Diamond Knowledge Base

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Centurion Version History 1.45

Build	Displays notification to user, alerting to the need for a license code prior to trial period ending.
#0001	
11/11/2017	
Build	Updated system calls to increase compatibility. Changed firmware update to ensure that Centurion
#0002	can open and read the firmware file, prior to erasing counter firmware.
11/15/2017	
Build	Enable "Web Software Update feature.
#0003	
11/20/2017	
Build	Fixed display of "30 days" on the licensing screens, including on the main splash screen. It did not
#0004	correctly indicate the actual number of days remaining. Added code for supporting the "Live Monitor"
12/14/2017	function of the Astral Controller and the Omega Passive IR (dual COM ports). Added ability to do high
!	speed Pheonix downloads during a remote link. Changed the Parking Lot System as follows: Added
!	an "Auto Expand Lots" option box to that will increase the height of the parking lot dispay to show all
!	programmed devices. Fixed some bugs regarding processing of values (causing errors to appear
!	sometimes).
Build	Added support for UPP v5.07 (supports modem baud of 115,200). Changed the way remote hight
#0005	speed downloading works.
12/15/2017	
Build	Added an "Always delay on Counter Commands/Enquires" to the General Preferences Counter Tab.
#0006	This can improve communications over very slow connections. Parking lot Changes: Fixed bug not
12/27/2017	setting the "Original" baud rate when doing link through Parking Lot system. Fixed Free spaces going
!	negative on display.

Build	Added support for marking files as "Unsent to DDS" when connected to a Phoenix v5.08 (or later)
#0007	firmware. Added post-processing of MMC files from UPP v5.08 devices. Changed to allow blank
01/02/2018	and/or IP address of 0.0.0.0 which indicates IP address is not known or used with this configuration.
Build	Changed the Data Integrity Check to apply to newly created Timestamp processed files (if enabled).
#0008	Fixed not Closing the TSProcess window if user selects a non-Timestamp file for processing. Added
01/19/2018	the "24 Hour Study" and "48 Hour Study" buttons to the Timestamp processor. Changed minimum
	value of Inactivity Timeout to a "0". Added support for v5.08 firmware Opto Relay Turn On/Off ability.
	This allows for remote manual relay activation or deactivation.
Build	Added support for Space Bridge calling using the "SB:" prefix on phone numbers (along with new
#0009	Spacebridge Configuration button on Direct Dial Directory and Telemetry Menu). Now supports v5.08
02/02/2018	IIFC/SFC values of: Push Time Reset Time 1 & 2 FTP Account, User Name, & Password MEID (Last
	read, IFC only) Supports custom server for the DDS Configuration and Show Files function.
Build	Fixed bug not setting the right lane spacing on a directional lane with TSProcess. Also fixed a bug
#0010	with Lane Info lines 1 & 2. Added support for v2.00 TT-2/4/6/8-BT, now able to set an airswitch delay.
02/26/2018	Changed system for handling FTP directory downloads to work with any size returns. Added "Auto
	Create Archive sub-directories" option to the DDS system to handle moving files to the archive after a
	certain amount of time. Added a complete "Archive Sub-Directories" functionality which shows files
	from different years in the "DDS Files" function. Added new "Process" option to automatically scan,
	download, and import data from DDS when Centurion first starts (as well as from a user click), and
	added option to do "Process" at specific time automatically. Added new Daily, Monthly, and Yearly
	Auto Process reports with menu items allowing them to be accessed at any time. Added new Daily,
	Monthly, and Yearly CSV file exports users can open with Excel or text file editor.
Build	Added a "Report Title Override" setting in the Orginizational Preferences dialog that lets users put in
#0011	their own title on all reports. Also added a "Don't use Solid Black Report Titles" checkbox that will use
03/07/2018	a white background and Black Letters. This replaces the previous option "Use Transparent" report title
	option that was located on the General Preferences -> Database tab. New Internal function for linking
	to Hologram API called the Hologram Bridge.

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