

The Media Streaming Journal

January 2016

The End Of An Era



Covering Audio and Video Internet Broadcasting

Brought To You By

RADIOSOLUTION

www.radiosolution.info



publicdomainvectors.org/en/free-clipart/Vintage-microphone-vector-graphics/6111.html

The Media Streaming Journal Staff

Derek Bullard
Publication Director
info@radiosolution.info

David Childers
Editor In Chief
editor@radiosolution.info

Advertising
advertising@radiosolution.info

www.radiosolution.info

Welcome to The Media Streaming Journal

A very sad day has arrived.

What once was a thriving community has become a wasteland. Small hobbyist Internet broadcasters are becoming extinct.

The Copyright Royalty Board released the royalty rates for Internet streaming, and the news has caused severe shock waves throughout the Internet audio streaming industry.

The Provision for small Internet webcasters was not included in the new Copyright Royalty Board royalty rates.

The streaming giant Live365 lost investors due to the royalty rate increases and will most likely be ending its business operations after 17 years at the beginning of February.

Several smaller Internet stream providers have seen their potential customer base evaporate and will also be shutting down.

Thousands of small Internet broadcasters have ceased operations due to the egregious new royalty rates.

The biggest loss is for the music fans who had their access to diverse music killed.

Video may have killed the radio star, but corporate stupidity killed Internet Radio.

Please feel free to contact either the Publication Director (Derek Bullard) or myself if you have any questions or comments regarding The Media Streaming Journal.

Namaste

David Childers

www.linkedin.com/pub/david-childers/4/736/72a

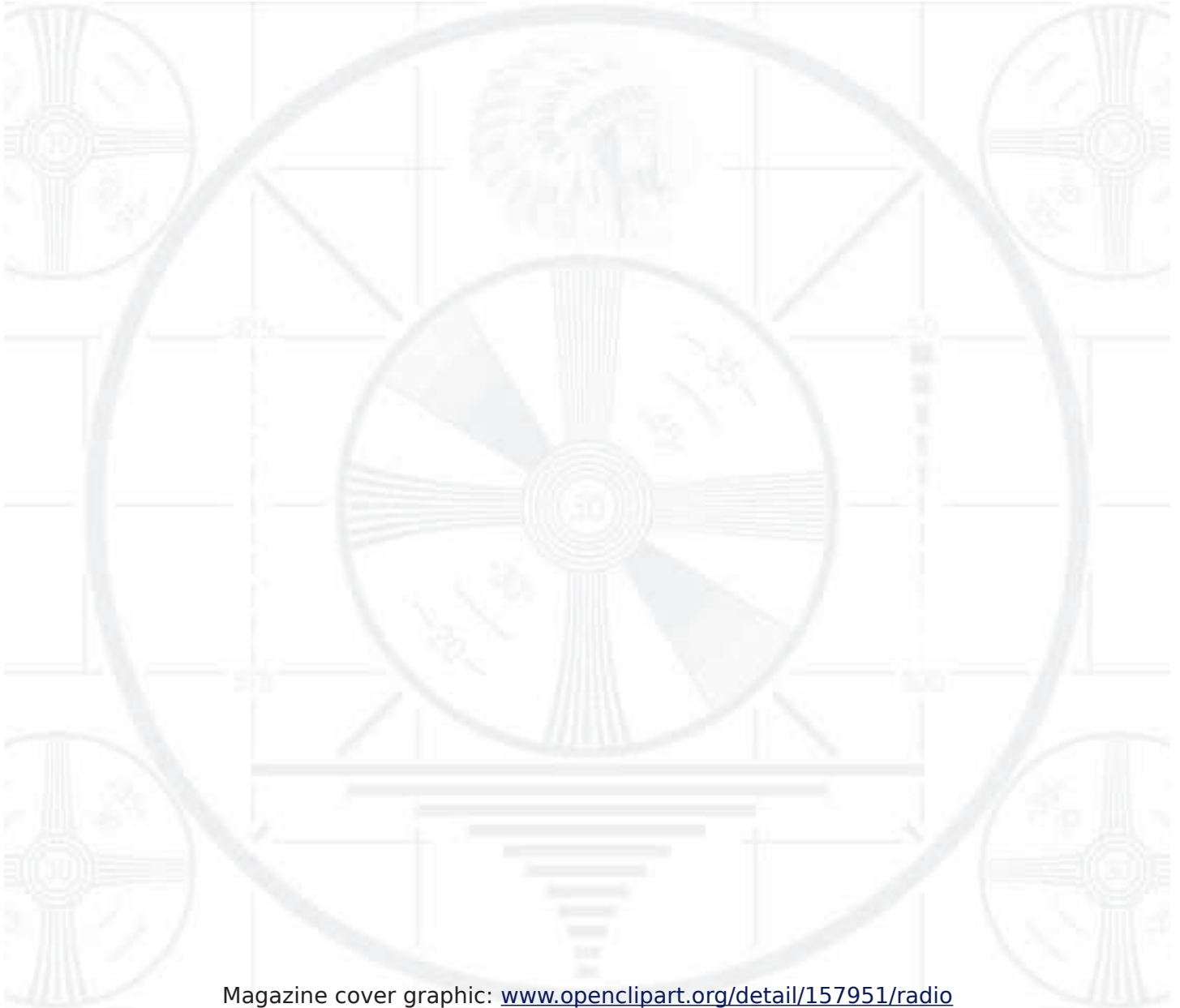
The Grand Master of Digital Disaster
(Editor In Chief)

The Media Streaming Journal

What is in this edition of the Media Streaming Journal

Geo-Blocking
Robert Andrews

Understand Content Limitations
David Childers



Magazine cover graphic: www.openclipart.org/detail/157951/radio

**The Media Streaming Journal is licensed under the
Attribution-ShareAlike 4.0 International
(CC BY-SA 4.0)
Creative Commons License.**

www.creativecommons.org/licenses/by-sa/4.0/



RADIO SOLUTION

www.radiosolution.info

Our Mission

Let our friendly, knowledgeable staff assist you to build your project, such as an online radio station using our high end reliable video and audio streaming technologies. We want to become your partner for all your hosting needs, as well as your one stop shop for radio products such as custom DJ drops and radio ID's.

Start An Internet Radio Station

Whatever you need to start Internet radio station, we will deliver! We provide high quality Internet Radio services to make your music radio project a success. We can provide Wowza, Icecast, SHOUTcast hosting and internet radio services to hobbyists, deejays, amateurs and established professionals. No radio station client is too big or too small for Radiosolution.

Choose between complete hassle-free service packages or new features to add to start internet radio station. Benefit from customized services and the latest in internet radio technology. You will receive professional, personalized and better Internet Radio Station services than you have received up till now. If you already have an Icecast or SHOUTcast hosting provider, we can still help you transfer your radio server over to us with no hassle and at no charge.

Internet Radio Station Services

Launch your internet, digital, satellite or AM/FM radio station anywhere in the world with all of the right tools. A broadcasting specialist is on standby to help you get started with an SHOUTcast or Icecast hosting package. We have servers ready for reliable streaming in North America and Europe. Our hosting packages have all the features you need to make your radio station project a success.

If you stream live or with an Auto DJ, we can provide you with the latest in web-based Cloud technology. You will love the simple to use control panel. Discover how easy it is to manage live deejays, upload fresh music and create custom scheduled programming. You will be able to track your listeners by getting real time statistics.

Starting your own Internet radio has never been easier. Get in touch with us anytime to start your Internet radio station.

Radiosolution is a SHOUTcast hosting provider located in Quebec Canada. We also offer Icecast, Wowza and Web Hosting services. Contact us to discuss the best option available as you start internet radio station. Radiosolution can provide personalized service in English, Dutch, and French. Starting an internet radio station can be intimidating, many people want to start one, but have no idea where to start. Radiosolution will be there for you every step of the way. Everyday people are searching the internet for free SHOUTcast servers. With Radiosolution SHOUTcast hosting we will allow you to try our services for FREE. By trying our services, you can be confident that you have chosen the best radio server hosting provider. You have nothing to lose because we offer a 30 day satisfaction guarantee. What are you waiting for? Contact us now! Radiosolution offers everything you need to start internet radio station. You will not need to go anywhere else. We can create your website, market your station and help you submit your station to online directories. We also feature the voice of Derek Bullard aka Dibblebee He can create affordable commercials, DJ intros, sweepers, jingles, ids and so much more.



Geo-Blocking

Robert Andrews

Internet broadcasters are typically subject to their national or legal jurisdictional rules covering royalty rates and broadcast stipulations. This, however, changes when content is accessible in other national or legal jurisdictions. If the content is readily accessible in another national or legal jurisdiction, it can be subject to additional regulatory and or copyright stipulations.

You can prevent your stations content from being accessed in national or legal jurisdictions that have restrictive regulations by the use of geographic blocking. Geographic blocking prevents content from being accessed by a range of specific IP addresses, which are typically based on definitive national boundaries.

Geographic blocking is typically enabled at the multimedia server and uses network based data filters that prevent a range of IP addresses from accessing the content in question. Geographic blocking requires the use of fine grain IP address distinction and the ability to tweak the filter settings to enable correctly the appropriate level of content restriction to specific geographic areas.

It is advisable to check with your multimedia server host to ensure that this option is available for use with your multimedia server.

Discussion of IP Geoblocking being used with the Icecast Multimedia server.

<http://icecast.imux.net/viewtopic.php?t=7378>

GeoLite2 databases are free IP geolocation databases and are updated on the first Tuesday of each month.

<http://dev.maxmind.com/geoip/geoip2/geolite2/>

Music collaborations from around the world



www.itslondoncalling.com



Relaxing Entertainment For The World

Old Time Radio Shows, Nature Audio, Audio Books,
Meditation Video, Tranquil Music, Scenic Train Rides

www.ScenicRadio.com

Understand Content Limitations David Childers

Streaming royalty rates are based on the Monthly Total Listening Hours, not on the identification of individual artist under the current United States CRB streaming royalty ruling. Based on the new Total Listening Hours stipulation, your content selection options are limited for nonroyalty payment compliance consideration.

Stations have the option to use Creative Commons and or Public Domain content to avoid streaming royalty rate payment. **HOWEVER**, all content broadcast **MUST BE** Creative Commons and or Public Domain. **YOU CANNOT** - under any circumstance - include **ANY** commercial content within the broadcast. **IT IS ALSO EXTREMELY IMPORTANT TO USE DUE DILIGENCE** in the verification and certification process for the Creative Commons or Public Domain content. **YOU MUST** ensure that the content in question is in compliance with the requirements for the appropriate Creative Commons license and or Public Domain classification license. **PLEASE NOTE**, the use of any commercial content in the broadcast, in addition to the Unsigned Artist content, forces the station to pay royalty rates based upon the commercial content use.

The use of Unsigned Artists offers the **POSSIBILITY** of avoiding streaming royalty payments. However, **THIS REQUIRES SPECIFIC LEGAL AGREEMENTS** between you (the broadcaster) and the Unsigned Artist in question. As with Creative Commons or Public Domain content use, **YOU CANNOT** - under any circumstance - include **ANY** commercial content within the broadcast. **IT IS HIGHLY RECOMMENDED** that an Intellectual property legal expert is consulted in drafting all legal agreements between you (the broadcaster) and any Unsigned Artist content used. **PLEASE NOTE**, the use of any commercial content in the broadcast, in addition to the Unsigned Artist content, forces the station to pay royalty rates based upon the commercial content use.

These statements cannot be construed as legal advice. These are my own educated opinions based on information I have read. **YOU** as the broadcaster must perform due diligence in the understanding, implementation and operation of your station with regards to content used.



all-free-download.com/free-vector/download/magnifying_glass_clip_art_23181.html

We Are Your Information Resource

Are you looking for specialized data?

Are you swamped with information overload?

Do you need help finding the right information?

**We Can Help You
Find The Information
That You Need**

Our experienced data research analysts can wade through the vast information wasteland and find the information that you need.

We can save you both time and money.

We can streamline data requirement planning.

We can provide business critical information acquisition.

Contact us today

info@radiosolution.info

There's a trick to the 'graceful exit.' It begins with the vision to recognize when a job, a life stage, or a relationship is over — and let it go. It means leaving what's over without denying its validity or its past importance to our lives. It involves a sense of future, a belief that every exit line is an entry, that we are moving up, rather than out.

Ellen Goodman



https://commons.wikimedia.org/wiki/File:Canadian_Actor_Austin_Willis_and_Dick_Fry_Perform_from_the_CHNS_Studio,_Lord_Nelson_Hotel,_Halifax,_Nova_Scotia,_Canada,_1928.jpg

