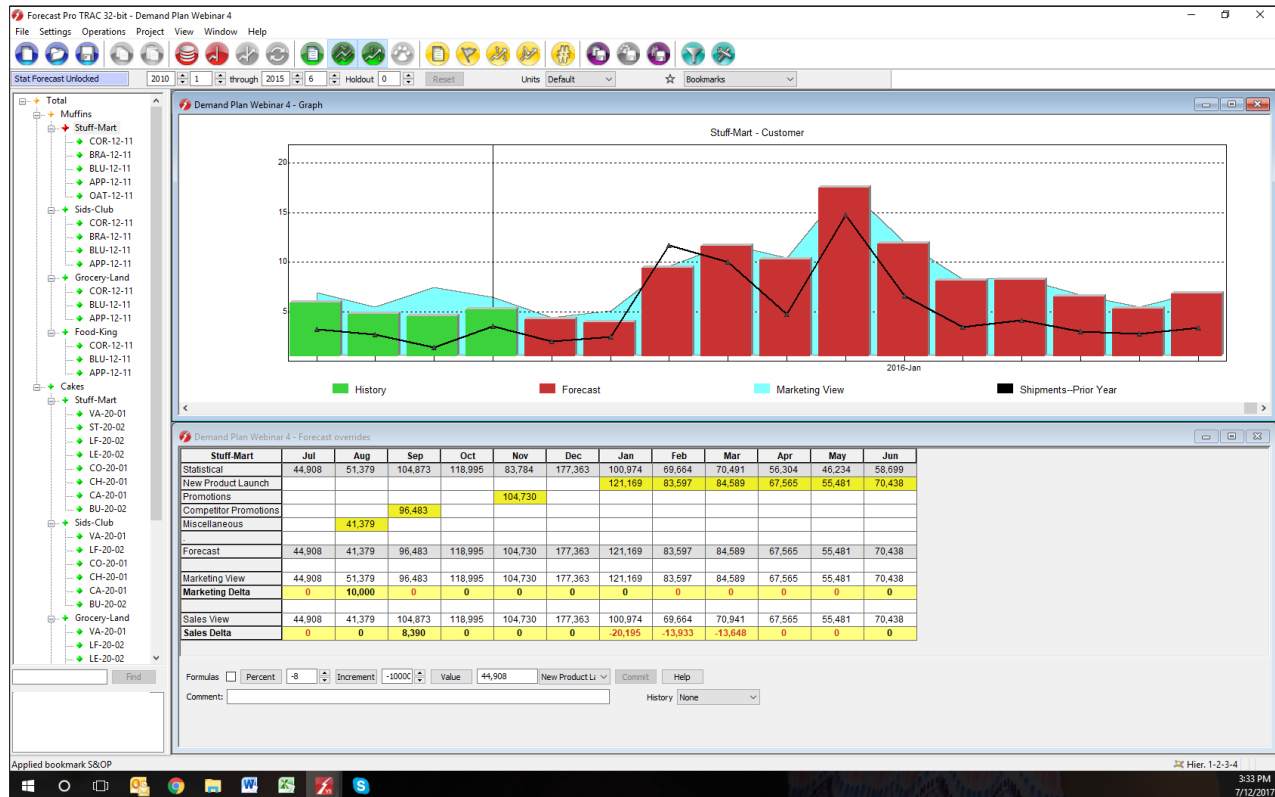


Forecast Pro TRAC Version 5: What's New



Graph View Improvements:

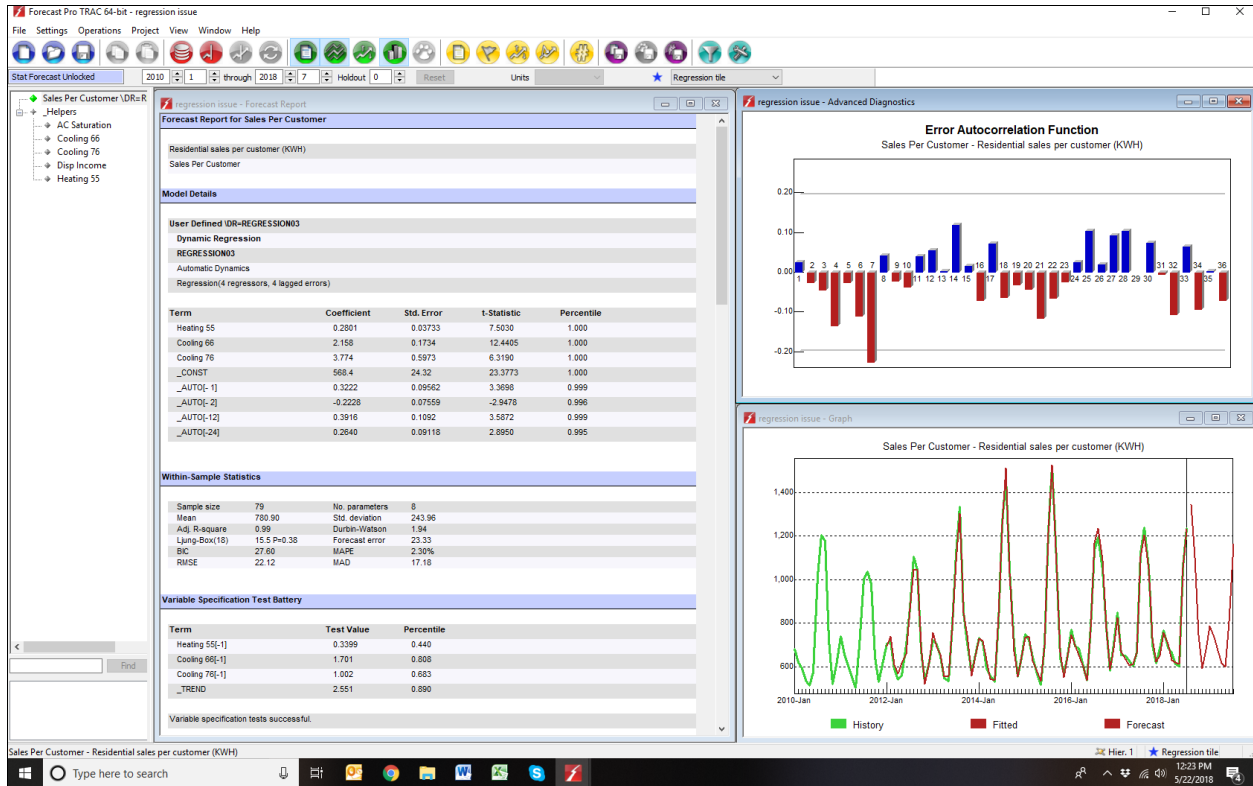
- Support for area and scatter graphs.
- The ability to create “mixed” graphs that include any combination of line, bar, scatter and area styles.
- Substantial improvements to customization options including scaling, numeric labeling and synchronizing color selections between the graph view and the override grid.

Exception Reports Improvements:

- New *Forecast vs. Custom report* allowing you to compare the current forecast to any available row type (including calculated rows, external rows and forecast rows).
- New *History vs. Custom report* allowing you to compare the history to any available row type (including calculated rows, external rows and forecast rows).
- Substantial improvements to customization options including expanded support for cumulative comparisons, user-defined forecast selections (i.e., baseline, statistical, final) and simplified report specifications.

Bookmark Support:

- New “bookmark” functionality allowing you to define and recall customized views (e.g., graph, grid, etc.), reports and output.



Dynamic Regression

- New dynamic regression models allow you to forecast the impact of explanatory variables and leading indicators.
- Includes an *optimize dynamics* option allowing you to specify the explanatory variables and have Forecast Pro automatically determine what combination of lagged dependent variables and generalized Cochrane-Orcutt terms to use.
- Includes self-interpreting test batteries to guide you through the model building process.

Advanced Diagnostics Utility

- New advanced diagnostics view to support custom model building.
- Includes graphs displaying the fitted errors, the error autocorrelation function, the ACF/PACF and cumulative demand (useful when building Bass models).

Performance Improvements:

- Substantial improvements to the forecast reconciliation logic and memory management resulting in faster processing for large projects.
- A new *manual reconciliation mode* (which replaces the manual override mode) that includes modeling logic and adds a dedicated toolbar icon. This allows you to change forecasting models and view the results immediately without having to wait for the hierarchy to recalculate.



Miscellaneous Improvements:

- New *\START= modifier* that allows you to set the starting date for the history on an item-by-item basis.
- New *override grid tokens* including integer forecasts, previous forecasts and forecast by leadtime.
- Expanded *override grid functionality* including the ability to format forecast and override rows.
- Improved *outlier detection and correction logic* including user settings to establish rules for handling series with limited observations.
- Expanded *filtering capabilities*.
- Expanded *Zero demand threshold functionality* allowing you to either set an item's forecast to zero or to entirely discontinue the item.

To see these improvements in action, watch these YouTube videos:

Working with Bookmarks	https://youtu.be/VrVRTyFD1R8
New Graphical Capabilities	https://youtu.be/KI0kO5LtMRg
New Exception Reporting Capabilities	https://youtu.be/VHyIliAcjhI
Dynamic Regression Modeling	https://youtu.be/mHTv4RVuYnk