



Release Notes Version 6.4

Release Date: July 27, 2009

This release primarily consists of updates within the RtStation areas of the product with some bug fixes to the IADS Client.

RtStation Release Notes

1. Limitation: Multiple ETH cards across remotes are supported only if the Acra XSYNC technology is employed between remotes. Other synchronization methods have not been tested so the results are undefined.
2. Limitation: Both UDP reader and Video server bind to the default NIC so you cannot run a dual network setup.

NEW FEATURES	
RtStation	
7514	Video files can now be recorded for more than 7 hours
	Added Chapter 10 support for ARINC-429
	Added Chapter 10 support for Honeywell ASBCD bus data
BUG FIXES	
RtStation	
7953	DCLKPhase, PCMPolarity, and parity flags function correctly
7954	GTSDEC upper word limit is identified as 65535
8067	Fixed bug with GTSDEC that prevented archiving from being disabled in kQuick mode
8080	Added extra initialization time to Lumistar TCG so prevent lack of Julian day (000)
8083	Fixed potential crash of CF extraction
8128	Improved quality of data sent to video codec to prevent crashes
8137	Operator console no longer kills IadsTpp on timeout for shutdown. This is to prevent potential video file corruption
8178	GTSDEC Loopback mode now fixed.
8225	GTSDEC time fixed to display correct hour.
Client	
5849	Derived Engine: SquareWave function now aligns across multiple parameters

7947	Global Hawk Model Right Strobe light scale now allows change back to 1
8122	Property Dialogs: Fixed incompatibilities with newer mscomctl.ocx
8130	Latest version of Matlab no longer prevents the launch of IADS
8160	Selecting and dragging multiple displays on a tabbed window no longer fails
8177	Parameter Selection Tool: Parameters selected on the left window pane now occur in selected order on the right window pane
8184	Derived Engine: GetTestPointInfo function now handles ASCII data properly