



XMIM Release Notes

July 21, 2009

Please see the [XMIM Product News](#) document for details on product enhancements.

Release 6.0.6.0

Enhancements

Job service has been redone. This enhancement will require the user to have a new Job web service installed.

- User can schedule job to run at different times
- User can include attached chart or .csv file to email
- User can embed chart or report into email
- User can schedule job to be printed at different times

"How Do I Say" is now a tab on the main GUI. Additionally, over 100 more how do I say templates have been added, including:

- ISO Spread
- Event Analysis
- Event Threshold
- Event Summary
- Percent Move Day Count

When using the Analog Template, the correlation value is now automatically displayed on the graph

“Include what happened on the day” has been added to the Query Wizard.

Bug Fixes

#ESP48516 - Reset execute options with each new query

#ESP48519 - Analog: Second Symbol field should default to same as first symbol field

#ESP53224 - How do I set up jobs to print graphs overnight?

#ESP55518 - XMIM error exception when clicking report button

#ESP56346 - Triple Witching Day date file requests

#ESP56347 - Inauguration Date Files

#ESP56349 - Presidents Day Date file

#ESP56350 - Best Match Analog & Threshold Analog- No graph resulting

#ESP56351 - Spread Template - change name to "Iso Spread"

#ESP56352 - Event Summary - Can't get report results.

#ESP56355 - Xmim crash when parsing query

#ESP57065 - Date Time Condition window - in the date range

#ESP57240 - Analog window does not have the correct date in it

#ESP57672 - XMIM Job Mgr. - send an xls file

#ESP57717 - XMIM Jobs: Enhancement to Filter page

#ESP58697 - Date dialog should say "1 day before"

Release 6.0.4.8

#AT3374 (Bug Fix) XMIM: Columns from futures contracts were not loading when selecting the symbol through the browser.

#AT3386 (Enhancement) XMIM: Allows connection to 4.7 and higher MIM servers.

Release 6.0.4.7

Bug Fixes

#ESP 52709 (Bug Fix) XMIM: Printing graphs were getting cut off.

#AT1558 (Bug Fix) XMIM: XMIM would crash under the following conditions: A query was made that returned all NaNs for one column. The query had other columns that had data. When the graph options were accessed then XMIM would crash.

Release 6.0.4.6

#ESP 53302 (Bug Fix) XMIM: The Query Builder for the order queries has been made to be more stable and less prone to crashing.

Release 6.0.4

Enhancements

The following shows the enhancements made for this release:

Issue #AT19_636, #BZ229 (Enhancement) XMIM: In the Search Database window, in the Favorite tab, added a Rename option to rename a Favorites category.

Issue #AT22_637, #BZ230 (Enhancement) XMIM and XMIM Options Tester: Added Undo Manager. Ctrl+Z is undo, Ctrl+Y is redo. The Undo/Redo command is listed in the Edit menu. Works character by character or if you delete a whole line you can undo the delete.

Issue #AT25_638, #ESP42805 (Enhancement) XMIM: Added button to XMIM to comment out selected lines of text.

Issue #AT33_642, #ESP47304 (Enhancement) XMIM: Move graph into the Analog window.

Issue #AT41_645, #BZ105 (Enhancement) XMIM and XMIM Options Tester: Added a MarketHistory.com menu item to the Tools menu which launches MarketHistory.com.

Issue #AT46_648, #BZ194 (Enhancement) XMIM: In the Date Time Condition window, added the calendar widget to the "exactly" and "from/to" date selection dialogs.

Issue #AT56_652, #BZ209 (Enhancement) XMIM: Added a new user interface to the "Select Index Constituents" panel in the LET window. Server version 4.6.31 or higher is required to run the Select Index Constituents feature.

Issue AT60_653, #BZ218 (Enhancement) XMIM: Added a Local History menu item to the Tools menu which brings up a Local History window. Local History is setup to run behind the scenes creating temporary versions of a document while you are working on it. The process is transparent to the user. Each time the user makes a changes and runs a Report or Charts the query, a local revision is saved. By selecting Tools>Local History from the menu bar the user can go back to a previous query edit that was not formally saved. The dialog in the Local History window allows the user to view all the saved queries and their contents. The Restore button is used to restore a query. Added the Local History Revisions pane to the User Preferences window which allows the user to specify how large the local history should get before cleaning out some of the files in the directory. The user has an option of 1 MB to 5 MB.

Issue #AT66_655, #BZ233 (Enhancement) XMIM: Added the Help button to the Studies window. To learn more about a Study, select the Help button then select a study. The Online Help opens to the information about the study.

Issue #AT76_660, #ESP46658, #BZ272 (Enhancement) XMIM: Added scroll bars to the left and right panels of the How Do I Say dialog.

Issue #AT79_661, #ESP46657, #BZ273 (Enhancement) XMIM: Added Drawdown% to the How Do I Say dialog. This syntax is useful when your query includes a percent move from "today to X days later" so that the Drawdown for the time period can be evaluated as well. If your percent move is from today to 12 days later, your time period in the Drawdown should be the same.

For example:

```
SHOW
  t+12: percent_move from today to 12 days later of SPX
  Drawdown%: lowest from today to 12 days later of Low of SPX - SPX) / SPX * 100
Customize: Drawdown from today to [12] [days] later
```

Issue #AT82_664 (Enhancement) XMIM and XMIM Options Tester: Added comments for menu short-cuts (i.e., Ctrl+Y, Ctrl+Z).





Issue #AT88_666, #ESP47305 (Enhancement) XMIM: Application should remember the last tab used in Query Builder or in the Query Wizard.

Issue #AT91_667, #ESP47303 (Enhancement) XMIM: In the Query Wizard, in the SHOW statement, Percent Move is the default for the first pull-down menu (i.e., What happened in terms of Percent Move...).

Issue #AT94_668, #ESP47300 (Enhancement) XMIM: Add hover text to Query Wizard and Query Builder.

Issue #AT97_669, #ESP47301 (Enhancement) XMIM: When in the US, the US holidays should come up first in the Query Wizard.

Issue #AT100_670, #ESP47299 (Enhancement) XMIM: Added a check box for Include what happened on the day to the Query Wizard SHOW pane.

Issue #AT120_930 (Enhancement) XMIM: When working with Select Index Constituents in the LET window, you can combine, intersect or exclude indices using the AND , OR  or NOT  buttons. To use this feature, select an indice from the list that select the **AND**, **OR** or **NOT** button and choose another indice from the list. Use the **Delete**  button to remove a selection if needed.

Issue #AT133_1385 (Enhancement) XMIM: Dialog displays to inform client of new report formats.

Bug Fixes

The following shows the bug fixes for this release.

Issue #AT1_618 (Bug Fix) XMIM: XMIM crashes when running a query (progress meter is still up) and the server is restarted.

Issue #AT4_631, #ESP45157, #BZ132 (Bug Fix) XMIM: The Execution Units setting reset itself when user went from working in the Edit window to working in any of the dialogs.

Issue #AT7_632, #ESP42283, #ESP44802 (Bug Fix) XMIM: Query run producing error "Error in line 2: Expecting 'variable', found: px_last".

Issue #AT10_633, #BZ201 (Bug Fix) XMIM and XMIM Options Tester: Added the ability to print and take the license key from the command line.

Issue #AT13_634 (Bug Fix) XMIM: Do not remove query from the ATAC when changing connections.

Issue #AT16_635, #BZ228 (Bug Fix) XMIM: In the Search Database window, right-click (right-click brings up a selection menu) will now select the relation that is clicked on.

Issue #AT29_639, #BZ250 (Bug Fix) XMIM: The Query Editor pane in the User Preferences window does not fully display when a computer is set to a low resolution. This problem was fixed by reorganizing the layout of the User Preferences window. There is now a Studies tab and a General tab. The Studies Config pane is now in the Studies tab. The rest of the information is in the General tab.

Issue #AT49_649, #ESP41499, #BZ199 (Bug Fix) XMIM: Added scroll bar to ORDER window.

Issue #AT53_651 (Bug Fix) XMIM: XMIM report files (those starting with "xmim_report") in the user's temp directory are deleted at start up of XMIM if they are over 1 day old.

Issue #AT63_654 (Bug Fix) XMIM: Fixed the Attribute and Time Offset buttons for P&L Exit conditions.

Issue AT70_656, #BZ238 (Bug Fix) XMIM: Added Republican Administration date to the Date Time Condition window (is known date>election>Republican Administration).

Issue #AT85_665, #ESP47311 (Bug Fix) XMIM: Not able to read complete description of market events.

Issue #AT104_671, #ESP36215, #BZ240 (Bug Fix) XMIM: Renamed "Force Trading Pattern" to "Force 7 Day Trading Pattern".

Issue #AT111_923, #AT117_925, #ESP 48519 (Bug Fix) XMIM: Fixed progress bar problem when more than one graph/report generated.

Issue #AT114_924, #ESP48516 (Bug Fix) XMIM: When performing a new query action, reset the options to the user's saved options.

Issue #AT123_1266 (Bug Fix) XMIM: It was ambiguous to the parser if the %exec.skip: had the value "LAST" whether it was "Last adjacent value" or "Last value in". The parser now has a way of setting "Last adjacent value".

Release 6.0.2

Issue #41784 (Enhancement): Added Report Options feature to the User Preference window. When the box is checked, the query displays at the top of the Report window before the results. This box is not checked by default.

Issue #42445 (Bug Fix #173): Selecting the Edit Rollover icon from a secondary Attribute window caused the application to close. The Edit Rollover icon was removed from all the secondary Attribute windows.

(Bug Fix #177): The Macro Editor fixes include: allowing users to save condition macros and making the user-created macro available in the studies list immediately.

Issue #42283 (Bug Fix #174): Filter options in LET such as TOP/BOTTOM and AS_LONG_AS did not get applied to the query if using index constituents.

(Bug Fix #175): When using Threshold Analog in the Analog template the percentage filled in at the bottom disappeared if you closed out of the window and then went back in. Upon re-entering the Template window, the default was set to Best Match Analog.

Issue #41446 (Bug Fix #153): The Date Condition fields did not handle "_" (e.g, 1/1/_).

(Bug Fix #166): When connecting to a new MIM server, the new server information is now republished in the Help>About window.

(Bug Fix #171): Could not choose composite column when building the Attribute statement.


Issue #41819 (Bug Fix #168): Added the option "%exec.disable_backadjustment: YES" to analog queries so that if an Analog query is run on a future the history is not backward adjusted.


Issue #41704 (Bug Fix #169): If a server entered in the server configuration field was not found and the OK button was selected nothing would happen. Selecting Close would freeze the application.

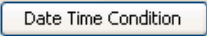
Release 6.0.0


The following shows the enhancements made for this release:


1. **New Design** - XMIM is easier to use with a flattened layout. The design has been retooled so that the user can make query selections using less sub-menu selections.
2. **Query Wizard** - The new Query Wizard window is designed to assist users in creating sophisticated event-driven queries. The pre-defined SHOW statement allows users to specify the type of study to apply to their specific symbol and what granularity of time is to be studied and how far out past their event date to look. The WHEN condition contains date events and market events. Date events contain important report release date files, important meeting dates or other various event dates that affect the market. The market events contain pre-built WHEN condition statements about popular analysis criteria like new highs or cross-overs.
3. **Query Builder** - The Query Builder window is easier to use with improvements to the SHOW and WHEN panels.





A new **Search Database**  feature was added for improved navigation of the database. Search functions include searching within your own database and the LIM on-line database catalog.

A new **Edit Rollover**  function is available for customizing futures contract rollover policies. A wide variety of settings are available and this window will create the necessary LET statement for the user.

Changes made to the WHEN condition options makes adding criteria to queries simple. The new **Date Time Condition**  window allows for multiple date and time conditions to be added at once.

The **Custom Events**  button, formerly known as Daily Tick is a more user friendly way to construct the users own events.

The pre-defined **Market Events**  (also available in the Query Wizard) are available in the Query Builder for convenience so that these complex conditions can be easily added to any query.

4. **How Do I Say** - There is a new **How Do I Say**  button to assist with turning difficult phrases into the query language. This function provides a library of query syntax for challenging phrases and allows the user to customize the phrase if necessary and add it to a query. The user is also able to add their own phrases for easy retrieval.
5. **Online Help** - A searchable Help menu includes user and training guides as well as context-sensitive help. Select the **Help**  button then select the portion of the window that you would like to pin-point specific subject information.
6. **My Queries** - The My Queries panel provides a place to store and have easy access to the queries you would like to run regularly. XMIM is pre-loaded with the best match analog in the My Queries pane. With just a click of the button, the graph will generate, showing the historical match of the S&P 500 index over the last 200 days.
7. **Templates** - Use the **Templates**  button to quickly edit LIM provided queries such as the Best Match Analog or Threshold Analog query.
8. **Paste to Excel from Report** - When you are in a Report window (select the **Report**  button to generate a report of a query) you now can paste the report results to an Excel® worksheet. User settings are available to customize this feature. Just select **Options>User Preferences** from the menu bar.

