



ACCESSING NETSUITE DATA WITH MITTO

HOW TO MITTO

Obtain required credentials

Click Letter Icons  to jump to section, click Home Icons  to return here. As you complete the How To Guide, this page will automatically populate for your convenience.

Find	Fill (input here for your records)
URL:	
Account ID:	
Consumer Key:	
Consumer Secret:	
Token ID:	
Token Secret:	



A URL:

After logging into Netsuite, copy and store the the "base" URL. This is everything up to netsuite.com.

Example: <https://system.na2.netsuite.com>

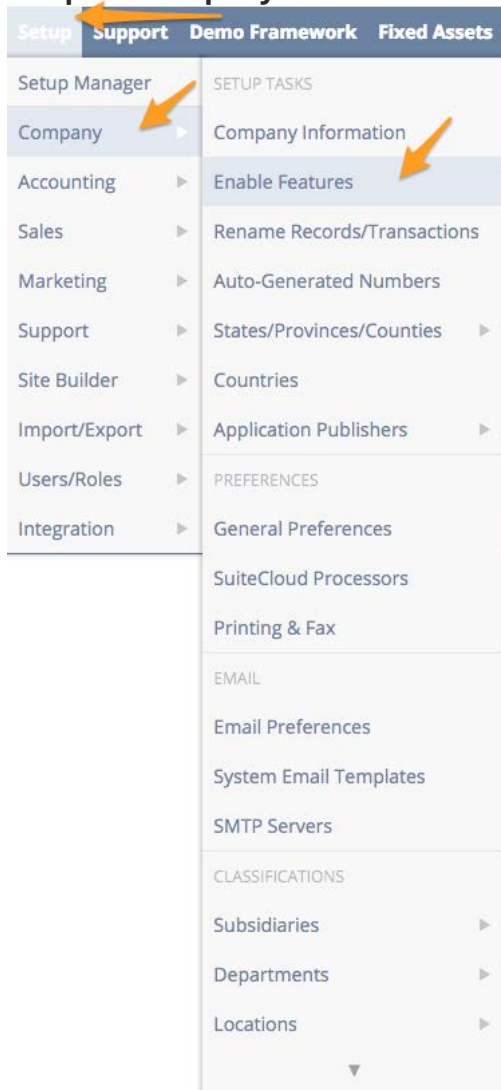


URL:

Enable Features

Enable **Web Services** and **Token Based Authentication**. *If these features are not enabled, you will not see the permissions required in the next steps.*

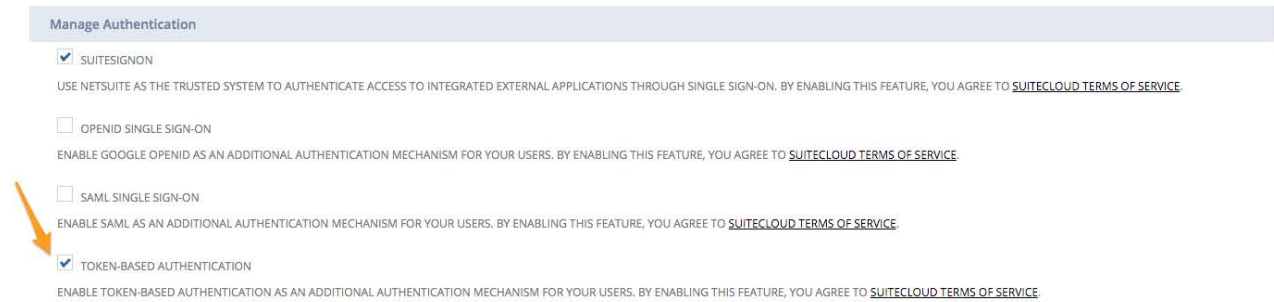
- **Setup** → **Company** → **Enable Features**



- Click the **SuiteCloud** tab
- Under **SuiteTalk (Web Services)** make sure **WEB SERVICES** is checked. Accept “Terms of Service” if checking for the first time.



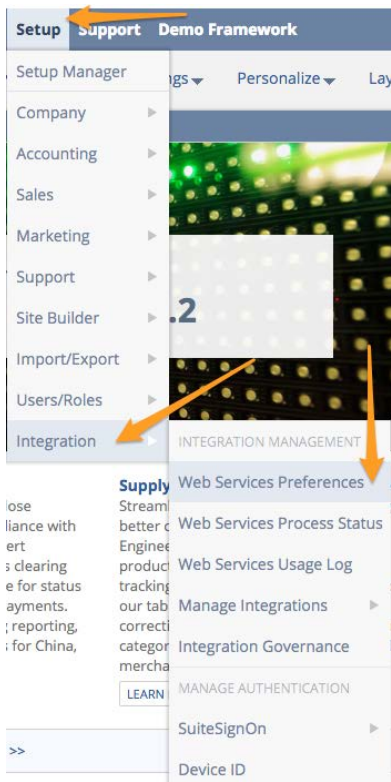
- Under **Manage Authentication** make sure **TOKEN-BASED AUTHENTICATION** is checked. Accept “Terms of Service” if checking for the first time.



- **Save**

B Account ID:

From the top menu go to **Setup** → **Integration** → **Web Services Preferences**.



- Copy down the **ACCOUNT ID**.

Account ID:

Web Services Preferences

Save **Cancel** **Reset**

Primary Information

ACCOUNT ID

XXXXXXXXXX

SEARCH PAGE SIZE

1000

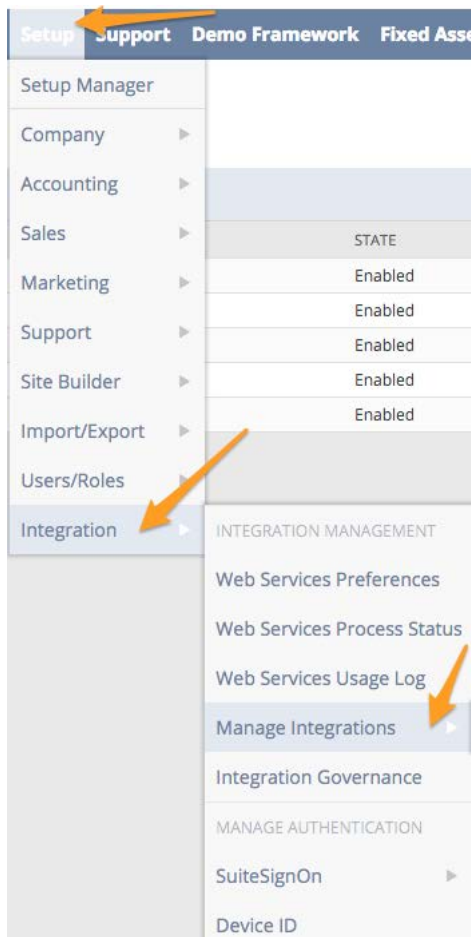
USE CONDITIONAL DEFAULTS ON ADD

TREAT WARNINGS AS ERRORS

Create an Integration Record:

The integration record identifies the application in NetSuite's system.

- Go to **Setup** → **Integration** → **Manage Integrations**. You can also global search for page: **manage integrations**.



The screenshot shows the NetSuite navigation menu. The 'Setup' menu item is highlighted with an orange arrow. The 'Integration' menu item is also highlighted with an orange arrow. The 'Manage Integrations' sub-menu item is highlighted with an orange arrow. The 'Web Services Usage Log' sub-menu item is also highlighted with an orange arrow.

Menu Item	Sub-menu Item
Setup	Setup Manager
Company	
Accounting	
Sales	STATE
Marketing	Enabled
Support	Enabled
Site Builder	Enabled
Import/Export	Enabled
Users/Roles	
Integration	INTEGRATION MANAGEMENT
	Web Services Preferences
	Web Services Process Status
	Web Services Usage Log
	Manage Integrations
	Integration Governance
	MANAGE AUTHENTICATION
	SuiteSignOn
	Device ID

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(512) 956-56487
zuar.com

- Create a new integration record.



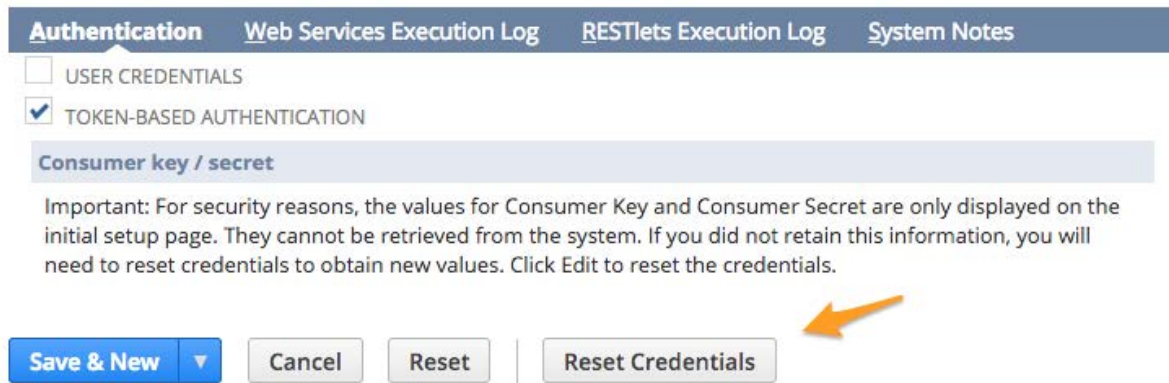
- Name: **Mitto**
- State: **Enabled**
- Authentication: Check **Token-Based Authentication** and uncheck **User Credentials**.
- **Save.**

- After creating the record, copy down the **CONSUMER KEY** and **CONSUMER SECRET**.

Consumer Key:

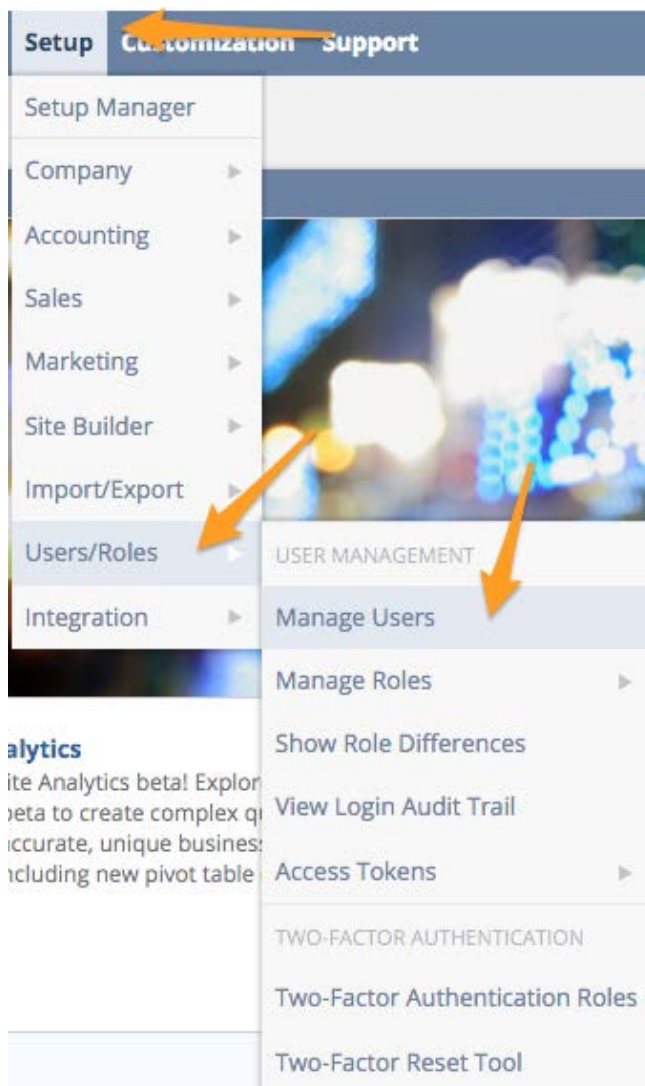
Consumer Secret:

- OPTIONAL: If the integration record already exists, but you don't have the consumer key and consumer secret, edit the record, then press "Reset Credentials".

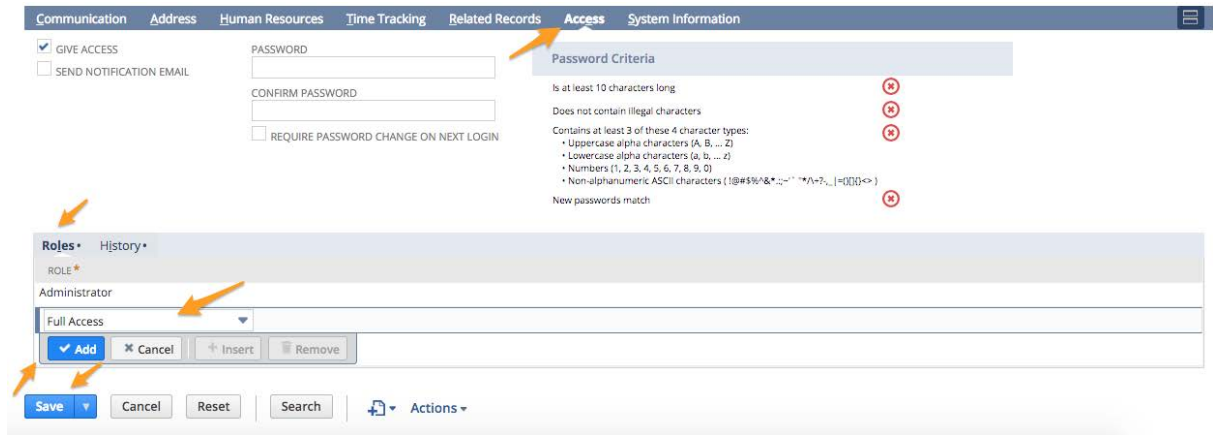


Assign the Full Access role to an Admin user:

- Go to **Setup** → **Users/Roles** → **Manage Users**. You can also global search for page: **manage users**

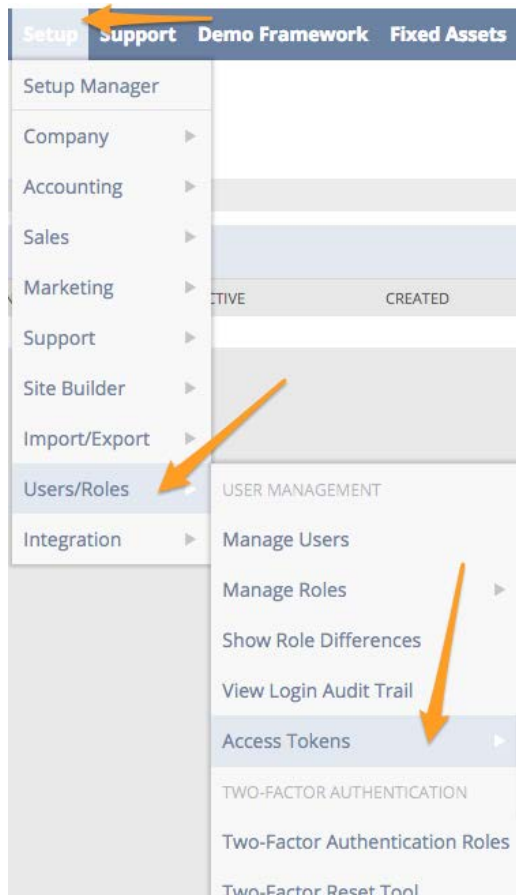


- Click a user with the Role **Administrator**
- At the bottom of the page click **Edit**.
- Click the tab **Access**, click **Add**, and add the **Full Access** role to the user.
- **Save**.

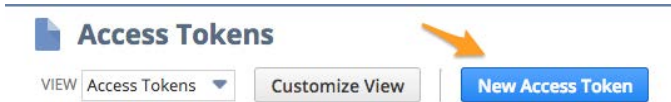


D Create an Access Token:

- Go to **Setup** → **Users/Roles** → **Access Token**. You can also global search for page: **access tokens**.



- Click **New Access Token**



- Application Name: **Mitto** (created from steps above)
- User: Select the Admin user you assigned the Full Access role to.
- Role: **Full Access**
- Token Name: Leave the auto generated name.
- Save.**

Access Token

Primary Information

APPLICATION NAME *

USER *

ROLE *

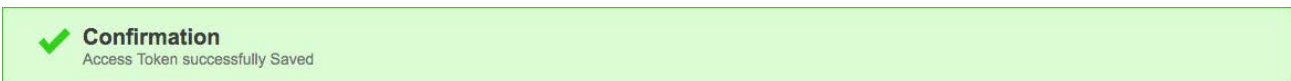
TOKEN NAME *

INACTIVE

- Write down the **TOKEN ID** and **TOKEN SECRET**

Token ID:

Token Secret:



Access Token List

Actions ▾

Primary Information

APPLICATION NAME
Mitto

USER
[redacted]

ROLE
Full Access

TOKEN NAME
Mitto - [redacted] Full Access

INACTIVE

Token Id / secret

Warning: For security reasons, this is the only time that the Token ID and Token Secret values are displayed. After you leave this page, they cannot be retrieved from the system. If you lose or forget these credentials, you will need to reset them to obtain new values. Treat the values for Token ID and Token Secret as you would a password. Never share these credentials with unauthorized individuals and never send them by email.

TOKEN ID
 ←

TOKEN SECRET
 ←

Success! You should have everything you need for Mitto to access the Netsuite data!

FAQ

Is there a way to restrict the access that the Mitto user has?

Yes, you can limit the access granted to the Mitto user. However, Netsuite's security model is very complex.

In our experience with other customers, giving the Mitto user "Full Access" was the least error prone and simplest way to get up and running.

Ideally, Netsuite would have a "read only full access" token, however Netsuite confirmed with us that this does not exist and is not in the product roadmap.

Even though the Mitto user may have access to all the underlying data in Netsuite with "Full Access" you can limit this data access in other ways:

- On the Mitto side you can limit the jobs that are created to pull the data from the API
- On the database side, you can limit access to data with the database's security model

If the concern is that Mitto will alter data in the source system, it is important to know that Mitto never writes back to any API under any circumstance.