

Compar Pro™



Compar™

Release Notes

Version 9.7.7.207

GRAYMETA

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2 Compar

2.1 Version 1.0.0.180

2.1.1 Initial Release April 2025. Initial version was displayed as 9.2.0.180 following Iris QC Pro numbering scheme.

2.2 Version 1.1.0.192

2.2.1 Added mark in and out for both sources. To edit these, press “Edit Mark In/Out” button on the Results window. The two sources can then be played and their mark in and out positions can be set independently. Exit edit mode to return to Comparison mode.

2.2.2 Removed main timeline bar and timecode display panel and replaced with a control panel on each source and Results window. The Results scroll bar is a virtual timeline of the largest duration of source 1 and 2. Missing video frames are indicated by grey frames.

2.2.3 The “Analysed” timeline panel shows missing frames as orange markers, added frames as green markers and difference frames as cyan markers.

2.2.4 Added support for different color spaces, primarily YCbCr and RGB/XYZ sources. YCbCr color space will be converted to RGB color using BT.709 (sRGB) transfer matrix for PC display.

2.2.5 Added support for different frame rates. Warning indicator appears when the two sources have mismatched frame rates. Playback occurs at the lowest frame rate.

2.2.6 Added support for different frame sizes. The larger of the two will be resized to the smaller frame size and aspect.

2.2.7 Improved shuttling response in comparison mode.

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2.3 Version 9.6.0.197

2.3.1 Changed the version to 9.6.0.197 to follow Iris QC Pro numbering scheme.

2.3.2 Support getting license from Iris Admin by signing in or specifying customer id for “Hardware License from Server” in Options page.

2.4 Version 9.6.1.198

2.4.1 Resolved an issue where machine certificate in DCP options caused KDM generation failure in certain DCP creation software.

2.4.2 Support Active Directory auto sign in when the user is configured to use SAMAccount Name and not the email format.

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2.5 Version 9.7.7.207

2.5.1 Added context menu option that sets each player window to be of equal width.

2.5.2 Now syncs audio when blank sections are added and removed.

2.5.3 Volume for source 1 and 2 and each be individually set.

2.5.4 Mouse scroll wheel can be used to zoom in/out in the timeline.

2.5.5 Horizontal scrollbar added to timeline.

2.5.6 Added dynamic zoom multiplier when zooming using shift + mousewheel in timeline.

2.5.7 Fixed bug where the overlayed time did not match the player's time.

2.5.8 Display real frame index and timecode for Source 1 and 2 in analyzed mode.

2.5.9 Optimized analysis to run faster.

2.5.10 Fixed bug where start of analysis was out of sync.

2.5.11 Added diff magnitude graph in timeline.

2.5.12 Added shift + mouse drag to pan, buttons and menus to zoom in / out / reset in timeline.

2.5.13 Make double click jump to the nearest position in analyzed timeline window.

2.5.14 Fixed bug where wrong asset metadata was shown in source 1 after analysis.

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