API User API v2

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Resource	ApiUsers
URL	`/api/v2/api_users`
Supported Standard Operations	• Add • Delete • Edit • View (one) • View (all)
Additional Operations	• Generate

Attributes

See api_users for definitions of attributes.

Sample Record

```
{
  "co_id": 2,
  "username": "TestCO.apiuser",
  "api_key": "$2y$10$p/8mPy9hm1OU3tlvV4gHpG.e7ONH1YqBbcXGppxHyDz9awpbYQAfP",
  "status": "A",
  "privileged": true,
  "valid_from": null,
  "valid_through": "2019-06-30T03:59:59+00:00",
  "remote_ip": "/10\.0\.1\.2/"
}
```

Supported Filters

View (all)

Additional filters:

- `co_id`

Example: Obtain API Users in a given CO

```
GET /registry/api/v2/api_users?co_id=2
```

Additional Operations

Generate

Generate an API key for an existing object. This call must be made after a successful *add* request, using the resulting API User ID.

Request Format

Request	`POST /api/v2/api_users/generate/`***`id`***
Request Body	Empty JSON document (see example, this is not the same as an empty document)
Paginated?	No

Response Format

HTTP Status	Response Body	Description
`200 OK`		Update successful
`400 Bad Request`	Error Response	Attribute validation failed or *id* not found
`401 Unauthorized`		Authentication required
`500 Internal Server Error`	Error Response	Server error

Example: Generate API Key

```
POST /registry/api/v2/api_key/16
{
}

200 OK
{
  "results": {
    "api_key": "hjem-9725-udxp-2388"
  }
}
```

Implementation Notes

Edit

`api_key` is read-only, and may not be updated using Edit. Use Generate instead.