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# **IGNITE V11.9.2**

**LIVE PRODUCTION CONTROL SYSTEM**

## **Release Notes**

13-06131-010 AH

2023-08-16

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# IGNITE Release Notes

## Introduction

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

Release 11.9.2 is a maintenance release of the Ignite Live Production Control System.



### Note

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

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## New Features, Enhancements, and Bug Fixes

### 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 10.
- [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 11 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 12 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.

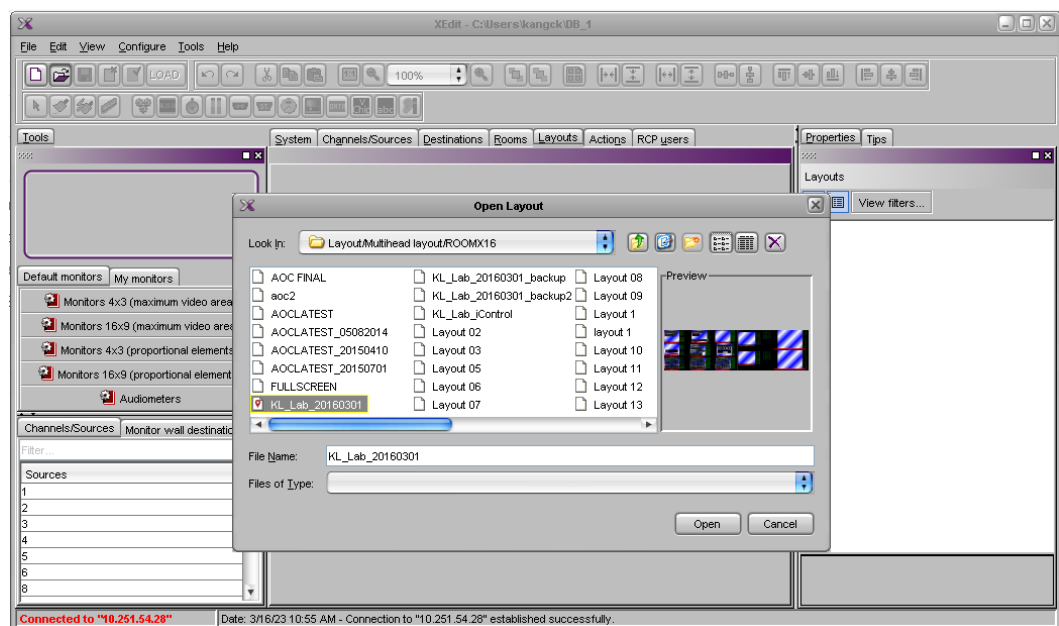
## Ignite support for Multiviewer Kaleido Device

The following topics provide more information on Multiviewer Kaleido Device:

- [Multiviewer Kaleido setup, on page 4](#)
- [Create Count Up Timecode controls, on page 5](#)
- [Create SCT Timecode controls, on page 6](#)
- [Create SCT Clip Name Text, on page 7](#)
- [Setup Kaleido Multiviewer device in Ignite Device Configuration Manager, on page 10](#)
- [Ignite Clocks, on page 11](#)
- [SCT Clock, on page 12](#)

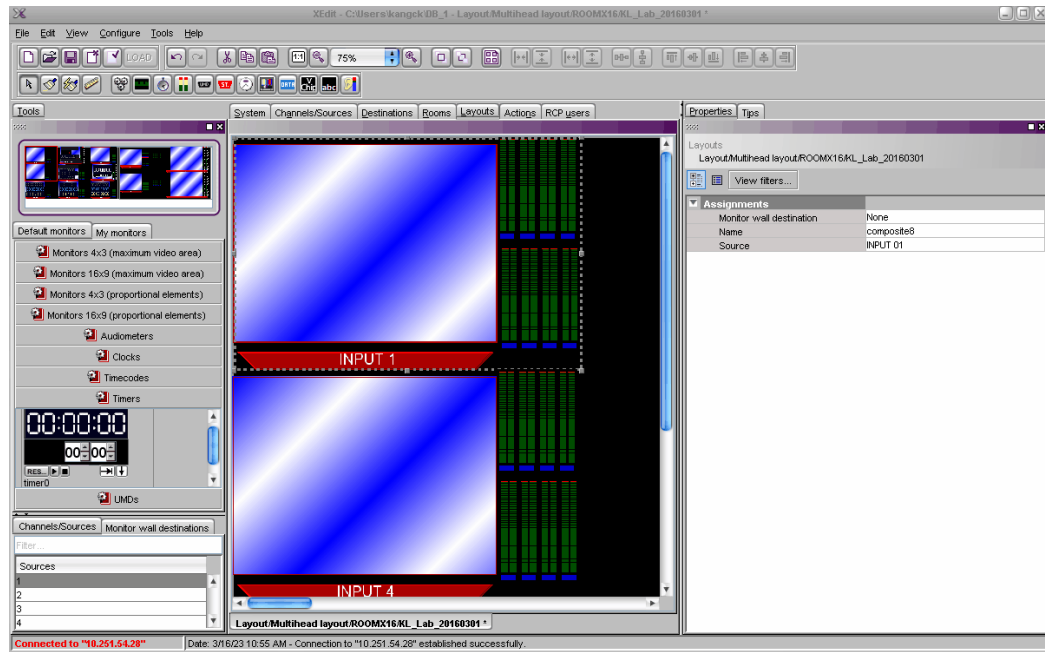
### Multiviewer Kaleido setup

- 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.

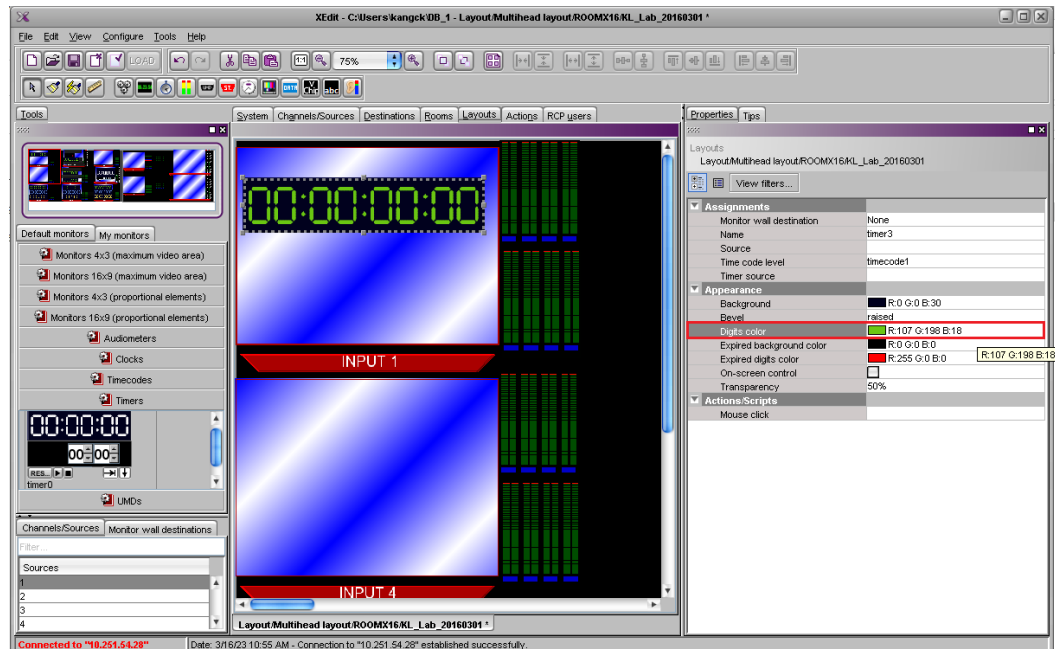


## Create Count Up Timecode controls

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

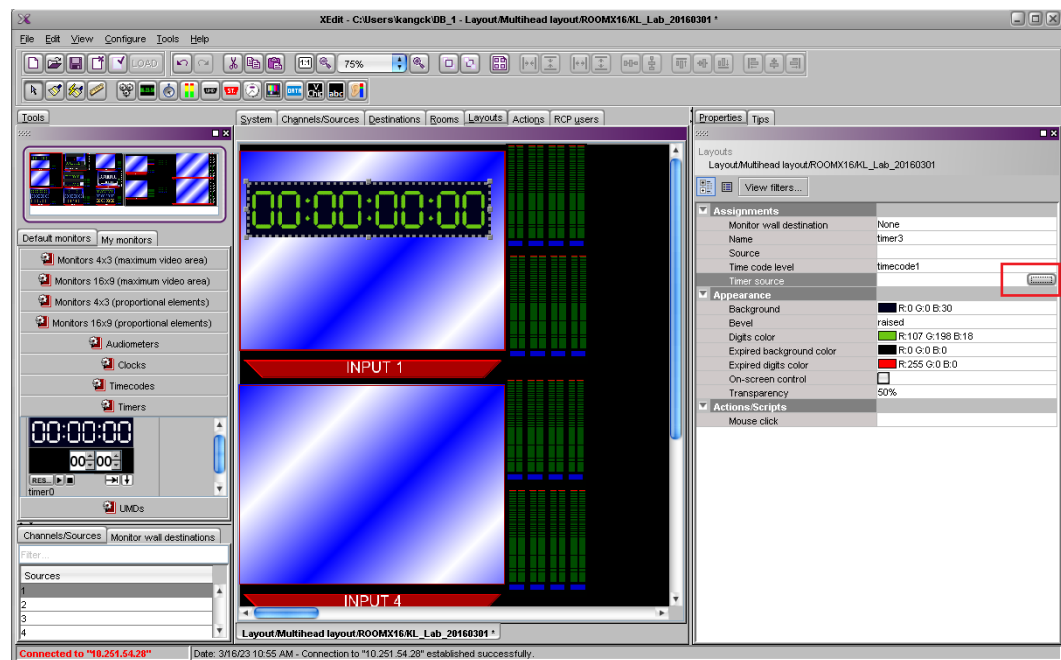


2 In the Properties tab, change the **Digits colour** to green.



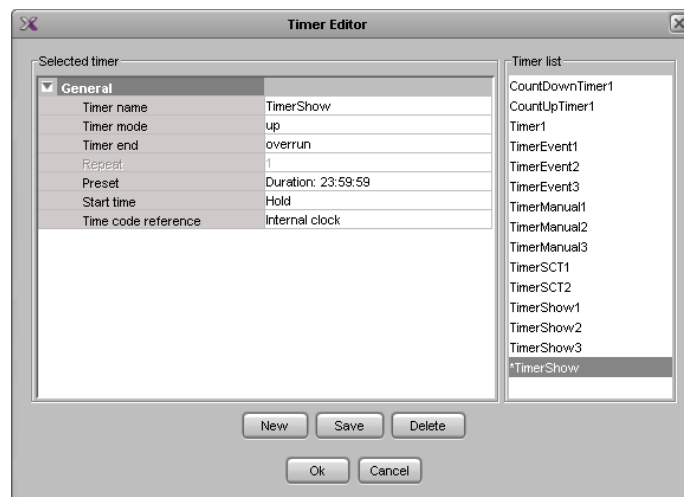


3 Click the **Timer source** button to open Timer Editor dialog.



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.



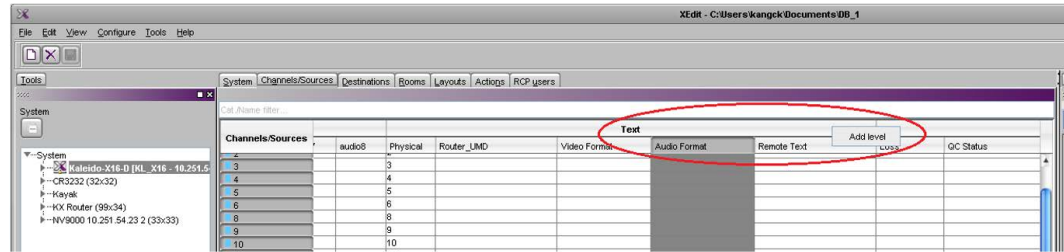
Repeat the same steps to create timer for **TimerEvent** and **TimerManual**.

### Create SCT Timecode controls

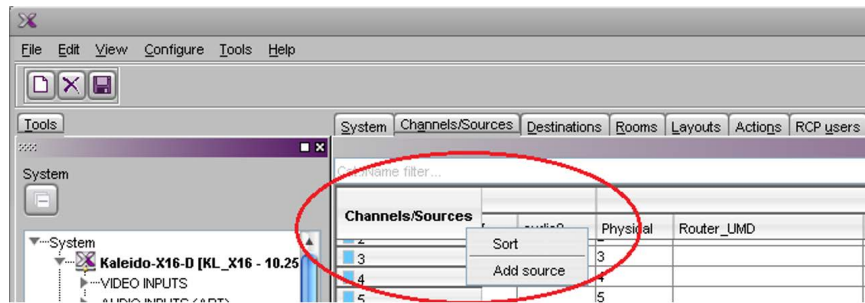
Create timer for **TimerSCT** using the same steps as [Create Count Up Timecode controls](#), on page 5.

## Create SCT Clip Name Text

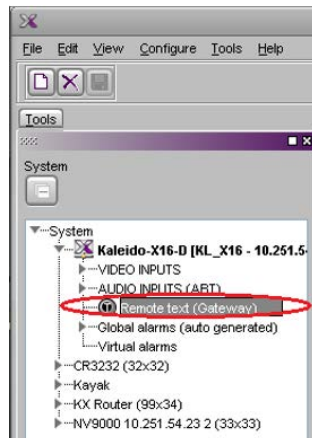
- 1 Select the **Channel/Sources** tab, then right-click on Text column and select **Add level**. Then rename new added column "Remote Text".



- 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 Channel1. Simply set any address (ID).



Text				
Channels/Sources	Router_UMD	Video Format	Audio Format	Remote Text
4				
5				
6				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
Black				
BLACK				
IN-7				
INPUT 01		01 Video format text	01 Left-channel format	01 AFDWSS video 1 format 0
INPUT 02		02 Video format text	02 Left-channel format	02 AFDWSS video 2 format 0
INPUT 03		03 Video format text	03 Left-channel format	03 AFDWSS video 3 format 0
INPUT 04		04 Video format text	04 Left-channel format	04 AFDWSS video 4 format 0
INPUT 05		05 Video format text	05 Left-channel format	05 AFDWSS video 5 format 0
INPUT 06		06 Video format text	06 Left-channel format	06 AFDWSS video 6 format 0
INPUT 07		07 Video format text	07 Left-channel format	07 AFDWSS video 7 format 0
INPUT 08		08 Video format text	08 Left-channel format	08 AFDWSS video 8 format 0
INPUT 09		09 Video format text	09 Left-channel format	09 AFDWSS video 9 format 0
INPUT 10		10 Video format text	10 Left-channel format	10 AFDWSS video 10 format 1
INPUT 11		11 Video format text	11 Left-channel format	11 AFDWSS video 11 format 1
INPUT 12		12 Video format text	12 Left-channel format	12 AFDWSS video 12 format 1
INPUT 13		13 Video format text	13 Left-channel format	13 AFDWSS video 13 format 1
INPUT 14		14 Video format text	14 Left-channel format	14 AFDWSS video 14 format 1
INPUT 15		15 Video format text	15 Left-channel format	15 AFDWSS video 15 format 1
INPUT 16	IV9000 10.251.54.23 2/CR3...	16 Video format text	16 Left-channel format	16 AFDWSS video 16 format 1
Time				
Channel1				Gateway text textSCTClipNa

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.

Channels/Sources Monitor wall destinations

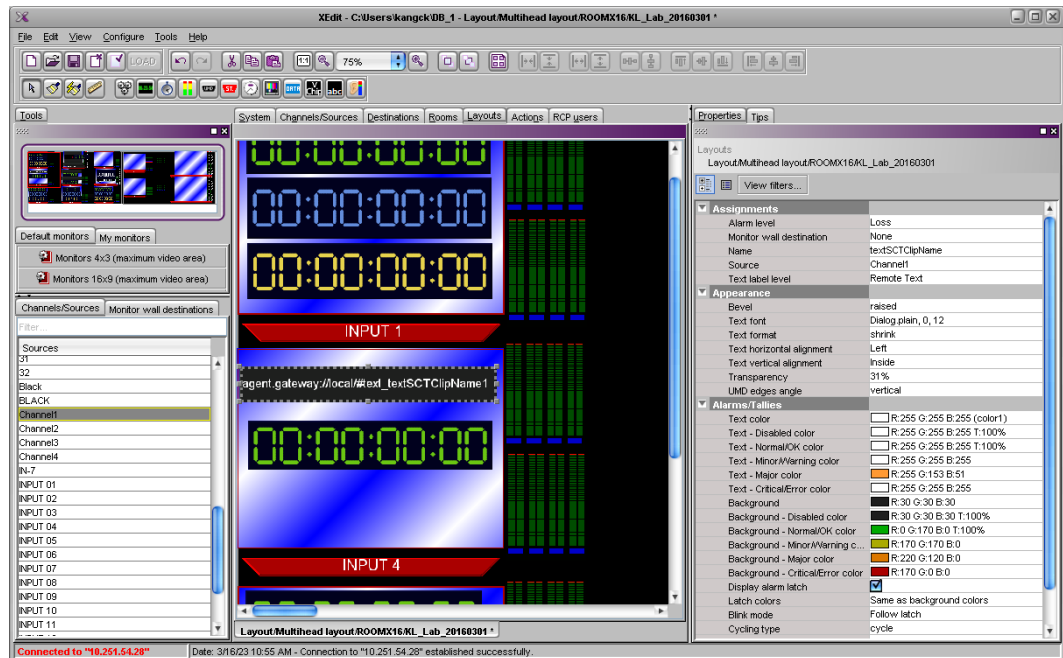
Filter

Sources

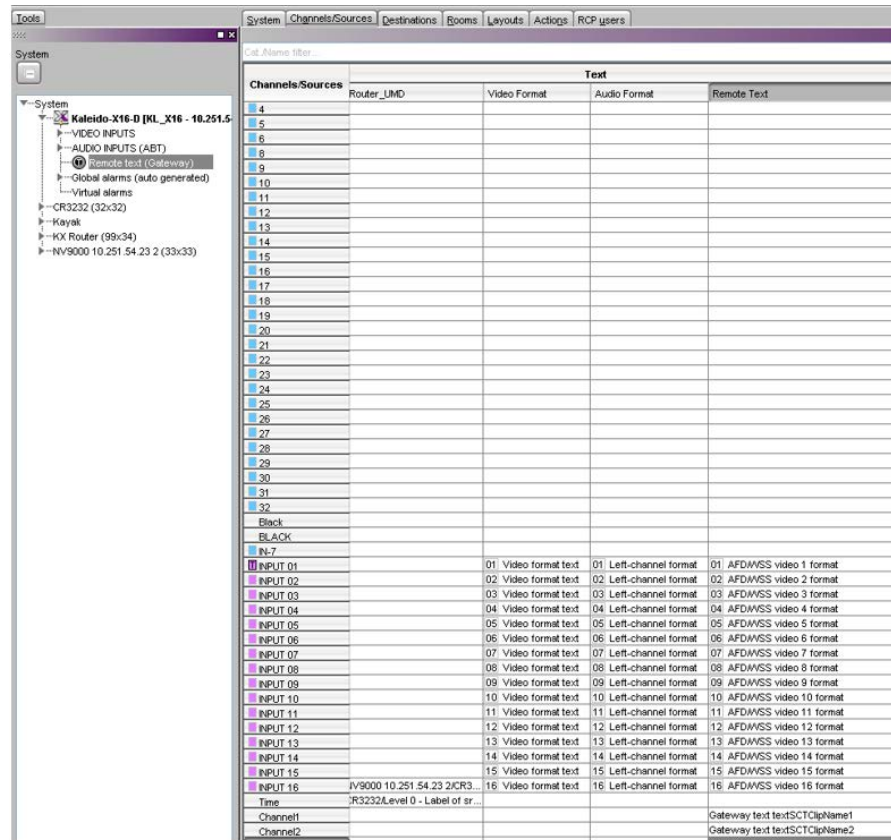
- Black
- BLACK
- Channel1
- Channel2
- Channel3

## New Features, Enhancements, and Bug Fixes

### Ignite support for Multiviewer Kaleido Device



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.

Properties of the selected device

**1 - WPBF**

Slot#	Device Name	Device Type	<input checked="" type="checkbox"/> Live	<input type="checkbox"/> Prep
261	KalShow	Kaleido Multiviewer	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Item	Value
Comm Type	TCP/IP
IP Address	10.251.54.28
IP Port	13000
Clock Display	Show
Location Name	TimerShow
Text Label Name	

Ok Cancel

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

Properties of the selected device

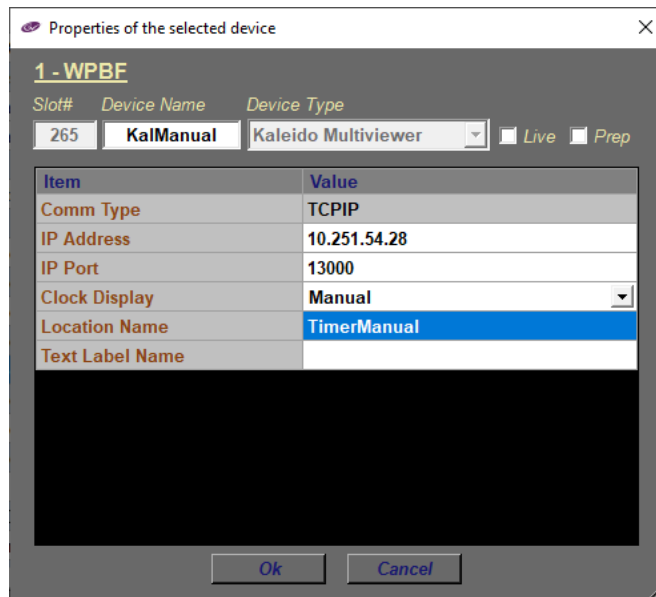
**1 - WPBF**

Slot#	Device Name	Device Type	<input type="checkbox"/> Live	<input type="checkbox"/> Prep
263	KalEvent	Kaleido Multiviewer	<input type="checkbox"/>	<input type="checkbox"/>

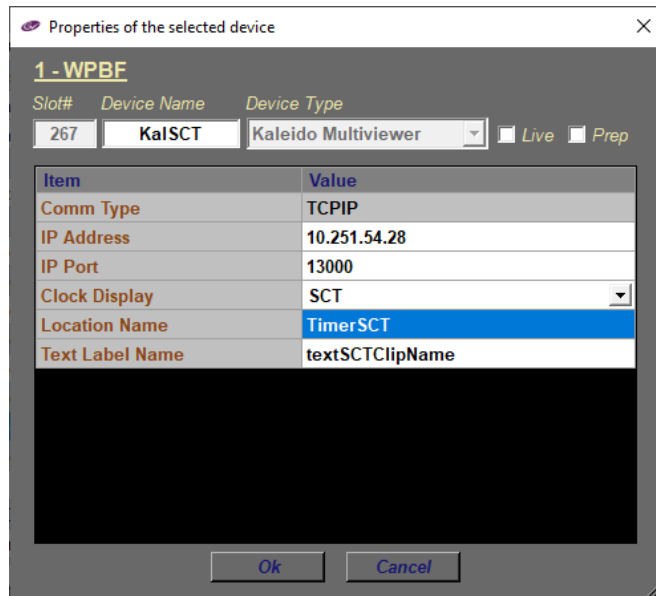
Item	Value
Comm Type	TCP/IP
IP Address	10.251.54.28
IP Port	13000
Clock Display	Event
Location Name	TimerEvent
Text Label Name	

Ok Cancel

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 .



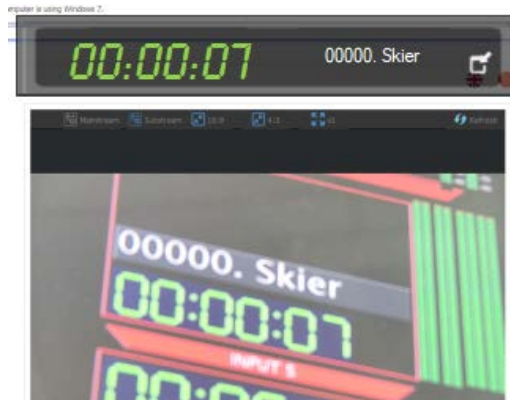
### SCT Clock

User is able to:

- View the Server Count Down Timer in Kaleido Multiviewer 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 11.9.2 require Media Object Portal (MOP) version 11 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 11.9.2 requires Microsoft .NET 4.6.2 and Microsoft Visual C++ Redistributable for VS 2017.
- With 11.9.2, 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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An online form for e-mail contact is also available from the website.

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