Docusign add-on

Digital signature with Nuxeo & Docusign

# Prerequisites

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| --- | --- |
| ❗ | You must use a Nuxeo instance with a public IP or domain name to receive the callbacks from DocuSign |

# Setup

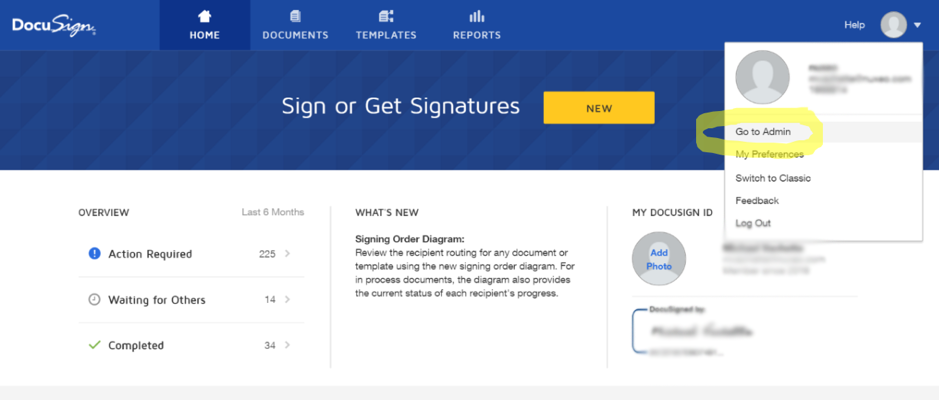
## Sign for a free developer account

Got to <https://secure.docusign.com/signup/developer>

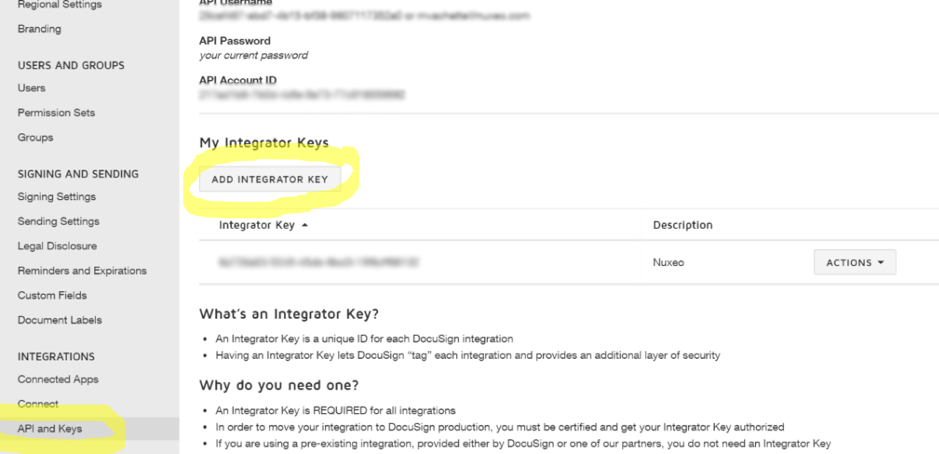
## Configure a test application

Once you developer account is activated:

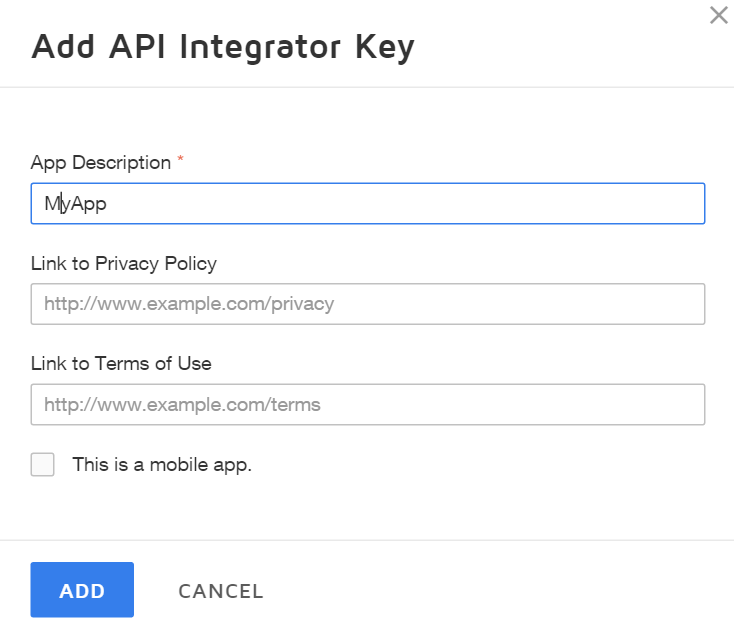
* Go to <https://appdemo.docusign.com/home>
* Switch to the Admin view



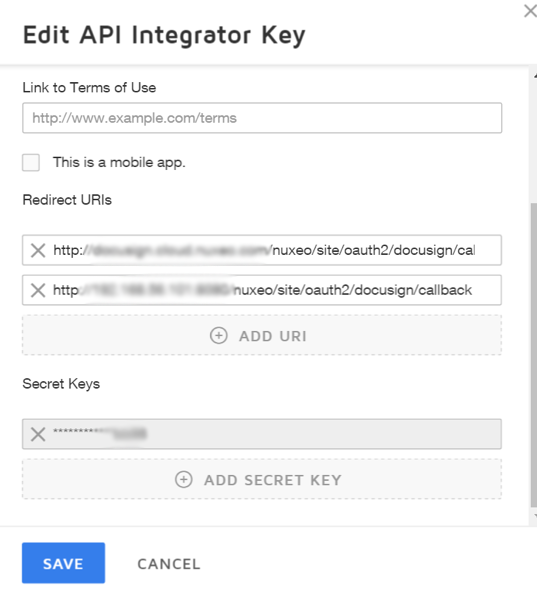
* Add a new Integrator Key



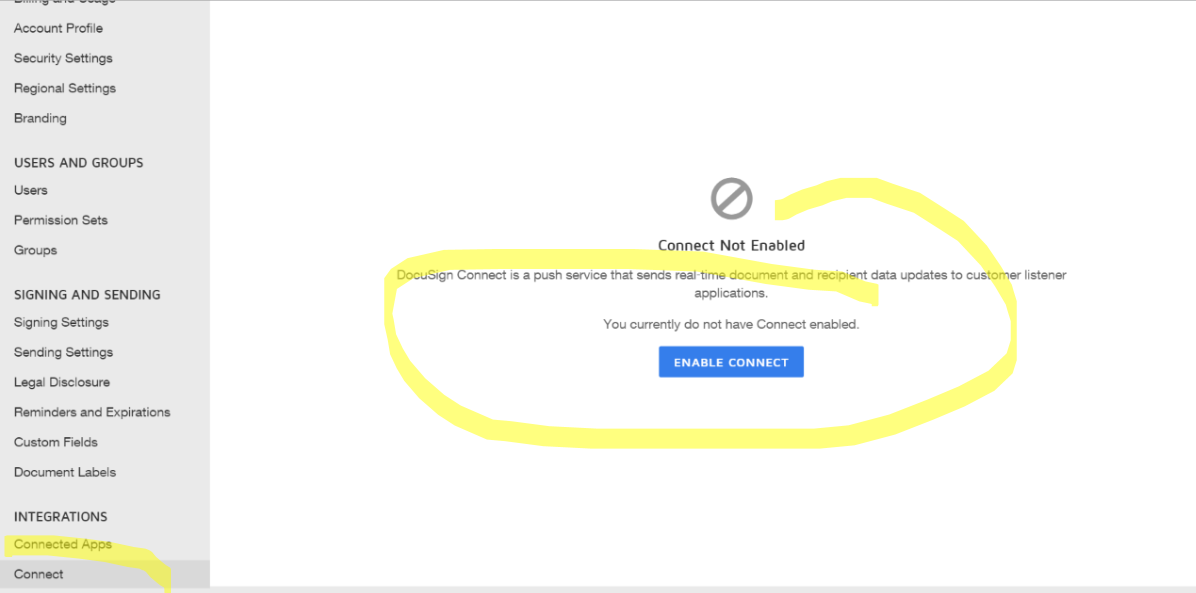
* Add a new Integrator Key



* Set the redirect URI (for oauth2) and generate a secret key
  + Redirect URI is http://myserver:myport/nuxeo/site/oauth2/docusign/callback
  + Copy the key somewhere as soon as it’s generated



## Enable DocuSign Connect



## Install the nuxeo-docusign package

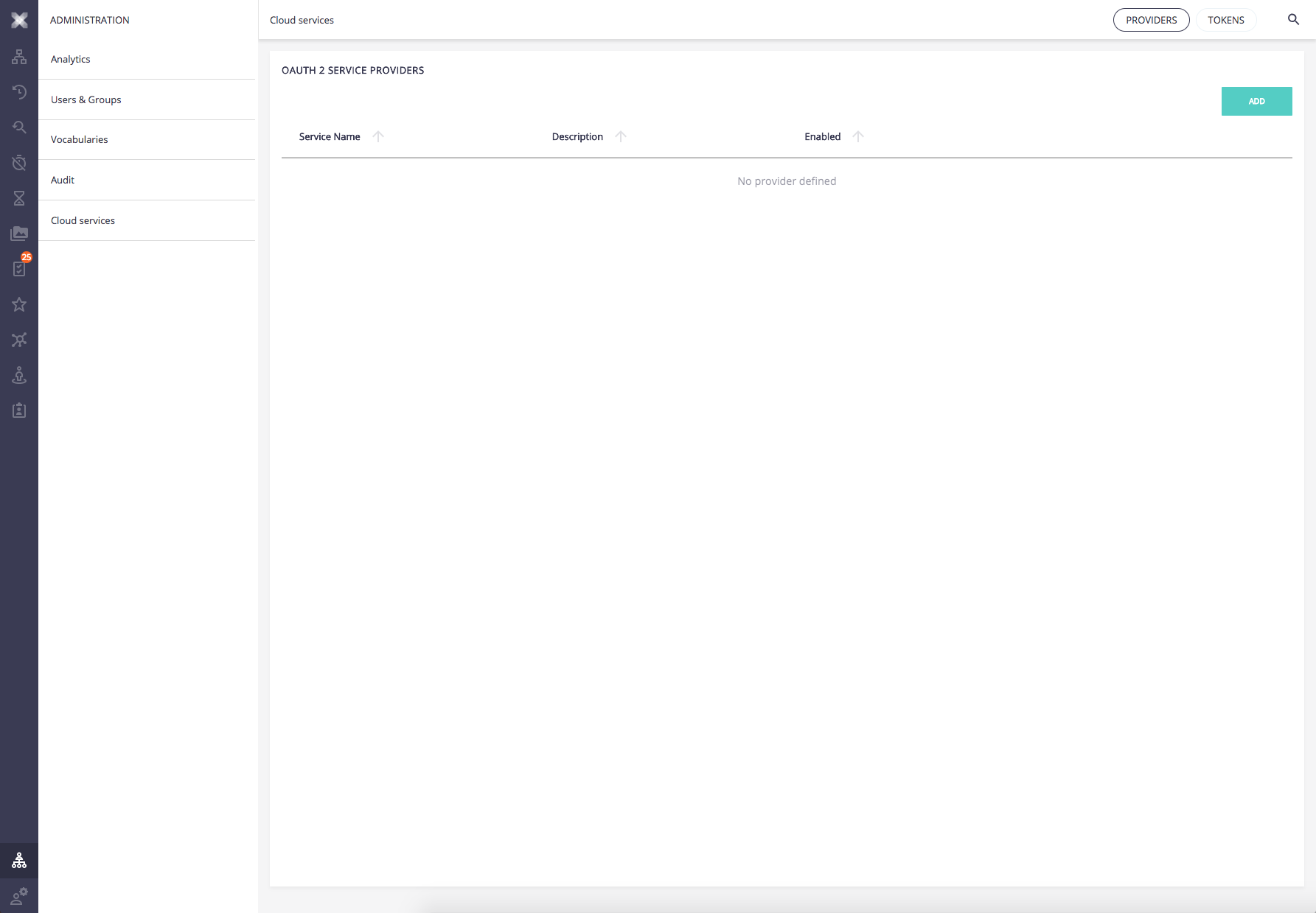
* Build from the source (<https://github.com/nuxeo-sandbox/nuxeo-docusign>) or download from Jenkins (<https://qa.nuxeo.org/jenkins/job/Sandbox/job/sandbox_nuxeo-docusign-master/>)
* Install the marketplace package (Admin UI or nuxeoctl), e.g.

|  |
| --- |
| $NUXEO\_HOME/bin/nuxeoctl mp-install -s nuxeo-docusign-marketplace-9.10-SNAPSHOT.zip |

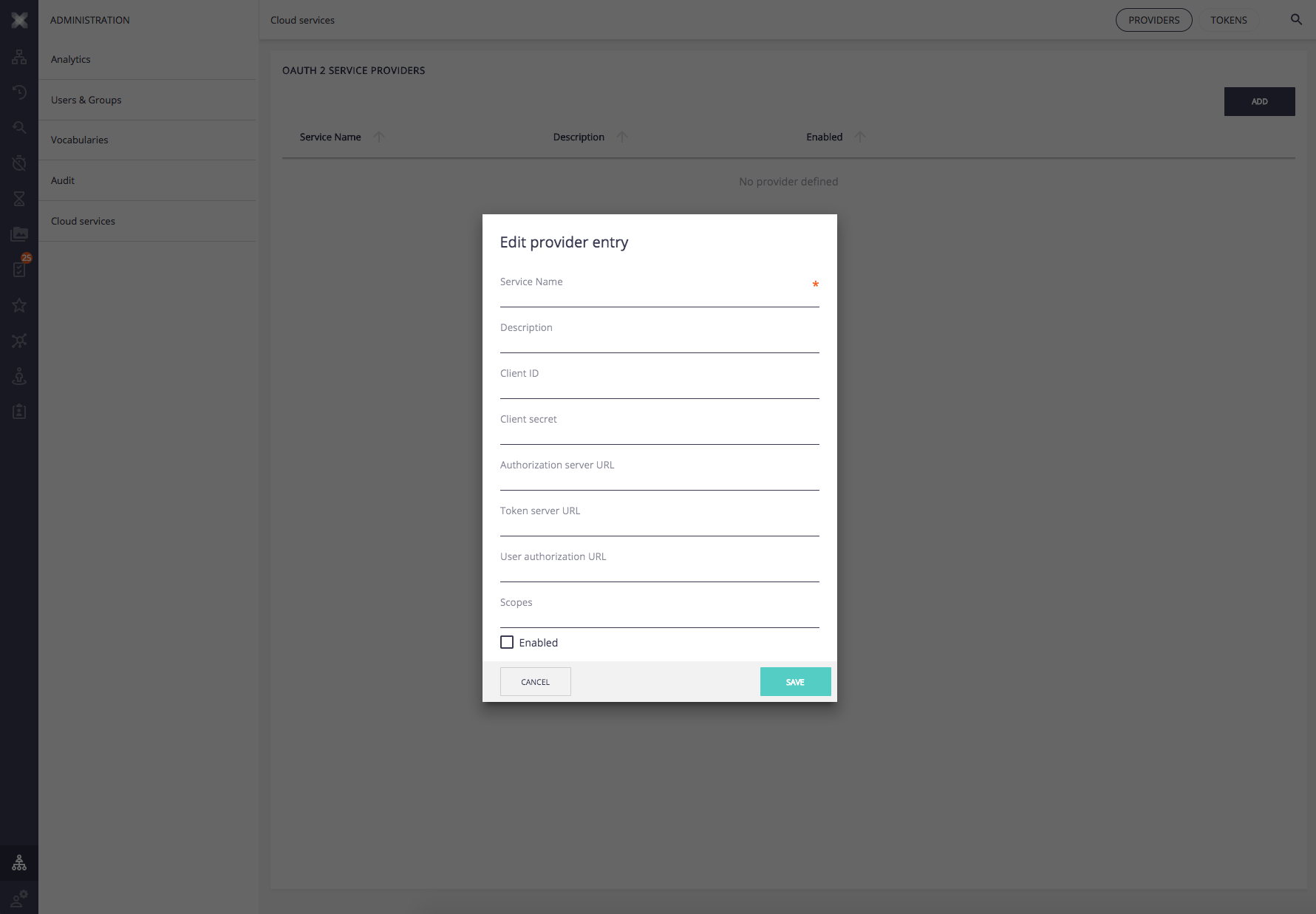
## Configure the docusign Oauth provider

### Configure the Docusign Oauth provider in Web UI

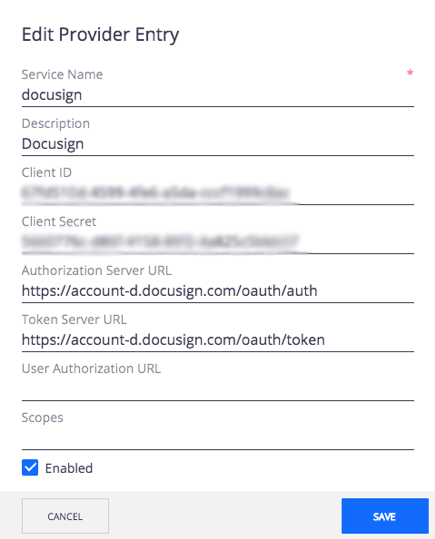
* Click on **Administration > Cloud Services** menu



* Click on **ADD** button



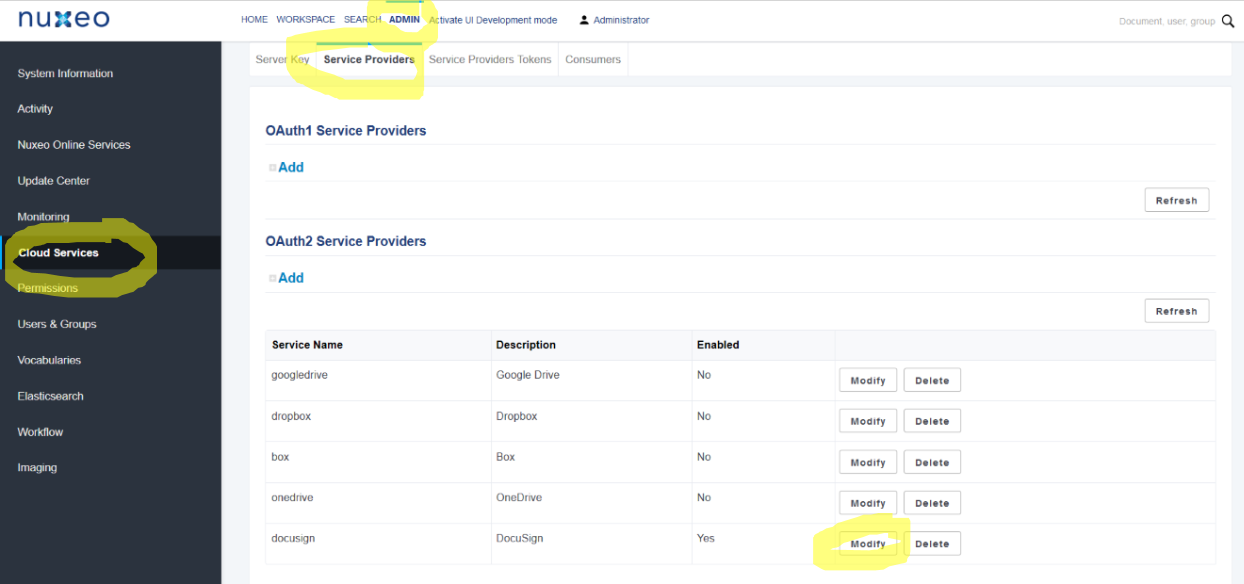
* Provide required information
  + **Service name**: docusign
  + **Description**: Docusign
  + **Client ID**: <*Integrator key*>
  + **Client Secret**: <*Secret key* in Edit API Integrator Key>
  + **Authorization Server URL**: <https://account-d.docusign.com/oauth/auth>
  + **Token Server URL**: <https://account-d.docusign.com/oauth/token>
  + **Enabled**: checked



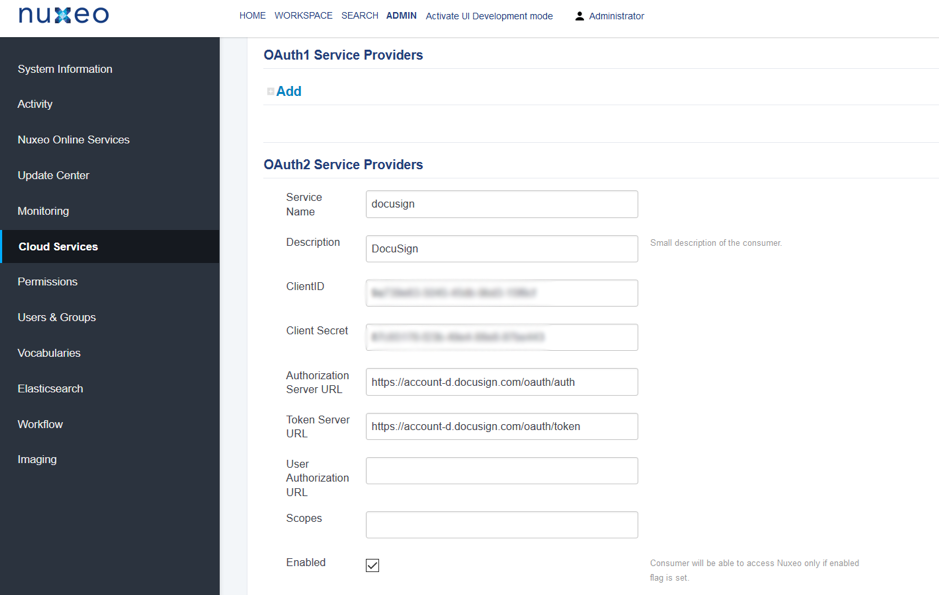
* Click on **SAVE** button

### Configure the docusign Oauth provider in JSF

* Admin/Cloud Services/Service Providers



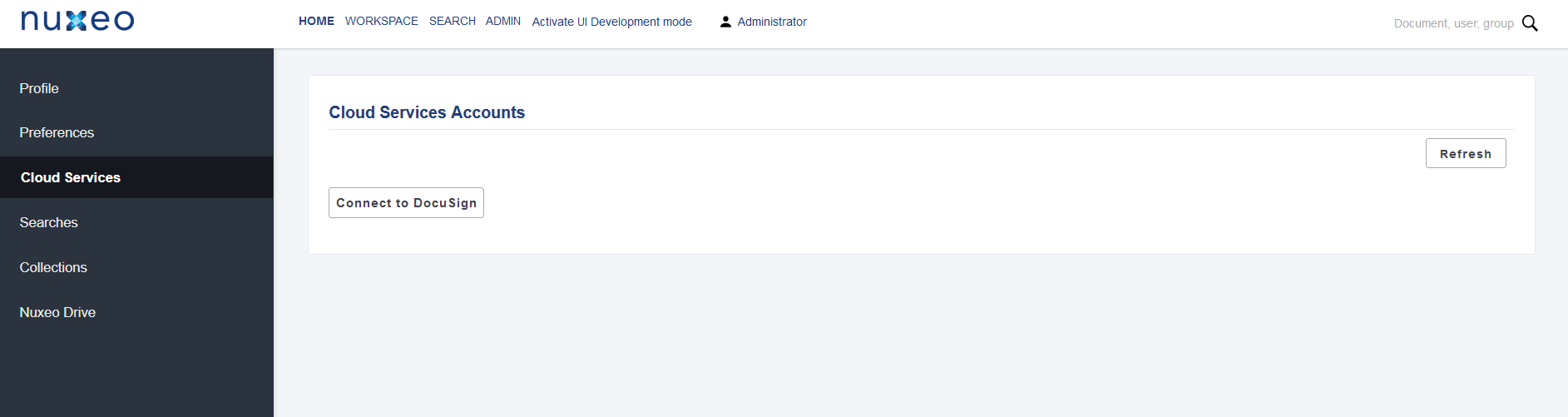
* Enter the clientID (integrator key), client secret (secret key) and check enabled



* **Authorization Server URL**: <https://account-d.docusign.com/oauth/auth>
* **Token Server URL**: <https://account-d.docusign.com/oauth/token>

## Link your DocuSign account to Nuxeo

* Got to **Home > Cloud Services** in JSF ([http://NUXEO\_SERVER/nuxeo/nxhome/default@view\_home?tabIds=USER\_CENTER%3AOAuthTokens](http://nuxeo_server/nuxeo/nxhome/default@view_home?tabIds=USER_CENTER%3AOAuthTokens))
* Click on Connect to DocuSign



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| --- | --- |
| ❗ | Once your environment is properly configured and up & running you can find this error messages in your **server.log** file:  Caused by: com.docusign.esign.client.ApiException: {  "errorCode": "**USER\_AUTHENTICATION\_FAILED**",  "message": "One or both of Username and Password are invalid. Invalid access token" }  You must **regenerate the DocuSign token** following these steps:   * Got to ***Home > Cloud Services*** menu in JSF ([http://NUXEO\_SERVER/nuxeo/nxhome/default@view\_home?tabIds=USER\_CENTER%3AOAuthTokens](http://nuxeo_server/nuxeo/nxhome/default@view_home?tabIds=USER_CENTER%3AOAuthTokens) ) * Click on ***Delete*** button * Click on ***Connect to DocuSign*** |