

liri-node-app

App Author: Patrick Moroney

App Created: July 2019

ABOUT THE APP

LIRI is like iPhone's SIRI. However, while SIRI is a Speech Interpretation and Recognition Interface, LIRI is a _Language_ Interpretation and Recognition Interface. LIRI is a command line node app that takes in parameters and returns data. Available parameters:

- * concert-this

- * spotify-this-song

- * movie-this

- * do-what-it-says

How to use LIRI

1. Open your terminal such as Bash.
2. Navigate to the directory that contains the `liri.js` file.

To search for concerts:

```
$ node liri.js concert-this <name of artist or band>
```

Using the Bands-In-Town API, the app will search for artists / bands and list of all events and locations where the artists / band will perform. If multiple events / locations, the app will display as such.

See screen-shot below:

```
-----  
[patrickmoroneys-MacBook-Pro:liri-node-app patrickmoroney$ node liri.js concert-this homicidal  
this is loaded  
-----  
Venue Name: Underground Arts  
Venue Location: Philadelphia  
Event date: 2019-07-25,19:00:00  
-----
```

To search for a song on spotify:

```
$ node liri.js spotify-this-song <name of artist or band>
```

Using the Node-Spotify-API, the app will search for artists / bands and return a

maximum of 3 songs available on Spotify.

See screen-shot below:

```
-----
patrickmoroneys-MacBook-Pro:liri-node-app patrickmoroney$ node liri.js spotify-this-song jeremy
this is loaded
-----
Artists: Jeremy Zucker
Song Name: comethru
Album Name: summer,
Preview Link: null
-----

Artists: Pearl Jam
Song Name: Jeremy
Album Name: Ten
Preview Link: https://p.scdn.co/mp3-preview/c5742cc09643dc0704b397d938b425c575f89b57?cid=74f9f8eb0dca45c1b920cafb9fe372e9
-----

Artists: Jeremy Zucker
Song Name: all the kids are depressed
Album Name: glisten
Preview Link: null
-----
```

To search for movies:

\$ node liri.js movie-this <movie name>

Using the omdb-API, the app will search by movie title, will display as such.

See screen-shot below:

```
-----
patrickmoroneys-MacBook-Pro:liri-node-app patrickmoroney$ node liri.js movie-this interstellar
this is loaded
-----
Title: Interstellar
Released: 07 Nov 2014
IMDB Rating: 8.6
Rotten Tomatoes Rating: 72%
Country where movie was produced: USA, UK, Canada
Language of movie: English
Plot: A team of explorers travel through a wormhole in space in an attempt to ensure humanity's survival.
Actors: Ellen Burstyn, Matthew McConaughey, Mackenzie Foy, John Lithgow
-----
```

If no movie is specified, the app will display content for Mr. Nobody.

See screen-shot below:

```
-----
patrickmoroneys-MacBook-Pro:liri-node-app patrickmoroney$ node liri.js movie-this
this is loaded
-----
Title: Mr. Nobody
Released: 26 Sep 2013
IMDB Rating: 7.8
Country where movie was produced: Belgium, Germany, Canada, France, USA, UK
Language of movie: English, Mohawk
Plot: A boy stands on a station platform as a train is about to leave. Should he go with his mother or stay with his father
? Infinite possibilities arise from this decision. As long as he doesn't choose, anything is possible.
Actors: Jared Leto, Sarah Polley, Diane Kruger, Linh Dan Pham
-----
```

To have the app do-what-it-says:

```
$ node liri.js do-what-it-says
```

Using FS, the app reads a file which contains a command (spotify-this-song) and a song (Pearl Jam's Evenflow), and using the Node-Spotify-API, the app will search the song and return a maximum of 3 songs available with that song name.

See screen-shot below:

```
|patrickmoroneys-MacBook-Pro:liri-node-app patrickmoroney$ node liri.js do-what-it-says
this is loaded
-----
Artists: Pearl Jam
Song Name: Evenflow
Album Name: Even Flow
Preview Link: https://p.scdn.co/mp3-preview/695827f9562ced7395e70a2bcfd65dce71c5b11f?cid=74f9f8eb0dca45c1b920cafb9fe372e9
-----
Artists: J.S. Epperson
Song Name: Evenflow
Album Name: Namaste
Preview Link: https://p.scdn.co/mp3-preview/cf1b7b8ebc82a59f58806c34c72b9da915dedc69?cid=74f9f8eb0dca45c1b920cafb9fe372e9
-----
Artists: Count Markus Cross
Song Name: Evenflow
Album Name: Discovers
Preview Link: https://p.scdn.co/mp3-preview/cc67e2cdd61b5cecf8c4294492748b9b95fdb744?cid=74f9f8eb0dca45c1b920cafb9fe372e9
-----
-
- - -
```

TECHNOLOGIES USED

- * Javascript
- * Node.js
- * Node packages:
 - * Node-Spotify-API
 - * Request
 - * Moment
 - * DotEnv
 - * FS
- * APIs used:
 - * Bands in Town
 - * OMDB
- * Git
- * GitHub