
RadioReference.com Audio API Initial Release
Version 1.0
8/18/2009

Note: this is an initial getting started document.. full API documentation will be released shortly.

1) Application key is required for access to the API. Please see the following URL to apply for an application key:

<http://www.radioreference.com/apps/account/?tab=api>

2) API URL is:

<http://api.radioreference.com/audio/>

* Note: When this API goes to production, it will be most likely located at apis.radioreference.com and only accessible over HTTPS.

3) Required API parameters are:

key = your assigned application key
a = action (see below)
type = response type (json or xml)

Example: <http://api.radioreference.com/audio/?a=all&type=xml&key=123456789>

4) Actions

|-- "feeds"

Returns all feeds present in the RadioReference directory

Optional specifiers and filters:

- stid=xxx returns all feeds in a specific state where xxx=RR stid
- coid=xxx returns all feeds in a specific country where xxx=RR coid
- top=xx - returns the top xx feeds ordered by number of listeners
- new=xx - returns the xxx newest feeds ordered by date added

Example: <http://api.radioreference.com/audio/?a=feeds&type=xml&key=123456789>

- returns all audio feeds in XML format

Example: <http://api.radioreference.com/audio/?a=feeds&type=xml&key=123456789>

- returns all audio feeds in JSON format

Example: <http://api.radioreference.com/audio/?a=feeds&stid=48&type=json&key=123456789>

- returns all audio feeds in the state of Texas in JSON format

Example: <http://api.radioreference.com/audio/?a=feeds&coid=28&top=10&type=xml&key=123456789>

- returns the top 10 audio feeds in the country of Canada in XML format

|-- "countries"

Returns all countries that have audio feeds

Example: <http://api.radioreference.com/audio/?a=countries&type=xml&key=123456789>

- returns all audio feeds in XML format

|-- "states"

Returns all states in a country, specified with parameter "coid", that have audio feeds

Example: <http://api.radioreference.com/audio/?a=states&coid=1&type=json&key=123456789>

- WHERE: coid = country ID

- returns all states in a country with audio feeds in JSON format

|-- "counties"

Returns all counties (or equivalent entity) in a state, specified with parameter "stid", that have audio feeds.

Example: <http://api.radioreference.com/audio/?a=counties&stid=48&type=xml&key=123456789>

- WHERE: stid = state ID

- returns all counties in a state with audio feeds in XML format

|-- "county"

Returns all audio feeds present in a county

Example: <http://api.radioreference.com/audio/?a=county&ctid=2537&type=xml&key=123456789>

- WHERE: ctid = county ID

- returns all feeds in a county in XML format

|-- "feed"

Returns details on an individual feed

Example: <http://api.radioreference.com/audio/?a=feed&feedId=100&type=json&key=123456789>

- WHERE: feedId = Individual Feed ID

- returns feed details in json format