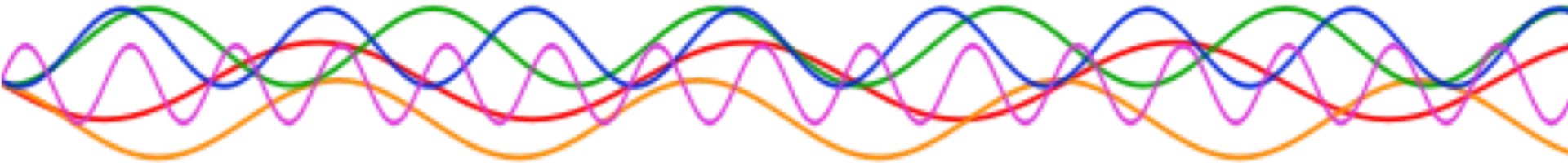
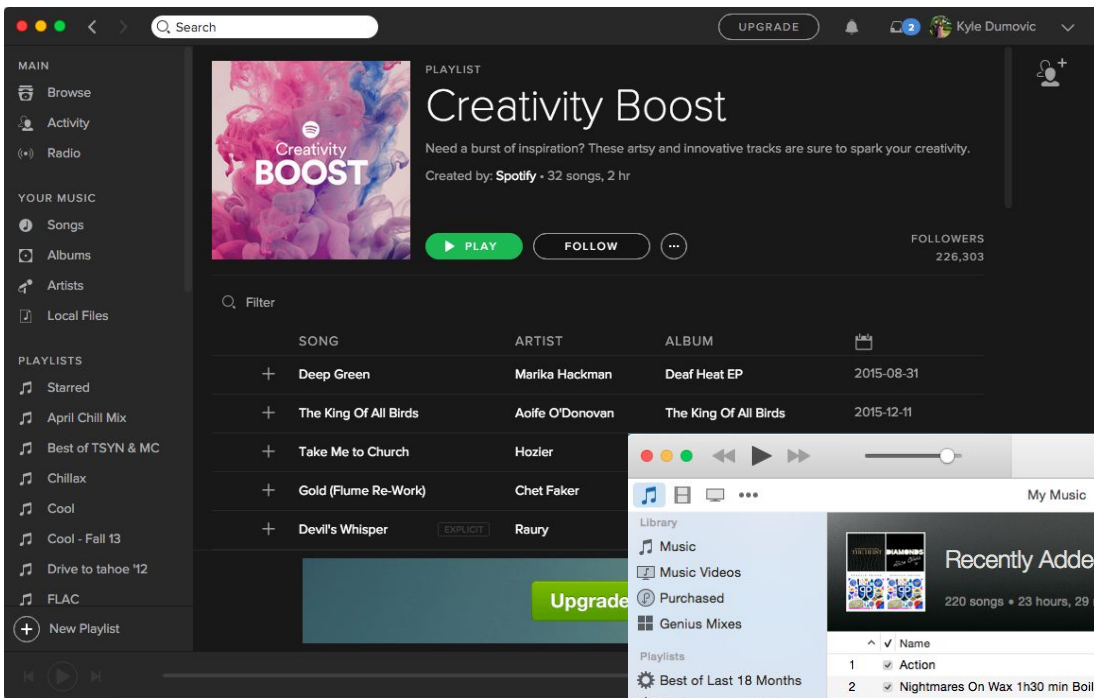


# Project Jukebox

Rediscover your music library

Kyle Dumovic





PLAYLIST  
**Creativity Boost**  
Need a burst of inspiration? These artsy and innovative tracks are sure to spark your creativity.  
Created by: Spotify • 32 songs, 2 hr

▶ PLAY FOLLOW ...

FOLLOWERS  
226,303

Filter

SONG	ARTIST	ALBUM	
+ Deep Green	Marika Hackman	Deaf Heat EP	2015-08-31
+ The King Of All Birds	Aoife O'Donovan	The King Of All Birds	2015-12-11
+ Take Me to Church	Hozier		
+ Gold (Fiume Re-Work)	Chet Faker		
+ Devil's Whisper	Raury		

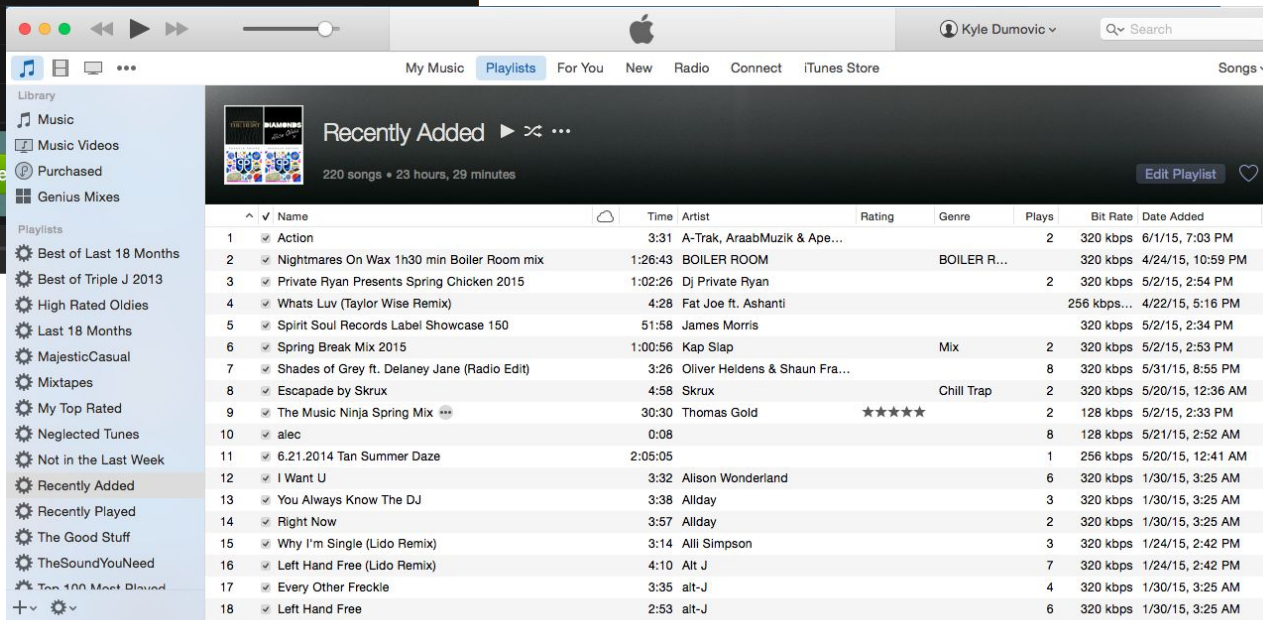
With no visual way to explore except through searching and sorting.

Can we make **music rediscovery** delightful?

Music discovery services like **Spotify, Rdio, Pandora, etc.** make finding new music delightful.

But what about the music you already have?

Browsing your music library tends to be **dull and monochromatic.**

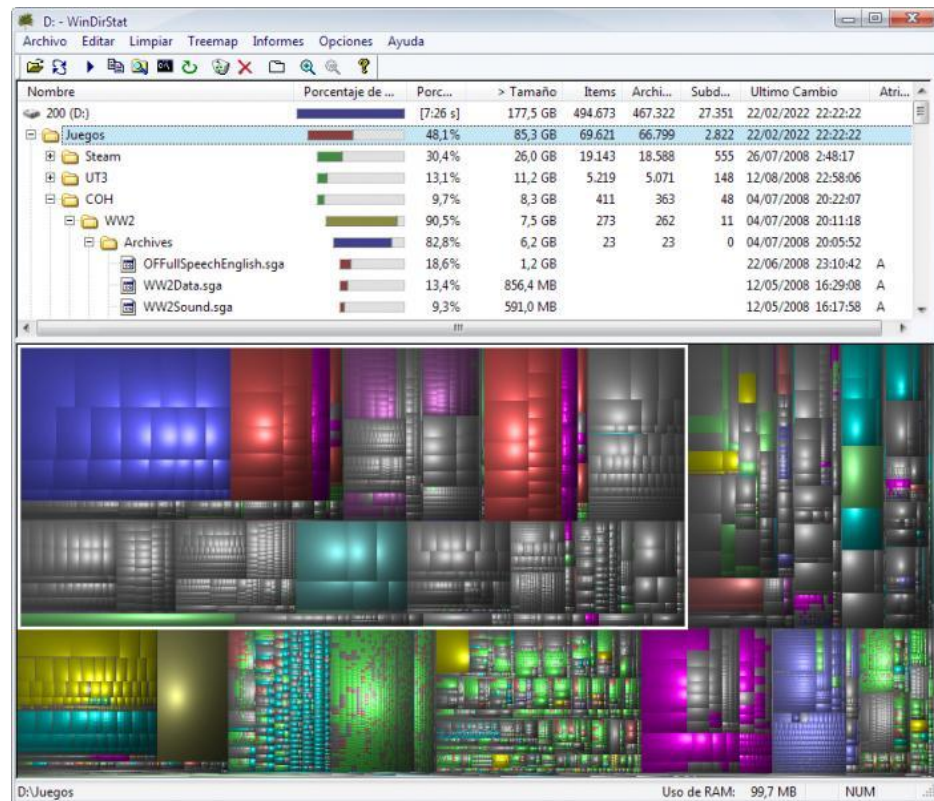
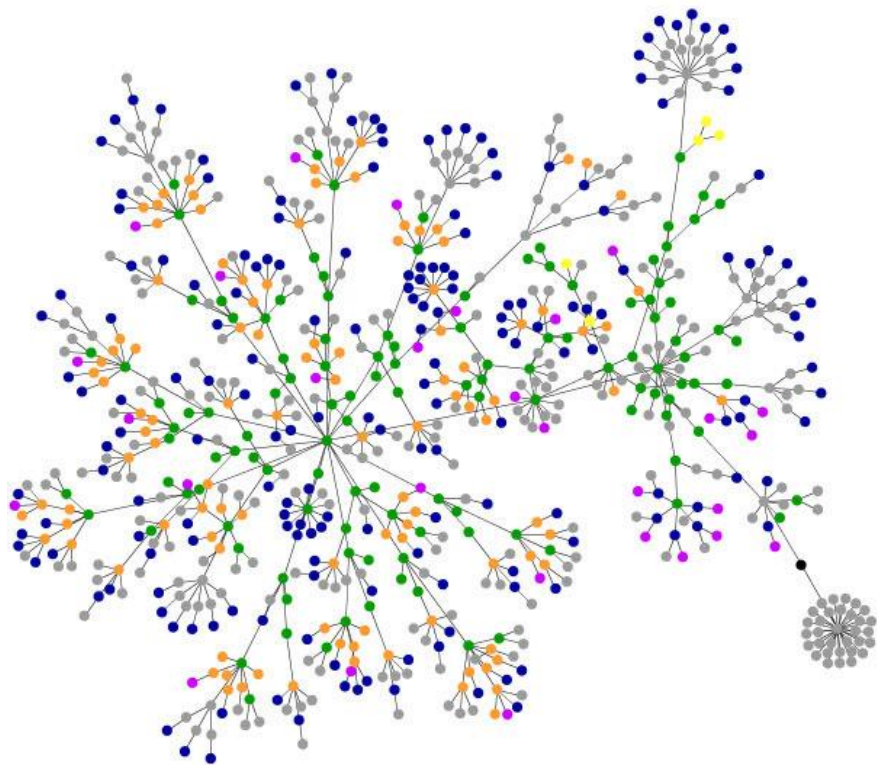


Recently Added ▶ ⌵ ⌵ ⌵  
220 songs • 23 hours, 29 minutes  
Edit Playlist ❤️

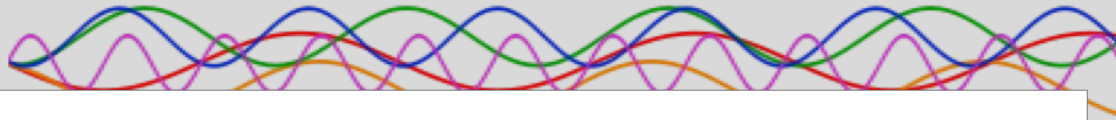
✓	Name	Time	Artist	Rating	Genre	Plays	Bit Rate	Date Added
1	✓ Action	3:31	A-Trak, AraabMuzik & Ape...			2	320 kbps	6/1/15, 7:03 PM
2	✓ Nightmares On Wax 1h30 min Boiler Room mix	1:26:43	BOILER ROOM		BOILER R...		320 kbps	4/24/15, 10:59 PM
3	✓ Private Ryan Presents Spring Chicken 2015	1:02:26	Dj Private Ryan			2	320 kbps	5/2/15, 2:54 PM
4	✓ Whats Luv (Taylor Wise Remix)	4:28	Fat Joe ft. Ashanti				256 kbps...	4/22/15, 5:16 PM
5	✓ Spirit Soul Records Label Showcase 150	51:58	James Morris			2	320 kbps	5/2/15, 2:34 PM
6	✓ Spring Break Mix 2015	1:00:56	Kap Slap		Mix	2	320 kbps	5/2/15, 2:53 PM
7	✓ Shades of Grey ft. Delaney Jane (Radio Edit)	3:26	Oliver Heldens & Shaun Fra...			8	320 kbps	5/31/15, 8:55 PM
8	✓ Escapade by SkruX	4:58	SkruX		Chill Trap	2	320 kbps	5/20/15, 12:36 AM
9	✓ The Music Ninja Spring Mix 🌟🌟	30:30	Thomas Gold	★★★★★		2	128 kbps	5/2/15, 2:33 PM
10	✓ alec	0:08				8	128 kbps	5/21/15, 2:52 AM
11	✓ 6.21.2014 Tan Summer Daze	2:05:05				1	256 kbps	5/20/15, 12:41 AM
12	✓ I Want U	3:32	Alison Wonderland			6	320 kbps	1/30/15, 3:25 AM
13	✓ You Always Know The DJ	3:38	Allday			3	320 kbps	1/30/15, 3:25 AM
14	✓ Right Now	3:57	Allday			2	320 kbps	1/30/15, 3:25 AM
15	✓ Why I'm Single (Lido Remix)	3:14	Alli Simpson			3	320 kbps	1/24/15, 2:42 PM
16	✓ Left Hand Free (Lido Remix)	4:10	Alt J			7	320 kbps	1/24/15, 2:42 PM
17	✓ Every Other Freckle	3:35	alt-J			4	320 kbps	1/30/15, 3:25 AM
18	✓ Left Hand Free	2:53	alt-J			6	320 kbps	1/30/15, 3:25 AM



# Taking inspiration from **graph visualizations** and **treemaps**...








Music is better in color.








	Song	Artist	Album	Date	
	Deep Green	Marika Hickman	Deep Heat EP	2015-12	
	The King of All Birds	Aolfe O'Donovan	The Bird King	2015	
	Take Me to Church	Hozier	Hozier	2015-08	
	Gold (Flume Re-wo..)	Chet Faker	Gold (Flume Re...)	2015-08-31	▼
	Devil's Whisper	Raury	Death's Whisper	2015-08-11	▼



Song

-  Deep Green
-  The King of
-  Take Me to C
-  Gold (Flume
-  Devil's Whisp

Song

-  Deep Green
-  The King of A
-  Take Me to C
-  Gold (Flume t
-  Devil's Whisp

Personalized to you.

2 0 1 5

# Year in Music

Relive the moments and the music that made 2015

GET YOUR YEAR IN MUSIC

-OR-

CONTINUE WITHOUT LOGGING IN

United States [Choose Country](#)

With **Spotify** and/or **iTunes** integration.



Spotify Year In Music 2015

I LISTENED TO

# 57

## Thousand Minutes Of Music

6,671 songs and 1,561 artists

MY TOP ARTIST

Tycho

MY TOP TRACK

Sad Machine by Porter Robinson

# Sourcing tracks from **Youtube** for playback.

Hundred Handed - "She Was The One"




0:51 / 3:10

YouTube

The video player displays a teddy bear with a pink, jagged, stitched mouth. The background features graffiti with the words "SHE" in red and "THE" in black. The video title "Hundred Handed - 'She Was The One'" is at the top, and the progress bar shows 0:51 / 3:10. The YouTube logo is at the bottom right.

@dude



She Was The One  
Hundred Handed  
@dude

Hold On We're Going Home (feat. Luna)  
Kaminsky  
@dude

Xo  
Nightly  
@dude

GOT IT GOOD  
KAYTRANADA  
@dude

Ready For This - Radio Mix  
Weird Together  
@dude

The right sidebar shows a circular profile picture of a party scene. Below it are five track recommendations, each with a small album cover, the track name, and the artist's name. The tracks are: "She Was The One" by Hundred Handed, "Hold On We're Going Home (feat. Luna)" by Kaminsky, "Xo Nightly" by @dude, "GOT IT GOOD" by KAYTRANADA, and "Ready For This - Radio Mix" by Weird Together.



Maybe something like this?

<http://musicoveryb2b.strikingly.com/>



RADIO MY MUSIC B2B API

Login Sign Up

U.S.A. ▾

# Discovery

# Mood

# Filters

Search artist, song, mood, genre.

New ▶ Refresh

Elsa	
Belly	

melancholic chillout cool dance slow relaxation sexual

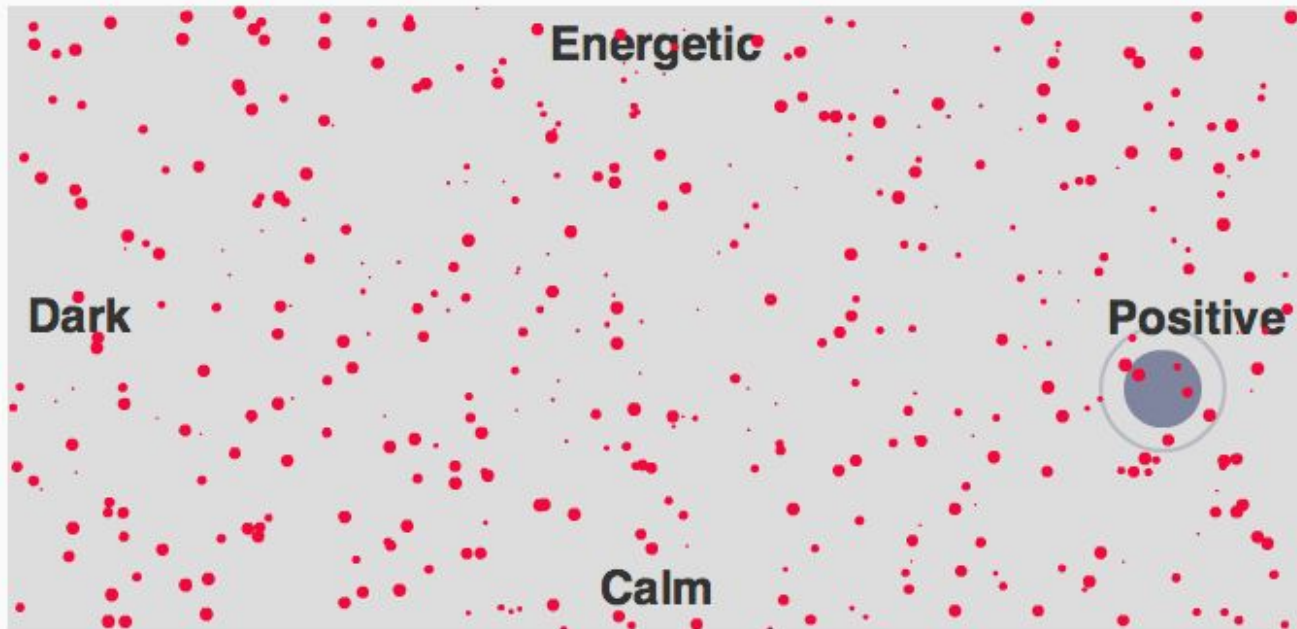
Hits  Discovery

<< 60 70 80 90 00 10

Rock	Pop	Folk
Electro	R & B	Hip-hop
Vocal Pop	Soundtrack	Classical
Latin	World	Reggae
Blues	Jazz	Country
Metal	All Genres	No genre

chillout Spring

# Mood



# Filters

Hits  —————  Discovery

<< 60 70 80 90 00 10

- Rock
- Pop
- Folk
- Electro**
- R & B
- Hip-hop
- Vocal Pop
- Soundtrack
- Classical
- Latin
- World
- Reggae
- Blues
- Jazz
- Country
- Metal
- All Genres
- No genre

Night Life  
Willie Nelson

Boreal  
Hundred Waters

FLUNK  
Heavenly  
Flunk

Nothing To Lose  
Dimitri from Paris

Undress me now  
Morcheeba

A  
C

01:03 | 02:32



# Questions for you!

How do you currently “rediscover” your own music? What motivates you to play a song you haven’t heard in a long time?

What would you like to learn about your library?

What metadata would be most useful for a visualization of your music library?

Artist/Album?   Genre?   Number of plays?   Rating?

How should colors be matched to tracks?

What kind of visualization would be most effective?

What if we add time as an axis?

Date it was added?   Date it was last played?