# SWS

The enterprise weather derivative pricing system

..an update on recent developments

Over its ten years' of development we have made frequent releases of SWS roughly every 6 months leading us to the current version, SWS 6.6. As we have not made a release for a while we would like to let our users know that progress has not stopped.

The development team supporting SWS and the infrastructure behind products that integrate with SWS such as the SuperPack data product and SWD forecasts- has grown. At any one time we now have up to six developers working on SWS or SWS related projects.

First of all the all-important SWS Oasis Data Manager which manages the import of weather data and forecast has been entirely rewritten in .Net. The user's interface has been significantly up-graded, with *MS Office–like Ribbons, a tabbed interface, skins and many improved controls.

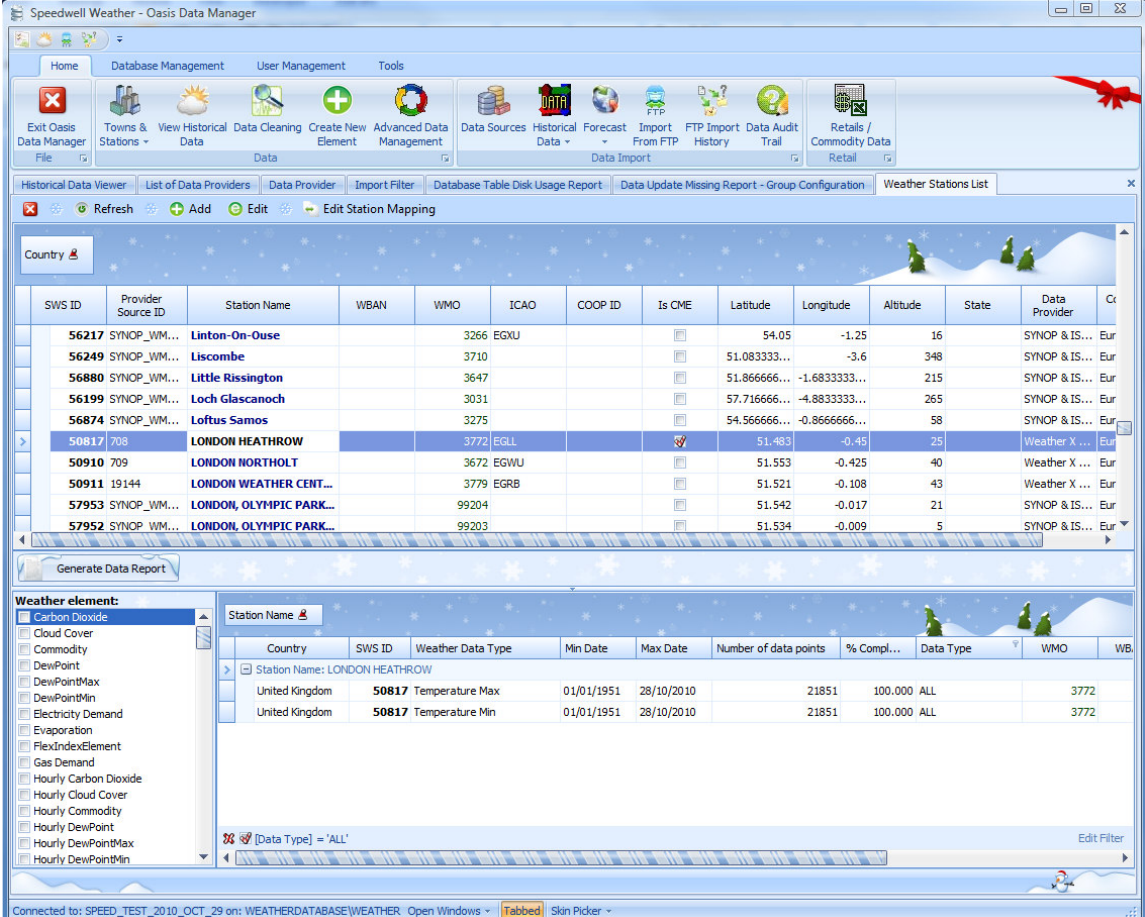New interesting functions have been added such as:

- Plotting of daily and hourly data
- Editing CSV filters
- Automatic import of FX rate files
- Support for the Speed-well Weather Forecast (including monthly and seasonal)
- Configurable automatic emails notifying when files have been imported into the database
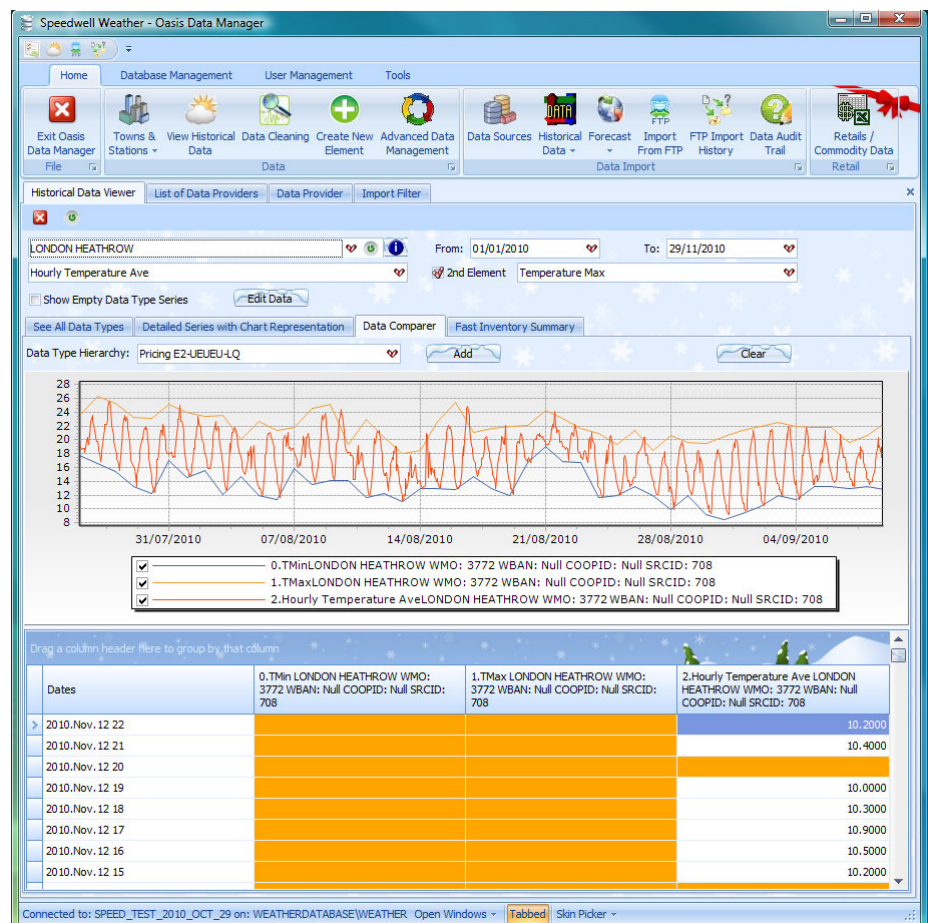
SWS Data Manager

It is now easier and faster than ever to run a data inventory. The data manager now supports sub hourly data.
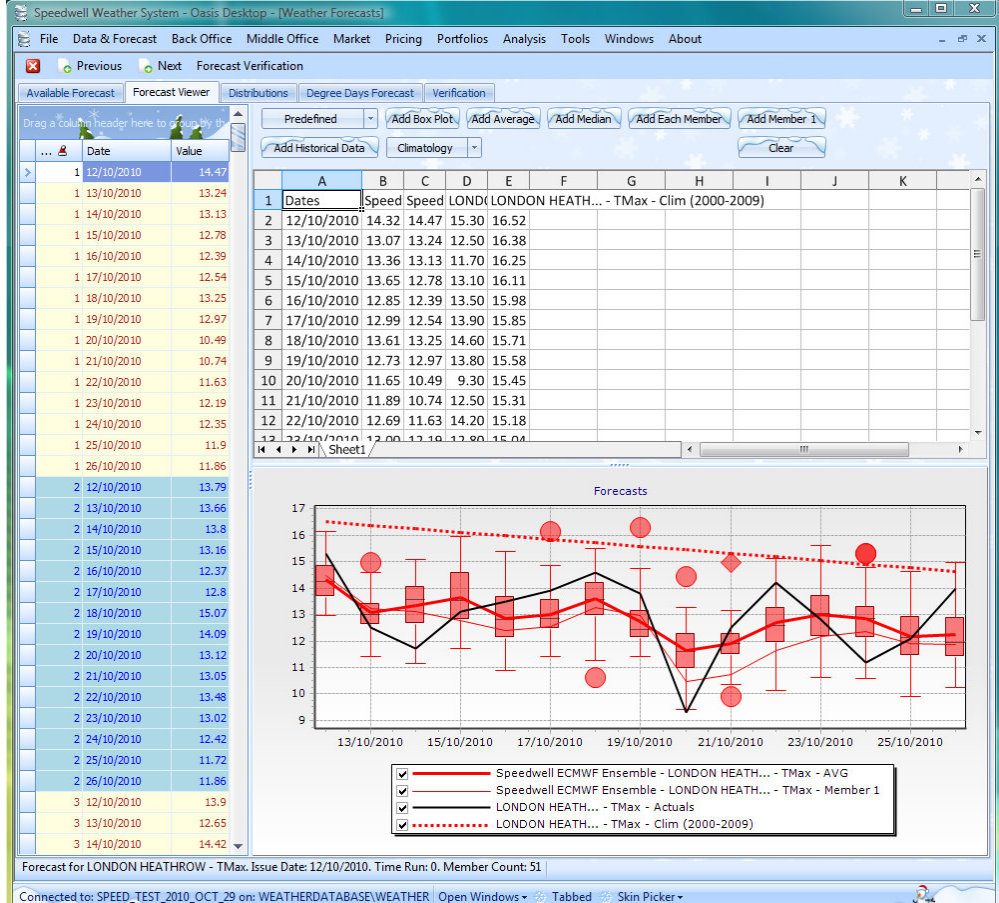
We are planning to release this new version to all our clients early next year
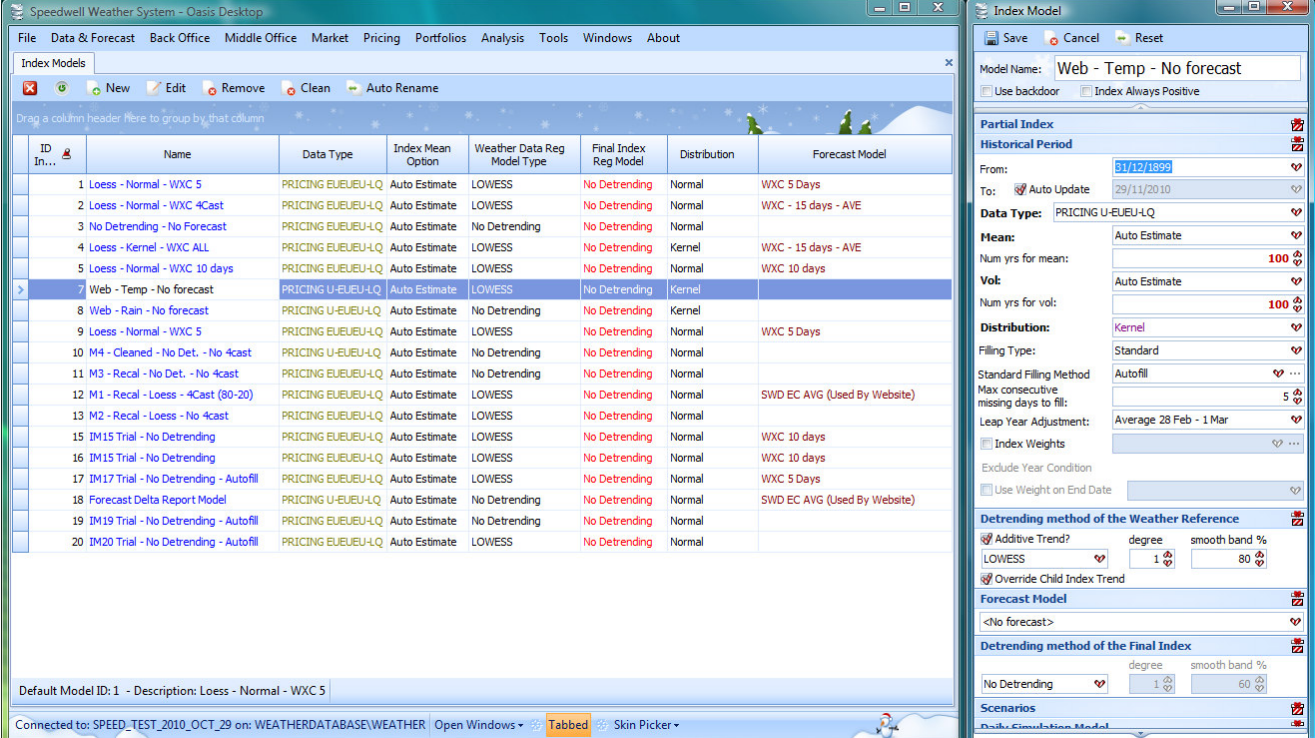

SWS Desktop

The main SWS Oasis Desktop is still under significant development and the approach is very similar to the Data Manager: simplify the screens, improve the look and feel and make it faster.

Particular attention is being paid on the core SWS screens such as the forecast viewer, the pricing screen, the portfolio screens or the market grids.

SWS..the new Index Model interface

SWS

This screen shows the new forecast verification tool

Timescale

With some 2 million lines of code rewriting the SWS Oasis Desktop and Data Manger is a significant task. It will take our team about one year to take this process to completion. There will be an intermediate release of important new tools before the journey is completed.

As we do so we would be delighted to hear your suggestions as to which parts of SWS or specific screens you would like to see being improved

We are grateful for your business.

Best Regards,

The Speedwell Dev Team

About the Speedwell Weather System, SWS

- SWS Enterprise is a full client-server application offering portfolio risk management and back office tools.
- SWS is an open system supporting multiple data and forecast providers.
- SWS database and components can be called from other systems
- SWS can also be remotely hosted by us for our users.

Contact Us

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