



**Wirecast 4.1.2
Release Notes**

System Requirements

Mac OS X

- Mac OS X 10.5 or later
- Intel Based Mac or Apple PowerPC G5
- Minimum 512 MB RAM
- QuickTime 7 or higher
- 200 MB HD (for install)
- HD space for recording to disk
- A [Quartz Extreme](#) capable graphics card
- Intel Core Duo or dual G5 is required 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
- Desktop Presenter on Mac requires Intel-based processor
- Sufficient upload speed (300kbps for low quality, 700kbps for good, 1.3 mb and up for HD)

Windows

- Windows 7 processor: 2.3 GHz 32- or 64-bit, 1 GB RAM, or:
- Windows Vista processor: 2.3 GHz 32-bit (x86), 1 GB RAM, or:
- Windows XP, SP2 processor: 2.1 GHz 32-bit (x86), 512 MB RAM
- QuickTime 7.5
- 200 MB HD (for install)
- HD space for recording to disk
- 32 MB 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 (300kbps for low quality, 700kbps for good, 1.3 mb and up for HD)

Wirecast 4.1.2

Fixes and Enhancements

- Fixed issue where Desktop Presenter 1.0.5 may appear incorrectly (*Windows*)
- Updated Desktop Presenter to reduce system load when audio is disabled from the source settings window. (*Mac OS X & Windows*)
- Fixed crash that could occur when recording to Disk with multiple presets simultaneously (*Mac OS X & Windows*)
- Fixed issue that caused possible reordering of frames when Recording to Disk with a Flash preset (*Mac OS X & Windows*)
- Fixed issue that caused remnants to be left behind after uninstalling Wirecast (*Windows*)
- Improved Feedback Detection implementation and added option to disable (*Mac OS X & Windows*)
- Improved general audio quality (*Mac OS X & Windows*)

- Improved audio quality when using Blackmagic Intensity and HD Extreme 3D cards (Mac OS X & Windows)
- Improved audio quality when using Matrox Multi (Mac OS X)
- Fixed issue that caused Master Layer panel to not function properly in Italian language version (Mac OS X)

Wirecast Pro 4.1.2

Includes all changes from above.

Wirecast 4.1.1

Fixes and Enhancements

- Fixed a bug that prevented the latest version of Desktop Presenter from being installed when upgrading from an earlier version of Wirecast. (Windows)
- Fixed a bug that forced the user to enter demo mode to view the Source Settings when no Wirecast Pro license was present. (Mac OS X & Windows)
- Fixed a bug that prevented the Audio Inspector from opening when a Standard Wirecast license was present. This Wirecast Pro feature will now open in demo mode when a Standard Wirecast license is present and activated. (Mac OS X & Windows)
- Fixed various issues when simultaneously broadcasting and recording to Flash, including synchronization problems, quality degradation, and occasional file corruption. (Mac OS X & Windows)
- Fixed a bug that prevented Desktop Presenter from presenting the correct monitor in a multiple-monitor environment on Mac OS X Lion (10.7 or later). (Mac OS X)
- When working with IP camera shots that are not yet configured, Wirecast will now only show the “Please enter a valid IP address” error when you click the Apply button in the Source Settings window, and will only show the “Camera is not connected” error when an IP address is set, but the camera is not available. (Mac OS X & Windows)

Wirecast Pro 4.1.1

Includes all changes from above.

Wirecast 4.1

Fixes and Enhancements

- **New!** Desktop Presenter, in addition to already capturing the screen for broadcasting, now also captures the system audio. (Mac OS X, Windows Vista, and Windows 7)
- **New!** Added ingest support using the Matrox Multi-Ingest capture card. (Mac Only)
- **New!** Added ingest support using the ViewCast Osprey® cards, models 240e, 440e and 700e. (Windows Only)
- **New!** Added support for Mac OS X 10.7 Lion.
- **New!** Added ingest and broadcast support using the portable video-over-cellular LiveU backpacks, models LU30 and LU60. (Ingest is only available on Windows)
- **New!** Added localizations for Czech, Spanish, Hebrew, Brazilian Portuguese, and Swedish.
- Fixed a bug in the Encoder Presets window that caused a crash if you set the audio encoder to “None” and then clicked on the Packetizer button.
- Fixed a bug that caused a crash when attempting to simultaneously broadcast two streams using the same encoder preset and destination, and a third stream with any encoder preset and destination.
- Fixed a bug that caused a crash in Desktop Presenter if the cursor dimensions changed. (Windows Only)
- Fixed a bug in Desktop Presenter that prevented the user from selecting and broadcasting a region of the screen on a second monitor. (Windows Only)

Wirecast Pro 4.1

Includes all changes from above, plus the following:

- **New!** Added ingest support using the Teradek Cube™, models CUBE-100, CUBE-120, CUBE-150,

CUBE-200, CUBE-220, and CUBE 250.

- **New!** Added ingest support using the Axis Network Cameras, models P1344 and M1104.
- Fixed a bug that prevented integration with the Axis Network Camera model 211W.
- Fixed a bug that prevented the automatic reconnection of Pipelines and IP cameras when the preferences are configured to open the last saved document on launch.