



eVUE-POC Platform Operations Console

Portal Admin User Guide



What is eVUE-TV™ Platform Operations Console?

The eVUE-TV Platform Operations Console is an admin portal that allows a cable operator to manage subscribers, devices, video content (VOD, Live, nDVR, Startover, Catchup), content rights enforcement, app management, entitlements, video security, usage reporting, video pipeline configurations, EAS, and a variety of other cable operator needs in an easy to use user-friendly web page based application.

Evolution Digital
Platform Operations Console
Administrators Manual v1

customized for Buckeye / Maxxsouth

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This is the Administrators Manual for Evolution Digital's Platform Operation Console. It has been customized for Buckeye/Maxxsouth markets. The data within and contained on these pages is data from Buckeye/Maxxsouth system.

As always if you have any issues Evolution Digital encourages you to please reach out to us by phone or email, day or night, anytime; we are always here for you

System Monitoring

Host Name: buckeye-str2

Kernel Version: 2.6.32-431.el6.x86_64

Last Boot: 12-13-2018 12:54:14

Server Date and Time: Wed Jun 26 09:00:02 EDT 2019

OS: Red Hat Enterprise Linux Server release 6.5 (Santiago)

Uptime: 194 days, 19 hours and 5 minutes

Current Users: 2

Network Usage

Interface	IP	Bandwidth	Used
bond1	10.55.1.11	N/A	N/A

Disk Usage

Filesystem	Mount	Use	Free	Used	Total
/dev/mapper/vg_buckeyestreamer3-lv_root	/	58%	19.76 GB	26.95 GB	49.22 GB
/dev/sda1	/boot	9%	420 MB	39.22 MB	484.22 MB
/dev/mapper/vg_buckeyestreamer3-lv_home	/home	1%	46.54 GB	179.88 MB	49.22 GB
/dev/sdb1	/ftp	1%	36.34 TB	40.06 GB	36.38 TB

From time to time you may see the above box pop up. Please do not get worried this is a information box that gives you stats about about the volumes and used storage of the VOD server.

With in each page there will be many options there are default screens that will allow you to change data on existing customers, add new customers. add new devices, add manufactures, and even add new device types; you will find a corresponding button usually located in the top right of each each page that will allow adds. You will also find the edit buttons which will allow you to edit data but the amount of data you can change differs from page to page.

Lets go over the buttons you will find throughout POC. I will try and list them all here however will still be going over each button that appears on the pages throughout this doc



EDIT



DELETE



CCV Details



WATCHED LOGS



PPV BILLING DETAILS



BILLING DETAILS



Download a CSV of search results



Download Excel spreadsheet of search results



Add



Remove



ACTIVATE / THIS IS NOT A STATUS INDICATOR



DEACTIVATE / THIS IS NOT A STATUS INDICATOR



SUBMIT / SUBMIT CHANGES

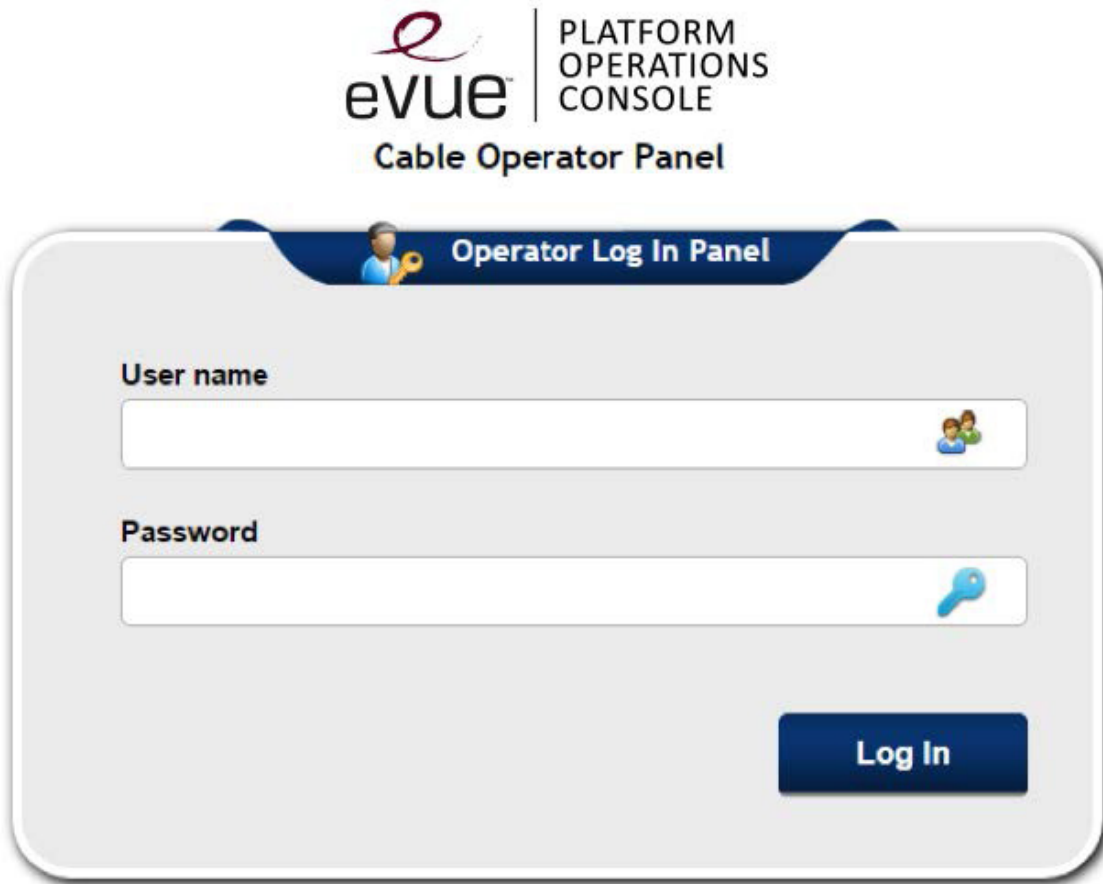


RESET / RESET CHANGES



To get logged into the platform operations console please open your preferred browser Firefox, Safari, IE, or Google Chrome and type into the URL bar;

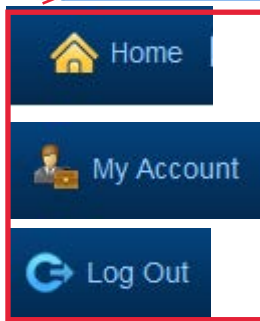
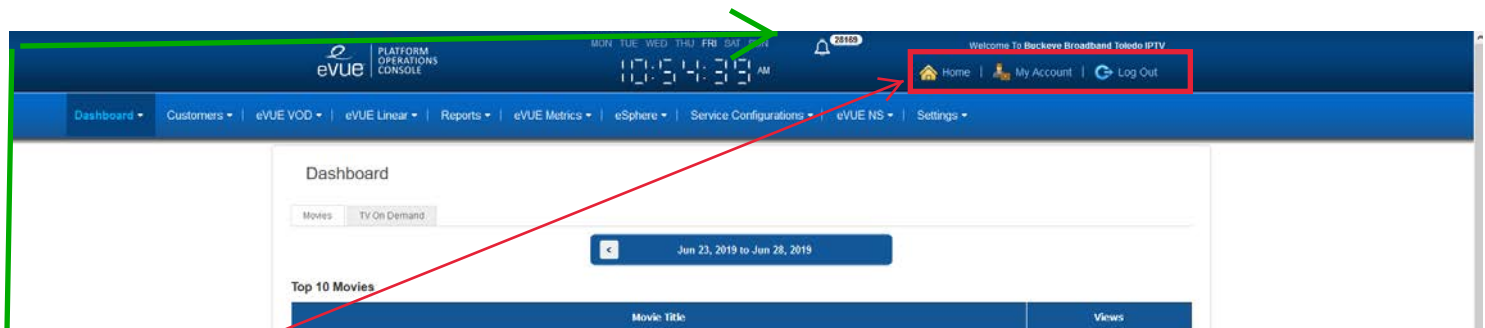
You will be taken to a login prompt that requires your unique username and password



The screenshot shows the login interface for the eVue Platform Operations Console. At the top, the eVue logo is on the left, and the text "PLATFORM OPERATIONS CONSOLE" is on the right. Below this is the title "Cable Operator Panel". The main login area is a light gray box with a dark blue header that says "Operator Log In Panel" with a small icon of a person holding a key. Inside the box, there are two input fields: "User name" with a small icon of two people, and "Password" with a small blue key icon. A dark blue "Log In" button is located at the bottom right of the login box.

If you have forgotten your login information or need assistance please contact either your manager/closest supervisor or you can give Evolution Digital a call toll free at 877 - 504 - 9626

1. After logging into the POC you will be at the Dashboard. Here is the dashboard overview.



Home Button

My Account, change your passwords here

Log Out

Notifications

Clicking on the notification icon will take you to the SNMP alerts section

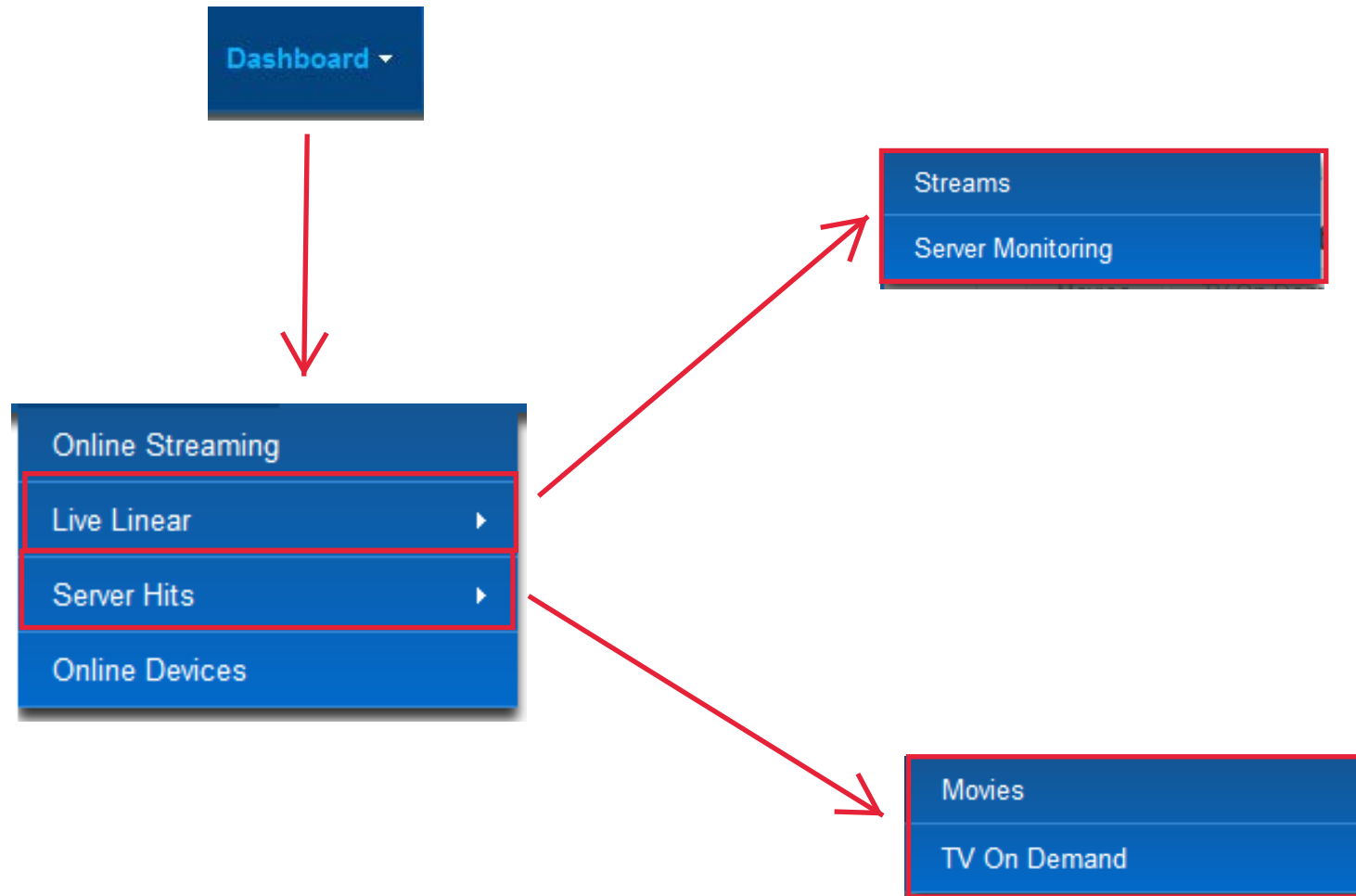
eVUE NS > SNMP Alerts > Notifications

Notifications

Status: Trap Status: Resolved Status:

	S.No	Message	Component Name	Trap Status	Description	Created On	Resolved Status	Resolved On	Action
☐	1	Packager2,Input UDP-MLB N...	Packager2	Critical	Software	04-24-2019 07:48 AM	No	N/A	
☐	2	Blade5-Buckeye,Input UDP-...	Blade5-Buckeye	Critical	Software	04-24-2019 07:48 AM	No	N/A	
☐	3	Packager2,Channel PID-MLB...	Packager2	Critical	Software	02-15-2019 01:54 PM	No	N/A	
☐	4	Blade5-Buckeye,Channel PL...	Blade5-Buckeye	Critical	Software	02-15-2019 01:53 PM	No	N/A	

Displaying rows 1 to 4 of 4



When you first log into POC you will be viewing the top ten movies customers viewed today, there are some tricks here that are important to know.



Clicking here will take you to the previous day

These are tabs that allow to choose between Movie and TV On-Demans

Dashboard

Movie TV On Demand

Jul 07, 2019 to Jul 09, 2019

Top 10 Movies

Movie Title	Views
100 Yards	3
30 Miles from Nowhere	2
8 Minutes Ahead	2
A.I. Rising	1
Captain Marvel	1
Aquaman	1
Juveniles	1
Domino (2019) (HD)	1
0-Day Assassins	1
A Vigilante	1

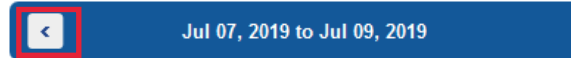
Movie Watched Details

S.No	Account No	MAC Address	Movie Title	Watched Time
1	8158100142277079	DFA234D2-816D-46D6-BD0E-2D7ABEBC7360	100 Yards	07-08-2019 08:01:05 AM
2	Evo1009	67CF5D76-1B04-46AF-844C-AE85F0BF1C1A	100 Yards	07-08-2019 02:31:39 PM
3	8158201090110344	413e7afcaedd76b8	100 Yards	07-08-2019 08:35:20 PM

Clicking any of the yellow boxes will bring up a new window showing the Account Number, MAC address, Movie Title, and watched time for that title

Scrolling down the page will allow you to see the top 10 customers, these are top ten purchasers of content by day.

Clicking here allows you to view previous days.



Top 10 Customers

Customer Name	Account Number	Views
DANIEL BARHITE-BCI	8158100142277079	5
Buckeye Woodcountry	Evo1009	4
DENNIS MCMICKENS	8158100142255976	2
TRACY HALCOMB	8158100142129353	1
SHARON EADY-BCI	8158100050084665	1
LINDA FUTCH	8158201090110344	1
Buckeye Toledo	Evo1006	1

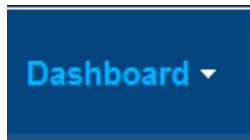
Customer Watched Details

S.No	Account No	Customer Name	MAC Address	Movie Title	Watched Time
1	8158100142277079	DANIEL BARHITE-BCI	DFA234D2-816D-46D6-BD0E-2D7ABEBC7360	100 Yards	07-08-2019 08:01:05 AM
2	8158100142277079	DANIEL BARHITE-BCI	DFA234D2-816D-46D6-BD0E-2D7ABEBC7360	Domino (2019) (HD)	07-08-2019 09:41:46 AM
3	8158100142277079	DANIEL BARHITE-BCI	DFA234D2-816D-46D6-BD0E-2D7ABEBC7360	D-Day Assassins	07-08-2019 09:42:45 AM
4	8158100142277079	DANIEL BARHITE-BCI	DFA234D2-816D-46D6-BD0E-2D7ABEBC7360	A Vigilante	07-08-2019 09:44:19 AM
5	8158100142277079	DANIEL BARHITE-BCI	DFA234D2-816D-46D6-BD0E-2D7ABEBC7360	Berlin, I Love You	07-08-2019 09:49:05 AM

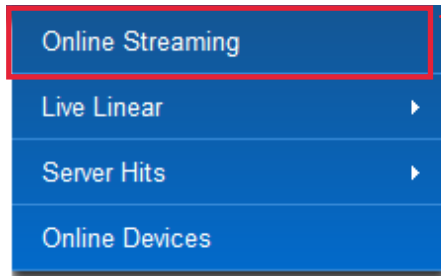
Clicking on the yellow box will bring up the Customer Watched Details Page

To view the streaming status of all your content please follow;

1: Please hover over **DASHBOARD**
and wait for the menu to roll down

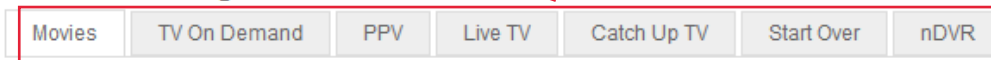


2: Please choose **ONLINE STREAMING**



Dashboard ► Online Streaming

Online Streaming Status



3: You will be taken to the **ONLINE STREAMING PAGE** which shows in **real time** what is being streamed. There are 7 tabs to choose from. They are **MOVIES**, **TV ON DEMAND**, **PPV**, **LIVE TV**, **CATCH UP TV**, **START OVER**, and **nDVR**

S.No	Customer Name	Login ID	Account No	Device ID	Device Type	Streamer	Movie Name	Streaming Started Time	Watched
No records found									

Online Streaming has 7 options to choose from. When clicking on these you may not get any information because this is in real-time. Each of these displays the same information
CUSTOMER NAME, ACCOUNT NO, DEVICE ID, STREAMER, MOVIE NAME, STREAMING STARTED TIME, AND WATCHED

Movies TV On Demand PPV Live TV Catch Up TV Start Over nDVR					
S.No	Customer Name	Account No	Device ID	Streamer	Device Type
3	RYAN KELLEY	8158201020009558	f187af6e820cff3b	buckeye-str2	Android STB
4	JAMIE PAPIO	8158100400059375	3cf11d4f08b2d62e	buckeye-str3	Android STB
5	THOMAS TIMMONS	8158201100298238	187b2c88d079ba88	buckeye-str3	Android STB

IP Address	Streaming Started Time
134.228.88.24	07-09-2019 05:12:55 PM
72.241.149.198	07-09-2019 05:08:41 PM
134.228.108.49	07-09-2019 05:05:12 PM

Finding monitoring software can be stressful and because no one has the time to look around and configure snmp traps all day, Evolution Digital has built in server monitoring and wrapped it into your interface for ease of use.

All the information here is very useful but lets snap over to the most important part. There is one key piece that is usually looked over. This one section is incredibly useful to Network Operation Techs, Server Admins, Linux Engineers, and every tech, engineer, associate, certified or not; **THE SERVER MONITOR.**

Live Linear is a good place to verify stream data about any and all the channels in your current line up; unfortunately because of licensing constraints you are not able to view the live stream but you can still get vital stream data.

1: Please hover **DASHBOARD** until the new menu rolls down

2: Please click on **LIVE LINEAR**

STOP!! CLICKING HERE WILL NOT TAKE YOU TO THE PREVIOUS SCREEN

DashBoard > Live Linear > Streams

Streams

Video Thumbnails
Live Channels

Headend
All

Bundles
All

USAHD - 2

hlsjs: Video file not found

TO POPULATE DATA PLEASE HOVER OVER THE BOXES

USAHD - 2

hlsjs: Video file not found

TO POPULATE DATA PLEASE HOVER OVER THE BOXES

USAHD - 2

hlsjs: Video file not found

TO POPULATE DATA PLEASE HOVER OVER THE BOXES

USAHD - 2

hlsjs: Video file not found

TO POPULATE DATA PLEASE HOVER OVER THE BOXES

WKYC-HD - 3

hlsjs: Video file not found

TO POPULATE DATA PLEASE HOVER OVER THE BOXES

All

Buckeye Broadband Sandusky IPTV

Buckeye Broadband Petersburg IPTV

Buckeye Broadband Toledo IPTV

Buckeye Broadband Wood County IPTV

Buckeye Broadband TECH IPTV Toledo IPTV

All

Demo_Emerge

Buckeye Demo

Buckeye Deploy

BK TO LB 50068 CATV BASIC

BK TO LB 50047 HISPANIC PAK

BK TO LB 50072 Expanded Basic Lite

BK TO LB 50074 Entertainment Tier

You can narrow down your search by selecting a **bundle** the channel is in or by selecting the **headend** the channel is using

USAHD - 2

Stream 1	1280x720, 3500 kbit/s
Stream 2	1920x1080, 5700 kbit/s
Stream 3	704x480, 1050 kbit/s
Stream 4	640x360, 750 kbit/s
FPS	30.00 frames
Fragment Size	4 seconds
Video Codec	h264
Audio Codec	AAC

DashBoard > Live Linear > Streams

Streams

Video Thumbnails

Live Channels

Headend

All

Bundles

All

DashBoard > Live Linear > Streams

Streams

Video Thumbnails

Live Channels

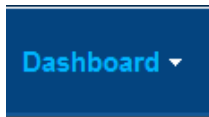
Status

Running

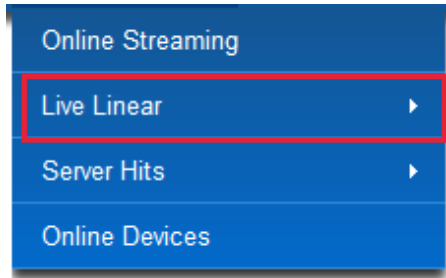
Channel Number	Channel Name	Status
2	USAHD	Running
2	USAHD	Running
2	USAHD	Running
2	USAHD	Running
2	USAHD	Running
3	WKYC-HD	Running
3	WJBKD	Running
4	CBETD	Running
4	WOIOHD	Running
4	CBETD	Running
4	WDIV-DT	Running
4	CBETD	Running
5	WTVG2	Running

Clicking on **LIVE CHANNELS** will take you to;

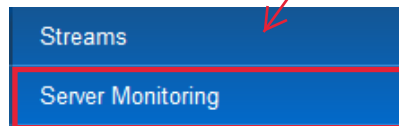
Clicking  will take you to the **IP CHANNELS CONFIG** page



1: Please hover over **DASHBOARD** until the menu rolls down...



2: Once the new menu rolls down please then hover over **LIVE LINEAR** until the sub-menu expands towards the right.



3: Please then choose **SERVER MONITOR** and please be slightly patient, the data has to load.

When the new screen comes up you will notice that there is a lot of information already but there are two buttons that can make monitoring and even reporting on web server status quick and painless

1: Components	2: Bandwidth Usage	3: CPU	4: Memory	5: Disk	Active Threads	Error Threads	Ingress Status
Blade1-Buckeye	0%	0.14%	2%	19%	6: Nil	7: Nil	8: ●
Blade2-Buckeye	0.26%	14.91%	45%	20%	7	Nil	●
Blade3-Buckeye	0.31%	14.22%	49%	24%	7	Nil	●

- 1: Components
- 2: Bandwidth Usage
- 3: CPU Usage
- 4: Memory Utilization
- 5: Disk Load
- 6: Active threads
- 7: Threads in Error
- 7: Ingress Status

The **COMPONENTS** and **ACTIVE THREADS** buttons can save you from numerous troubleshooting steps, time, and keeps you up to date with usage stats. Please continue to the next page to go over these

On the **HARDWARE STATUS PAGE** there are two buttons that will bring up extra data that can be useful. The two buttons are located under the **COMPONENTS** and **ACTIVE THREAD COLOUMNS**

Components	Bandwidth Usage	CPU	Memory	Disk	Active Threads	Error Threads	Ingress Status
Blade2-Buckeye	0.26%	12.22%	45%	21%	7	Nil	

System Monitoring Clicking the components button will bring take you to the **SYSTEM MONITORING** page [Server Monitoring](#)

System Informations

Host Name	blade2-Buckeye
OS	Red Hat Enterprise Linux Server release 6.10 (Santiago)
Kernel Version	2.6.32-431.el6.x86_64
Uptime	208 days, 21 hours and 18 minutes
Last Boot	12-13-2018 13:51:24
Current Users	3
Server Date and Time	Wed Jul 10 12:10:01 EDT 2019

Network Usage

Interface	IP	Bandwidth	Used
bond0.4037	10.55.1.15	20000 Mbit/s	51.95 Mbit/s

Disk Usage

Filesystem	Mount	Use	Free	Used	Total
/dev/mapper/VolGroup-lv_root	/	21%	37.37 GB	9.35 GB	49.22 GB
/dev/mgd126p1	/boot	14%	398.95 MB	60.28 MB	484.22 MB
/dev/mapper/VolGroup-lv_home	/home	28%	95.68 GB	35.74 GB	138.46 GB

View Live Linear Channels [Server Monitoring](#) [Manage Servers](#)

Search by Status: Search By Channel Name: [Submit](#) [Reset](#)

S.No	Channel Number	Channel Name	Status
1	126	MOVIE	Running
2	128	WGTW	Running
3	212	THQX	Running
4	214	Nick	Running
5	241	BETSOL	Running
6	246	MTV2	Running
7	247	MTVCL	Running



The Sync Guide Data Button should be pressed if a configuration change must be applied immediately for all active clients. This sync does happen every night and is not required if the change doesn't have to be immediate.

eVUE Linear > Linear Config > Configure IP Channels

Configure IP Channels

Search By Headend: All
Search By Encoding Status: Running
Search By Packaging Status: Running
Search By Chassis Name: All
Search By Transcoder: All
Search By Packager: All
Search By PPV: All
Search By Channel/Source Name:
Search By Channel No:
Search By MISID:
Search By Configure Status: Started
Submit Reset

Here you can search through your channels for many different specifics to narrow a channel a search, you can go by;

Headend
Encoding Status
Packaging Status
Chassis Name
Transcoder
Packager
PPV
Channel/Source Name
Channel NO
MISID

Please do remember to hit submit to start the search

Here you can download a spreadsheet of the results of your search, if you do not put any information in leaving ALL left in the boxes then you will get all the channels on the spreadsheet.



1: Please click on eVUE Linear

Manage Input Media Streams

Search by Input Media Stream Name / MMS ID

ID

Submit

Reset

+ Add Input Media Stream

Import input media streams Data

2: Please click on **ADD INPUT MEDIA STREAM**

S.No	Input Media Stream Name	MMS ID	IP Address	Port	Protocol	Program ID	Status	Action
1	WUPW_Bounce	MMS14	239.9.135.209	13509	UDP	4		

Add Input Media Stream

← Manage Input Media Streams

Media Input Stream Name:* ← Media Stream Name / Channel Name

IP Address:* ← Multicast IP address

Port:* (1-65535) ← Multicast PORT

Source IP: ← PROVIDERS SOURCE IP ADDRESS

Protocol: ☒ UDP ☐ RTMP ← Is the stream using UDP or RTMP

Get Stream Info

To verify all your settings please click on GET STREAM INFO

Program ID:*

Video Pid:*

Audio Pid1:*

Audio Pid2:*

SCTE35 Pid: -1

Status: Active

Submit

Reset

THIS SHOULD ALL AUTO POPULATE

When adding a new channel you have to first put in the input media stream information which will basically tell the server what to look for / ingest the transcode those files into a media stream via DASH + HLS.

After adding the input media stream you then will need to move to CONFIGURING IP CHANNELS where you need to place in the output data.

The input media stream is where you will need to configure udp/rtmp, port, source IP address, and the PID settings for a media stream/channel.

eVUE Linear > Linear Config > Manage Input Media Streams > Edit Input Media Stream

Need to go back to the previous screen?
Please click here.

Edit Input Media Stream

Note: When you see the red * this a mandatory field



Please fill in the stream name

Please place the ip address the stream will use on the VOD server here

Please fill out which port you want to use; remember these are all multicast so the server has to know how to put the stream back together.

Source IP Address

Here is where will the protocol the stream uses can be chosen your choices are **UDP / User datagram protocol** or **RTMP / real time messaging protocol**.

Please place the Program ID here.

Video PID

Audio PID 1

Audio PID 2

SCTE35 PID

STATUS please remember that you do not need to come all the way here to deactivate a stream you can click on the

Submit Reset

Media Input Stream Name:*	WUPW_Bounce
IP Address: *	239.9.135.209
Port:*	13509 (1-65535)
Source IP:	
Protocol:	☒ UDP ☐ RTMP
Program ID:*	4
Video Pid:*	0
Audio Pid1:*	1
Audio Pid2:*	-1
SCTE35 Pid:	-1
Status:	Active

eVUE Linear ▾

← To begin please click on the **eVUE Linear** button located on the the POC dashboard.

Just clicking on the **eVUE Linear** button will bring you to the **Manage Input Media Streams**

Please click here to be taken to a blank configuration screen (no previous configuration Information).

WE RECOMMEND EDITING STREAMS SO PREVIOUS CONFIG DATA CAN BE UTILIZED

eVUE Linear > Linear Config > Manage Input Media Streams

Manage Input Media Streams

Search by Input Media Stream Name / MIS ID

S.No	Input Media Stream Name	MIS ID	IP Address	Port	Protocol	Program ID	Status	Action
1	WUPW_Bounce	MIS514	239.9.135.209	13509	UDP	4	✓	
2	CourtTV_HD	MIS512	239.9.130.209	13009	UDP	5	✓	
3	WXYZ_HD_TOLEDO	MIS511	239.10.197.6	19706	UDP	1	✓	
4	Shop_LC_HD	MIS501	239.9.131.223	13123	UDP	1	✓	
5	NBA_TV_HD_Crie	MIS500	239.9.133.221	13321	UDP	2240	✓	
6	NBA_TV_HD_Toledo/Bedford	MIS499	239.9.134.202	13402	UDP	2240	✓	
7	BEDFTV_BUCKEYE	MIS495	239.9.68.201	6801	UDP	1	✓	
8	WEAD_SAND	MIS487	239.9.39.200	3900	UDP	2	✓	
9	Test_TNTEHD	MIS371	@239.9.134.202	13402	UDP	2241	✓	
10	WGTE	MIS368	239.10.45.115	4515	UDP	1	✓	

< 1 2 3 4 5 6 ... 34 35 36 37 38 >

The two important columns are the **STATUS** and **ACTION COLUMNS**. The status column will allow to deactivate a channel by simply clicking on the **oops did you accidentally click this?** Thats okay, simply click on the and the channel is reactivated.

The Action column allows for deletion of a channel and editing of the channel. If you click on the trash icon you will be prompted to answer an "Are you sure", if

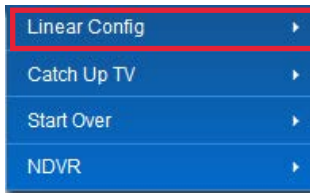
you check yes that channel is deleted if you want to edit the **INPUT Media stream** simply click on the icon and you will be taken to the screen that we will now go over.

DEACTIVATE
EDIT
DELETE
CLICK TO

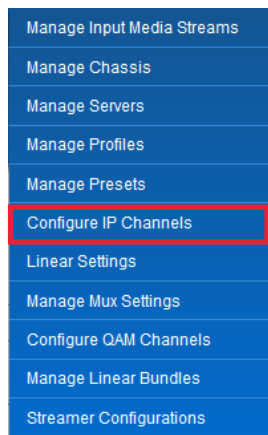
Adding a channel is easy and simple to add a new channel please follow;



1: Please hover over **eVUE Linear** till the new menu rolls down



2: Once the menu rolls down please hover over **LINEAR CONFIG** until the sub-menu expands to the right.



3: Please choose **CONFIGURE IP CHANNELS**.

After choosing configure ip channels you will be taken to the CONFIGURE IP CHANNELS page, at the very top you can search for the desired channel for to change

- 1: Search for channel by HEADEND we recommend leaving this set to ALL
- 2: Search for channel by encoding status we recommend leaving this set to ALL
- 3: Search for a channel by Packaging Status we recommend setting this to ALL
- 4: Search for channel by Chassis Name we recommend leaving this set to ALL
- 5: Search for a channel by Transcoder we recommend leaving this set to ALL
- 6: Search for channel by Packager we recommend leaving this set to ALL
- 7: Search for channel by PPV we recommend leaving this set to ALL
- 8: Search for channel by Channel / Source Name here you can type in the name of the source or the channel
- 9: Search for channel by Channel Number
- 10: Search for channel by MISID
- 11: Search for channel by Configure Status we recommend setting this to ALL

1: To Configure channels from the Dashboard please hover over **eVUE Linear** until the menu pops up.

2: Please hover over **Linear Config** until the next menu pops down

3: Please click on **Configure IP channels**

You will be taken to a new screen which has a lot of information on it.

NOTE: It seems silly but there is a scroll bar here and it is hard to see

S.No	Channel Name	Channel No	Source Name	Headend Name	Channel Info	Input Info	Encoding Service	Encoding Status	Packaging Service	Packaging Status
1	WBNX	25	WBNX	Buckeye Broadband Sandusky IPTV	Details	Details	Stop	●	Stop	●
				1	2	3	4		5	

- 1: Details will take you to the channel configuration where you can configure **Stream Verification**, **Media info**, etc
- 2: Input Details clicking here will take you to the input information where you can find **TCP Dump logs / other server info**.
- 3: Clicking here will stop the **ENCODING SERVICE**.
- 4: Clicking here will stop the encoding service.
- 5: Clicking **STOP** will stop the packaging service.

Stream Verification	Recording	Geoblock	PPV	SCTE35	Configure Status	MISID	Action
Play	Settings	Geoblock Settings	NA	Configure	Started	MIS67	Releases Hold
1	2	3		4			5

- 1: Play stream verification: Because of the encryption standard this currently does not work.
- 2: Clicking here will take you to the **Channel Recording Settings**.
- 3: Clicking here will take you to the geoblock settings.
- 4: Clicking here will take you to the SCTE35 settings

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After you have searched and located the channel you want to change you will find a few different options

S.No	Channel Name	Channel No	Source Name	Headend Name	Channel Info	Input Info	Encoding Service	Encoding Status	Packaging Service	Packaging Status
1	WBNX	25	WBNX	Buckeye Broadband Sandusky IPTV	Details	Details	Stop	●	Stop	●

Clicking on **DETAILS** under **CHANNEL INFO** will take you to the **CHANNEL CONFIGURATION** page

Channel Configuration

[← Configure IP Channels](#)

Configuration Setup

Stream Verification

Media Info

Audit

PSNR Info

Error Logs

Input

Channel No	25
Channel Name	WBNX
Service ID	69049103
Input Media Stream	WBNX[MIS67]
Source Stream URL *	udp://239.10.22.112:22112
Program ID *	2
Video Pid *	0
Audio Pid1 *	1
Audio Pid2	-1
SCTE35 Pid	-1

Output

Output Format	☒ UDP ☐ RTMP ☐ DASH/HLS
Transcoder Name *	blade25-Buckeye
Packager Name *	Packager2
Preset Name *	480i_source_Medium2
Output Format	☐ SPTS ☒ MPTS
URI *	239.127.241.72:5067
Output Dir *	/var/www/html/EvoLive
Small Screen :	
DASH Telecast path	MIS67/HHD.mpd
HLS Telecast path	MIS67/HHD.m3u8
Large Screen :	
DASH Telecast path	MIS67/STB.mpd
HLS Telecast path	MIS67/STB.m3u8

[Submit](#)

[Reset](#)

Each of the different tabs will take you to other pages where you can get vital information. Those choices are **STREAM VERIFICATION**, **MEDIA INFO**, **AUDIT**, **PSNR INFO**, and **ERROR LOGS**

eVUE Linear > Linear Config > Configure IP Channel: WBNX

Channel Configuration

← Configure IP Channels

Configuration Setup

Stream Verification

Media Info

Audit

PSNR Info

Error Logs

Input

Channel No 25

Channel Name WBNX

Service ID 69049103

Input Media Stream WBNX[MIS67]

Source Stream URL * udp://239.10.22.112:22112

Program ID * 2

Video Pid * 0

Audio Pid1 * 1

Audio Pid2 -1

SCTE35 Pid -1

Output

Output Format ☒ UDP ☐ RTMP ☐ DASH/HLS

Transcoder Name * blade25-Buckeye

Packager Name * Packager2

Preset Name * 480i_source_Medium2

Output Format ☐ SPTS ☒ MPTS

URI * 239.127.241.72:5067

Output Dir * /var/www/html/EvoLive

Small Screen :

DASH Telecast path MIS67/HHD.mpd

HLS Telecast path MIS67/HHD.m3u8

Large Screen :

DASH Telecast path MIS67/STB.mpd

HLS Telecast path MIS67/STB.m3u8

Submit

Reset

Channel Configuration

 Configure IP Channels

Configuration Setup

Stream Verification

Media Info

Audit

PSNR Info

Error Logs

Input

Channel No 25

Channel Name WBNX

Service ID 69049103

Input Media Stream WBNX[MIS67]

Source Stream URL * udp://239.10.22.112:22112

Program ID * 2

Video Pid * 0

Audio Pid1 * 1

Audio Pid2 -1

SCTE35/Pid -1

You can choose the channel provider here

ALL DATA SHOULD DUPLICATE OVER
BETWEEN UDP / RTMP / DASH/HLS

Output

1: Output Format ☒ UDP ☐ RTMP ☐ DASH/HLS

2: Transcoder Name * blade25-Buckeye

3: Packager Name * Packager2

4: Preset Name * 480i_source_Medium2

5: Output Format ☐ SPTS ☒ MPTS

6: URI * 239.127.241.72:5067

7: Output Dir * /var/www/html/EvoLive

8: Small Screen :

9: DASH Telecast path MIS67/HHD.mpd

10: HLS Telecast path MIS67/HHD.m3u8

11: Large Screen :

12: DASH Telecast path MIS67/STB.mpd

13: HLS Telecast path MIS67/STB.m3u8

Submit

Reset

Setting explanations on next page