

URLS

(all are assumed to have the host name and stuff like that)

GET requests

- `/search/<query>`
 - Returns a list of shows based on the query string (should we go directly to the TV API or tunnel through our server?)
 - Activities: All Activities (in the title bar)
- `/show/<show_id>/`
 - Returns a show with `show_id`
 - Activities: View TV Show Activity, View Episode Activity
- `/season/<show_id>/latest/`
 - Returns the `/season/<show_id>/<season_number>` for the latest season of the given show.
 - Activities: View TV Show Activity
- `/season/<show_id>/<season_number>/`
 - Returns a list of episodes from the show with `show_id` and `season season_number`
 - Activities: View TV Show Activity, View Episode Activity
- `/episode/<show_id>/<season_number>/<episode_number>/`
 - Returns the episode of given show, season and episode and ratings info (including current user)
 - Activity: View Episode Activity
- `/review/<show_id>/<season>/<episode>/<page>/`
 - Returns all reviews of an episode of a show
 - May returned a list of review summaries as opposed to full reviews?
 - Page is optional (defaults to page 1)
 - Activity: View Episode Activity
- `/review/<review_id>/`
 - Returns the review with id `review_id`
 - Activity: View Review Activity
- `/comment/<review_id>/<page>/`
 - returns all comments under the review `review_id`
 - Activity: View Review Activity
- `/user/me/reviews/`
 - returns the currently authenticated user's most recent reviews
 - Activities: Main Activity
- `/user/me/recently_viewed/`
 - returns the currently authenticated user's most recently viewed shows
 - Activities: Main Activity
- `/user/me/favorites/`
 - returns the currently authenticated user's favorite shows
 - Activities: Main Activity
- `/user/me/replies`
 - returns the currently authenticated user's recent comment replies
 - Activities: Main Activity
- `/media/*`
 - returns an image if it exists on the tvdb media server
 - caches image locally as per tvdb api guidelines

Notes:

In the interest of reducing network requests, we should probably merge all the /user/me/**'s on the main activity into one endpoint.

We should be including an item's show image, name, season and episode with most GET requests.

POST requests

- /rate/<show_id>/<season>/<episode>/
 - requires either show id or show+season+episode
 - Adds a rating for a show or episode from a user
- /agree/<review_id>
 - Adds an agree/disagree flag to review
- /review/<show_id>/<season>/<episode>/
 - Adds a review under show_id / season_number / episode_number
 - Activities: Write Review Activity
- /comment/<review_id>/<comment_id>
 - Adds a review under review with review_id
 - Optional <comment_id> if it's a nested comment
 - Activities: Write Comment Activity,
- /favorite/<show_id>/
 - Add a given show to the currently authenticated user's favorites
 - Toggles between favorited/unfavorited
 - Activities: View TV Show Activity

JSON formats

- Show
 - id
 - title
 - description
 - start_year
 - image
 -
- Episode
 - id
 - show_id
 - season
 - episode number
 - title
 - summery
 - air date
 - reviews
 - List of resource URIs?
 - Full Objects?
 - review_count
 -
- Review
 - id
 - user_id
 - episode_id
 - title
 - content
 - thumbs up
 - thumbs down
 - comments
 - List of resource URIs?
 - Full Objects?
 - comment_count
- Comment
 - id
 - review_id
 - user_id
 - parent_comment
 - date_created
 - content
- User
 - id
 - display_name
 - list of recent shows?
 - settings?