

Throne GET API Definition

Endpoints

- Get all of the washrooms
 - GET /washrooms
- Get washrooms near me
 - GET /buildings?latitude=, ..., max_results=, radius=
- Get a specific washroom
 - GET /washrooms/<id>
- Get the reviews for a washroom
 - GET /washrooms/<id>/reviews
- Get a specific review
 - GET /reviews/<id>
- Get all of the buildings
 - GET /buildings
- Get buildings near me
 - GET /buildings?latitude=, ..., max_results=, radius=
- Get a specific building
 - GET /buildings/<id>
- Get all of the washrooms for a specific building
 - GET /buildings/<id>/washrooms
- Get the currently logged in User
 - GET /users
- Get information about another user
 - GET /users/<id>
- Get all of the reviews for a specific user
 - GET /users/<id>/reviews
- Get all of the favourites for a specific user (only supported for the currently authenticated user)
 - GET /users/<id>/favorites

Objects

<pre>Washroom: { id: title: location: { latitude: longitude: } created_at: gender: men women all floor: building_id: reviews_count: overall_rating: average_ratings: [cleanliness: privacy: ...] amenities: [] }</pre>	<pre>Building: { id: title: location: maps_service_id: created_at: overall_rating: best_ratings: [cleanliness: privacy: ...] amenities: [] }</pre>
<pre>Review: { id: washroom_id: user_id: created_at: ratings: [cleanliness: privacy: ...] comment: upvote_count: }</pre>	<pre>User: { id: username: created_at: profile_picture: washroom_preferences: [gender: wheelchair_access: ...] }</pre>

Detailed Endpoint Descriptions

GET	/washrooms
description	Get a list of nearby washrooms
query parameters (optional)	latitude longitude radius max_results
return	[Washroom Object]

GET	/washrooms/<id>
description	Get the details of a specific washroom
parameters	washroom_id
return	Washroom Object

GET	/washrooms/<id>/reviews
description	Get a list of reviews for a washroom
parameters	washroom_id
return	[Review Object]

GET	/reviews/<id>
description	Get the details of a specific review
parameters	review_id
return	Review Object

GET	/buildings
description	Get a list of nearby buildings
query parameters (optional)	latitude longitude radius

	max_mesults
return	[Building Object]

GET	/buildings/<id>
description	Get the details of a specific building
parameters	building_id
return	Building Object

GET	/buildings/<id>/washrooms
description	Get a list of washrooms in a building
parameters	building_id
return	[Washroom Object]

GET	/users
description	Get the currently authorized user
parameters	<none>
return	Full User Object

GET	/users/<id>
description	Get the details of a specific user
parameters	user_id
return	Partial User Object

GET	/users/<id>/reviews
description	Get a list of past reviews for a user
parameters	user_id
return	[Review Object]

GET	/users/<id>/favorites
description	Get a list of favorite washrooms for a user (should only work for the current user)
parameters	user_id
return	[Favorite Object]