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Overview About The New Functions in STANET 8.0

- Multilevel undo and redo for all actions ["Edit→Undo" and "Edit→Redo"]
- Go back to previous views onto the network ["View→Last views"]
- Extended verifications and detailed protocols as well as errorlists from the simulation, limiting values, assignment of consumer meters, events, import, etc. ["Windows→Logfiles"]
- Network dependent text file for comments ["File→Comments"]
- Pan function ["View→Drag view (Pan)"]
- Revised user interface:
 - docking windows
 - context-sensitive popup menus
 - improved working with 2 monitors
- Improved integration into the Windows shell:
 - opening networks and configuration files with double clicks and in the Windows start menu
 - adjustments for the Windows XP user interface
 - additional adjustments of the short cuts to Windows standards
- Improved and easy operation for spatial profile diagrams and period charts including drag and drop, object depending adjustments, zoom as well as storable configurations and element lists ["Windows→Spatial Profile Diagram" and "Windows→Dynamic simulation timechart"]
- Revised colour legend (more intelligent and with automatical spreading), picture for the overview, default colours and line types
- Attribute "Blinking" for data visualization
- Extended and easier import and export function
- New function for post treatment after import: automatically assign pipes, valves, hydrants, etc., network reduction, creation of missing but referenced elements ["Tools→Assign Elements to Pipes"]
- Improved import from ArcView and MapInfo, improved export to EPANET ["File→Im/Export"]
- Batch import to apply several imports and exports with predefined filenames ["File→Im/Export→Im/Export Batch"]
- Management of measured values and simulation with measured data records from data logger or online archives
- Functions to run STANET as calculation server including state estimation, short time archives, and logfile management
- User management including restrictive access
- New module "SANCHO" for water quality and calcite saturation
- Function to prove the topology ["Tools→Check Topology"]
- Filtering using 4 conditions, automatical update of filters and statistics after the simulation
- Separate controlable layers for isolated nodes and sharp bends
- Improved performance for the extended period simulation