



**Wirecast 3.5.4
Release Notes**

System Requirements

Mac

Mac OS X 10.4.10 or later
Intel Based Mac or Apple Power PC G5
Minimum 512MB RAM
QuickTime 7 or higher
100 MB HD (for install)
HD space for recording to disk
A Quartz Extreme capable graphics card
Intel Core Duo or dual G5 is for HDV decoding
QTSS/DSS 4.1.3 or later is needed for automatic "announce" unicasting
A supported GPU is required for Core Image and GPU video compression acceleration
Flash Streaming on Mac requires Intel based processor

Windows

Windows Vista, Processor: 3 GHz 32-bit (x86) (Vista 64 not supported), 1 GB RAM, or:
Windows XP, SP2, Processor: 2.3 GHz 32-bit (x86), 512 MB RAM
QuickTime 7.5
100 MB HD (for install)
HD space for recording to disk
32 MB AGP or PCI-Express graphics card with 3D acceleration (GeForce or Radeon class card recommended)
Microsoft DirectX 9.0c
GeForce 5200, Radeon 9600 or better for Chroma Key

Sufficient Upload Speed (300kps for low quality, 700kbps for good, 1.3 mb and up for HD)

New Features

- Support for Flash streaming through Akamai CDN
- Support for iPhone H.264 streaming (Baseline Profile for both RTSP/RTMP) – Wirecast now enables streaming to iPhone through Wowza Streaming Server Pro Advanced.
- Support for Adobe (default) user authentication – Use Wirecast to stream to Adobe Flash media server with the default user authentication, which adds a level of security.
- Influxis FME WebViewer now supported

Fixes and enhancements

- Auto-Reconnect for Windows Media and QuickTime Streaming Server
- Faster connection with some FMS servers (releaseStream now used)

- Better authentication with Limelight
- Changed name and branding for Mogulus integration to Livestream
- Ustream naming convention issue for channel name is fixed
- Opening/closing preferences was causing main window to change size
- Slider bars in Wirecast filter panel are now consistently viewable
- Issue with hanging when streaming to Limelight now fixed
- Issue with serial number when not connected to internet now fixed
- Added Baseline/Main Profile popup to QuickTime H.264 encoder setting
- Fixed issue when encoding H.264 content at 600x337