

**Nuvovis**  
**Software License Manager**  
**for Salesforce**  
**Installation Guide**

November 2018

## Introduction

The Nuvovis Software License Manager is run as an App within a Salesforce environment. This document takes you through a step-by-step guide for the installation of License Manager. Once you have installed License Manager you can follow the Getting Started Guide document to take your first steps in using the system.

## License Manager Installation

If you are not already a Salesforce user then to use License Manager you need to sign up for a Salesforce environment that can host Apps. Browse to <http://www.salesforce.com> and click on the **Free Trial** link. This will provide you with the full Salesforce CRM system (free for 30 days).

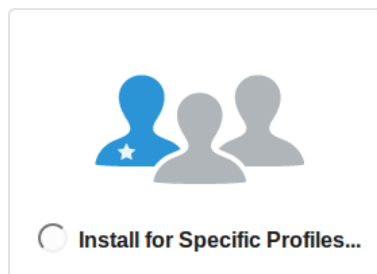
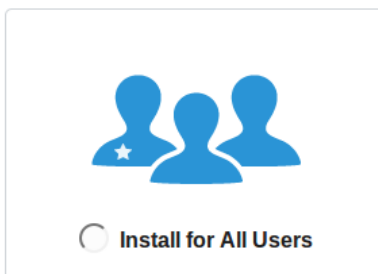
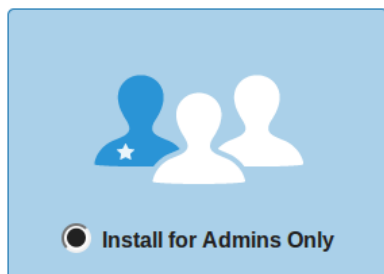
Click on the **Get it Now** link from the License Manager listing on the Salesforce AppExchange: <http://appexchange.salesforce.com/listingDetail?listingId=a0N30000007q7gWEAQ>

When you have followed the License Manager installation link and logged on you will be presented with the Package Installation screen shown below. Install for Admins Only using the **Install** button.



### Install Software License Manager

By Nuvovis



Install

Cancel

| App Name                 | Publisher | Version Name | Version Number |
|--------------------------|-----------|--------------|----------------|
| Software License Manager | Nuvovis   | Fall 2015    | 5.1            |

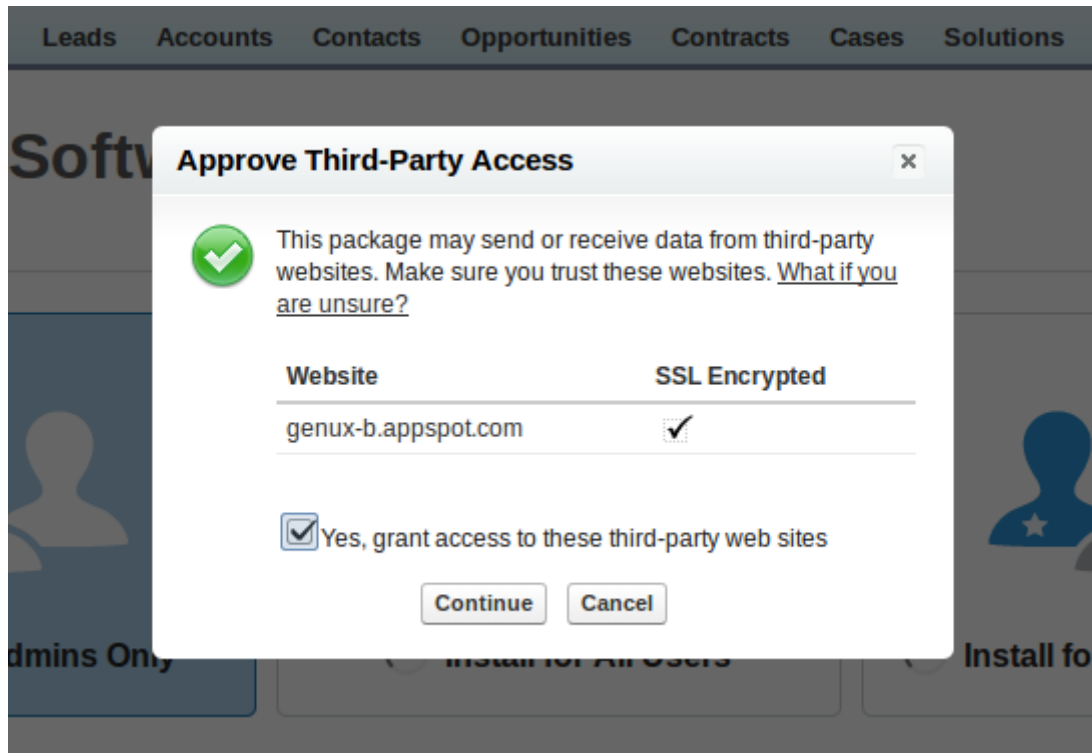
#### Description

Add software licensing to your Java, C#, .NET, C++, Python or Delphi applications. Use cloud services to create, monitor and control licenses for your software.

**Additional Details** [View Components](#) [API Access](#)

When you click on the **Install** button you will be prompted to approve access to the Nuvovis

web services. The License Manager GUI needs to access the cloud servers to function.



Click on the **Yes** checkbox and the **Continue** button.

## License Manager Configuration

You can adjust existing user profiles to use License Manager but for this example we will create a new user profile called Licensing User to use the License Manager application within Salesforce. Go to **Administration Setup - Manage Users - Profiles** and click on the **New Profile** button.

### Clone Profile

[Help for this Page](#)

Enter the name of the new profile.

**You must select an existing profile to clone from.** ! = Required Information

|                  |   |
|------------------|---|
| Existing Profile | <input type="text" value="Standard User"/>  |
| User License     | Salesforce                                  |
| Profile Name     | <input type="text" value="Licensing User"/> |

We will base the Licensing User profile on the Standard User profile. Select Standard User in the **Existing Profile** drop-down list, type Licensing User in the **Profile Name** field and click on the **Save** button. Once saved click on the **Edit** button so that we can change the new user profile to use License Manager.

Make the License Manager App the default for the Licensing users and enable Genux-B:

**Custom App Settings** ! = Req

|              | Visible                             | Default                          |                    | Visible                  | Default               |
|--------------|-------------------------------------|----------------------------------|--------------------|--------------------------|-----------------------|
| App Launcher | <input type="checkbox"/>            | <input type="radio"/>            | Marketing          | <input type="checkbox"/> | <input type="radio"/> |
| Call Center  | <input type="checkbox"/>            | <input type="radio"/>            | Sales              | <input type="checkbox"/> | <input type="radio"/> |
| Community    | <input type="checkbox"/>            | <input type="radio"/>            | Salesforce Chatter | <input type="checkbox"/> | <input type="radio"/> |
| Force.com    | <input type="checkbox"/>            | <input type="radio"/>            | Sample Console     | <input type="checkbox"/> | <input type="radio"/> |
| Licensing    | <input checked="" type="checkbox"/> | <input checked="" type="radio"/> | Site.com           | <input type="checkbox"/> | <input type="radio"/> |

**Connected App Access**

|        |                                     |
|--------|-------------------------------------|
| GenuxB | <input checked="" type="checkbox"/> |
|--------|-------------------------------------|

Make the License Manager custom tabs visible to Licensing users (Service Status is not used):

The screenshot shows the 'Custom Tab Settings' for Licensing users. It contains four dropdown menus arranged in a 2x2 grid. The top-left dropdown is 'Control Panel' set to 'Default On'. The top-right dropdown is 'Software Licenses' set to 'Default On'. The bottom-left dropdown is 'Service Status' set to 'Tab Hidden'. The bottom-right dropdown is 'Start Here' set to 'Default On'.

The rest of the profile settings can be left set to their defaults. Click on the **Save** button to update the Licensing User profile.

Next we create a new user with the Licensing User profile. Go to **Administration Setup - Manage Users - Users** and click on the **New User** button.

User Edit

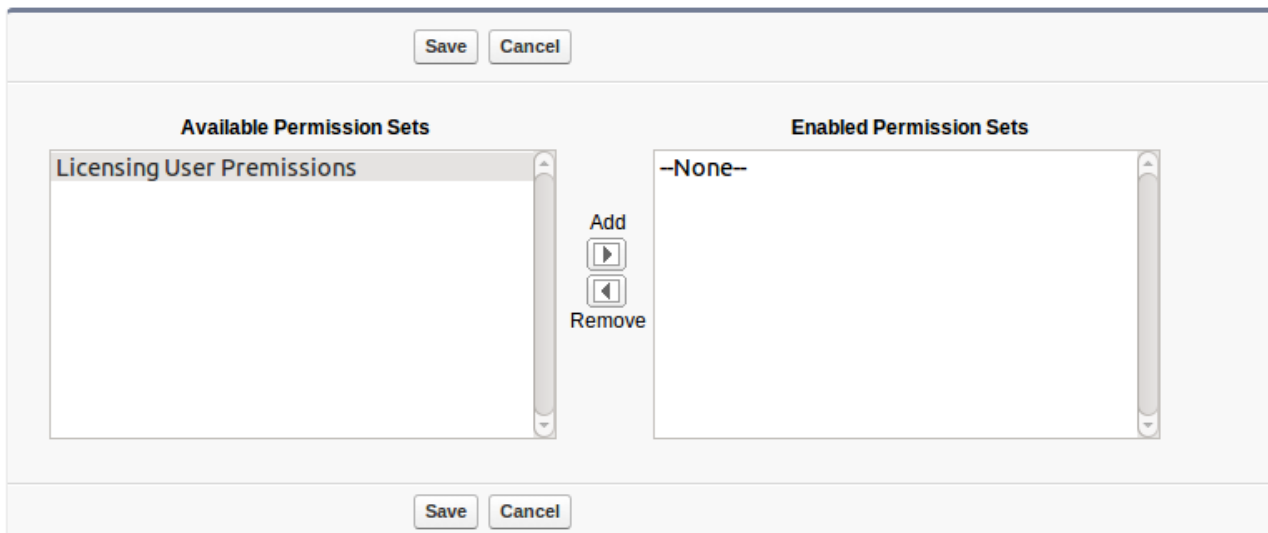
## Bob Test

The screenshot shows the 'User Edit' form for a user named 'Bob Test'. At the top right are three buttons: 'Save', 'Save & New', and 'Cancel'. Below is the 'General Information' section with two columns of fields. The left column contains text input fields for: First Name (Bob), Last Name (Test), Alias (btest), Email (colin@company.com), Username (bobtest@company.com), Community Nickname (bob), Title, Company, Department, and Division. The right column contains a dropdown for Role (<None Specified>), a dropdown for User License (Salesforce), a dropdown for Profile (Licensing User), and several checkboxes: Active (checked), Marketing User, Offline User, Knowledge User, Force.com Flow User, Service Cloud User, and Siteforce Contributor User.

Specify the email address of the user who is going to use the system as a Licensing User. Note that you need to specify a valid email address to receive a link from Salesforce to enable the new user to login and set their password. If the new user account is for the same individual as the System Administrator carrying out the installation use the correct email address but specify a new Username for the new role for that user (e.g. licadmin@mycompany.com). Although the Username is in the format of an email address it does not have to be a valid email address.

Select Salesforce as the User License, select Licensing User as the Profile and click on the **Save** button.

Now we need to assign the licensing Permission Set to the new user to ensure that the user has all the correct object and field level permissions. Click on the User Name to open the user detail view for the user, scroll down to the **Permission Set Assignments** section and click on the **Edit Assignments** button.



Select the Licensing User Permissions and click on the **Add** button to move it into the list of Enabled Permission Sets. Click on the **Save** button to apply the permissions.

Now you can login using the newly created user and use the License Manager App. Follow the instructions in the Getting Started document.