



DSx™ H.264 Codec Series

Version 2.3.1 Release Notes

Version Numbers

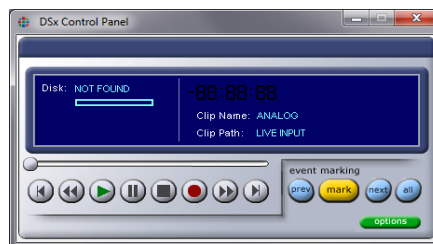
- Firmware: 2.3.1.0
- FPGA: 0.0.3.0
- WCP: 2.3.1.0

New Features

- **Variable Frame Rates** for streaming & recording
 - 30, 24, 20, 15, 10 fps – activated by either the Web Control Panel (WCP) GUI or Command Level Interface (CLI)
 - ListClips command and the Web Control Panel “Clip Browser” report frame rates
- **Lower Stream Bandwidth** (Bit Rates)
 - 200Kbps @ 5fps
 - 500Kbps @ 15fps
 - activated by either the Web Control Panel (WCP) GUI or Command Level Interface

Operational Enhancements

- **DSx Web Control Panel (WCP):**
 - Date can be updated on “Configuration” tab
 - “Player Control Panel” clock depiction improved - smoother and more accurate
 - Faster WCP launch time
 - The WCP “Clip Browser” reports the recording frame rate (e.g. 15, 20, 30 fps)
 - Fixed WCP intermittent “hang up” bug



WCP Player Control Panel