Radio Playlists

Spinitron

http://spinitron.com/

Login credentials are in LastPass

SpinPAPI access credentials
userid: d28044dcae561cb5
secret: 7418d412f6bdc80c

Documentation for the API is at https://bitbucket.org/spinitron/documentation

SpinPapi client libs are at https://bitbucket.org/spinitron/

D6 export

Repo

https://git.c4tech.com/kboo/d6-playlist-export/tree/master

Scripts

export-playlists.php

1. Queries an array of playlists containing

   playlist nid, program_nid, episode_nid, episode_start, episode_end

2. For each playlist query the associated tracks

3. Parse a new array of programs, with each program item being an array of playlists

4. Write a csv for each program item in the array

5. Write a separate columns.csv file containing the field names as a row

prepare.sh

1. Prepend columns.csv to every program csv

Note: code is commentted out that will split each program csv over 1MB into smaller files.

   A little tweaking is needed b/c currently it targets a single file instead of the entire output/ directory

h3. UI

modules: radio_spinitron

Spinitron playlist is displayed in the node template for station content nodes, using the start and end time of the episode to query Spinitron.

calls to Spinitron api are wrapped in the custom class 'Spinitron'

Displayed in a table for all but tiny screens, then in a list group

Caching

Latest Audio and Latest Playlist blocks are cached.

Cache invalidates

- for playlists anytime a Program Episode or Audio node is saved.
- for audio anytime an Program Episode or Audio node is saved containing audio.

Caches will be clear using "clear all" or individually with drush

drush cc radio_station_latest_audio

drush cc radio_station_latest_playlists