-toolbox/classes/@ao/offset.m: Set the offset to the history-plot if the offset is not specified with a plist.

2009-02-12 19:50 ingo

- * m-toolbox/classes/@ao/plot.m: This method will be removed in a later release. Now, throws this method an error with the please to use iplot.

2009-02-12 19:37 ingo

- * testing/utp_1.1/utps/ao/: utp_ao_abs.m, utp_ao_md5.m, utp_ao_offset.m: UTP update.

2009-02-12 19:00 ingo

* testing/utp_1.1/utps/ao/utp_ao_md5.m: UTP update.

2009-02-12 18:41 luigi

* m-toolbox/test/test_ao_whiten2D.m: test updated

2009-02-12 18:40 luigi

* m-toolbox/classes/@ao/: noisegen2D.m, whiten2D.m: added the info properties to setArgsmin and setOutmin to 2

2009-02-12 18:04 ingo

* m-toolbox/classes/@ao/lscov.m: Some optimisation to the source code. It is not necessary to use a loop for creating the H matrix.

2009-02-12 18:01 ingo

* testing/utp_1.1/utps/ao/utp_ao_lscov.m: UTP update.

2009-02-12 17:00 mauro

* m-toolbox/classes/@ao/welch.m: Help fixed

2009-02-12 15:26 adrien

* m-toolbox/classes/@ssm/cell_mult.m: bug causing wrong size of empty matrices, creating a weird errors for empty systems in reduced dimensions.

2009-02-12 15:25 adrien

* m-toolbox/classes/@ssm/modiftimestep.m: The corrected bug was actually a correct calculation.
>> so I undo the changes
One big mistake was finally found in the case going from time-discrete model to a continuous one.

2009-02-12 13:37 ingo

* testing/utp_1.1/utps/ao/utp_ao_find.m: UTP update.

2009-02-12 13:37 ingo

* m-toolbox/classes/@ao/find.m: Now AO with cdata objects are not skipped. Ther is a special case for cdata.

2009-02-12 13:31 miquel

- * m-toolbox/classes/@ssm/sminreal.m: now realization is really (structurally) minimal

2009-02-12 13:03 adrien

- * m-toolbox/classes/@ssm/sminreal.m: modified to deal properly with all system sizes

2009-02-12 13:02 adrien

- * m-toolbox/classes/@ssm/cell_recut.m: modified to split logical array into blocks

2009-02-12 12:40 miquel

- * m-toolbox/classes/@ssm/cell_mult.m: For some reason Matlab can't deal anymore with empty symbolic matrices!!! Try catch to correct for this error

2009-02-12 12:39 miquel

- * m-toolbox/classes/@ssm/modiftimestep.m: Three mods: - real part is taken for the time discrete->continuous case, to avoid imaginary error due to the logarithm - log is taken for the diagonal elements of the matrix to avoid the infs that occur otherwise - a BIG error got corrected in the custom exponential computation

2009-02-11 22:18 ingo

- * testing/utp_1.1/utps/ao/utp_ao_find.m: UTP update.

2009-02-11 22:17 ingo

- * m-toolbox/classes/@ao/find.m: Skip AOs with cdata

2009-02-11 20:47 ingo

- * m-toolbox/classes/+utils/@helper/objdisp.m: It happens that an LTPDA object have the size [1,0] or [0,1] but then is nothing displayed. --> Add a display for empty LTPDA objects.

2009-02-11 20:45 ingo

- * m-toolbox/classes/@ltpda_uo/retrieve.m: Make the checking of the

inputs conform to the help description.

2009-02-11 20:43 ingo

* testing/utp_1.1/utps/pzmodel/utp_pzmodel_simplify.m: UTP update.

2009-02-11 19:26 ingo

* testing/utp_1.1/utps/pzmodel/: utp_pzmodel_mrdivide.m,
utp_pzmodel_mtimes.m, utp_pzmodel_rdivide.m, utp_pzmodel_times.m:
UTP update.

2009-02-11 18:19 adrien

* m-toolbox/classes/@ssm/ssm2ss.m: corrected wrong indexing for
matlab ss object

2009-02-11 18:16 adrien

* m-toolbox/classes/@ssm/: sminreal.m, ssm.m: Function added to the
ssm class so that the control toolbox is not required anymore to
get the structural minimal realization of a state-space model.
Not working yet but nothing is broken either.

2009-02-11 18:01 hewitson

* m-toolbox/classes/@ssm/ssm.m: Some more comments in the help.

2009-02-11 17:40 hewitson

* m-toolbox/classes/@LTPDAworkbench/lib.mat: Updated library after
the SSM changes.

2009-02-11 17:32 hewitson

* m-toolbox/classes/@ssm/ssm.m: Changed the default plist to give
the new meaning to the key 'withParams'. Also changed the help.

2009-02-11 17:23 ingo

* testing/utp_1.1/utps/pzmodel/utp_pzmodel_setDelay.m: UTP update.

2009-02-11 17:15 ingo

* testing/utp_1.1/utps/ao/utp_ao_demux.m: UTP update.

2009-02-11 16:26 ingo

* testing/utp_1.1/utps/: ao/utp_ao_submit.m,
mfir/utp_mfir_submit.m, miir/utp_miir_submit.m,
parfrac/utp_parfrac_submit.m, plist/utp_plist_submit.m,
pzmodel/utp_pzmodel_submit.m, rational/utp_rational_submit.m,
timespan/utp_timespan_submit.m: UTP update.

2009-02-11 16:02 ingo

* testing/utp_1.1/utps/: ao/utp_ao_bsubmit.m,
mfir/utp_mfir_bsubmit.m, miir/utp_miir_bsubmit.m,
parfrac/utp_parfrac_bsubmit.m, plist/utp_plist_bsubmit.m,
pzmodel/utp_pzmodel_bsubmit.m, rational/utp_rational_bsubmit.m,
timespan/utp_timespan_bsubmit.m: UTP update.

2009-02-11 15:02 gerit

* repository/show_data.php: possibility to download plot

2009-02-11 15:02 gerit

* ltpdareporobot/ltpdareporobot.rb: removed fixed png stuff

2009-02-11 14:44 gerit

* repository/: show_data.php, images/plot.png: Download plot

2009-02-11 14:37 hewitson

* m-toolbox/m/etc/ltpda_startup.m: Don't start the parallel toolbox
pools. It's just annoying and buggy.

2009-02-11 14:35 gerit

* repository/update.inc.php: table lock deactivated, ltpda user
normally does not have the rights

2009-02-11 14:28 hewitson

* m-toolbox/classes/@ssm/assemble.m: A new version of assemble that
works properly with mupad.

2009-02-11 13:27 luigi

* m-toolbox/classes/+utils/@math/startpoles.m: removed the call to
rand - this have to solve reproducibility problems in correlated
functions

2009-02-11 13:25 gerit

* repository/show_data.php: testing a bugfix

2009-02-11 13:24 ingo

* testing/utp_1.1/utps/ao/utp_ao_export.m: UTP update.

2009-02-11 13:19 ingo

* m-toolbox/classes/@ao/export.m: Export only AOs with 'tsdata', 'fsdata' or 'xydata'

2009-02-11 13:18 ingo

* m-toolbox/classes/@ao/complex.m: bug fix: The method shouldn't throw an error if both frequencies of the AOs are NaN.

2009-02-11 13:05 luigi

* m-toolbox/test/: test_ao_sDomainFit_1.m, test_ao_sDomainFit_2.m, test_ao_zDomainFit_1.m, test_ao_zDomainFit_2.m, test_ao_zDomainFit_3.m: tests updated

2009-02-11 13:03 hewitson

* m-toolbox/classes/@ssm/modifparams.m: A new version of this function that works (hopefully) with 2008b and the new mupad thingy.

2009-02-11 13:02 luigi

* m-toolbox/classes/@ao/: sDomainFit.m, zDomainFit.m: Changed to output the model (not the response)

2009-02-11 12:22 nicola

* m-toolbox/m/gui/ao_browser/ltpda_explorer.m: Fixed Mantis bug 0000207. A few adjustments to conform the behavior.

2009-02-11 12:09 gerit

* ltpdareporobot/ltpdareporobot.rb: Read units from database

2009-02-11 10:39 mauro

* m-toolbox/classes/@LTPDAworkbench/lib.mat: Updated library for LTPDAworkbench

2009-02-11 09:16 hewitson

- * m-toolbox/classes/@repogui/buildConnectPanel.m: Fixes the MANTIS bug 205.

If the user has specified no servers, then the drop down menu can't be rendered properly so we add an empty string.

2009-02-11 09:08 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-11 09:06 hewitson

- * src/MPipeline2/src/mpipeline/: MCanvas.java, MElementWithPorts.java: Some further work on the variable names that MATLAB uses. I think this is more robust now.

2009-02-11 09:05 hewitson

- * src/MPipeline2/src/mpipeline/MainWindow.java: Now the workbench only renames itself on import if there were no pipelines present before the import and if the workbench was "Untitled".

2009-02-11 08:51 hewitson

- * m-toolbox/classes/@unit/eq.m: Hopefully this is finally a working version. We have to simplify before we check the unit strings are the same length. And we have to check the simplified units.

2009-02-10 21:26 ingo

- * m-toolbox/classes/@unit/eq.m: Bug fix: The eq method doesn't work for all cases (utp_run fails at some position). This is the reason why I checked out my 'old' version of eq. We have to check that this version works for all cases. On my computer runs now utp_run and this is the reason why I can't test it.

2009-02-10 21:05 ingo

- * m-toolbox/classes/@ao/cat.m: Returns always a row vector.

2009-02-10 21:05 ingo

- * m-toolbox/classes/@ao/convert.m: Add the action to the history-plist if the user define the action as a string and not in plist.

2009-02-10 21:03 ingo

- * m-toolbox/classes/@ao/conv.m: Use always column data. (--> obj.y)

2009-02-10 21:02 ingo

- * m-toolbox/classes/@ao/fromXYFcn.m: Add Random State to the history.

2009-02-10 21:00 ingo

- * m-toolbox/classes/@ao/plot.m: MANTIS bug 0000204: Don't plot the AO if the property 'data' is empty.

2009-02-10 20:52 ingo

- * m-toolbox/classes/@rational/: fromParfrac.m, fromPzmodel.m: Add history of the input objects to the rational object.

2009-02-10 20:51 ingo

- * m-toolbox/classes/@rational/rational.m: Add missing constructor for the 'rebuild' or 'type' method.

2009-02-10 20:51 ingo

- * m-toolbox/classes/@unit/: HzToS.m, sToHz.m: Bug fix: There was an error if the method tries to substitute more 'Hz' or 's'

2009-02-10 20:48 ingo

- * testing/utp_1.1/utps/ao/: utp_ao_angle.m, utp_ao_cov.m: UTP update.

2009-02-10 20:22 ingo

- * testing/utp_1.1/utps/ao/utp_ao_convert.m: UTP update.

2009-02-10 19:10 ingo

- * testing/utp_1.1/utps/ao/: utp_ao_abs.m, utp_ao_conv.m: UTP update.

2009-02-10 18:50 ingo

- * testing/utp_1.1/utps/ao/utp_ao_cat.m: UTP update.

2009-02-10 18:34 ingo

* testing/utp_1.1/utps/ao/: utp_ao_abs.m, utp_ao_angle.m, utp_ao_atan2.m: UTP update.

2009-02-10 18:08 nicola

* m-toolbox/classes/@ao/ao.m: Modified default 'fs' in many different constructor plists.

2009-02-10 18:03 ingo

* testing/utp_1.1/utps/ao/: utp_ao_abs.m, utp_ao_angle.m: UTP update.

2009-02-10 17:46 hewitson

* m-toolbox/classes/@ao/elementOp.m: Throw an error if both AOs don't have a valid data field.

2009-02-10 17:28 hewitson

* m-toolbox/html_help/help/mkhelpfiles.py: Updated to conform to the crazy change in python 3.

2009-02-10 17:04 ingo

* testing/utp_1.1/utps/: parfrac/utp_parfrac_parfrac.m, parfrac/utp_parfrac_string.m, rational/utp_rational_string.m, timespan/utp_timespan_timespan.m: UTP update.

2009-02-10 15:57 hewitson

* m-toolbox/classes/: @ao/elementOp.m, @unit/eq.m: Bug fix to make a more sensible behaviour of the units when adding/subtracting AOs.

2009-02-10 13:14 luigi

* m-toolbox/classes/+utils/@math/lp2z.m: solved a problem with empty input like in the case miir([plist('PARFRAC', parfrac(plist(), 'FS', [])) now it output a struct with num and den voids fields if input res or poles are empty vectors

2009-02-10 13:04 ingo

* testing/utp_1.1/utps/rational/utp_rational_rational.m: UTP update.

2009-02-10 10:52 anneke

- * m-toolbox/test/test_ao_lscov.m: included units in test files

2009-02-10 10:51 anneke

- * m-toolbox/classes/@ao/: lincom.m, lscov.m: included correct units

2009-02-10 07:26 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-10 07:26 hewitson

- * src/MPipeline2/src/mpipeline/: MCanvasAddPipeEdit.java, MCanvasDeleteEdit.java, Utils.java: Added some comments and removed a small bug.

2009-02-09 21:32 ingo

- * m-toolbox/classes/@parfrac/parfrac.m: Add missing constructors for the 'rebuild'/'type' methods.

2009-02-09 21:31 ingo

- * m-toolbox/classes/@parfrac/: fromPzmodel.m, fromRational.m: Add the history of the input object (rational or pzmodel) to the parfrac object.

2009-02-09 21:26 ingo

- * testing/utp_1.1/utps/parfrac/utp_parfrac_parfrac.m: UTP update.

2009-02-09 19:50 ingo

- * testing/utp_1.1/utps/: ao/utp_ao_get.m, mfir/utp_mfir_get.m, miir/utp_miir_get.m, parfrac/utp_parfrac_get.m, plist/utp_plist_get.m, pzmodel/utp_pzmodel_get.m, rational/utp_rational_get.m, timespan/utp_timespan_get.m: UTP update.

2009-02-09 19:39 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Update to jar file.

2009-02-09 19:37 hewitson

- * src/MPipeline2/src/mpipeline/: MCanvas.java,

MCanvasAddPipeEdit.java, MCanvasDeleteEdit.java, MainWindow.java:
Extended the undo/redo system to include the adding and deleting
of pipes.

2009-02-09 18:47 ingo

- * m-toolbox/classes/@parfrac/parfrac.m: Normalize the numeric
properties to column vectors

2009-02-09 17:58 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-09 17:57 hewitson

- * src/MPipeline2/src/mpipeline/Utils.java: Checking names checks
for non-word characters.

2009-02-09 17:57 hewitson

- * src/MPipeline2/src/mpipeline/MSubsystem.java: Forgot to overload
the resizeMe method so the minimum size for the subsystem was
being ignored.

2009-02-09 17:39 ingo

- * m-toolbox/classes/@ltpda_uoh/index.m: Some corrections to make
the code readable.

2009-02-09 17:39 ingo

- * m-toolbox/classes/@ltpda_uoh/created.m: Reshape the output.

2009-02-09 17:38 ingo

- * m-toolbox/classes/@ltpda_obj/get.m: Add some input error checks
and change the command to a much more robust command.

2009-02-09 17:37 ingo

- * m-toolbox/classes/@ao/ao.m: Change in the help part the set name
'From Vals' to 'From Values'

2009-02-09 17:17 ingo

- * testing/utp_1.1/utps/: ao/utp_ao_abs.m, ao/utp_ao_index.m,
mfir/utp_mfir_index.m, miir/utp_miir_index.m,
parfrac/utp_parfrac_index.m, pzmodel/utp_pzmodel_index.m,

rational/utp_rational_index.m, timespan/utp_timespan_index.m: UTP update.

2009-02-09 17:00 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Update jar file.

2009-02-09 16:58 hewitson

- * src/MPipeline2/src/mpipeline/MPipe.java: Only allow line thicknesses greater than 0.

2009-02-09 16:54 hewitson

- * src/MPipeline2/src/mpipeline/: MainWindow.java, MCanvas.java: Uses the same call as when renaming the pipeline from the canvas context menu.

2009-02-09 16:50 hewitson

- * src/MPipeline2/src/mpipeline/: MElementWithPorts.java, MainWindow.java: Variable names and canvas names are checked for non-word characters.

We should test some more to check this is really working.

2009-02-09 16:01 hewitson

- * src/MPipeline2/src/mpipeline/MainWindow.java: Raise the next document when one document is deleted.

2009-02-09 15:54 hewitson

- * m-toolbox/classes/@LTPDAworkbench/LTPDAworkbench.m: Store the workbench variable in the appdata of MATLAB earlier in the launch process. Before it was possible to launch two GUIs if you clicked fast enough on the launch bay.

Anyway, in the end we will lift the restriction of a single workbench.

2009-02-09 15:46 ingo

- * testing/utp_1.1/utps/: ao/test_ao_diff_creator.xml, ao/utp_ao_creator.m, mfir/test_mfir_diff_creator.xml, mfir/utp_mfir_creator.m, miir/test_miir_diff_creator.xml, miir/utp_miir_creator.m, parfrac/test_parfrac_diff_creator.xml, parfrac/utp_parfrac_creator.m,

pzmodel/test_pzmodel_diff_creator.xml,
pzmodel/utp_pzmodel_creator.m,
rational/test_rational_diff_creator.xml,
rational/utp_rational_creator.m,
timespan/test_timespan_diff_creator.xml,
timespan/utp_timespan_creator.m: UTP update.

2009-02-09 13:58 ingo

* testing/utp_1.1/utps/: ao/utp_ao_ao.m, ao/utp_ao_created.m,
mfir/utp_mfir_created.m, miir/utp_miir_created.m,
parfrac/utp_parfrac_created.m, pzmodel/utp_pzmodel_created.m,
rational/utp_rational_created.m, timespan/utp_timespan_created.m:
UTP update

2009-02-09 11:49 anneke

* m-toolbox/classes/+utils/@mysql/getsinfo.m: edited header/help

2009-02-09 11:48 anneke

* m-toolbox/test/test_getsinfo.m: test function for getsinfo

2009-02-09 10:32 anneke

* m-toolbox/classes/+utils/@mysql/getsinfo.m: completed information
to be stored in the sinfo object

2009-02-08 17:37 ingo

* testing/utp_1.1/: utp_fcns/get_test_objects_rational.m,
utp_fcns/utp_prepare_result.m,
utps/parfrac/utp_parfrac_getlowerFreq.m,
utps/parfrac/utp_parfrac_getupperFreq.m,
utps/parfrac/utp_parfrac_ne.m, utps/parfrac/utp_parfrac_string.m,
utps/pzmodel/utp_pzmodel_getlowerFreq.m,
utps/pzmodel/utp_pzmodel_pzmodel.m,
utps/rational/utp_rational_char.m,
utps/rational/utp_rational_copy.m,
utps/rational/utp_rational_display.m,
utps/rational/utp_rational_eq.m,
utps/rational/utp_rational_getlowerFreq.m,
utps/rational/utp_rational_getupperFreq.m,
utps/rational/utp_rational_isprop.m,
utps/rational/utp_rational_loadobj.m,
utps/rational/utp_rational_ne.m,
utps/rational/utp_rational_rebuild.m,
utps/rational/utp_rational_save.m,

utps/rational/utp_rational_setlunits.m,
utps/rational/utp_rational_setName.m,
utps/rational/utp_rational_setOunits.m,
utps/rational/utp_rational_setProperties.m,
utps/rational/utp_rational_string.m,
utps/rational/utp_rational_type.m: UTP update

2009-02-08 17:28 ingo

* testing/utp_1.1/utp_test_files/: rational_193_1.mat,
rational_193_1.xml, rational_193_2.mat, rational_193_2.xml,
rational_193_3.mat, rational_193_3.xml, rational_193_4.mat,
rational_193_4.xml, rational_193_mat.mat, rational_193_mat.xml,
rational_193_vec.mat, rational_193_vec.xml: Create test file for
the 'rational' of the toolbox version 1.9.3

2009-02-08 17:27 ingo

* testing/utp_1.1/utp_test_files/makeTestFiles.m: Add testfiles for
'rational' class.

2009-02-08 15:34 ingo

* m-toolbox/classes/@pzmodel/pzmodel.m: MANTIS bug 0000189: Add the
set 'From rational' to the constructor sets.

2009-02-08 15:27 ingo

* m-toolbox/classes/@ao/: downsample.m, upsample.m: The methods
upsample and downsample have the same behavior. AOs with no
time-series data will be skipped but appear in the output. These
AOs throws only an warning.

2009-02-08 15:09 ingo

* m-toolbox/classes/@ao/: lxspect.m, xspect.m: Select first all AOs
with time-series data. All other AOs are ignored. The way it was
designed before didn't work in each case. (see MANTIS bug
0000185)

2009-02-08 15:06 ingo

* m-toolbox/classes/@ao/findFsMax.m: ignores data with no 'fs'
property.

2009-02-07 17:10 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Update jar file.

2009-02-07 17:09 hewitson

- * src/MPipeline2/src/mpipeline/MElement.java: Add checks on the position of the element on the canvas so it can't go out of bounds.

2009-02-07 17:09 hewitson

- * src/MPipeline2/src/mpipeline/PipelineButton.java: This is the button view of the available documents.

2009-02-07 17:02 hewitson

- * m-toolbox/classes/@LTPDAworkbench/jpl2mpl.m: Bug fix for MANTIS bug 190.

We need to evaluate possible strings in the base workspace, of course.

2009-02-07 15:34 gerri

- * repository/: create_user.php, delete_database.php, delete_user.php, download_dump.php, download_xml.php, edit_rights.php, edit_user.php, forgot_password.php, index.php, list_dbs.php, options.php, passtest.inc.php, show_data.php, show_database.php, sync.inc.php, uninstall.php, update.inc.php, view_utp.php, tests/testltpdawww.rb: security update

2009-02-07 13:05 hewitson

- * m-toolbox/classes/@LTPDAworkbench/: MPipeline.jar, lib.mat, mpl2jpl.m: Using string for ltpda_uo objects now when converting a plist to a java plist for the user to edit.

Also updated the library since this stores the converted plists.

2009-02-07 12:52 hewitson

- * m-toolbox/classes/@miir/miir.m: Added documentation for the 'b' property.

2009-02-07 12:29 hewitson

- * src/MPipeline2/dist/MPipeline2.jar: Updated jar file

2009-02-07 12:29 hewitson

* src/MPipeline2/src/mpipeline/: BlockDiagram.java, BlockPropertyTableModel.java, MCanvas.java, MainWindow.form, MainWindow.java: Added a list of pipelines to a tab beside the library. This is supposed to be a bit like the MATLAB editor and is a bit more convenient than using the Window menu item.

Also did a little bit of fixing and checking that all canvas views stay in sync when names are changed.

And some other cosmetic bits and pieces.

2009-02-07 10:40 hewitson

* src/MPipeline2/src/mpipeline/MAnnotation.java: Forgot to record the position of the note when making a copy.

2009-02-06 19:16 ingo

* m-toolbox/html_help/help/helptoc.xml: Update this function to the current architecture of the LTPDA toolbox. 1.) Add 'parfrac', 'rational' and 'unit' class

2009-02-06 19:16 ingo

* m-toolbox/html_help/help/ug/: class_desc_ao_content.html, class_desc_cdata_content.html, class_desc_fsdata_content.html, class_desc_history_content.html, class_desc_main_content.html, class_desc_mfir_content.html, class_desc_miir_content.html, class_desc_minfo_content.html, class_desc_param_content.html, class_desc_parfrac_content.html, class_desc_plist_content.html, class_desc_provenance_content.html, class_desc_pz_content.html, class_desc_pzmodel_content.html, class_desc_rational_content.html, class_desc_specwin_content.html, class_desc_ssm_content.html, class_desc_time_content.html, class_desc_timespan_content.html, class_desc_tsdata_content.html, class_desc_unit_content.html, class_desc_xydata_content.html, class_desc_xyzdata_content.html: Update HTML class description to the current toolbox architecture.

2009-02-06 19:08 ingo

* m-toolbox/html_help/help/create_class_desc/: create_class_desc.m, create_main_class_desc.m, property_descriptions.txt: Update this function to the current architecture of the LTPDA toolbox. 1.) Add 'parfrac', 'rational' and 'unit' class 2.) Add description of new properties

2009-02-06 18:44 anneke

- * m-toolbox/classes/+utils/@mysql/: getsinfo.m, mysql.m: changed location of: simple function to receive sinfo variable of repository object

2009-02-06 18:06 luigi

- * m-toolbox/test/test_ao_zDomainFit_3.m: test script to demonstrate zDomainFit fit capability on noisy fsdata

2009-02-06 18:05 anneke

- * m-toolbox/classes/@ltpda_uo/getsinfo.m: simple function to receive sinfo variable of repository object

2009-02-06 17:56 luigi

- * m-toolbox/classes/@ao/: sDomainFit.m, zDomainFit.m: Introduced the new functionality to check for normalized residuals spectral flatness - useful if you are fitting noisy fsdata

2009-02-06 17:42 luigi

- * m-toolbox/classes/@ao/noisegen1D.m: Corrected some errors

2009-02-06 17:41 nicola

- * m-toolbox/classes/+utils/@math/randelement.m: Forgot the CVS tag

2009-02-06 17:39 luigi

- * m-toolbox/classes/+utils/@math/: autocfit.m, autodfit.m: some changes to correctly implement the stopping fit checking on the normalized residuals spectral flatness

2009-02-06 17:37 luigi

- * m-toolbox/classes/+utils/@math/stopfit.m: Substitued the check on residuals spectral fletness with the check on normalized residuals spectral flatness

2009-02-06 17:25 ingo

- * m-toolbox/classes/@parfrac/: getlowerFreq.m, getupperFreq.m: Throw an error if the input is not a single parfract object.

2009-02-06 17:04 nicola

* m-toolbox/classes/+utils/@math/: math.m, randelement.m: This replaces the 'randsample' included in the statistics toolbox (which is not part of the required toolboxes). It extracts N samples from a given numerical or cell vector array.

2009-02-06 16:56 ingo

* testing/utp_1.1/utps/parfrac/utp_parfrac_type.m: UTP update

2009-02-06 16:51 ingo

* testing/utp_1.1/utps/parfrac/: utp_parfrac_save.m, utp_parfrac_setProperties.m, utp_parfrac_string.m: UTP update

2009-02-06 16:46 hewitson

* src/MPipeline2/dist/MPipeline2.jar: updated jar file.

2009-02-06 16:45 hewitson

* src/MPipeline2/src/mpipeline/MCanvas.java: A fairly serious bug. The new canvas should get the name as the copied subsystem, not the name of the original source subsystem.

2009-02-06 15:54 ingo

* testing/utp_1.1/utps/parfrac/: utp_parfrac_setlunits.m, utp_parfrac_setName.m, utp_parfrac_setOunits.m: UTP update

2009-02-06 15:38 ingo

* testing/utp_1.1/utps/parfrac/: utp_parfrac_loadobj.m, utp_parfrac_ne.m, utp_parfrac_rebuild.m, utp_parfrac_save.m: UTP update

2009-02-06 14:31 ingo

* m-toolbox/classes/@parfrac/update_struct.m: I have to add both complex 'ri' values to the poles.

2009-02-06 14:21 hewitson

* src/MPipeline2/dist/MPipeline2.jar: Updated jar file.

2009-02-06 14:20 hewitson

* src/MPipeline2/src/mpipeline/MBlock.java: Bug fix for MANTIS bug

183.

All ports need to be removed after creating the block, then added as they are specified in the saved file.

2009-02-06 13:37 hewitson

* m-toolbox/classes/@ao/ao.m: Added the GEO Server set to the list.

2009-02-06 13:37 hewitson

* m-toolbox/classes/@LTPDAworkbench/: MPipeline.jar, lib.mat:
Updated library after changing the AO sets.

2009-02-06 13:28 hewitson

* src/MPipeline2/dist/MPipeline2.jar: New jar file.

2009-02-06 13:27 hewitson

* src/MPipeline2/src/mpipeline/: MCanvas.java,
MCanvasMoveElementEdit.java, MElementWithPorts.java,
MainWindow.java: Bug fix for MANTIS bug 181.

Added a bunch of setNotSaved() statements to various actions.

2009-02-06 13:06 hewitson

* m-toolbox/makeToolbox.m: Set to version 2.0.

2009-02-06 13:03 hewitson

* m-toolbox/classes/+utils/@math/intfact.m: A much simplified algorithm that seems to work in all cases so far, unlike the old complicated algorithm. The only problem is that it only works to 10 decimal places of precision between the two sample rates.

2009-02-06 12:12 hewitson

* m-toolbox/classes/: @ao/ao.m, @ao/char.m, @ao/complex.m,
@ao/curvefit.m, @ao/export.m, @ao/extractm.m, @ao/extractmdl.m,
@ao/ge.m, @ao/gt.m, @ao/iplotyy.m, @ao/le.m, @ao/lt.m,
@ao/mdc1_ifo2acc_fd.m, @ao/mdc1_ifo2acc_inloop.m,
@ao/mdc1_ifo2control.m, @ao/mpower.m, @ao/plot.m, @ao/power.m,
@ao/sDomainFit.m, @ao/sumjoin.m, @ao/zDomainFit.m, @ao/zeropad.m,
+utils/@helper/generic_getInfo.m, @ltpda_obj/eq.m,
@ltpda_obj/ne.m, @plist/append.m, @plist/char.m,
@plist/combine.m, @plist/display.m, @plist/find.m,

@plist/isparam.m, @plist/nparams.m, @plist/plist.m,
@plist/pset.m, @plist/remove.m, @plist/resp.m, @plist/string.m,
@ssm/dotview.m, @ssm/ssm.m, @timespan/timespan.m,
@history/dotview.m, @ltpda_uo/save.m, @ltpda_uoh/report.m,
@ltpda_uoh/save.m, @ltpda_uoh/type.m, @mfir/mfir.m, @miir/miir.m,
@parfrac/parfrac.m, @pzmodel/pzmodel.m, @pzmodel/resp.m,
@rational/rational.m: Various fixes to the default number of
input/output arguments in the minfo.

2009-02-06 12:12 hewitson

* m-toolbox/classes/@LTPDAworkbench/: MPipeline.jar, lib.mat,
rebuildLibrary.m: New library:

don't add categories that are empty
new jar file.

2009-02-06 12:07 ingo

* m-toolbox/classes/@pzmodel/setDelay.m: MANTIS BUG 0000173: The
default plist of the pzmodel/setDelay had the wrong default
value. The default value is set to zero (0)

2009-02-06 11:18 hewitson

* src/MPipeline2/src/mpipeline/: MainWindow.java, QuickBlock.java:
Newly added blocks are selected and autoplaced better on the
canvas.

2009-02-06 11:09 hewitson

* m-toolbox/classes/@ltpda_filter/resp.m: Bug fix for MANTIS bug
179.

Minimum input args is now set to 1.

2009-02-06 11:03 hewitson

* src/MPipeline2/src/mpipeline/MainWindow.java: Bug fix for MANTIS
bug 177.

Added a check on the number of selected parameters.

2009-02-06 10:57 hewitson

* src/MPipeline2/dist/MPipeline2.jar,
m-toolbox/classes/@LTPDAworkbench/MPipeline.jar: New jar file.

2009-02-06 10:57 hewitson

- * src/MPipeline2/src/mpipeline/MCanvas.java: Now post an undo event when the user pastes objects from the clipboard.

2009-02-06 10:56 hewitson

- * src/MPipeline2/src/mpipeline/MainWindow.java: Added launchers for the other LTPDA guis.

Also switched on the undo/redo shortcut menu items again.

2009-02-06 10:55 hewitson

- * src/MPipeline2/src/mpipeline/MBlockCore.java: Added post delete event for the 'delete me' context menu item.

2009-02-06 10:55 hewitson

- * src/MPipeline2/src/mpipeline/: MCanvasAddBlockEdit.java, MCanvasAddElementsEdit.java: Renamed since it now handles more than one element.

2009-02-06 09:24 hewitson

- * m-toolbox/classes/@ao/: ao.m, fromGEOserver.m: Added a new constructor which allows getting data directly from a GEO data server, if you have the additional geomatapps package installed.

2009-02-06 02:16 gerriit

- * repository/create_database.php: some small changes

2009-02-06 02:15 gerriit

- * repository/tests/testltpdawww.rb: Test utility for the web interface

2009-02-06 02:02 gerriit

- * repository/: delete_database.php, list_dbs.php: now works with name instead of id (better testing)

2009-02-05 19:58 hewitson

- * repository/create_database.php: Bug fix. Now it actually creates the database. This replaces the old way of creating the database in the SQL file.

2009-02-05 18:59 Gerrit

* repository/create_database.php: just to be sure

2009-02-05 18:28 Gerrit

* repository/create_database.php: Small bug

2009-02-05 18:25 Gerrit

* repository/create_database.php: better fix

2009-02-05 18:23 Gerrit

* repository/create_database.php: Fixes bug that overwrites the users table

2009-02-05 18:11 Hewitson

* m-toolbox/classes/@LTPDAworkbench/rebuildLibrary.m: Fix for MANTIS bug 0000172.

This problem came from deprecated methods reporting a wrong name. For example,

```
ao.getInfo('pwelch')
```

actually gives an minfo object about psd, and this gets added to the library.

Fixed by making all method names unique in each class/category of the library.

The fundamental problem is that we have many methods which actually only call other methods. Either because the method has been deprecated, or because we want the same functionality with two names. Another example is pzmodel/times and pzmodel/mtimes, which actually point to the same method.

2009-02-05 17:42 Luigi

* m-toolbox/classes/+utils/@math/: autocfit.m, autodfit.m, stopfit.m: Added new stopfit criteria help in autodfit and autocfit added new stopfit criteria based on residuals spectral flatness in stopfit changed 1 with true and 0 with false in stopfit

2009-02-05 17:32 gerrit

* ltpdareporobot/ltpdareporobot.rb: got the wrong id

2009-02-05 17:30 anneke

* m-toolbox/classes/@ltpda_uo/: bsubmit.m, submit.m: fixed local function fixstring

2009-02-05 17:11 gerrit

* repository/show_database.php: plus is minus

2009-02-05 16:46 gerrit

* repository/header.inc.php: logout button

2009-02-05 16:40 gerrit

* repository/: update.inc.php, version.inc.php: Update did not affect all databases

2009-02-05 16:09 hewitson

* m-toolbox/classes/+utils/@math/intfact.m: bug fix, maybe.

2009-02-05 15:32 hewitson

* m-toolbox/html_help/help/: helptoc.xml,
ug/ltpda_training_topic_1_3_content.html,
ug/ltpda_training_topic_1_4_content.html,
ug/ltpda_training_topic_1_5_content.html,
ug/ltpda_training_topic_1_6_content.html,
ug/ltpda_training_topic_1_7_content.html,
ug/ltpda_training_topic_1_8_content.html,
ug/images/ltpda_training_1/topic1/iplot1.png,
ug/images/ltpda_training_1/topic1/iplot2.png,
ug/images/ltpda_training_1/topic1/iplot_squarewave.png,
ug/images/ltpda_training_1/topic1/workbench_start.png: Further work on the tutorial stuff.

2009-02-05 15:29 ingo

* m-toolbox/classes/: @ao/update_struct.m, @cdata/update_struct.m,
@fsdata/update_struct.m, @history/update_struct.m,
@mfir/update_struct.m, @miir/update_struct.m,
@minfo/update_struct.m, @param/update_struct.m,
@parfrac/update_struct.m, @plist/update_struct.m,

@provenance/update_struct.m, @pz/update_struct.m,
@pzmodel/update_struct.m, @rational/update_struct.m,
@specwin/update_struct.m, @ssm/update_struct.m,
@time/update_struct.m, @timespan/update_struct.m,
@tsdata/update_struct.m, @unit/update_struct.m,
@xydata/update_struct.m, @xyzdata/update_struct.m: Update the
input structure to the version 2.0

2009-02-05 14:03 ingo

* m-toolbox/classes/@parfrac/fromPzmodel.m: MANTIS BUG 0000167:
fixed the problem if a pzmodel doesn't have a pole or zero

2009-02-05 13:29 ingo

* testing/utp_1.1/: utp_fcns/get_test_objects_parfrac.m,
utps/ao/utp_ao_ao.m, utps/ao/utp_ao_isprop.m,
utps/ao/utp_ao_whiten2D.m, utps/mfir/utp_mfir_isprop.m,
utps/miir/utp_miir_copy.m, utps/miir/utp_miir_display.m,
utps/miir/utp_miir_isprop.m, utps/parfrac/utp_parfrac_char.m,
utps/parfrac/utp_parfrac_copy.m,
utps/parfrac/utp_parfrac_display.m,
utps/parfrac/utp_parfrac_eq.m, utps/parfrac/utp_parfrac_isprop.m,
utps/parfrac/utp_parfrac_loadobj.m,
utps/plist/utp_plist_isprop.m, utps/pzmodel/utp_pzmodel_isprop.m,
utps/pzmodel/utp_pzmodel_tomiir.m,
utps/timespan/utp_timespan_isprop.m: UTP update

2009-02-05 13:27 ingo

* m-toolbox/classes/@pz/string.m: bug fix: There exist some cases
where a high precision of 'f' and 'q' is not enough. Use in this
case the 'ri' for the string.

2009-02-05 12:56 ingo

* m-toolbox/classes/@ao/lpsd.m: bug fix: Add T0 from the time
series object to the frequency series object.

2009-02-05 12:54 ingo

* m-toolbox/classes/@pz/string.m: Bug fix: Problems with the
precision -> Create always the string from 'f' and 'q' with a
high precision.

2009-02-05 11:44 luigi

* m-toolbox/test/test_ao_noisegen2D_mdc2.m: some changes to

improve cross-spectral calculations

2009-02-04 22:29 ingo

* testing/utp_1.1/utp_test_files/: parfrac_193_1.mat, parfrac_193_1.xml, parfrac_193_2.mat, parfrac_193_2.xml, parfrac_193_3.mat, parfrac_193_3.xml, parfrac_193_4.mat, parfrac_193_4.xml, parfrac_193_5.mat, parfrac_193_5.xml, parfrac_193_mat.mat, parfrac_193_mat.xml, parfrac_193_vec.mat, parfrac_193_vec.xml: Files from *_1 .. *_5 are now single objects

2009-02-04 22:28 ingo

* testing/utp_1.1/utp_test_files/makeTestFiles.m: Save only the single objects. -> Add index to the object.

2009-02-04 21:19 ingo

* testing/utp_1.1/utp_test_files/: parfrac_193_1.mat, parfrac_193_1.xml, parfrac_193_2.mat, parfrac_193_2.xml, parfrac_193_3.mat, parfrac_193_3.xml, parfrac_193_4.mat, parfrac_193_4.xml, parfrac_193_5.mat, parfrac_193_5.xml, parfrac_193_mat.mat, parfrac_193_mat.xml, parfrac_193_vec.mat, parfrac_193_vec.xml: Add new test file for the PARFRAC class which exist since ltpda toolbox version 1.9.3

2009-02-04 21:13 ingo

* testing/utp_1.1/utp_test_files/makeTestFiles.m: 1.) As I created the test file I have forgotten to submit the method which created this files and now I lost this file. At the moment I rebuild only the 'timespan' from the stored objects. 2.) Add new class PARFRAC

2009-02-04 21:10 ingo

* m-toolbox/classes/@timespan/fromTimespanDef.m: Bug fix: For the user is it possible to use the parameters 'start' and 'startT' for the start-time. The problem is if I combine the input plist and the default plist then it is possible that both options are in the history. I add only the input plist to the history to avoid this.

2009-02-04 21:08 ingo

* m-toolbox/classes/@ao/fromDatafile.m: Bug fix: Remove special case for the property 'description'. The 'description' doesn't need a special case.

2009-02-04 21:07 ingo

- * m-toolbox/classes/@pz/pz.m: bug fix: The 'ri' is now always a column vector

2009-02-04 19:52 miquel

- * m-toolbox/m/ao_models/ao_model_mdc2r3_fd_ltpnoise.m: cleaned up

2009-02-04 19:50 miquel

- * m-toolbox/m/ao_models/ao_model_mdc2r2_fd_ifo2ifo.m: changed output ao name and default 'f2' parameter

2009-02-04 19:46 miquel

- * m-toolbox/m/ao_models/ao_model_mdc2r3_fd_ifo2ifo.m: Computes the closed loop transfer function for MDC2r3

2009-02-04 19:39 miquel

- * m-toolbox/m/ao_models/ao_model_mdc2r3_fd_ltpnoise.m: Both channels working now with ssm controllers. Actuation output is divided by the mass to get the correct calibration.

2009-02-04 18:34 ingo

- * testing/utp_1.1/utps/parfrac/utp_parfrac_char.m: UTP update

2009-02-04 18:27 ingo

- * testing/utp_1.1/utp_fcns/get_test_objects_parfrac.m: Add PARFRAC test objects for the UTPs

2009-02-04 17:25 luigi

- * m-toolbox/test/test_ao_noisegen2D_mdc2.m: A test script to run mdc2 noise generation with noisegen2D

2009-02-04 17:20 ingo

- * m-toolbox/classes/@pzmodel/pzmodel.m: Set the access status of the fromRational method to 'private'

2009-02-04 17:20 ingo

- * m-toolbox/classes/@plist/plist.m: Set the access status of the

fromStruct method to 'private'

2009-02-04 17:19 ingo

- * m-toolbox/classes/@ao/ao.m: Set the access status of the fromXYfcn method to 'private'

2009-02-04 17:18 ingo

- * m-toolbox/classes/@ao/ao2m.m: Set the category to 'internal' because the user should use the 'type' method

2009-02-04 17:16 ingo

- * m-toolbox/classes/@ao/ao2m.m: Add getInfo part

2009-02-04 17:16 ingo

- * m-toolbox/classes/: @ao/linedetect.m, @data3D/getZ.m, @data3D/setZ.m, @data3D/setZunits.m, @history/rebuild.m, @history/update_struct.m, @ltpda_filter/resp.m, @ltpda_uoh/created.m, @ltpda_uoh/creator.m, @ltpda_uoh/rebuild.m, @ltpda_uoh/report.m, @ltpda_uoh/save.m, @ltpda_uoh/string.m, @ltpda_uoh/type.m, @miir/setHistin.m, @plist/g_constructor.m, @plist/setName.m, @rational/getlowerFreq.m, @rational/getupperFreq.m, @ssm/dotview.m: Bug fix: Set correct class name to the minfo object

2009-02-04 16:50 hewitson

- * m-toolbox/html_help/help/: helptoc.xml, ug/ltpda_training_into_content.html, ug/ltpda_training_topic_1_1_content.html, ug/ltpda_training_topic_1_2_content.html, ug/ltpda_training_topic_1_3_content.html, ug/ltpda_training_topic_1_content.html, ug/images/ltpda_training_1/topic1/basic_history.png, ug/images/ltpda_training_1/topic1/dot_history.png, ug/images/ltpda_training_1/topic1/explorer.png, ug/images/ltpda_training_1/topic1/launchbay_explorer.png: Added new help section where we can put the tutorials for the training session.

2009-02-04 13:38 hewitson

- * m-toolbox/classes/@unit/unit.m: Don't throw an error when using supportPrefixes. Instead print the information to the MATLAB terminal.

2009-02-04 13:15 ingo

- * m-toolbox/: classes/@ao/std.m, test/test_std.m: change back the 'dim' parameter of the default plist to 'option'.

2009-02-04 13:09 ingo

- * testing/utp_1.1/utps/plist/: utp_plist_plist.m, utp_plist_resp.m: UTP update

2009-02-04 13:08 luigi

- * testing/utp_1.1/utps/ao/utp_ao_whiten2D.m: UTP for whiten2D

2009-02-04 13:07 luigi

- * m-toolbox/classes/@ao/: noisegen2D.m, whiten2D.m: Now work for multiple AOs at input

2009-02-04 10:25 anneke

- * m-toolbox/classes/@ao/dopplercorr.m: edit description and help

2009-02-04 00:20 gerrit

- * repository/header.inc.php: just a space

2009-02-03 22:25 gerrit

- * repository/: edit_user.php, header.inc.php, ltpda.css, show_database.php, view_utp.php, images/LisaPF-logo_small.png, images/header_bg.png: New design

2009-02-03 21:46 gerrit

- * repository/: aorepo_db.sql, install.php: Updated to version 1.92

2009-02-03 21:25 gerrit

- * repository/create_database.php: fixed bug that destroyed user db

2009-02-03 21:10 ingo

- * m-toolbox/classes/@ao/std.m: Change the 'option' in the DefaultPlist to 'dim'

2009-02-03 21:10 ingo

- * m-toolbox/classes/@plist/fromRepository.m: fix. Avoid unnecessary warnings

2009-02-03 21:09 ingo

- * m-toolbox/classes/@plist/plist.m: 1.) Add constructor plist(<plist-object(filename)>). 2.) bug fix in the plist(conn, id) constructor

2009-02-03 20:46 ingo

- * testing/utp_1.1/utps/plist/: utp_plist_append.m, utp_plist_plist.m, utp_plist_pset.m: UTP update

2009-02-03 19:24 ingo

- * testing/utp_1.1/utps/: ao/utp_ao_ao.m, ao/utp_ao_save.m, mfir/utp_mfir_mfir.m, mfir/utp_mfir_save.m, miir/utp_miir_miir.m, miir/utp_miir_save.m, pzmodel/utp_pzmodel_pzmodel.m, pzmodel/utp_pzmodel_save.m, timespan/utp_timespan_save.m, timespan/utp_timespan_timespan.m: UTP update to new save behavior.