

Coalesce™ 1.1.2

Release Notes: Coalesce 1.1.2

Date: 06-21-2016

Fixes and Updates

- Video File Playback with high bit rate videos is improved. Sharing video files larger than 200 MB that are encoded at high bit rates is now possible. These videos will periodically buffer but still continue to play properly through the "Media Share" option.
- Video file frame rate is improved when looping video. When looping a video, a frame rate drop was possible previously. The frame rate is now consistent when looping a video file multiple times.
- Text and high-resolution image quality is greatly improved. When sharing desktops from PC-based clients (OS X® and Windows®), image quality should be noticeably improved from previous versions.
- Keynote App Window sharing now works properly in full-screen and presentation modes. Presentations are now displayed correctly when a user switches to full-screen or presentation mode.
- Periodic audio drops on networks with variable quality have been fixed. Audio streaming has been improved when the "Desktop Audio" toggle is used. Previously, periodic drops of audio occurred when network jitter was significant. This has been addressed.
- Coalesce™ units can now be configured to SSID networks as a wireless client.
- Client software connectivity is more resilient to network variability. If poor or variable network connectivity is experienced between the client and Coalesce, clients could easily lose connectivity. Clients will now attempt to reconnect automatically if network conditions improve.
- Coalesce connectivity is more resilient to network variability. Coalesce units are now more resilient to situational network variability in certain network circumstances where they would have previously lost network connectivity.
- Long-term connection stability on both OS X and Windows clients has been improved.
- PC client software no longer crashes when the client PC goes into sleep mode. In certain OS configurations, if a client PC went to sleep while the Coalesce client was active, the Coalesce client could crash. The user is now disconnected and the client software remains running.

Coalesce 1.1.2 Release Notes, 06-21-2016 (continued)

Fixes and Updates (continued)

- Improved support for application window sharing on OS X when those applications are in full-screen mode including, Keynote, Safari®, and PowerPoint®.
- OS X® client no longer crashes when disconnecting from AirPlay® while sharing a desktop.
- Display now returns to “Align to Grid” mode after the last user disconnects. If “Align to Grid” was turned off during a session, “Align to Grid” will now automatically turn back on after the last user disconnects from the Coalesce.
- Moderator mode client items are now removed after a client disconnects. Previously, when non-moderator users disconnected while in Moderator Mode, their items would remain on the display. Items are now removed when the client disconnects.
- Moderator control over video playback. Moderators can successfully operate video playback controls of guest video items once they have been accepted from the moderator queue.
- Desktop audio will wait for moderator acceptance. Audio will not play from guests who share desktops with audio until the moderator accepts the item.
- Chrome® version 50 and above now displays properly when using App Window sharing in Windows 10. Windows 10 clients attempting to use App Window sharing in Windows 10 would display a black share window on the display. Chrome is now properly displayed.
- PC clients can continue to use the Coalesce client after changing the primary display in system settings.
- User is now warned if changing OS X audio device while sharing audio. Previously, if a user changed audio devices (i.e. plugging or unplugging headphones) while the Coalesce client was running, audio sharing would not work properly. Users are now warned if this occurs.
- Coalesce units are now compatible with a wider range of CEC-enabled displays. Previously some CEC implementations would cause the Coalesce to not come back up after the display was turned off. The Coalesce is now more resilient to variable CEC implementations.
- Splash screen IP address changes to “No Network” accurately. The IP address on the Splash Screen is automatically refreshed to read “No Network” when Coalesce is not attached to a valid network.

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