



New Features and Bug Fixes for Release Version 5.1

- Display**
- Frozen or Fixed Block Frequency Plots can now export directly to MATLAB
 - ICAW has the ability to run from both an input file or from a new table within the configuration file
 - Background color no available for the input button
 - Dynamics Wizard select parameter box is now larger so the entire parameter name can be entered
 - F-35 display computer ICAW search function
 - CNI/UFD ICAW updated with some of the new ICAW caution, warning and advisory color in the properties sheet
 - Derived Parameters can be used in the ICAW display
 - Frequency Response Plots will restart analysis if the parameter has no data
 - Text controls now return a text value from a derived equation
 - ICFB and CNI no longer intermittently crash
 - Fixed resizing issues related to screen resolution
 - Fixed scroll bar position problem in Dynamics Wizard
 - Frequency Response Plot persists properly with multiple parameters
 - ADI no longer exits application when in a Data Views screen
 - ICAW update rate is now saving to configuration file
 - Layering now active when Analysis Window is unlocked
 - Alphanumeric peak hold Min/Max now holding with new parameter attachment
 - ICAW now displays properly within a Data Views display

ICAW Active X property sheet now active when opened on another control

Moving points within the Mesh control no longer crashes

F-16 afterburner logic no longer reversed

Configuration Tool

Table names in Configuration Tool now presented in alphabetical order

Configuration File “Save All” no longer crashes

Client

New derived function “getdatastatus” returns the status of the data; data available, no data, data not yet available, or equation error

Removed improper error message on a real time client, that occurred during attempts to connect to a non-running CDS

Removed old ddActiveDialog DLL that caused a crash

Parameter Tool updates are now automatically displayed

“IfThenElse” no longer has a fifty parameter limitation

System

TMATS import properly identifies discrete parameter type

TMATS color coding displays correctly for newly added parameters

TMATS file that contain pipes now loads correctly

Post Test Data Server now correctly takes min/max time stamps from data files.

Caching Data Server

IADS supports 64bit data (TPP dependent)

Operator Console

CPU Percentage displays correctly

Mission Attributes no longer puts duplicate entries in Configuration Tool Mission Attributes table.