

DESCRIPTION

- The endpoint expects a json payload with 3 key-value pairs:
 - `search_key`
 - `type`
 - `_scroll_id`

REQUEST

- The `search_key` describes the keyword being searched for. eg: service name, username, email address, phone number
- The `type` field describes the 'search by' type. These types include:
 - services
 - code
 - username
 - fullname
 - email
 - phonenumber
- `_scroll_id` refers to the `_scroll_id` used by elasticsearch to query docs across pages. Pass an empty string on the first call to the api and for subsequent calls based on the same search `type` pass the `scroll_id` returned by the api.

RESPONSE

- The endpoint returns a json response object containing the following key-value pairs:
 - `_scroll_id`
 - `data`
 - `total_docs`
- `data` contains all the relevant information from the search type query
- `total_docs` represents the total matches of the search type.

RESPONSE CODES

response code	response
200	ok
404	No matching searches
500	Search api failed

REQUEST EXAMPLES

SEARCH BY SERVICES

```
POST /details/search HTTP/1.1
Host: all-service-users-internal.snwolley.com
Content-Length: 77
```

```
{
  "search_key" : "deywuro-sms",
  "type" : "services",
  "_scroll_id" : ""
}
```

SEARCH BY USERNAME

```
POST /details/search HTTP/1.1
Host: all-service-users-internal.snwolley.com
Content-Length: 77
```

```
{
  "search_key" : "npontutech",
  "type" : "username",
  "_scroll_id" : ""
}
```

RESPONSE EXAMPLE

```
{
  "code": 200,
  "data": {
    "_scroll_id":
    "FGLuY2x1ZGVfY29udGV4dF91dWlkDXF1ZXJ5QW5kRmV0Y2gBFnVIWnVad0JVUWd5eklWVk1NM
    nV1R3cAAAAAADLwBZHN0NjNTNrSVJGYVI3UVZvYWVTcHRn",
    "dict": [
      {
        "code": "*899*24#",
        "created_at": "2020-05-06T07:03:45+00:00",
        "deleted_at": "None",
        "email": "eamenyedzie@npontu.com",
        "fullname": "Npontu Technologies",
        "id": 11802,
        "phone_number": "233245664067",
        "services": [
          "deywuro-sms",
          "dynamic-ussd"
        ],
        "status": "active",
        "updated_at": "2020-06-05T12:50:00+00:00",
        "username": "npontutech"
      }
    ]
  }
},
```

```
    "total_docs": 1  
  }  
}
```