

IGNITE V11.9.4

LIVE PRODUCTION CONTROL SYSTEM

Release Notes

13-06131-010 AJ 2023-11-15

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IGNITE Release Notes

Introduction

This document describes new features, modifications, and other information specific to Ignite.

Release 11.9.4 is a maintenance release of the Ignite Live Production Control System.



With the release of Ignite software version 11.8.5 and onwards, the Flexera License is no longer required.

New Features, Enhancements, and Bug Fixes

Ignite Version 11.9.4

Bug Fix

• [Ref. #IGN-12335] Upgrade to Ignite version 11.9.3 triggering 'Take All Sources Off'

Playing an audio event will no longer activate 'Take All Sources Off' automatically for the event.

Ignite Version 11.9.3

New Features

- [Ref. #IGN-11658] Add ability to control Wheatstone mix-minus audio busses Ignite now has the ability to control Wheatstone mix-minus audio busses. For more information, see Configuring Wheatstone Mix-Minus, on page 5.
- [Ref. #IGN-12169] Restrict MOP Gateway modification for user Ignite now restricts the user from using Up and Down arrows when Import Rundowns window is active.

- [Ref. #IGN-12308] Support multiple CG MOS IDs Ignite now supports multiple CG MOS IDs.
- [Ref. #IGN-12306] Optimized Playlist update behavior in Ignite
 Ignite now enables play-head to always go-to the end of the last known executed event after a Playlist update is triggered.
- [Ref. #IGN-12327] **Expansion of mix-minus busses in Wheatstone up to 16** Ignite has the ability to support maximum of 16 mix-minus audio busses in Wheatstone.

Ignite Version 11.9.2

Bug Fixes

- [Ref. #IGN-12273] Resolved issue of Synchronizer pushing unchecked items
 The Synchronizer will now correctly push only the checked items, excluding the unchecked items.
- [Ref. #IGN-12277] Fixed triggering of yellow clock by Clock device in Event
 The Clock device in Event will now properly trigger the yellow clock when the Clock Mode is set to 1.
- [Ref. #IGN-12293] **Rectified malformation of sequential events after 11.9 Upgrade**Sequential events will no longer become malformed after upgrading to version 11.9.
- [Ref. #IGN-12298] Resolved multiple cue commands and timeout errors from DBI servers when loading or playing videos

Ignite will no longer send multiple cue commands while receiving timeout errors when loading or playing videos.

Ignite Version 11.9.1

Bug Fixes

- [Ref. #IGN-12162] Synchronization failure caused by Delete Fail in TmeData
 Synchronizer will now successfully import the EventLibrary on the receiving system.
- [Ref. #IGN-12235] **Elimination of random Sony Thumbnails after HATMOS conversion**After the HATMOS conversion, there will be no more occurrences of random Sony Thumbnails when playing the rundown.

[Ref. #IGN-12236] Resolved issue of Tascam affecting SCT

Playing Tascam events on the Timeline will no longer interrupt the countdown timer of a previously played event.

Ignite Version 11.9.0

New Features

• [Ref. #IGN-12137] Added the ability to configure Kaleido device in Device Configuration to populate the Ignite clock information

Kaleido device can now be configured in Ignite Device Configuration to populate the Ignite clock information. For more information, see Setup Kaleido Multiviewer device in Ignite Device Configuration Manager, on page 14.

• [Ref. #IGN-12139] Added the ability to connect to Kaleido and display the connection status in Device Manager

Ignite can now connect to the Kaleido device and display the connection status in Device Manager.

- [Ref. #IGN-12138] **Added the ability to set logging level for Kaleido driver in Ignite** Ignite can now set the logging level for Kaleido driver.
- [Ref. #IGN-12141 / #IGN-12142 / #IGN-12143] Ignite displays Show Clock (green), Event clock (yellow) and Manual Clock (blue) in Kaleido Multiviewer

Ignite now displays Show Clock (green), Event clock (yellow) and Manual Clock (Blue) in Kaleido Multiviewer. See Ignite Clocks, on page 15 for more information.

• [Ref. #IGN-12140] Kaleido driver shows the Ignite Server Count Down Timer

User is now able to view the Server Count Down Timer in Kaleido Multivier counting up or down based on the count mode setting in Count Down Timer Configuration. See SCT Clock, on page 16 for more information.

- [Ref. #IGN-12144] **Display current Cue/Playing clip name in Kaleido Multiviewer**The current Cue/Playing clip will be displayed in Kaleido Multiviewer.
- [Ref. #IGN-12175] Auto Channel Pool to support Dual-Channel Audio
 User can now configure Dual-Channel Audio in the Auto Channel Pool by using Ignite IQ Template Manager.
- [Ref. #IGN-12165] Ignite Plugin is now compatible with non-IE Windows environments

The user now has the option to install and access the latest version of Ignite Plugin on Windows operating system other than Internet Explorer.

[Ref. #IGN-10352] Added Delay item to Timeline column in Event Builder
 Delay item can now be added to non-embedded Timeline column in Event Builder.

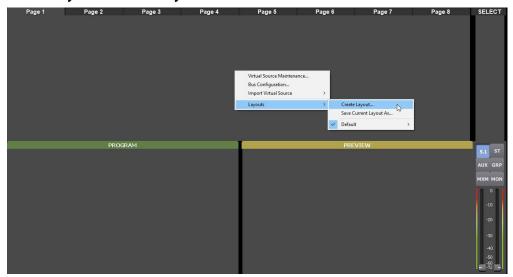
Bug Fixes

- [Ref. #IGN-12184] **Router properties losing crosspoints within event option**Router properties no longer lose crosspoints within event option after editing and saving shared options.
- [Ref. #IGN-12193] **Lawo's virtual source did not track**Lawo snapshots will now load and track correctly for each event played in Timeline.

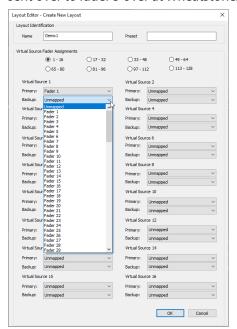
Configuring Wheatstone Mix-Minus

Ignite v11.9.3 has implemented a new option that allows control and configuration of Wheatstone mix-minus via the Ignite interface.

- 1 Start by creating a new layout:
- 2 Click on Layouts > Create Layout...

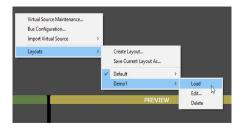


- 3 Enter the name for your new layout, and configure the virtual sources as needed. Click **OK** once you are done.
- 4 Each virtual source can be linked to one primary and one backup fader.
 For example, by linking virtual source 1 to fader 5, all virtual source 1 commands will be sent over to fader 5 over at Wheatstone.



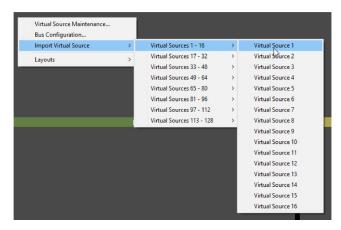
5 Load the layout you just created:

Click on Layouts > [Name of the new layout] > Load

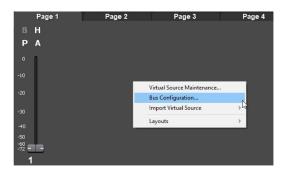


6 Import the virtual sources as required:

Click on **Import Virtual Source**, and choose the required virtual source.

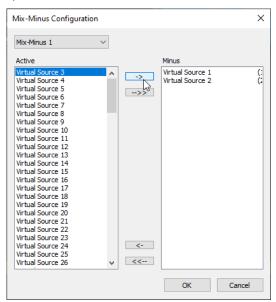


7 To configure mix-minus, navigate to **Bus Configuration...**



8 The Mix-Minus Configuration window will appear. Here you can configure the state of each mix-minus.

By default, all mix-minuses are set to 'Active'.



Note that all mix-minuses status are only applied when the corresponding fader is turned on.

For example:

For virtual source 1, set mix-minuses 1, 2 and 3 to 'Active' and mix-minus 4 to 'Minus'. When the virtual source 1 fader is turned on, all mix-minuses, excluding 4, will be activated.

When virtual source 1 fader is turned off, all mix-minuses will be deactivated.

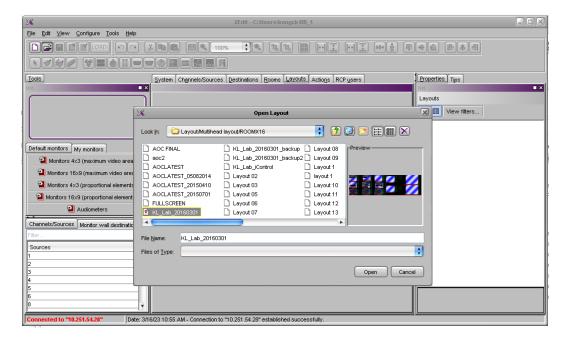
Ignite support for Multiviewer Kaleido Device

The following topics provide more information on Multiviewer Kaleido Device:

- Multiviewer Kaleido setup, on page 8
- Create Count Up Timecode controls, on page 9
- Create SCT Timecode controls, on page 10
- Create SCT Clip Name Text, on page 11
- Setup Kaleido Multiviewer device in Ignite Device Configuration Manager, on page 14
- Ignite Clocks, on page 15
- SCT Clock, on page 16

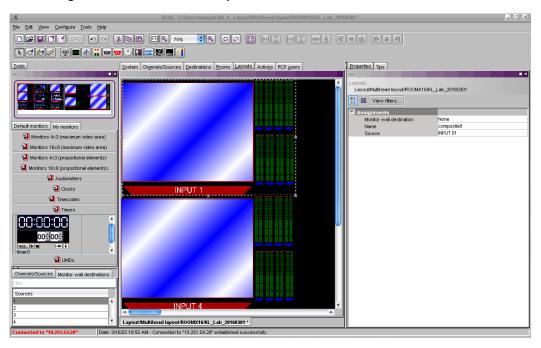
Multiviewer Kaleido setup

- 1 Run the Kaleido X-Edit application.
- 2 Navigate to **Configure** > **Connect**. Enter the IP address of the Kaleido Multiviewer device and establish a connection.
- 3 Select Layout tab and open the selected layout.

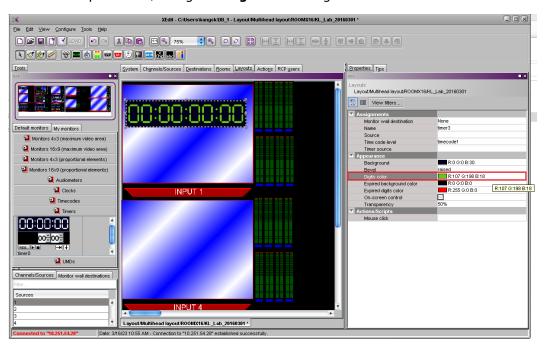


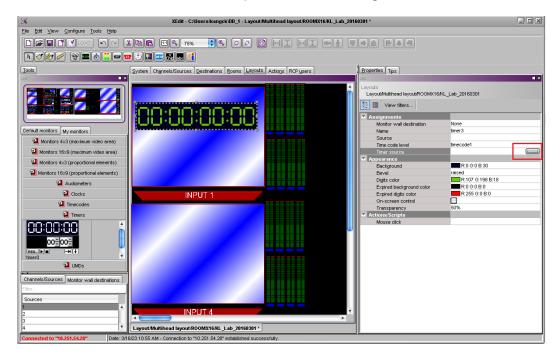
Create Count Up Timecode controls

1 1. Drag a Timer control into the layout monitor.



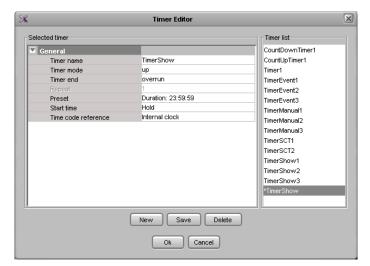
2 In the Properties tab, change the **Digits colour** to green.





3 Click the **Timer source** button to open Timer Editor dialog.

- 4 On the Timer Editor, click on **New** button to create a new Timer. Set the Show timer properties, then press **Save** and **OK** button.
- 5 Change the name of the timer to TimerShow.



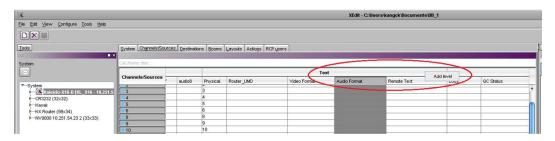
Repeat the same steps to create timer for **TimerEvent** and **TimerManual**.

Create SCT Timecode controls

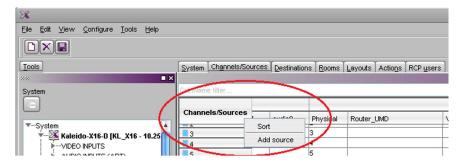
Create timer for **TimerSCT** using the same steps as Create Count Up Timecode controls, on page 9.

Create SCT Clip Name Text

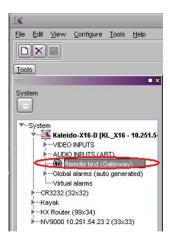
1 Select the **Channel/Sources** tab, then right-click on Text column and select **Add level**. Then rename new added column "Remote Text".

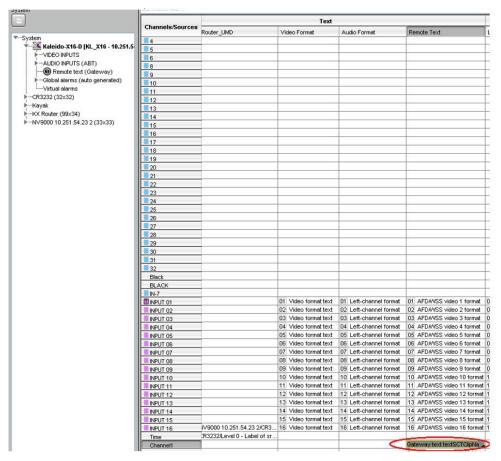


2 Right-click on **Channels/Sources** tab and select **Add source**. The newly added source will be named "Channel1".



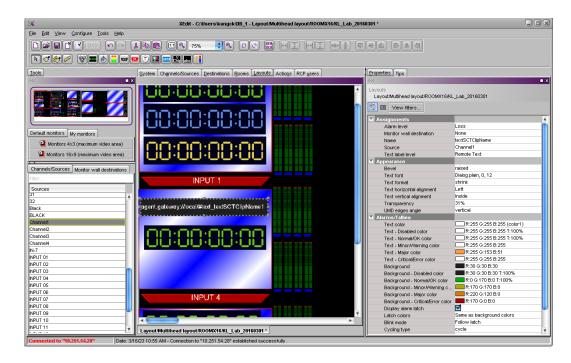
3 Drag **Remote text (Gateway)** and drop it onto the Remote Text column for Channel 1. Simply set any address (ID).



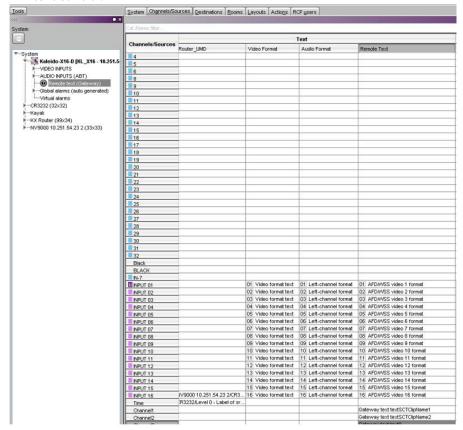


4 Select the **Layouts** tab. Add a text control and set the Text label level to Remote Text. From the Sources list, drag Channel1 and drop it onto the newly added text control.



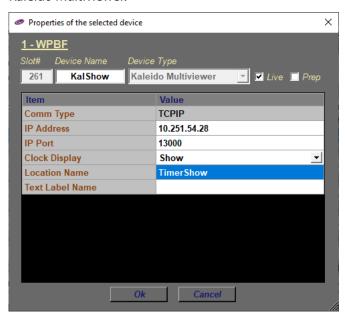


5 Select **Channels/Sources** tab and verify that Channel1 Remote Text shows the correct text control.

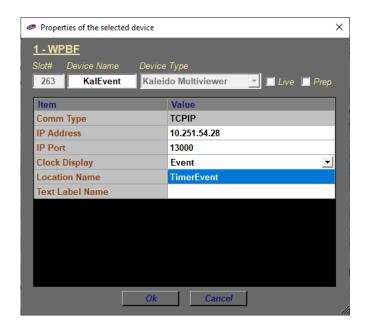


Setup Kaleido Multiviewer device in Ignite Device Configuration Manager

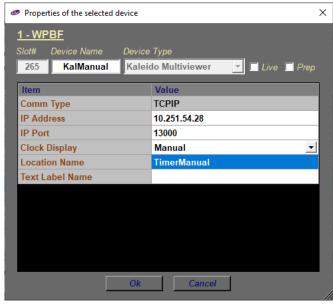
Add the Show clock display. Location name set to the name of green count up timer in Kaleido Multiviewer.



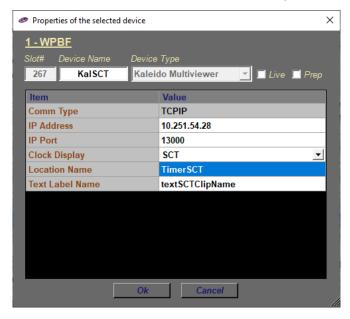
Add the Event clock display. Location name set to the name of blue count up timer in Kaleido Multiviewer.



Add the Manual clock display. Location name set to the name of yellow count up timer in Kaleido Multiviewer.



Add the SCT clock display. Location name set to the name of SCT timer in Kaleido Multiviewer. Text Label Name set to the SCT Clip Name text control in Kaleido Multiviewer.



Ignite Clocks

User is able to:

• View the Show clock (green), Event clock (blue) and Manual clock (yellow) in Kaleido Multiviewer. The timer will start counting up after user presses the Ignite clock start button and will stop counting after user presses the Ignite clock pause/stop button.

User is not able to:

- View the Show clock counting up at a specific time after the user sets the clock time for the Show clock (green) in Kaleido Multiviewer.
- View the Show clock displaying real-time in Kaleido Multiviewer .



SCT Clock

User is able to:

- View the Server Count Down Timer in Kaleido Multivier counting up or down based on the count mode setting in the Count Down Timer Configuration.
- View the current Cue/Playing clip name in Kaleido Multiviewer.

User is not able to:

• View the Server Count Down Timer in Kaleido Multiviewer displaying the color based on the setting in TimePoint Configuration in the Count Down Timer Configuration.



Compatibility

Hardware

This release requires hardware equipped with Windows 64-bit operating system.

Software

For NRCS/MOS integration, Ignite Release 11.9.4 require Media Object Portal (MOP) version 11.2 or newer.

For a current list of supported/controlled devices, contact an authorized Grass Valley reseller or contact Grass Valley sales directly.

Installation and Configuration

Considerations

- Ignite 11.9.4 requires Microsoft .NET 4.6.2 and Microsoft Visual C++ Redistributable for VS 2017.
- With 11.9.4, desktop experience must be enabled otherwise graphics might be compromised.

Hardware Installation

Only qualified Grass Valley Service Engineers are authorized to install the Ignite Live Production Control System. Contact your local Grass Valley representative, your Grass Valley Ignite Technical Service representative, or Grass Valley Support Center.

Software Installation

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