SwiftRiver API Form Resources

POST forms

Create a Form.

Resource Path

/forms

Request Body

The request body is a JSON representation of the Form being created.

Example Request

Create a form with 3 fields.

POST https://api.swiftapp.com/v1/forms

POST DATA

```
{
  "name":"Dangerous Speech Categorisation",
  "fields":[
    {
      "title":"Language",
      "description":"Language the audience is being addressed in",
      "type":"mutiple",
      "required":false,
      "options":[
        "English",
        "Swahili",
        "Luo",
        "Kalenjin",
        "Luhya",
        "Kikuyu",
        "Sheng",
        "Other"
      ]
    },
    {
      "title":"Speaker",
      "description":"Description of the speaker",
      "type":"select",
      "required":false,
      "options":[
        "Politician",
        "Journalist",
        "Blogger",
        "Community Leader",
        "Anonymous Commenter",
        "Identifiable Commenter",
        "Public Figure"
      ]
    },
    {
      "title":"Target Audience",
      "description":"Audience most likely to react to this statement/article",
      "type":"text",
      "required":true
    }
  ]
}
```

Response

```
{
    "id":"99",
    "name":"Dangerous Speech Categorisation",
    "fields":[
        {
            "id":"23",
            "title":"Language",
            "description":"Language the audience is being addressed in",
            "type":"mutiple",
            "required":false,
            "options":[
                "English",
                "Swahili",
                "Luo",
                "Kalenjin",
                "Luhya",
                "Kikuyu",
                "Sheng",
                "Other"
            ]
        },
        {
            "id":"24",
            "title":"Speaker",
            "description":"Description of the speaker",
            "type":"select",
            "required":false,
            "options":[
                "Politician",
                "Journalist",
                "Blogger",
                "Community Leader",
                "Anonymous Commenter",
                "Identifiable Commenter",
                "Public Figure"
            ]
        },
        {
            "id":"25",
            "title":"Target Audience",
            "description":"Audience most likely to react to this statement/article",
            "type":"text",
            "required":true
        }
    ]
}
```

GET forms/:id

Returns the Form with the given :id.

Resource Path

/forms/:id

Request Parameters

Name	Type	Description
id	Required	The identifier for the desired form.

Example Request

```
GET https://api.swiftapp.com/v1/forms/1234
```

Response

```
{
  "id":"1234",
  "name":"Dangerous Speech categorisation",
  "fields":[
    {
      "id":"13",
      "title":"Language",
      "description":"Language the audience is being addressed in",
      "type":"mutiple",
      "required":false,
      "options":[
        "English",
        "Swahili",
        "Luo",
        "Kalenjin",
        "Luhya",
        "Kikuyu",
        "Sheng",
        "Other"
      ]
    },
    {
      "id":"14",
      "title":"Speaker",
      "description":"Description of the speaker",
      "type":"select",
      "required":false,
      "options":[
        "Politician",
        "Journalist",
        "Blogger",
        "Community Leader",
        "Anonymous Commenter",
        "Identifiable Commenter",
        "Public Figure"
      ]
    },
    {
      "id":"15",
      "title":"Target Audience",
      "description":"Audience most likely to react to this statement/article",
      "type":"text",
      "required":true
    }
  ]
}
```

PUT forms/:id

Modify an existing form. Fields cannot be modified from this end point and can only be modified via the field endpoints.

Resource Path

/forms/:id

Request Body

The request body is a JSON representation of the Form being updated.

Example Request

Rename a form.

PUT https://api.swiftapp.com/v1/forms/1234

PUT DATA

```
{
   "name":"Form Renamed",
}
```

Response

```
{
  "id":"1234",
  "name":"Form Renamed",
  "fields":[
    {
      "id":"13",
      "title":"Language",
      "description":"Language the audience is being addressed in",
      "type":"mutiple",
      "required":false,
      "options":[
        "English",
        "Swahili",
        "Luo",
        "Kalenjin",
        "Luhya",
        "Kikuyu",
        "Sheng",
        "Other"
      ]
    },
    {
      "id":"14",
      "title":"Speaker",
      "description":"Description of the speaker",
      "type":"select",
      "required":false,
      "options":[
        "Politician",
        "Journalist",
        "Blogger",
        "Community Leader",
        "Anonymous Commenter",
        "Identifiable Commenter",
        "Public Figure"
      ]
    },
    {
      "id":"15",
      "title":"Target Audience",
      "description":"Audience most likely to react to this statement/article",
      "type":"text",
      "required":true
    }
  ]
}
```

DELETE forms/:id

Delete a form.

Resource Path

/forms/:id

Request Parameters

Field	Type	Description
id	Required	The identifier for the desired form

Example Request

```
DELETE https://api.swiftapp.com/v1/forms/9999
```

POST forms/:id/fields

Add a new Field to a form.

Resource Path

/forms/:id/fields

Request Body

The request body is a JSON representation of the Field being added.

Request Parameters

Field	Type	Description
id	Required	The identifier for the desired form

Example Request

```
POST https://api.swiftapp.com/v1/forms/9999/fields

POST DATA

{
  "title":"Event",
  "description":"The event the statement is associated with",
  "type":"text",
  "required":false,
}
```

Response

```
{
  "id":"4321",
  "title":"Event",
  "description":"The event the statement is associated with",
  "type":"text",
  "required":false,
}
```

PUT forms/:id/fields/:field_id

Modify a field.

/forms/:id/fields/:field_id

Request Body

The request body is a JSON representation of the Field being modified.

Request Parameters

Field	Type	Description
id	Required	The numerical id of the desired form
field_id	Required	Account id of the field

Example Request

Below request makes a previously optional field, mandatory.

```
PUT https://api.swiftapp.com/v1/forms/9999/fields/4321

PUT DATA

    {
      "required":true
    }
```

Response

```
{
  "id":"4321",
  "title":"Event",
  "description":"The event the statement is associated with",
  "type":"text",
  "required":true,
}
```

DELETE forms/:id/fields/:field_id

Remove an existing account field. Only form owners can perform this action.

Resource Path

/forms/:id/fields/:field_id

Request Parameters

Field	Type	Description
id	Required	Identified for the the desired form.
field_id	Required	Identified for the field.

Example Request

```
DELETE https://api.swiftapp.com/v1/forms/9999/fields/345
```