Morningstar Add-In (Microsoft Excel®)

Release Notes
Release 5.0.0

Commodities

New Features:
- Create Monthly, Daily and Hourly curves
- Created feature to refresh current worksheet
- Created new icons for the ribbon

Bug Fixes
- Added milliseconds to file name
- Resolved European Computer Region Issue in Marketplace

Direct

New Features:
- Enhanced installation process with ability to autodetect, recommend download and option to install for select user or everybody
- Seamless authentication without needing to login again after initial installation
- Advanced refresh options with ability to schedule refresh at a specified time or at recurring intervals

Improvements
- Fixed-income regional exposure and US fixedincome sector breakdown data points are now available
- Ability to select install folder for Excel API
- Easily refresh formulas in specific range, current worksheet, or whole workbook
- Apply since inception date performance formula
- Apply new earnings, dividend, and yield data point formulas
- Specify number of holdings and view holdings in row format
- Redesigned economic data interface and function with more reliable data sets and most impactful set of indicators
- Advanced sorting options for series functions
- Intelligent filtering of user ticker input based on region/exchange specified in Direct's user preferences
- Redesigned toolbar with a cleaner look and feel
- View permission controlled private index and funds data
- Dash codes to help define calculation time periods
- Data dictionary to identify name and definition of data points supported
- Annualized day-to-day return calculation now enabled
- Custom calculation data points now enabled: alpha, beta, and more
- Ability to access custom portfolios to retrieve data

**Release 4.5.6**

New Features:
- [NEA-1588] – Ability to create monthly, daily, and hourly curves in Marketplace

Bug Fixes
- [NEA-1587] – Changed CDF file name to include milliseconds on time stamp to prevent files with the same name from being overwritten in Marketplace
- [NEA-1463] – Resolved issue where correction version dates were not displayed properly if computer region was set to any format other than US.

**Release 4.5.5**

New Features:
- [NEA-1488] – Added Hourly Table feature to MarketPlace including display hour ending and separate date/time
- [NEA-1526] – Created Basket settings pop up box in Marketplace to allow more room on UI

Improvements:
- [NEA-1501] – Skip NaNs for weekends in MarketPlace Curve function
Bug Fixes:
- [NEA-1523] – Resolved performance issue by treating a function call as a string/integer if the string begins in quotes, otherwise treat as a cell reference

**Release 4.5.0**

New Features:
- [NEA-1446] – Ability for multiple curve dates in MP
- [NEA-1430] – Batch Uploading
- [NEA-1421] – Ability to pull multiple symbols in MP Curve
- [NEA-1419] – Single Upload for Data/Metadata
- [NEA-1356] – Added custom Conversion Factors

Improvements:
- [NEA-1455] – Added MP Add-In Curve Function - 'Last Curve'
- [NEA-1443] – Added uploader username to CMF and CDF for MP Add-In Upload
- [NEA-1441] – Batch Uploading Across Workbooks
- [NEA-1434] – Renamed ribbon to “Morningstar”
- [NEA-1429] – Added Compact Data Plot in MP Curve
- [NEA-1426] – Limit # of Contracts in MP Curve
- [NEA-1423] – Added Root Descriptions in MP Curve
- [NEA-1412] – Added ability to select Excel bits during installation
- [NEA-1399] – Increased Performance issues running 4.3.0 spreadsheet refresh vs 4.0.3 version
- [NEA-1387] – Added compact data plot in LIMCS
- [NEA-1386] – Ability to lock units of measure in Curve function

Bug Fixes:
- [NEA-1479] – Resolved issue where if “clear worksheet” is checked in MP Curve the function would clear when clicking refresh
- [NEA-1478] – Resolved issue where sparse data was being filled in automatically
- [NEA-1476] – Resolved issue where uploading functions returned blanks
- [NEA-1475] – Resolved issue where Batch upload would not load dates in hidden cells
- [NEA-1463] – Resolved issue where European computer region was not recognized by MP
- [NEA-1449] – Resolved issue where tabling “last” in curve was causing wrong dates to be displayed (ex: Last-1, Last 2, Last-3 etc.)
- [NEA-1445] – Resolved issue where headers for uploading data were case sensitive
- [NEA-1442] – Resolved issue where MP Curve symbol was being displayed as text
- [NEA-1436] – Resolved issue where uploading metadata with a comma in MP would cause quotation marks around the comma to be loaded
- [NEA-1435] – Unable to pull MP Curve containing special character
- [NEA-1420] – Resolved issue where upload string was being converted to date format
- [NEA-1415] – Resolved performance issue where OutOfMemoryException would happen
- [NEA-1409] – Resolved repeat data issue in Compact Data Plot for LIMSR
- [NEA-1402] – Resolved issue where AsOfDate was not recognizing final day’s data
- [NEA-1401] – special characters need to be encoded in the request
- [NEA-1400] – Resolved issue where fill zero was giving a range exception error
  after adding more than 30,000 symbols to the basket
- [NEA-1388] – Resolved issue where fill weekend was not filling holidays
- [NEA-1381] – Resolved error during “check for updates”

**Release 4.3.0**

**New Features**

- [NEA-1336] – Marketplace Forward Curve Function
- [NEA-1293] – Relative date ranges in Marketplace Series

**Improvements**

- [NEA-1385] – Enforce all uploaded dates in string fields to automatically reformat to ISO-8601 format
- [NEA-1375] – Ability to upload blank cells in Marketplace Upload
- [NEA-1373] – Display #N/A as an error instead of text string. *Note: this will be a global setting and not the default.*
- [NEA-1368] – Set default Feed/Source selection in Marketplace Upload
- [NEA-1366] – Automatically select range in Marketplace Upload
- [NEA-1226] – Added Mid* support to LIMFX

Bug Fixes
- [NEA-1380] – Resolved issue that was causing the forward curve function to not remember the “Display NaN’ setting after re-entering the UI
- [NEA-1374] – Removed expired certificates there were found when installing version 4.2.4
- [NEA-1370] – Resolved issue where some metadata columns such as mcd_expirationdate are actually dates and require to be ISO-8601 format
- [NEA-1369] – Resolved issue where “ASOfDate” should not be used if “ShowAllVersions” and/or “ShowCorrections” is checked in Marketplace
- [NEA-1367] – Resolved issue that was causing an error during installation in version 4.2.4
- [NEA-1365] – Resolved issue that will remove the file path from the function string
- [NEA-1362] – Resolved issue that was also clearing the cell containing the function when using the “clear worksheet” option
- [NEA-1361] – Resolved issue that was allowing “#N/A” to be uploaded via the Marketplace
- [NEA-1360] – Resolved issue that was causing different time zones to be used when executing a query from the user interface versus the refresh button in Marketplace
- [NEA-1359] – Resolved issue that will clear a previous error message after the query is fixed and successfully executed

**Release 4.2.4**

*Please note: Add-In 4.2.4 is now compatible with .NET 4.5.1. Add-In 4.2.4 is not compatible with Excel 2003.*

**New Features**
- [NEA-1270] – Allows for unique refresh scheduler options per worksheet
- [NEA-1286] – New KVP to allow refreshing today’s data (refresh_opt=today)
- [NEA-1287] – Removed refreshing timing out clock to allow large spreadsheets to update
- [NEA-1316] – Specific Upload error messages
- [NEA-1342] – Added advanced installer to support .NET 4.5

**Improvements**
- [NEA-1325] – New validate button shows that it has been clicked to validate
- [NEA-1300] – Ability to retain current format of cell when copying data to formatted cells
[NEA-1323] – Ability to upload data with different currency
[NEA-1318] – Ability to fill forward on leap years
[NEA-1314] – Turned off “auto-calculate” excel function while using “remove path” in Element function
[NEA-1296] – Ability to handle comma when uploading fields in Marketplace

Bug Fixes
[NEA-1302] – Resolved issue to account for 24 hour time format in Marketplace Element function
[NEA-1322] – Resolved issue that was causing no error message for incorrect metadata columns
[NEA-1320] – Added error message for removing metadata columns in Marketplace
[NEA-1317] – Resolved issue that was causing inconvenient output for monthly average execution units
[NEA-1324] – Resolved issue that was causing GetMIMDataPoint to not work properly when trying to refresh
[NEA-1326] – Removed DLL_ROOT environment variable from installer
[NEA-1312] – Resolved issue with LIMDataPoint that was causing the returned value and #N/A to flash continuously
[NEA-1355] – Resolved issue that was preventing the .exe process to not end
[NEA-1344] – Resolved issue that was displaying wrong error message for product column when uploading data to Marketplace
[NEA-1338] – Resolved issue with Curve surface function that was skipping columns with all NaNs and would fill with data from subsequent columns
[NEA-1298] – Resolve issue that was preventing 'remove path' to refresh if nested with an IF excel statement
[NEA-1327] – Resolved issue that was causing the Quote function to not refresh automatically
[NEA-1245] – Resolved issue that was not showing an error when a metadata column was spelled incorrectly.

Release 4.1.6
New Features

- [NEA-1289] – Added button to Email Support directly

Improvements

- [NEA-1241] – Added RPC Options in Global Settings
- [NEA-1288] – Added ability to pull metadata columns without also having to pull regular columns
- [NEA-1285] – Improved Marketplace upload by closing parent window after successful upload
- [NEA-1270] – Added ability to refresh all workbooks instead of just current workbook
- [NEA-1166] – Auto-notify users that a new version is available for download

Bug Fixes

- [NEA-1301] – Resolved issue where a named cell cannot be referenced if the named cell resides on a different worksheet
- [NEA-1297] – Resolved issue where data range in Marketplace would only pull the first hour for today’s intraday data instead of all hours
- [NEA-1291] – Resolved issue where opening source files in Marketplace Add-In would cause the file to open behind the interface and cause it to crash
- [NEA-1290] – Present a more descriptive error message for Marketplace Add-In login when a valid real-time login is not present
- [NEA-1281] – Resolved error in Marketplace Add-In where series feed column was not remembered in function arguments
- [NEA-1266] – Removed extra rows in Curve data output
- [NEA-1209] – Resolved error for Windows 8 – Office 2013 where Functions would disable due to priority settings

**Release 4.1.3**

New Features

- [NEA-1182] – Added advanced refresh options to active workbooks
- [NEA-1247] – Ability to upload a Golden Copy in Marketplace
- [NEA-1114] – Added Marketplace pagination feature that facilitates viewing of larger feeds
Improvements

- [NEA-1226] – Added Mid* column support to LIMFX function
- [NEA-1241] – Increased performance of LIMDataPoint function
- [NEA-1252] – Added default option to “Save username and password” in Settings
- [NEA-1249] – Removed “No Data to Display” status bar in Marketplace Add-in
- [NEA-1251] – Added ability to pull “Last Price” and “Last Value” in RT Quote
- [NEA-1166] – Added feature to enable application auto-updates

Bug Fixes

- [NEA-1258] – Resolved issue that prevented date-type fields to be uploaded
- [NEA-1255] – Resolved issue that removed Upload parameter settings
- [NEA-1261] – Resolved issue that prevented Marketplace upload when a blank row was present
- [NEA-1259] – Resolved Marketplace issue that prevented cells containing dates to be referenced in series calls
- [NEA-1275] – Resolved issue where cell reference adjusts from input cell to output location if a range of cells was selected
- [NEA-1269] – Resolved issue with Contract Month Element function that pulled back the incorrect contract if the expiration date fell in a different contract month

Release 4.0.7

New Features

- [NEA-1239] – Data and metadata upload capability in Marketplace Add-In

Improvements

- [NEA-1043] – Added more time zones for Marketplace Add-In

Bug Fixes

- [NEA-1238] – Resolved issue that was causing invalid expiration dates when the time zone is set ahead of web service local time zone
- [NEA-1213] – Resolved issue that caused a “no data returned” for all keys when some would have values and some would not in Marketplace Add-In
[NEA-1221] – Resolved issue that was causing “locate in tree” feature to fail when using different case letters

Release 4.0.3

New Features

- [NEA-1215] – New KVP to hide blank row in functions
- [NEA-1191] – Added ability to track usage for Add-In functions
- [NEA-1190] – Removed extra space in horizontal data plot
- [NEA-1188] – Ability to remove file path from GetMIM functions
- [NEA-1184] – New proxy configuration options in settings
- [NEA-1181] – Default time zone in user preferences for Marketplace Add-In
- [NEA-1150] – Personalized search drop down based on history
- [NEA-1124] – New Element function to determine Prompt Month Contract
- [NEA-1117] – Pull Multiple forward curves in a single call
- [NEA-1111] – Added “stop request” button in Marketplace Add-In
- [NEA-1093] – Created new columns for description in Marketplace Add-In
- [NEA-1088] – Ability to re-arrange columns in Marketplace Add-In

Improvements

- [NEA-1224] – Added option to turn off refresh error popup
- [NEA-1206] – Added “fail to get contract month” message for invalid contract months
- [NEA-1183] – Optional message to notify that cells were not fully refreshed
- [NEA-1179] – Added daily time unit for intraday data
- [NEA-1152] – Descending order of data preview
- [NEA-1149] – Changed MarketPlace Add-In time format
- [NEA-1147] – Longer drop-down menu for sources/feeds in Marketplace Add-In
- [NEA-1139] – Removed Marketplace “Close” button
- [NEA-1109] – Added descriptive error message when no data is returned in Marketplace Add-In
- [NEA-1108] – Ability to select multiple symbols and multiple ways to add to basket in Marketplace Add-In
• [NEA-1095] – Default execution units based on preview
• [NEA-1051] – Username and password section is greyed out until a valid server has been entered or selected

Bug Fixes
• [NEA-1233] – Resolved InvalidOperationExection error which would cause Excel to crash
• [NEA-1214] – Resolved issue with curve function for verifying correct ‘last curve dates’.
• [NEA-1212] – Resolved memory leak issue in series function
• [NEA-1200] – Resolved issue in Contract Month element which returned the incorrect prompt month
• [NEA-1187] – Resolved issue where the word “daily” was required before MonthlyVal column
• [NEA-1170] – Resolved key values in MP elements that were allowed to be edited but not saved
• [NEA-1155] – Resolved issue where Marketplace data was not returned due to progress bar conflict
• [NEA-1143] – Resolved issue where sort ascending options was still persistent after being unchecked
• [NEA-1136] – Resolved issue in settings where “As of Date” is not remembered after being selected
• NEA-1132] – Resolved issue in Marketplace Add-In where columns were shown selected after being removed from the basket
• [NEA-1128] – Resolved issue with Hide Header feature
• [NEA-1112] – Resolved Marketplace Add-In issue that would prevent refreshing without Commodity Add-In historical login
• [NEA-1100] – Resolved issue where certain Excel time and date formats would cause errors in the Element function
• [NEA-1063] – Resolved issue with clear cells and select range confliction
• [NEA-754] – Resolved issue with date order in seasonal analysis

Release 3.7.5

Improvements
▪ [NEA-1156] – Ability to query using the full path of a symbol in the Element function

**Release 3.7**

New Features

▪ [NEA-1027] – Added fill options to Curve settings
▪ [NEA-1087] – Added “plot horizontal” KVP for Marketplace Add-In
▪ [NEA-1092] – Added ability to treat meta data as a column
▪ [NEA-1097] – Added a “clear all” for Marketplace Add-In basket
▪ [NEA-1101] – Added new KVP “refresh_opt=today” which will refresh data for the current day

Improvements

▪ [NEA-363] – Changed the word “select” to “Add to basket” when right-clicking on a symbol in tree view tab to make it uniform with history and search tabs
▪ [NEA-651] – Added ability to drag and drop multiple selections in the shortcut configuration window
▪ [NEA-653] – Added Elements to functions section in the help guide
▪ [NEA-1043] – Added more time zones for Marketplace Add-In
▪ [NEA-1053] – Separated symbols and columns into multiple cells to make it easier to manually add more symbols and columns
▪ [NEA-1060] – Added new KVP options to Curve functions
▪ [NEA-1065] – Changed real time LMP columns to include “5min” as a description
▪ [NEA-1068] – Added ability to separate date and time in the hourly table
▪ [NEA-1069] – Added a “copy” function for the basket
▪ [NEA-1071] – Improved Web Service to allow for large folders to load faster
▪ [NEA-1077] – Changed default search setting max results to 1000 in order to increase results
▪ [NEA-1096] – Changed removed symbol icon from “trash can” to “red X” in order to keep Commodity Add-In and Marketplace Add-In uniform
▪ [NEA-1099] – Gray out Marketplace Add-In Upload icon if user is not entitled

**Bug Fixes**
- [NEA-492] – Resolved issue which was preventing symbol to be found in history tab when selecting the symbol by its column
- [NEA-505] – Resolved issue which was causing change period to be disabled when selecting a change period in conjunction with seasonal analysis
- [NEA-1032] – Resolved issue that was preventing “TODAY()+” Excel function to not work properly with Add-In functions
- [NEA-1049] – Resolved issue where Add-in ribbon would become disabled due to loss of connectivity
- [NEA-1062] – Resolved issue where non-futures symbols being added to the Curve function was displaying and error message by removing the message and graying out the “send to basket” button
- [NEA-1064] – Resolved issue where Excel would crash if clicking on “Show Query” twice when displaying an error
- [NEA-1072] – Resolved issue where right-clicking and selecting items would cause previous selections to be lost in the tree view
- [NEA-1079] – Resolved issue which was preventing the ability to change column and units collectively
- [NEA-1082] – Resolved issue where time series would fail to get data if symbols had a “&” character
- [NEA-1083] – Resolved issue where error would occur if symbol had a comma in the symbol name for Marketplace Add-In
- [NEA-1084] – Resolved issue where “Last Curve Date” was not functioning properly in Curve function
- [NEA-1094] – Resolved “index was outside the bounds of the array” issue by having Marketplace Add-In accept unknown characters in symbols
- [NEA-1098] – Resolved issue where Seasonal Analysis results were not being displayed in the expected order
- [NEA-1102] – Resolved issue where selecting multiple symbols would also add children nodes to the basket
- [NEA-1104] – Resolved issue where leap year was being displayed in a previous year when selecting history for four years or more
- [NEA-1130] – Resolved issue that was preventing public shortcuts from not functioning properly
[NEA-1131] – Resolved issue where “#NAME?” would be displayed as the function name in Excel 2003 for Marketplace

[NEA-1133] – Resolved issue that was preventing shortcuts to be shown

[NEA-1140] – Resolved issue in shortcuts which was causing folders to incorrectly expand automatically

### Release 3.5

#### New Features

- [NEA-1030] – Intraday time options now available for intraday data
- [NEA-958] – Backwards compatibility now available for GetMIMDataPoint function, which utilizes the LIMDataPoint function
- [NEA-1037] – Ability to save symbol to the clipboard from the Basket
- [NEA-1022] – Ability to handle Average Daily, Weekly, Monthly, Quarterly, and Yearly data for intraday data
- [NEA-999] – Allow user to view underlying query used from the Basket
- [NEA-1000] – Hourly table feature added which allows user to view hours on the top row with corresponding date range in left column

#### Improvements

- [NEA-1071] – Improved speeds for opening folders in Tree View
- [NEA-944] – Elements update is now disabled when Real Time is enabled
- [NEA-1028] – Option added to reverse delivery months in LIMCS(crv_opt=reverse)
- [NEA-1004] – Size and color changes to Upload connection configuration icon
- [NEA-959] – Output columns, units of measure, and time units in the basket now show a dropdown arrow at all times
- [NEA-1027] – fill_opt kvp’s added to LIMCS for using weekends (use_opt=next_date and use_opt=last_date)

#### Bug Fixes

- [NEA-616] – ‘Column’ name was missing in the ‘Column and Data’ preview section
[NEA-382] – In the Change Period dropdown list “All Data” was being displayed as “All Data”.

[NEA-973] – Series applet was not opening if the cell had an error message.

[NEA-660] – Resolved issue where when no data was returned, the error message returned displayed “Expecting ‘units’, found ‘and’.”

[NEA-1007] – “Send to Table” button is now disabled when no symbols are added to the basket.

[NEA-1020] – Resolved issue where values of columns and symbols in a function were converted to references.

[NEA-1026] – Resolved issue where a tree path could not be queried via LIMQR.

[NEA-384] – Resolved issue where some data’s descriptions were being displayed in HTML format when returning search results.

**Release 3.2.6**

**New Features**

- [NEA-789] – Added “Sort Ascending” option for Seasonal Analysis output.
- [NEA-943] – Ability to use Metadata APIs in User Interface.
- [NEA-956] – Ability to change port in Upload function.
- [NEA-993] – Ability to create more than one curve in single dialog session.
- [NEA-994] – Added option in Curve settings to specify number of contracts.
- [NEA-995] – Added “Mid” as a recognizable column for Upload/Download.

**Improvements**

- [NEA-822] – Added ability to cache the tree view location in memory so the application remembers the last tree location visited.
- [NEA-909] – Improved symbol updating according to settings chosen in Real-Time frequency.
- [NEA-942] – Ability to change time zone with dropdown menu.
- [NEA-938] – Added ability to support lower case letters for symbols.
- [NEA-998] – Added KVP to specify range to clear data.
Bug Fixes

- [NEA-516] - Resolved issue where ‘Curve Settings” window would not remember “Change Period” settings.
- [NEA-862] - Resolved issue where “=if” statement before the LIMFX call was working for Series and Curve, but not for Formula.
- [NEA-882] – Resolved issue that was preventing the “right-click, select symbol” option to not function.
- [NEA-884] – Resolved issue where “locate in tree” was not working in ‘history’ tab.
- [NEA-887] – Resolved issue where ‘Display Hour Ending’ and Separate Date and Time” were not in sync in preference window
- [NEA-889] – Resolved Seasonal Leap-Year issue that was not displaying the dates properly.
- [NEA-893] – Resolved issue when a function box is open and another window covers the function, the function box disappears.
- [NEA-903] – Resolved issue to allow keyboard ‘Up’ and ‘Down’ key to work in Basket
- [NEA-912] – Resolved issue where real-time search would not function without DataServer connection
- [NEA-915] – Resolved delay search issue to prevent lagging
- [NEA-997] – Resolved issue where range selection was being lost in Real-Time Quotes window
- [NEA-1017] – Resolved issue in LIMSR and LIMFX where cell references would reset after cell refresh
- [NEA-1018] – Resolved issue where hourly symbol reference was not placed properly for hourly data
- [NEA-1019] – Resolved issue where Elements function was not working properly in Windows XP

Release 3.0.7

New Features

- [NEA-770] - Connection loss reestablishment
- [NEA-778] - In the install, we only allow "all users"
- [NEA-783] - Add Real Time Columns
Improvements

- [NEA-817] - Save password checkbox now more intuitive
- [NEA-764] - Hitting Enter button on the keyboard closes the Settings window - without authentication
- [NEA-785] - Settings screen button name change
- [NEA-786] – Added Decimals in preferences
- [NEA-780] - Proxy scripts patch

Bug Fixes

- [NEA-763] - ‘Save username and password’ setting for Real Time is still getting saved if it is already unchecked.
- [NEA-806] - Connection settings window lost all connections on installation and throws invalid error messages, under certain circumstances.
- [NEA-808] – Disconnection occurred when using certain formula structures
- [NEA-816] - Add and remove connections was not reliable in Settings window
- [NEA-827] - When you have a lot of quote functions and you close Excel, LEA will unsubscribe for all quotes which will take a while and then Close Excel. In case the RTD quotes are more the 50, the Excel hangs for a noticeable time.
- [NEA-829] - Does not show correct error message for invalid connection string.
- [NEA-754] – Seasonal analysis now accurately displays dates during leap-year.
- [NEA-769] – Error returning value for series due to invalid character
- [NEA-772] - Tree view would occasionally collapse when scrolling
- [NEA-781] – login process is improved for realtime
- [NEA-802] - User Preferences window does not open in certain circumstances
- [NEA-815] - Connection settings window lost all connections on Installation
- [NEA-776] - "&" symbols are now functional

Release 3.0.2

New Features

- [NEA-753] - Create uninstall / install feature to installer
- [NEA-734] – Add support for Real Time data to Add In
Improvements

- [NEA-745] - Adding *mid for more types, including *middiff and *middifferential
- [NEA-746] - If the user doesn’t have entitlements for a database, the tree view will be stuck in "loading". Now there is an error screen which provides information to the user about data entitlements.
- [NEA-740] - Asynchronous Log in speeds up Excel start-up time.
- [NEA-741] - Settings UI structure redesign to include RTD/ Status
- [NEA-742] - Grey out the appropriate ribbon icons
- [NEA-737] - Please allow for refreshment of the tree view without having to close the pop-up.

Task

- [NEA-739] - Combined Help File

Known Issue:

- For various reasons a connection can be lost without a proper disconnect procedure, causing the Real-Time quotes to become unresponsive, and requiring a reopening of the sheet.

Bug Fixes

- [NEA-724] – A COM-Exception sometimes occurs when refreshing considerably large amounts of calls, due to a limitation in the Excel architecture, causing Excel to fail to display some returned data. Large sheets would require the user to refresh individual calls if the error would occur after a “refresh-workbook”. Users now can refresh a selection of cells by clicking “refresh cell”, allowing users to refresh large portions of a work-book, without triggering Excel COM thresholds.
- [NEA-758] - Added description for Symbol and Column in Quotes functional argument window
- [NEA-721] - Image link under Templates says 'Page not found'. Website has been updated to correct links.
- [NEA-756] - Return button doesn’t add selected contracts to basket. Return button now adds selected contracts from any screen.
[NEA-752] - Need Commodity Add-in to provide login credentials for all URL accesses for WS 3.0+

[NEA-727] - Column size is not being remembered.

[NEA-748] - ‘Refresh’ or ‘Locate in Tree’ does not work on folders (or symbols) inside the Continuous and Contracts folders.

**Release 2.2.8**

**New Features:**

- [NEA-682] – Created the ability to subscribe/unsubscribe from change event in Excel to enable/disable ribbon highlighting
- [NEA-604] – Created “locate in tree” capability in the tree/shortcuts/history/search by right clicking on a symbol or folder
- [NEA-641] – REBRANDING: updated all Templates online

**Improvements:**

- [NEA-576] – The tree view stays expanded upon refresh when a particular symbol or folder is selected
- [NEA-636] – Added a “close” menu on the Shortcuts tab. This will allow a user to close the shortcut tab without going to shortcuts and clicking ‘Hide’.
- [NEA-255] – Created ‘default’ as a time unit so the application automatically detects each column time unit
- [NEA-643] – Added all Key Value Pairs into ‘basket settings’ User Interface
- [NEA-645] – Re-designed ‘Basket Settings” menu to make it more user friendly
- [NEA-646] – Re-designed ‘Basket Pane’ in Series Function to make Column, Time Units, and Units of Measure more interactive
- [NEA-647] – Removed Execution Units from Basket Settings and moved it to main User Interface in Series and Formula Function windows
- [NEA-648] – Improvement of Time Unit/Execution Unit selection
- [NEA-680] – Simplified the Curve Settings window with only relevant options
- [NEA-571] – Optimized application to allow Excel to open Add-In tab quicker
- [NEA-677] – Changed date format for intraday data in ‘Column & Data Preview’ window
- [NEA-694] – Improved ‘Column & Data Preview’ window curser behavior
[NEA-710] – Optimized to user a hard code URL for entitlements server instead of local file

Bug Fixes

[NEA-502] – After creating a series, if user opens a new Excel sheet the buttons for curve and Fx are not enabled. Bug fix allowed the buttons to reset upon opening a new sheet.

[NEA-633] – Some differences in the preview window and output data were observed. The preview window accurately displays data and metadata.

[NEA-671] - Fill Forward option did not work ‘Conversion Point’ and ‘Data Point’ elements. Fill forward is now able to be used with these element calls.

[NEA-672] - In licensed agreement wizard - URL: <http://lim.com> is navigating to ‘Under Construction’ page. This URL was replaced during the rebranding process.

[NEA-673] - Commodity Add-in templates navigated to page: Server Not Found. The URL was replaced during the rebranding process.

[NEA-681] - When pulling a curve in the UK with the month contract running horizontally and the dates running vertically, the first 12 days of each month are displayed as US format dates. The output format now respects the local settings of the computer.

[NEA-686] - Time Unit option ‘Minutely’ needs spelling correction. Spelling has been corrected.

[NEA-687] – In Excel 2010 ‘OK’ and ‘Cancel’ buttons were not displayed on User Preference Window. These buttons are now displayed and verified in all excel versions.

[NEA-688] – ‘Clear Worksheet’ and ‘Format Data’ check box options did not unselect with ‘Cancel’ button. Cancel button now removes recently checked items.

[NEA-689] – During the process of uploading a large file a memory leak would occur. This memory leak has been fixed and is working as expected.

[NEA-691] - Description for ‘Symbol’ for Earliest date element in ‘Functions Argument’ window needed to be updated. The word ‘futures’ has been removed to avoid confusion, since all symbols can be used with this element.

[NEA-696] – Symbols without minutely data displayed ‘ERROR: No tick data found for Volume of AAA123’ for ‘Avg Day Monthly’. The calculation has been augmented and is working as expected.

[NEA-699] – Generated monthly time unit would incorrectly use the Mid* column in certain cases. This has been adjusted and returns correct results.
[NEA-700] – User was unable to save the changes of ‘Change Period’ spinner box in ‘Series’ and ‘Formula’ when re-entering the UI. The changes are now saved and appear in the UI when reopening these calls.

[NEA-676] - ‘Column Data View’ behaved sluggishly if the User uses ‘Down’ and ‘Up’ keys of keyboard very fast. A timer feature was added so that this feature didn’t slow performance.

[NEA-70] - Symbol selection in Mim Hierarchy was not remembered when switching through tabs. The Hierarchy is now remembered when switching through tabs.

[NEA-206] - Changes in ‘Edit Relations’ settings window threw an error in certain circumstances. That button has been removed with the new UI, eliminating the bug.

[NEA-524] – An optional parameter, ‘trading_pattern=7’ caused certain queries to display: “ERROR: Invalid force trading pattern specification: %exec.force.trading.pattern: True.” This bug has been remedied.

[NEA-564] - Excel crashed while searching and adding ‘malin citygate’ because of its unusual columns. This bug has been resolved

[NEA-666] - 'Fill_End' option was not working in LIMDataPoint. All available optional parameters have been tested and debugged.

[NEA-685] – A blank tab appeared when there is no History in ‘History’ tab. This blank tab has been removed.

[NEA-701] – An extremely long call would return an error due to URL length restrictions. The Add-In will now split longer calls.

[NEA-702] – User was unable to install Commodity Add-In in Excel 2010. New version and installer allow for installation on all versions (excel 2003 and newer.)

[NEA-703] – Occasionally an exception while installing 2.2.6 in Window 7(32-bit) - Excel 2010(32-bit) would occur. This bug has been resolved.

[NEA-704] – UI would not display ‘Start and End Date’ when user clicked ‘Seasonal Analysis’. This has been remedied.

[NEA-706] - ‘Display Hour Ending’ and ‘Separate Date and Time' was not working properly in Formula function. These options have been remediated.

[NEA-707] - LIM Elements get disabled if Function Argument window is closed with X or Cancel button.

[NEA-709] – Symbol did not display in the 'History' tab after initial selection. Selected symbols will now immediately populate history tab.

[NEA-722] – The call was not taking default values from ‘Basket Settings’ if ‘Basket Settings’ is not clicked in Series. The call will take the default value from user preferences.

[NEA-726] – ‘Separate Date Time’ and ‘Auto-fit Header’ clears Symbol, Column and Description next to the call in Excel. Adding these parameters no longer clears these descriptive cells.

[NEA-730] - When clicking on ‘upload’ button, no parsers can be found. URL has been adjusted to look for parsers to allow upload.

**Release 2.2.4**

**New Feature**

- [NEA-582] - Display Sym/Col history in Column & Data Preview Pane
- [NEA-605] - ability to Copy and Paste Pathway from Status Bar

**Improvement:**

- [NEA-320] - on an give level where folders and symbols exist on the same level, folders should always be at the top.
- [NEA-569] - LIM Functional Argument should also support the reference of optional parameter.
- [NEA-634] - Shortcut tabs should also have a status bar
- [NEA-574] - ability to remember sizing within the UI once it has been closed
- [NEA-652] - have installer abort when installing the wrong version (i.e. 64 bit on 32 bit excel or vice versa) - all scenarios
- [NEA-663] - Add vertical splitter in column and data preview
- [NEA-631] - Caps Lock text entered into text/search bar in UI

**Bug Fix:**

- [NEA-571] – Hide Header (“hdr=hide”) not working for LIMFX
- [NEA-598] – LIMLastValue is not working on referring excel cells.
- [NEA-600] – Display correct path in History and Search
- [NEA-628] – Copy & Paste Excel sheet takes long
- [NEA-632] – Trim last space in error messages
[NEA-667] – VBA runs slower & slower
[NEA-669] – Entitlements does not work with 64-bit installer.

Task

[NEA-637] - REBRANDING: re-name tab within Excel to 'M* Commodity'
[NEA-638] - REBRANDING: re-name application in code to 'Commodity Add-In'
[NEA-639] - REBRANDING: replace LIM logo with Morningstar logo
[NEA-640] - REBRANDING: change the name in the Set-up Wizard (Installer)
[NEA-642] - REBRANDING: Remove LIM name from basket headings
[NEA-657] - REBRANDING: re-name LIM functions
[NEA-674] - CLONE -REBRANDING: Remove LIM name from basket headings
[NEA-678] - CLONE -CLONE -REBRANDING: Remove LIM name from basket headings

Known Issue:

Invalid characters are displayed in pop-up message during un-installation Add-in. This has no effect on the un-installation process.

Release 2.2.1

Improvement:

[NEA-563] - Compatibility with 64-bit Office
[NEA-608] - In Shortcuts - tree view should allow character navigation
[NEA-581] - grey out or remove currency/unit-of-measure conversion for LIMCS, they are not compatible

Bug Fix

[NEA-596] - Displays 'Status 404. ERROR: Relation does not exist: ICE.PGE.CTYGT.MALIN.FINBS.SPRD_2006Z'
[NEA-354] - Excel cell formatting is not saved correctly when refreshing functions
[NEA-521] - 'Symbol' and 'Column' disappears when plotted LIMCS horizontally.
[NEA-597] - Log files are not updating
[NEA-606] - Tree View - Keyboard navigation does not show 2nd occurrence of a particular character.
[NEA-609] - '_Implicit_' column is not identified on tree view keyboard navigation.
• [NEA-620] - Function LIMQR is not working in Excel 2003.
• [NEA-624] - Folder and Column Images in the 'Tree View' and 'Shortcuts' tab are missing.
• [NEA-625] – In 64-bit version, unable to view icons in the User Interface

**Release 2.1.0**

New Feature

• [NEA-276] - port over all NEF's introduced in MIMIC 5.1 to LIM Add-in
• [NEA-601] - Add two new values: format, noformat to print_opt option

Improvement:

• [NEA-588] - New getmim compatibility with old getmim fill options
• [NEA-589] - GetMIM Icon w/ drop-down list
• [NEA-236] - tree view should allow character entry to navigate to symbol
• [NEA-473] - There should be an option for Uploader in the right click menu of Excel sheet.

Bug Fix

• [NEA-592] - Values shown with 4 decimals for all "Fill_Interpolate_*"
• [NEA-596] - Displays 'Status 404. ERROR: Relation does not exist: ICE.PGE.CTYGT.MALIN.FINBS.SPRD_2006Z'
• [NEA-354] - Excel cell formatting is not saved correctly when refreshing functions
• [NEA-371] - Displays an error "ERROR: No tick data found for Close of CL" for "Avd Day Monthly"
• [NEA-218] - Shortcut Edit function is being allowed to save the empty fields.
• [NEA-322] - Displays error "Sheet1:$F$8 Exception from HRESULT: 0x800A03EC".
• [NEA-328] - Exception from HRESULT: 0x800A03EC - Hourly Data when plotted in Horizontal.
• [NEA-336] - Displays different values for "Open" and "open" Columns.
• [NEA-338] - “GO” button is enabled when there is no symbol in search field
• [NEA-346] - No Valid pop up in Excel 2003 when there are no parameters.
• [NEA-359] - Object reference not set to instance of an object while adding Shortcuts.
• [NEA-360] - Focus is not being shown properly in user shortcut tab
• [NEA-365] - Folder name with space in the Name and Description field is being allowed to save
- [NEA-366] - User friendly error messages needed
- [NEA-378] - When trying to set "Changes Period" to "74000" days it accepts.
- [NEA-448] - Displays "Exception from HRESULT: 0x800A03EC" in "Curve Surface"
- [NEA-452] - Incorrect message: "Columnlist is not valid. Its empty or does match with the length of relation list".
- [NEA-456] - Focus lost when user tries to click on "User Preferences" window while loading indicator in LIM UI
- [NEA-464] - Excel Crashes when focus returns to the Excelsheet.
- [NEA-479] - Displays blank page instead of 'Request Received' page
- [NEA-520] - Excel crashes after adding the symbol AAA to the basket.
- [NEA-529] - Special characters are being allowed in the folder name in the Shortcut Configure window.
- [NEA-614] - Fill Options are not working in LIMDataPoint and LIMConvPoint.

**Release 2.0.3**

**Improvement:**
- [NEA-483] – Auto-detect proxy/non-proxy connection and modify config file

**Bug Fix**
- [NEA-583] – Execution option %exec.sortascending: YES is not supported
- [NEA-587] – LIMCS displays incorrect dates with UK regional settings

**Known Issues:**
- Currency conversion uses end-of-[time unit] currency close when symbol’s time unit is set to Average [time unit]. For example, when a symbol’s time unit is set to Average Monthly and the currency is changed from its default, the conversion rate used is the close of the month instead of the average currency close of the month

**Release 2.0.2**

**Beta Feature**
- [NEA-483] - Auto-detect proxy/non-proxy connection and modify config file

**Improvement:**
- [NEA-121] - In MIM Hierarchy Tab, Symbol or Symbol Column selection into the basket is not working while hitting through the Enter key
- [NEA-257] - refresh needed for hierarchy view
- [NEA-292] - Relation Configuration window needs a 'Cancel' button
- [NEA-484] - Interop assemblies/Multiple Office version on same computer
- [NEA-515] - 'Upload' icon gets disabled when selected cell range in an excel
- [NEA-573] - Remember UI size and location on screen
- [NEA-73] - Display symbol's path displayed in UI
- [NEA-139] - Need to provide user a way to configure proxy settings
- [NEA-514] - Function options( in the right-click Excel menu) should be renamed.
- [NEA-530] - Uniformity should be maintained in the User Notes/Error/Hint Text.
- [NEA-565] - LIM Add-In preference Screen - name change

**Bug Fixes**
- [NEA-218] - Shortcut Edit function is being allowed to save the empty fields.
- [NEA-258] - Deleting multiple shortcuts briefly hangs the application later displays an error message.
- [NEA-306] - Scrolling in "Column" drop down box is not possible with mouse's wheel
- [NEA-144] - Unable to set "Execution Units" for more than "200 Days"
- [NEA-154] - cannot reference cells in different worksheets
- [NEA-191] - Unable to increment the value of the "Execution Units" spin box.
- [NEA-249] - changing region & language options prevents LEA from retrieving data
- [NEA-269] - Error warning asking to disable the add-in..
- [NEA-316] - LEA does not support date format dd-mmm-yy.
- [NEA-402] - LEA functions are disabled for other the English - "Regional Settings".
- [NEA-482] - Unable to refer the excel cell for more than one symbol.
- [NEA-522] - Description is not getting added for a Folder in shortcut configure window.
- [NEA-538] - Stop Request continues requesting even after clicking 'stop request' in LEA
- [NEA-544] - Fill_Backward and Fill_Forward is not working.
- [NEA-545] - 'Basket' in empty on changing the execution units to 'Hours'.
- [NEA-551] - Opens LIMFX UI when editing LIMQR in excel 2003
[NEA-116] - After deleting the last value in the "Search Result (Max.)" it is showing that again instead of default value.

[NEA-388] - "Fill Interpolate Geometric" and "Fill Interpolate logarithmic" formulas in "Help" file

[NEA-542] - #comment error in LIMQR when copying query from XMIM

[NEA-550] - Upload Add-in Conflict with "MIMIC Uploader"

[NEA-572] - Symbol Pathway incorrect when a column is highlighted

Release 2.0.0

New Feature

- [NEA-145] - Support for two tier functionality - Basic and Advanced
- [NEA-466] - Key Value pair for seasonality, "dt_opt=seasonalbydate"
- [NEA-451] - LIMFX - LIM Functions
- [NEA-461] - Kill connection button
- [NEA-474] - LIMFX User Interface

Improvement:

- [NEA-307] - need to move functions from MIMIC Menu
- [NEA-413] - improve formatting, wrap-text/autosize options, and right adjust #N/A
- [NEA-445] - LIM Add-in Tab disappeared from my Excel when server connection hangs. (unresponsive server connection)
- [NEA-211] - curve surface configuration - date options work flow
- [NEA-221] - Delete Confirmation message needed.
- [NEA-314] - Edit Relation window should have "OK" and "Cancel" buttons.
- [NEA-425] - Key value pair to print hour ending
- [NEA-427] - Error message on delayed WS response
- [NEA-462] - LEA does not remember and point to the tab last used
- [NEA-470] - The calendars should have their labels in white
- [NEA-475] - Change MIMIC Data Upload to LIM Add-In Data Upload
- [NEA-483] - Auto-detect proxy/non-proxy connection and modify config file
- [NEA-215] - All window title should be written using standard title pattern.
[NEA-227] - merge web-services uploader add-in with LIM Excel - Addin
[NEA-259] - when connecting to upload Add-In, feedback messages should be enabled.
[NEA-419] - when a user attempts to add a 2nd symbols to the basket in the curve UI, the action should be denied w/ error message
[NEA-457] - No descriptions for columns

Bug Fixes

[NEA-218] - Shortcut Edit function is being allowed to save the empty fields.
[NEA-258] - Deleting multiple shortcuts briefly hangs the application later displays an error message.
[NEA-306] - Scrolling in "Column" drop down box is not possible with mouse’s wheel
[NEA-351] - Name of a cell reads "#NAME?"
[NEA-388] - "Fill Interpolate Geometric" and "Fill Interpolate logarithmic" formulas in "Help" file
[NEA-389] - Unable to edit "Curve Surface" formula.
[NEA-407] - Dates hard-coded when using edit button with LIMSR function
[NEA-506] - 'Query' window does not pop-up on right click.
[NEA-509] - Unable to edit the 'Query' function.
[NEA-511] - Execution unit, when taken as argument in LIMQR, is not working.
[NEA-513] - Right click menu items are not disabled.
[NEA-224] - Down arrow in navigation pane adds symbol to basket.
[NEA-339] - Connection details are not removed.
[NEA-411] - Trim spaces after the symbol in the search text box.
[NEA-428] - Not all dates returned with LIMQR 'print_opt=bydate'
[NEA-443] - Query displays a special character when copied from another excel
[NEA-467] - Unable to 'refresh all' when chart is on a dedicated worksheet
[NEA-507] - Displays an error - "LIMCS does not support empty Transaction Start and End dates"
[NEA-94] - "Fill End" functionality not working
[NEA-197] - "Start" and "End" dates are disabled in "Configure Curve Surface" window.
[NEA-240] - Need to have a session timeout or an error message when web service goes down or takes too long.
[NEA-243] - Unable to delete symbols using 'Ctrl+A' after editing the LIM Series Function.
- [NEA-282] - 'Loading...' error with symbol in basket on LIMCS UI
- [NEA-285] - Date fields in Configure Curve Surface window do not show as enabled
- [NEA-286] - LIMCS call produces incorrect header - formatted as general by default instead of date
- [NEA-356] - 'Select' option for the folder is being shown
- [NEA-357] - Error message observed upon deleting the shortcut
- [NEA-379] - Windows close button "X" saves the changes in "Edit Relation(s)".
- [NEA-381] - Sorting of dates incorrect when we select "Fill NaN" from "How to Handle Missing Data".
- [NEA-392] - "Edit Query" shortcut is missing in Excel 2010 and Excel 2007
- [NEA-405] - Symbols disappear from basket when using the edit button
- [NEA-471] - Basket Settings -> Calendar textbox is disabled always.
- [NEA-472] - Start and End Dates is not disabled.
- [NEA-481] - Shortcut folder disappears after accessing the LEA more than twice.
- [NEA-75] - Unable to fill "Blank" values for Holidays.
- [NEA-93] - Fill Blank not working
- [NEA-95] - MIMIC 6.0.29 - 1) Though there are no negative numbers, "AvgNeg" is calculated and displayed. 2) Differences in summary when compared with MIMIC standalone. 3) "Last" and "Sum" columns are not found.
- [NEA-112] - Data discrepancy in the Summary section
- [NEA-170] - Displays error message "ERROR: Invalid missingDataNanFill option: %exec.missingdatananfill:Fill_End" for options "Fill_End/Fill _Blank".
- [NEA-188] - Displays different values for "Avg Weekly - Weekly" when compared with older versions of MIMIC(5.1.0.9).
- [NEA-226] - Mim Heirarchy has folder names duplicated.
- [NEA-253] - Symbols with no data show NaN values only when tabled with a symbol which has data.
- [NEA-288] - Curve icon shows disabled in new sheets when a curve has already been tabled in another.
- [NEA-291] - A space after the search string shows "No results found".
- [NEA-324] - Does not display any message on future date series.
- [NEA-325] - Special character in error message.
- [NEA-327] - Displays error "Report plotting error caused by Excel 2003 column limit of 255".
- [NEA-337] - Displays error "Horizontal Plot Error! Range exceeds Excel 2003 255 columns limit"
- [NEA-385] - Unable to load the symbol into "Basket" after removing "plot=horizontal" from the LIM Series Function.
- [NEA-477] - Average Monthly calculation in summary stat

**Release 1.1.6**

Enhancement:
- [NEA-478] – Trading pattern is set to default instead of 5-day. Users have ability to force 5-day or 7-day trading patterns on request

**Release 1.1.4**

New Feature
- [NEA-54] - GetMIMChildren call needed to return series/folder names

Beta Feature
- [NEA-417] - ability to execute MIM Query, function "LIMQR"
- [NEA-423] - LIMQR Print Out

Improvement
- [NEA-212] - [Ribbon/Tool Bar Icon set 5] - additional icons needed for ribbon / toolbar (preferences / Help)
- [NEA-294] - Shortcut Configuration lists MIM Hierarchy, change to 'Tree View'
- [NEA-300] - remove code references from Upload Add-in portion which pass the windows log-in
- [NEA-400] - letter shortcuts assigned to the LIM functions are the same as some of the excel defaults in right click menu

Bug Fixes
- [NEA-233] - Displays error message "RelParams: UOM is wrong".
- [NEA-234] - Start' and 'End' dates should be disabled when ‘Relative’ and ‘Today’ check boxes are checked.
[NEA-295] - Shortcuts are not saving Show/Hide preferences when re-entering the UI
[NEA-313] - Send to Table button not disabled when the basket is empty.
[NEA-329] - #NAME# showing up when using LIMSR or LIMCS in 2003
[NEA-353] - With All Data option, data on few years is missing.
[NEA-368] - Once deleted, shortcuts should not show up in the tab.
[NEA-369] - Username does not show up for some of the shortcuts
[NEA-373] - No error message when column name is missing.
[NEA-404] - public shortcuts not working, shortcut does not show any of the configured folders.
[NEA-420] - optional kvp showing up without default settings or basket settings being enabled upon re-entering UI after initial table
[NEA-463] - CLONE - Excel processes do not shutdown in the backend - multiple sessions remain

Release 1.1.1

Enhancements:

NEA-230: ‘MIM Hierarchy’ tab renamed to ‘Tree View’ and ‘Recent Relations’ tab renamed to ‘History’
NEA-298: Added new error message for data errors when a user is not entitled to the data
NEA-263: Installation process removes previous installs of the LIM Add-In/LIM Excel Add-In and saves connection preferences
NEA-241: Bulk call is made to the Web Service when adding multiple symbols at the same time
NEA-232: The Tree View lists a distinction for each folder’s description and removes .internal extension
NEA-183: Added multiple object selection to add symbols to basket
NEA-180: Added icon set 4 – Downloads icon
NEA-179: Added icon set 3 – Settings icon
NEA-178: Added icon set 2 – Refresh and Refresh All icons
NEA-177: Added icon set 1 – Series, Curve Surface, Edit query icons
NEA-152: all error messages and exceptions are populated inside the cell as a comment instead of comments
NEA-146: Date format within Excel function supports international location changes
NEA-299: Hover over icon for text description
NEA-155: Added reset password link in the Connection Settings Window
NEA-153: Version verification prior to connecting to a web server for compatibility reasons

Bug Fixes:
NEA-329: #NAME error showing up when using LIMSR or LIMCS in Excel 2003
NEA-310: LIM Add-In prompts the user to save changes made to MIMICFunctions.xla
NEA-303: Remove extra decimals places in the data preview
NEA-261: LIMSR returns vague error message, “the remote server returned an error: 400 bad request”
NEA-229: Retrieving data for one symbol via the UI yields duplicate symbol column entries in output
NEA-228: pulling intraday data yields extra “tt” characters in the timestamp
NEA-199: Unable to view the application menu bar in Excel 2010
NEA-163: Displays “ERROR: No tick by tick data found for Close of ADP”
NEA-161: In Shortcut Configuration Window, Up, Down, and Delete button not working
NEA-156: Calendar always shows dates in MM/DD/YYYY format in Windows 7
NEA-154: Cannot reference cells in different worksheets
NEA-79: Showing ‘Loading’ indicator in the ‘Column and Data’ pane until user selects any relation in the Basket
NEA-77: User Preferences – “Show Summary”

Known Issues:

NEA-422: Excel processes do not shutdown in the backend – multiple sessions remain
NEA-391: Excel if statements are not compatible with LIM Add-in calls (ex. LIMSR and LIMCS).
NEA-389: Unable to edit “Curve Surface” formula
NEA-385: Unable to load symbol into “Basket” after removing “plot=horizontal”.
NEA-383: Selection with Shift key does not focus and select the records in basket after deleting symbol.
NEA-382: Change Period Dropdown list “All Data” is being displayed as “AllData”.
NEA-381: Sorting of dates incorrect when we select “Fill NaN” from “How to Handle Missing Data”.
NEA-380: “No Data returned” when using force 7 day trading pattern and execution units set to weekly.
NEA-379: Windows close button “X” saves the changes in “Edit Relation(s)”
NEA-375: Displays data for invalid dates (ex “1-Jan-20002”)
NEA-374: No error message for invalid “Currency/Units”
NEA-373: No error message when column name is missing
NEA-371: No Tick Data found for “Avg Day Monthly” time units
- NEA-370: application freezes when trying to refresh all for a series function with no symbol and column
- NEA-355: Error messages are being duplicated across calls even when cause is different
- NEA-347: Error message comments in cell are not updated when consecutive errors are made
- NEA-354: Excel cell formatting is not saved correctly when refreshing functions
- NEA-205: Tab key highlights existing password in Connection Settings Window
- NEA-139: Need to provide user a way to configure proxy settings
- NEA-73: Symbol’s path displayed in user interface
- NEA-108: User Configurable Excel column headers
- NEA-330: "C:\Program Files\LIM\MIMICFunctions" path when sharing sheets with version below 1.1
- NEA-326: Start and End Dates is not disabled
- NEA-325: Special character in error message
- NEA-324: Does not display any message on future date series
- NEA-304: Drag and drop, no indication to the user that he is dragging the item from the tree view to the shortcut view
- NEA-291: A space after the search string shows “No results found”
- NEA-290: Enter key does not dismiss the windows in LIM Add-In
- NEA-288: Curve icon shows disabled in new sheets when a curve has already been tabled in another
- NEA-285: Date fields in Configure Curve Surface window do not show as enabled
- NEA-282: “Loading…” error with symbol in basket on LIMCS user interface
- NEA-275: “Separate Date and Time” option does not work
- NEA-272: Duplicate custom shortcut folder can be created by editing
- NEA-270: Duplicate right click menu items displayed
- NEA-252: Symbols from Excel do not show up into the Basket after deleting one from the original query
- NEA-246: Symbol is getting added into the basket when user double clicks on the header of the Symbol/Description in the Recent Relations tab
- NEA-240: Need to have a session timeout or an error message when web service goes down or takes too long
- NEA-239: Right click – Select menu item appears and disappears on multiple symbol selection
- NEA-238: “Insufficient Memory” error on refreshing large query sheets
- NEA-237: Tables only symbols and columns but not the data
- NEA-234: ‘Start’ and ‘End’ dates should be disabled when ‘Relative’ and ‘Today’ check boxes are checked
- NEA-226: MIM hierarchy has folder names duplicated
- NEA-225: Data retrieval for hourly series on daily execution units yields vague execution units
- NEA-224: Down arrow in navigation pane adds symbol to basket
- NEA-220: While adding any folder with the same name as the folder present already in the added folder list, it does not respond user action
- NEA-219: Folder name is not being checked with the name of the folder that already exists
- NEA-218: Shortcut Edit function is being allowed to save the empty fields
- NEA-214: LIM Add-In v1.0.2 – Error message and LIM Add-In crashed on large queries
- NEA-213: “Cancel” button does not work in “Basket Settings”
- NEA-207: Excel 2003 and LIM Add-In v1.0.5 UI screen partially hidden
- NEA-206: Changes in Edit Relations window settings throw an error
- NEA-200: Unable to view the data in “Column and Data” column
- NEA-198: Displays an error – “LIMCS does not support empty Transaction Start and End Dates”
- NEA-197: “Start” and “End” dates are disabled in “Configure Curve Surface” window
- NEA-194: Able to change “Start” and “End” dates though “Relative” and “Today” are checked
- NEA-191: Unable to increment the value of the “Execution Units” spin box
- NEA-189: Displays invalid string “tt” at the end of date and a blank column
- NEA-188: Displays different values for “Avg Weekly – Weekly” when compared with older versions of MIMIC v5.1.0.9
- NEA-181: Saves the changes on close icon in “Relation Configuration” window
- NEA-170: Displays error message “ERROR: Invalid missingDataNanFillOption: %exec.missingdatananfill:Fill_End” for options “Fill_End/Fill_Blank”
- NEA-144: Unable to set “Execution Units” for more than “200 Days”
- NEA-121: In MIM Hierarchy tab, Symbol or Symbol Column selection into the basket is not working while hitting through the Enter Key
- NEA-120: In Recent Relation tabs, Basket and Search Tab, the Tab function is not working for traversing the outside the area
- NEA-116: After deleting the last value in the “Search Result (Max.)” it is showing that again instead of default value
- NEA-111: “MT” Unit in symbol “CL” is repeated twice
- NEA-95: LIM v1.0 – there are no negative numbers, “AvgNeg” is calculated and displayed.
- NEA-71: Both right click and left click on the mouse add symbols to basket

**Release 1.0.6**

Build Date

Enhancements:
NEA-115: Use updated schema for data and data preview Web Services
NEA-128: Skip weekends added as LIMSR Key Value Pair
NEA-138: GMS function “MIMIC Series Function” re-labeled to “LIM Series Function”
NEA-141: Rename GMS to LIMSR to minimize potential long term conflicts with other Add-Ins
NEA-142: Data preview occurs on items in basket and selected items in search or tree view
NEA-143: Column configuration need appears on main screen
NEA-148: All LIM Preferences window check boxes (sort ascending, 7 day pattern, etc…) are visible under the Basket Settings
NEA-25: list of options needed in user preferences menu / UI
NEA-130: Right click to refresh all from Excel® Context Menu
NEA-136: GUI change: Skip All NaNs is moved to the Fill drop-down
NEA-53: LIMSR function supports keyword value pairs for occasionally used functionality
NEA-204: Multi-selecting items in the basket with the Ctrl or Shift keys

Bug Fixes:

NEA-10: “Remove & Search” button appearing for already selected symbols
NEA-100: Discrepancy in date column while deselecting the “Sort Ascending” check box
NEA-106: Editing formula in Excel® gives strange values
NEA-11: Allow adding multiple selections of symbols in basket
NEA-110: Password does not clear from the Password entry box after removing the connection
NEA-112: Data discrepancy in the ‘Summary Section’
NEA-113: Changing columns selection shows invalid data
NEA-119: ‘Cancel’ button saves the settings in ‘User Preferences’
NEA-12: Search screen clears off when I return from tabling symbols
NEA-122: Application crashes when deleting all symbols using Ctrl+A
NEA-126: Focus goes to Excel® when basket items are removed
NEA-132: ‘Data Preview Pane’ does not work for symbols not in basket
NEA-133: Skip NaNs does not work for weekday holidays
NEA-158: The newly added connection is not highlighted
NEA-160: Symbol ‘Description’ not populated
NEA-193: MIMIC hierarchy tab shows blank screen with new login
NEA-195: Loading…indication in the node without having any content
NEA-45: Basket Settings ➔ Calendar textbox is always disabled
NEA-65: MIMIC and MIM drop down disappear
- NEA-89: Incorrect data is returned if the regional settings are changed to UK format such as DD/MM/YY
- NEA-90: LIM Add-In is being minimized if user tried to click on the task bar (on its instance). At the same time user control do not shift to the Excel® sheet

Known Issues:

- NEA-21: Setting ‘Search/GO’ button to ‘Add To Basket’ the notification for Add/Search is appears
- NEA-70: The symbol selection in the MIM hierarchy is not remembered when navigating away from the ‘MIM Hierarchy’ tab in the User Interface
- NEA-79: In the ‘Column and Data’ pane, there is a ‘loading.’ message until the symbol is added to the basket
- NEA-91: ‘Relation Configuration’, ‘Basket Settings’, and ‘LIM Excel® Add-In Preferences’ are being minimized if the user tries to click on the task bar.
- NEA-94: Fill option ‘Fill End’ and ‘Fill Blank’ not functioning properly (returns “#N/A” in Excel®). Displays error message: “ERROR: Invalid missingDataNanFill options: %exec.missingdatananfill:Fill_End”.
- NEA-95: Differences in Summary Stats from Standalone MIMIC application. Standard Deviation, Z-stat, and Variance values differ. Average Negative is calculated even though no Negative values are found in the time series
- NEA-98: No effect in Relative Start Date with respect to End Date
- NEA-101: Weekly Value returned is Saturday Data instead of Friday’s
- NEA-120: In ‘Recent Relations’ tab, Basket and Search tab, the Tab function is not working for traversing the outside area
- NEA-121: In ‘MIM Hierarchy’ tab, Symbol or Symbol Column selection into the basket is not working while hitting through the Enter key
- NEA-127: LIM Add-In crashes when double-clicking on the “Loading…” message in the ‘Column and Data’ pane
- NEA-129: There is no option in the configuration to show Column and Data preview section by default
- NEA-140: Program name needs to be changed to ‘LIM <product name>’ in ‘Add/Remove Programs’ in Control Panel
- NEA-144: Unable to set Execution units for more than 200 Days
- NEA-150: Currency unit (AUD) is not populated for symbol “ASX.ACM” even though once it’s table the currency is listed as ‘AUD/MT’
NEA-154: Cells in different worksheets cannot be referenced
NEA-156: Calendar always shows dates in MM/DD/YYYY format in Windows 7
NEA-163: Displays “Error: No tick by tick data found for Close of ADP”. Data is displayed when using the same settings in MIMIC 5.2.0.0 standalone
NEA-171: When Execution Units are set to ‘Weeks’ an error message is displayed; “Exception from HRESULT:0x800A03EC”
NEA-188: LIM Add-In displays different values for “Avg Weekly – Weekly” when compared with Standalone MIMIC (5.1.0.9)
NEA-201: After successful installation, LIM Add-In does not open when it is launched in Microsoft Excel® 2003 if PC does not have .NET framework 3.5 SP1
NEA-206: Selecting ‘Apply All’ after modifying some/all symbols in the ‘Edit Relations’ windows throws an error message
NEA-207: In Excel® 2003 the GUI is partially hidden, this most likely occurs because of screen resolution
NEA-213: ‘Cancel’ does not work in ‘Basket Settings’
NEA-214: UI crashes on large query extraction (e.g. 700+symbols)
NEA-224: In the ‘Recent Relations’ tab the Up and Down arrows on the keyboard add a symbol to the basket
NEA-225: Data retrieval for hourly series on daily executions units yields vague error message
NEA-226: MIM Hierarchy has folder names duplicated sometimes
NEA-228: When querying against intraday data, extra ’tt’ characters in the timestamp are returned
NEA-229: Retrieving data for one symbol via the UI yields duplicate symbol column entries in output
NEA-233: If ‘NG’ is added to the basket, the column is changed to ‘Dsi’ and Time Units changed to ‘Avg Weekly’ an error message is returned: “RelParams: UOM is wrong”
NEA-241: Multi-selecting symbols using Ctrl or Shift creates bulk calls to the database (e.g. multi-selecting 400 symbols with Shift key causes 400 separate calls to the database)

Release 1.0.0
Build Date
Enhancements:

NEA-8: Tool tip added for the ‘basket’ window in the UI. User has the ability to hover over the icon for a description of the button.
- NEA-7: Edit button added to Connection Setting window to compliment the Add and Remove buttons
- NEA-115: Use updated schema for data and data preview webservices
- NEA-107: Product name changed from MIMIC 6 to LIM Excel® Add-In. Build 6.0.30 will be version 1.0
- NEA-62: LIM Excel® Add-In drop down menu changed to include: Enter LIM Excel® Add-In, Refresh, Refresh All, Connection Settings, About
- NEA-50: Header format for GMS function (reference A1): MIMIC Series Function (A1), Symbol (B1), Column (B2), Description (B3). The GMS call will default to use relative references in call (in this case B1 & B2).
- NEA-48: Add Mid* column to the UI and GMS Refresh
- NEA-44: User sees a status of progress when using Refresh All: how many calls need refreshing and the completion of each one.
- NEA-43: Users knowing the proper syntax are able to type in GMS function call without using the LIM add-in.
- NEA-42: After a GMS Excel® Function is created, a user can move the function using cut and paste in Excel®. When the GMS function is refreshed, the data is updated in the new location. The LIM add-in does not need launch to move the function.
- NEA-41: Native Excel® Function retrieves data from the MIM Server. The function, GMS (GetMIMSeries), takes arguments of symbols, columns, start date, end date and time units.
- NEA-40: The user can change the date range from the default year-to-date based on relative references or specific date ranges. Relative references allow users to select a number and type of periods, e.g. 1 week, 1 month, 2 weeks or 2 years. Specific date ranges allow a user to use a calendar to find dates or use a reference for “today”.
- NEA-39: User is able to select from a list of MIM time frequencies (daily, weekly, monthly, average weekly, etc) and change the time scaling for a time series. Changing the frequency is done on individual symbols allowing users to mix frequencies.
- NEA-38: User is able to see the available units of measure in the MIM Server and select a new Unit of Measure. The series is then converted based on the MIM conversion factor for current units to new units.
- NEA-37: User is able to see a list of available currencies in the MIM Server and set a symbol to a new currency. The data is then converted based on today's exchange rate.
- NEA-36: After selecting a single or multiple symbols, a user can table the series creating a single Excel® Function representing a table of data.
- NEA-35: A user can change the column from the default to any other column before tabling.
- NEA-33: About drop-down menu added for user to check the Add-In's version number
- NEA-31: Skip weekends added to the date options key value pair (KVP): "dt_opt=skip_wknd".
Rename date options KVP from ‘date_time’ to ‘dt_opt’. Rename ‘fillopt’ to ‘fill_opt’. Rename ‘forcetp’ to ‘trading_pattern’. Rename ‘enablesummary’ to ‘summary’

- NEA-30: Add Data Preview Pane
- NEA-29: User can type in text and Add-In searches both symbol and description fields.
- NEA-27: Default to click ‘Enter’ on the connection setting page to enter the UI after credentials are typed in (opposed to clicking ‘Tab’ then ‘Enter’)
- NEA-26: Any cell in the workbook is an UI entry point. Right-Click in the cell to bring up the context menu and select ‘Enter LIM Excel® Add-In’
- NEA-23: Before when the workbook was refreshed, one request is sent for each symbol to retrieve metadata. Now, one request to the server will retrieve all the metadata.
- NEA-3: Recent Relations tab created in Excel® Add-In.
  - Add a relation to ‘Recent Relations’ list when the item is added to basket
  - Recent Relations cannot have duplicates
  - Recent Relations list is saved on the server and retrieved once LIM Excel® Add-In is launched
  - Recent Relations list saved as soon as an item is added to the list

Known Issues:

- NEA-65: MIMIC and MIM dropdown disappear if the active cell does not contain the GMS call
- NEA-64: ‘#Name’ appears in the cell that contains the GMS function in Excel® 2003
- NEA-57: LIM Excel® Add-In crashes in Excel® 2010 beta, 32- bit version
- NEA-55: Excel® Add-In UI crashes when a large amount of hard-coded symbols are entered into the GMS function
- NEA-52: Changing server configurations causes delay in UOM and Column in ‘Basket Settings’ GUI
- NEA-113: Changing Column in UI shows invalid data in Data Preview Pane
- NEA-112: Data discrepancy with Sum, Average, Z-stat, and variance fields in Summary Stats section
- NEA-45: In Basket Settings, the Calendar textbox is always disabled, even when ‘relative’ and ‘today’ or unchecked
- NEA-22: Entering text into the search box and pressing the ‘tab’ button should add to basket directly, pressing ‘tab’ twice should search directly.
- NEA-21: Using the ‘Add to basket’ feature in the search textbox still prompts Add/search notification
- NEA-114: The GMS function does not honor ‘Skip All NaNs’ (the NaNs are still returned in the query)
- NEA-11: Using ‘Shift+arrow key’ and double clicking on one of the highlighted symbols does not add all symbols to the basket, only the one that was clicked.
- NEA-10: ‘Remove and Search’ button appears but once it is used (selected) it disappears and does not re-appear until another symbol is searched or added to the basket.