

SwiftRiver API Resources

In this section, you will find a full listing of the available endpoints. To get more information about a particular endpoint, click on its name under the Resource header. You will be taken to a page that contains a detailed description of the endpoint, applicable query parameters, output formats and a sample request/response.

Table of Contents
<ul style="list-style-type: none">• Accounts• Rivers• Buckets• Drops• Forms• Search

Accounts

Everything about people on SwiftRiver.

Resource	Description
POST accounts	Create an account.
GET accounts	Obtain account information.
GET accounts/:id	Returns information about the given account including name, rivers and buckets.
GET accounts/me	Get account information for the authenticated user.
POST accounts/activate	Activates a newly created account
POST accounts/reset_password	Resets a user's password
PUT accounts/:id	Update the authenticated account
GET accounts/:id/following	Get list of users the account is following.
PUT accounts/:id/followers/:account_id	Add a follower to an account.
GET accounts/:id/followers	Get the list of users following the given account.
GET accounts/:id/activities	Get the given account's activity stream.
POST accounts/:id/apps	Register an API client application under the account.
GET accounts/:id/apps	Get a list of apps registered in the account.
PUT accounts/:id/apps/:app_id	Modify an existing client application.
DELETE accounts/:id/apps/:app_id	Delete a client application.

Rivers

Information and management of rivers.

Resource	Description
POST rivers	Create a river
GET rivers/:river_id	Returns a single river, specified by the id parameter
PUT rivers/:river_id	Edit a river

DELETE rivers/:river_id	Deletes the river specified by the <code>id</code> parameter
POST rivers/:id/channels	Add a channel to a river.
PUT rivers/:id/channels/:channel_id	Modify the existing channel specified by <code>channel_id</code> in the river
DELETE rivers/:id/channels/:channel_id	Deletes the channel with the specified <code>channel_id</code> from the river
POST rivers/:id/collaborators	Adds a collaborator to the river
GET rivers/:id/collaborators	Returns the list of users collaborating on the river specified by the <code>id</code> parameter
PUT rivers/:id/collaborators/:account_id	Modify the collaborator with the specified <code>user_id</code> in the river specified by the <code>id</code> parameter
DELETE rivers/:id/collaborators/:account_id	Removes the collaborator with the specified <code>user_id</code> from the list of collaborators for the river specified by the <code>id</code> parameter
PUT rivers/:id/followers/:account_id	Add a follower to a river.
GET rivers/:id/followers	Returns the list of users following the river specified by the <code>id</code> parameter
DELETE rivers/:id/followers/follower_id	Remove the specified follower.
GET rivers/:id/drops	Returns drops in the river specified by the <code>id</code> parameter
DELETE rivers/:id/drops/:drop_id	Deletes the drop with the specified <code>drop_id</code> from the river, specified by the <code>id</code> parameter
GET rivers/:id/trends/tags	Returns the trending tags in the river specified by the <code>id</code> parameter
GET rivers/:id/trends/places	Returns the trending places in the river specified by the <code>id</code> parameter
GET rivers/:id/rules	Gets the drop processing rules for the river specified by the <code>id</code> parameter
POST rivers/:id/rules	Adds a rule to the river specified by the <code>id</code> parameter
PUT rivers/:id/rules/:rule_id	Modifies the rule with the specified <code>rule_id</code> in the river specified by the <code>id</code> parameter
DELETE rivers/:id/rules/:rule_id	Deletes the rule with the specified <code>rule_id</code> from the list of rules for the river specified by the <code>id</code> parameter

Buckets

Information and management of buckets

Resource	Description
POST buckets	Creates a new bucket
GET buckets/:id	Returns a single bucket, specified by the <code>id</code> parameter
PUT buckets/:id	Edit a bucket
DELETE buckets/:id	Deletes the bucket specified by the <code>id</code> parameter
POST buckets/:id/collaborators	Adds a collaborator to the bucket specified by the <code>id</code> parameter
GET buckets/:id/collaborators	Returns the list of users collaborating on the bucket specified by the <code>id</code> parameter

PUT buckets/:id/collaborators/:account_id	Modifies an existing collaborator on the specified bucket.
DELETE buckets/:id/collaborators/:account_id	Removes the collaborator specified by the <code>account_id</code> parameter from the list of collaborators for the bucket specified by the <code>id</code> parameter
PUT buckets/:id/followers/:account_id	Adds the follower specified by the <code>account_id</code> parameter to the bucket specified by the <code>id</code> parameter
GET buckets/:id/followers	Returns the list of users following the bucket specified by the <code>id</code> parameter
DELETE buckets/:id/followers/:account_id	Remove the specified follower.
GET buckets/:id/drops	Returns drops in the bucket specified by the <code>id</code> parameter
PUT buckets/:id/drops/:drop_id	Adds the drop specified in <code>drop_id</code> to the bucket specified by the <code>id</code> parameter
DELETE buckets/:id/drops/:drop_id	Deletes the drop with the specified <code>drop_id</code> from the bucket specified by the <code>id</code> parameter

Drops

Endpoints for creating new drops or common endpoints for managing drops in rivers / buckets.

Resource	Description
POST drops	Create a drop
POST (rivers or buckets)/:id/drops/:drop_id/comments	Add a comment to a drop.
GET (rivers or buckets)/:id/drops/:drop_id/comments	Retrieve comments in a drop.
DELETE (rivers or buckets)/:id/drops/:drop_id/comments/:comment_id	Delete a drop comment.
POST (rivers or buckets)/:id/drops/:drop_id/links	Add a link to the specified drop
DELETE (rivers or buckets)/:id/drops/:drop_id/links/:link_id	Delete the specified link from the drop
POST (rivers or buckets)/:id/drops/:drop_id/media	Add media to the specified drop
DELETE (rivers or buckets)/:id/drops/:drop_id/media/:media_id	Delete the specified media from the drop
POST (rivers or buckets)/:id/drops/:drop_id/tags	Add a tag to the specified drop
DELETE (rivers or buckets)/:id/drops/:drop_id/tags/:tag_id	Delete the specified tag from the drop
POST (rivers or buckets)/:id/drops/:drop_id/places	Add a place to the specified drop
DELETE (rivers or buckets)/:id/drops/:drop_id/places/:place_id	Delete the specified place from the drop
POST (rivers or buckets)/:id/drops/:drop_id/forms	Add custom fields to a drop.
PUT (rivers or buckets)/:id/drops/:drop_id/forms/:form_id	Modify custom fields in a drop.
DELETE (rivers or buckets)/:id/drops/:drop_id/forms/:form_id	Remove custom fields from a drop.
PUT (rivers or buckets)/:id/drops/read/:drop_id	Mark a drop as read

Forms

Management of custom drop fields.

Resource	Description
POST forms	Creates a new form.
GET forms/:id	Returns a single form, specified by the <code>id</code> parameter.
PUT forms/:id	Modify the specified form.
DELETE forms/:id	Delete the given form.
POST forms/:id/fields	Adds a field to the given form.
GET forms/:id/fields/:field_id	Retrieve a specific field in a form.
PUT forms/:id/fields/:field_id	Modify the given field.
DELETE forms/:id/fields/:field_id	Remove a field from a form.

Search

Search for drops, accounts, buckets and rivers

Resource	Description
GET search/drops	Returns a collection of drops matching a specified query
GET search/buckets	Find buckets by the specified <code>keyword</code>
GET search/rivers	Find rivers by the specified <code>keyword</code>
GET search/accounts	Find accounts by the specified <code>keyword</code>