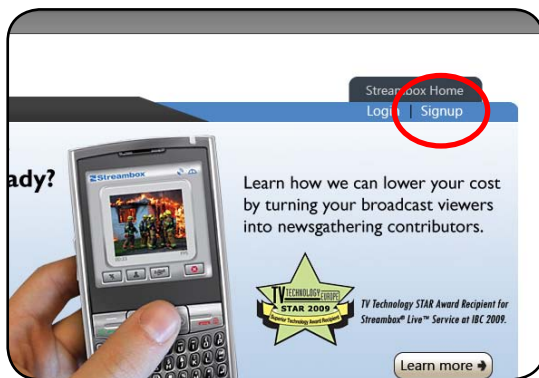


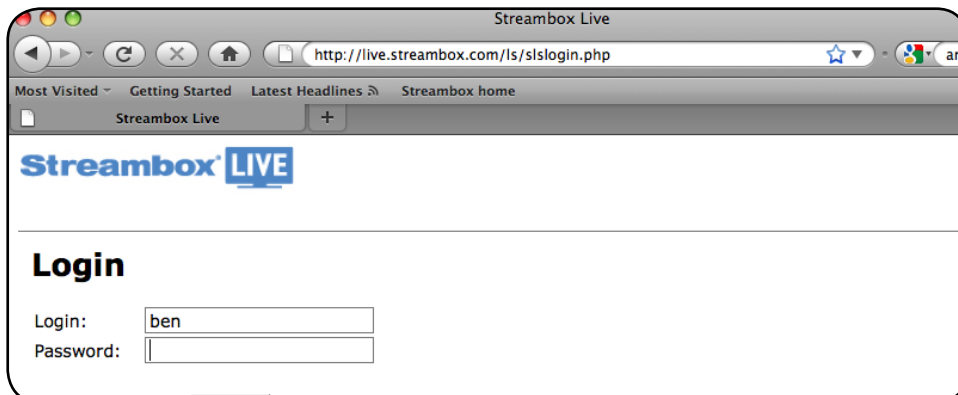
HOW IT WORKS

A Step-by-Step Guide
for Broadcasters

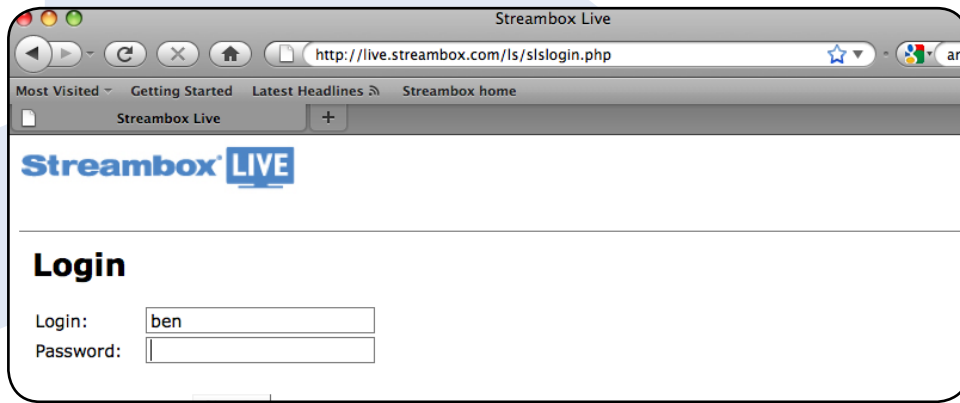
1. Click "Sign Up" on <http://www.streambox.com/live> and fill out the form.

A screenshot of the 'Sign up' form on the Streambox Live website. The form includes the following fields: First Name, Last Name, Email, Contact Phone, Job Title, Company Name, Street Address, City, State/Province, and Country. There is a dropdown menu for 'Application' set to 'Live Newsgathering' and radio buttons for 'Platform' with options 'Windows Mobile', 'Windows', and 'OS X'. At the bottom, there is a disclaimer: 'By clicking 'I accept' below you are agreeing to the Streambox Terms of Use, Service Level Agreement, and Privacy Policy.' with 'I accept' and 'CLOSE' links.

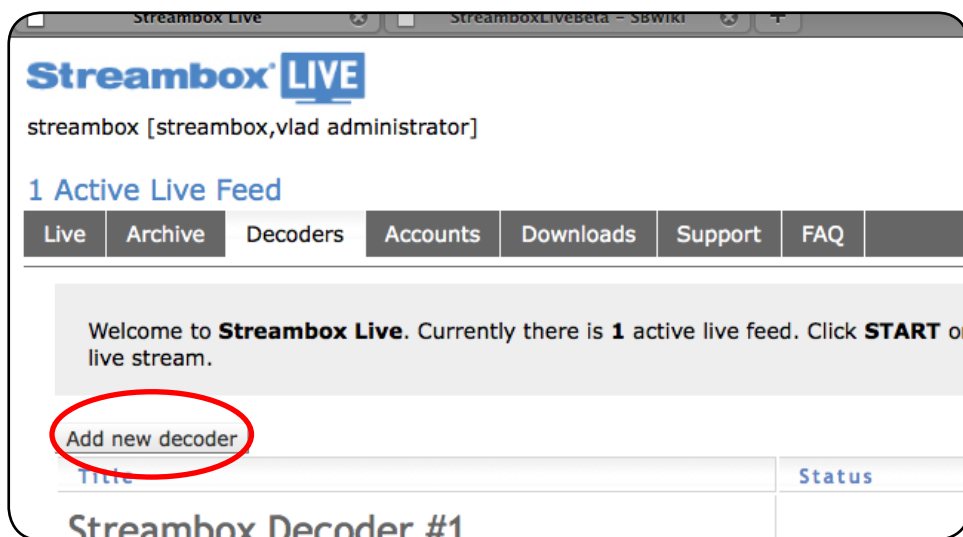
2. Log in to the Streambox Live server. Use the credentials you received in your account activation email.



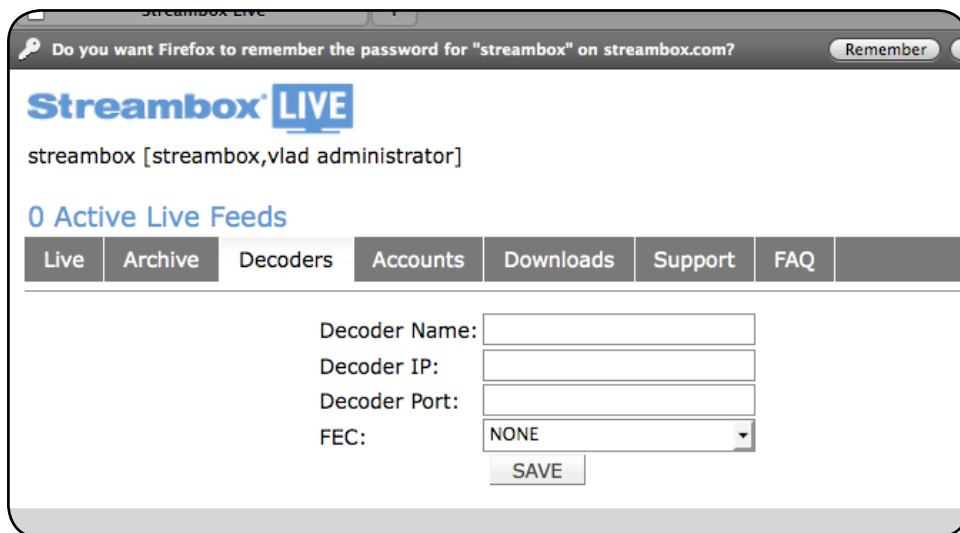
Managing Streams



Login to the server.



Click on the "Decoders" tab and then "add new decoder"





Add a name and IP of a Streambox hardware decoder or the IP of a computer with the Streambox Media Player . If you do not have a hardware decoder, you can still use the Streambox Media Player, you will need to scan convert the output though if you want to put it on air.

admin [Free capacity: 68%] [System Log](#)

2 Active Live Feeds Routed Feeds

Live Archive Decoders Accounts Downloads Support FAQ

Welcome to **Streambox Live**. Currently there are **2** active live feeds. Click **START** on a feed below to stream to your Streambox ACT-L3 Decoder.

Thumbnail	Details	Title	Location	Contributor	Access	DRM	Time
	Bitrate: 194 kbps In/Out Bitrate: 179/181 kbps Resolution: 352x240 Audio: CELP Low 48kHz IP = 69.90.235.91; Port = 47029 NTSC; MAC; ver 3.90 <input type="button" value="START"/>	Alaska Air	4 Miles high	Alex	streambox, alex, alex2, ben, bob@streambox.com, alex3, moriyasu@streambox.com, bob, matthew, c-doug, o-ben	streambox	00:00
	Bitrate: 240 kbps In/Out Bitrate: 229/0 kbps Resolution: 352x240 Audio: CELP Low 48kHz IP = 69.90.235.91; Port = 10403 decoder ver 1.0 (3.81) <input type="button" value="START"/> <input type="button" value="RESTART"/>	news story	seattle	ben	streambox, alex, alex2, ben, bob@streambox.com, alex3, moriyasu@streambox.com, bob, matthew, c-doug, o-ben	streambox	00:00

Click on the “live” tab and find the stream you want to see.
 Click the “start” button for that stream and you will be directed to the decoders page

1 Active Live Feed Routed Feeds

Live Archive Decoders Accounts Downloads Support FAQ

Welcome to **Streambox Live**. Currently there is **1** active live feed. Click **START** on the decoder which you would like to receive a live stream.

[Add new decoder](#)

Title	Status
Streambox Decoder #1 IP Address: 69.90.235.91 Port: 3710 <input type="button" value="START"/> <input type="button" value="EDIT"/>	OPEN
TLM Frankenstein IP Address: 173.13.107.26 Port: 1770 <input type="button" value="START"/> <input type="button" value="EDIT"/>	OPEN
test IP Address: 69.90.235.91 Port: 3790 <input type="button" value="START"/> <input type="button" value="EDIT"/>	OPEN
streambox IS IP Address: 209.172.74.154 Port: 1770 <input type="button" value="START"/> <input type="button" value="EDIT"/>	OPEN


Click “start” on the decoder (or computer with media player) you would like to stream to.

1 Active Live Feed Routed Feeds

Live Archive Decoders Accounts Downloads Support FAQ

Click **START** on the decoders which you would like to receive **news story** live stream

[Add new decoder](#)

Title	Status
Streambox Decoder #1 IP Address: 69.90.235.91 Port: 3710 <input type="button" value="STOP"/> <input type="button" value="EDIT"/>	 Title: news story Network: streambox Location: seattle Contributor: ben time: 00:01 512 kbps,352x240,CELP Low 48kHz
TLM Frankenstein IP Address: 173.13.107.26 Port: 1770 <input type="button" value="START"/> <input type="button" value="EDIT"/>	OPEN

Video is now being sent to “Streambox Decoder 1”.

Ad-Hoc Decoders

Part of the new Streambox Live Service is the ability to do ad-hoc decoding. The new decoder software and Streambox Media Player give you the ability to selectively pull live streams from the Streambox Live server based on the metadata of the live stream.

To use the Streambox Live Media Player in ad-hoc mode:

1. Open the configuration menu of the channel you wish to use
2. Select "Connect to server".
3. Add the Streambox Live server IP address and port number:
174.143.76.98 and **1770**.
4. For login and password use your drm.admin account credentials.
5. For the "Reporter" field, enter your contributor's name.
6. In the "Network 1" field enter your DRM tag.
7. Click "OK" and then click "Select the channel" to apply settings.

Configure Channel #1

Ad-Hoc Example

Channel Name

IP configuration

Unicast receiver (waits for data)

Connect to server

Joint multicast group

174.143.76.98 1770

IP address UDP Port

Metadata

Login: Admin Username

Password: Your Password

Reporter: Contributor Name

Network1: DRM Tag

Network2: |

Network3:

Cancel OK



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