Push API: User Create/Update

> API access is a paid feature and must be granted by OPSCOM. Email your Account Executive to negotiate access.

The OPSCOM Controller provides a simple JSON based API to integrate with. Clients use this API to push to OPSCOM new users and update existing users directly from another system. For example, you may wish to push Student and Staff information from Banner directly to OPSCOM.

Make sure you set the HTTP Content-Type header to be application/json.

Making API Requests

Raw Request:

```
POST /api/OC_TOMA/v1/profiles/push HTTP/1.1
Host: controller.operationscommander.io
Accept: application/json
Content-Type: application/json
Cache-Control: no-cache

{
    "apiToken": "YOUR-API-TOKEN",
    "unique_id": "tester23",
    "login_source": "OPSCOM",
    "first_name":"firstname",
    "last_name":"lastname",
    "user_nam
```

JavaScript Request:

```
var request = new XMLHttpRequest();

request.open('POST', 'https://controller.operationscommander.io/api/OC_TOMA/v1/profiles/push');

request.setRequestHeader('Content-Type', 'application/json');
request.setRequestHeader('Accept', 'application/json');

request.onreadystatechange = function () {
```

Request Object Attributes

Attribute	Type	Limits	Possible Names	Description

apiToken	String	50-characteralphanumericincludingdashes	apiToken	**(Required)** Yoursuppliedapitoken.

UniqueID	String	50-character alphanumeric including dashes	unique_id	**(Required)** A unique identification number

LoginSource	String	20-characteralphanumericincludingdashes	login_source	**(Required)** Yourssupplied login source.

FirstName	String	50-character alphanumeric including dashes	first_name	*(Optional)* User's first name.

LastName	String	50-character alphanumeric including dashes	last_name	*(Optional)* User's last name.

UserName	String	50-character alphanumeric including dashes	user_name	*(Optional)* Unique username.

Email	String	100-character alphanumeric including dashes	email	*(Optional)* Valid email address.

Street-address1	String		street	*(Optional) User's primary street number and name*

City-address1	String	50-character alphanumeric including dashes	city	*(Optional)* *User's primary city name.*

Provinceaddress1	String	2-character abbreviation eg. "MA"	province, state	*(Optional)* *User's primary province or state*

PostalCode-address1	String	20-characteralphanumericincludingdashes	postal_code,zip	*(Optional)* *User's primary postal code or zip*

Street-address2	String	20-character alphanumeric including dashes	street2	*(Optional)* *User's alternate street number and*

City-address2	String	50-character alphanumeric including dashes	city2	*(Optional)* *User's alternate city name.*

Provinceaddress2	String	2-character postal abbreviation eg. "MA"	province2, state2	*(Optional)* *User's alternate province or state*

Postal_Code-address2	String	20-character alphanumeric including dashes	postal_code2,zip2	*(Optional)* *User's alternate postal code or zip*

Cellphonenumber	String	20-character alphanumeric including dashes	phone_cell	*(Optional)* *User's cellphone number*

UserTypeID	String	IdnumberofUserType	user_type_id	*(Optional)* *Areferencenumbertothetypeofuse*

Employee Number	String	50-characteral phanumeric including dashes	employ_no	*(Optional) User's employee number.*

Employeephonenumber	String	50-characteralphanumericincludingdashes	employee_phone	*(Optional)* *User's employee phone number.*

Student number	String	50-character alphanumeric including dashes	student_no	*(Optional) User's student number.*

Student phone number	String	50-character alphanumeric including dashes	student_phone	*(Optional) User's student phone number.*

Driver license number	String	255-character alphanumeric including dashes	driver_license_number, driver's license number	*(Optional) User's driver's license number or driver's license number*

DateofBirth	String	10-character date information 'yyyy-mm-dd'	date_of_birth	*(Optional) User's date of birth information "YYYY*

LockerUserTypeID	String	IdnumberofLockerUserType	locker_user_type_id	*(Optional)* *Areferencethetheuser'slockertype*

Driver's licence province	String	2-character postal abbreviation eg. "MA"	driver_licence_prov, driver_licence_state	*(Optional) The province or state of the user's*

Successful Response

The response will be a json object.

Content-Type: application/json

```
{
    "status": "success",
    "reference_id": 44
}
```

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