VersionOne Salesforce.com Case Connect

Post Install Instructions

Overview

Case Connect is VersionOne's integration with Salesforce Cases. This integration creates Defects in VersionOne based on Cases in Salesforce.com. Using this integration your organization can leverage its investment in Salesforce Cases Management as part of an integrated platform for Agile development.

Once the integration is installed and configured, Salesforce users can specify which Cases require engineering attention and associate them with VersionOne Defects. Salesforce users can choose to create a new VersionOne Defect or assign the Case to an existing VersionOne Defect.

After the association is made, the Salesforce user can view the VersionOne Defect from Salesforce and can publish the VersionOne Defect Status to the Salesforce Case.

System Requirements

VersionOne

The integration is supported with the following VersionOne editions

- Team
- Enterprise
- Ultimate

Your VersionOne instance must be accessible from the internet in order to use Case Connect.

Salesforce.com

The integration was been tested with the Summer 2010 release of Salesforce.com in the following editions

- Enterprise
- Developer

Download and Installation

Case Connect is available on the <u>Salesforce.com AppExchange site</u> and is installed into your Salesforce.com instance from that location. The integration is provided without any additional license fees.

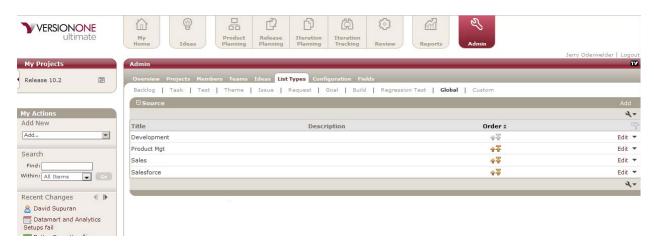
Configure VersionOne

To configure VersionOne, you need to add "Salesforce" as a valid Source in VersionOne. To accomplish this

1. Log into VesionOne as a member with Administrator privileges.

- 2. Click on Admin
- 3. Click on List Types
- 4. Click on Global
- 5. The top grid contains a list of valid Source values.
- 6. If Salesforce is not already in this list
 - a. Click Add
 - b. Put 'Salesforce' (no quotes) in the Title field
 - c. Click Ok

The following image is an example of the VersionOne Source list with an entry for Salesforce.



Configure Salesforce.com

After installing CaseConnect you need to configure your Salesforce.com instance. To configure your Salesforce.com instance you need to:

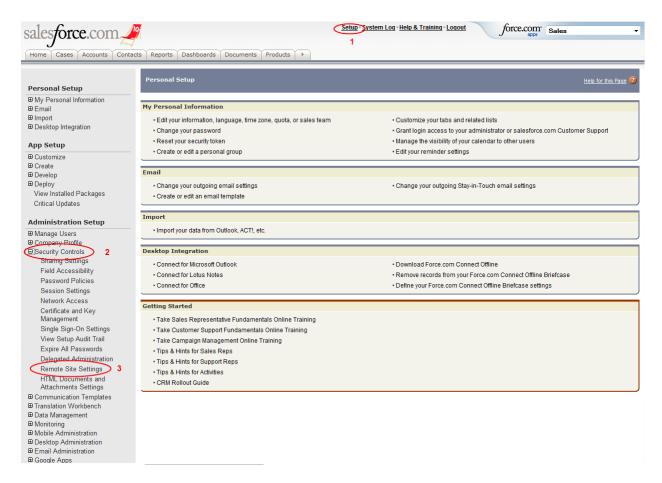
- 1. Add your VersionOne instance as a valid Remote Site in Salesforce.com.
- 2. Configure the VersionOne connection parameters
- 3. Configure your Salesforce.com PageLayout for Cases to include the necessary VersionOne fields.

The following sections describe how to perform each of these steps.

Add a Remote Site

To access VersionOne from your Salesforce.com instance you need to add your VersionOne instance as a Remote Site. To access the Remote Sites page:

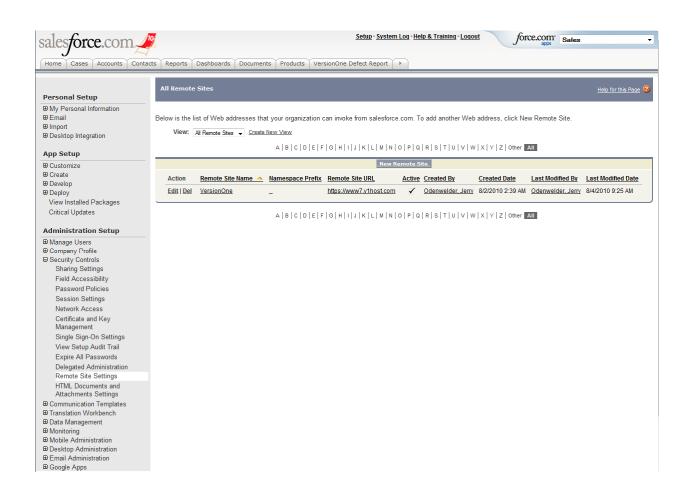
- 1. Click **Setup** to access the Personal Setup page
- 2. Expand Security Controls, which is located under Administration Setup
- 3. Click Remote Site Settings



From this page, you need to click the **New Remote Site** button. To add a Remote Site you need to provide the following information

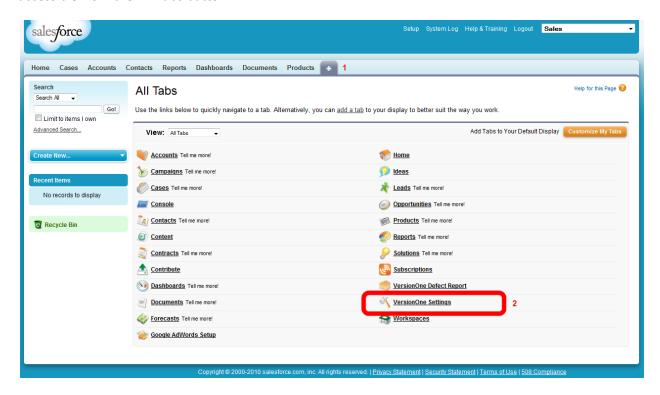
Field Name	Description
Remote Site Name	A descriptive name for the remote site.
Remote Site URL	The URL for your VersionOne instance, without any page reference.
Disable Protocol Security	Do not select this checkbox
Description	Optionally provide some descriptive text.
Active	Check this box

Once you've entered this information, click **Save** to commit the changes. The following image contains an example of a VersionOne Remote Site.



VersionOne Configuration

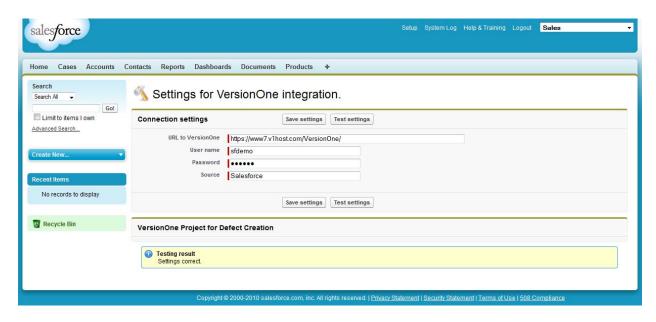
The VersionOne configuration parameters are located in the VersionOne Settings tab. This tab is accessible from the All Tabs button.



On the VersionOne Settings tab you must first provide the following information

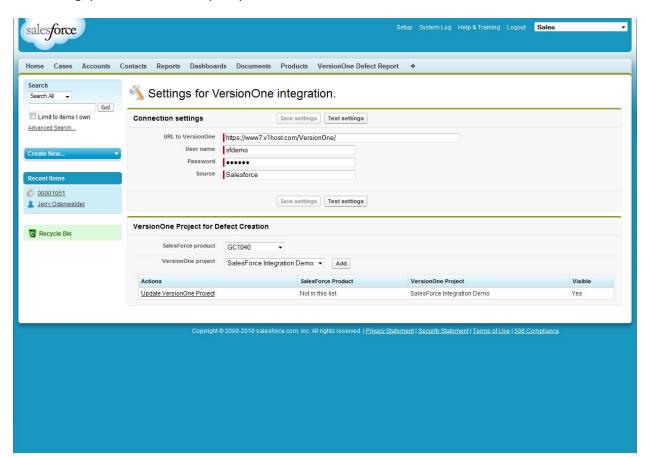
Field Name	Description
URL to VersionOne	The URL for your VersionOne instance, without any page reference.
Username	Username for a valid VersionOne member with access to the
	VersionOne projects where you want to create Defects.
Password	Password for specified user
Source	The Source list value you entered in VersionOne. By default this
	should be Salesforce

After you enter this information, click **Test Settings** to verify that the parameters entered are valid. The following image illustrates a Salesforce.com instance with valid VersionOne parameters.



Once Salesforce.com indicates that the settings are valid (above image), click Save Settings.

After saving, you are allowed to specify where Defects are created in VersionOne.



VersionOne Defects are created in VersionOne Projects based on Salesforce product codes. The first entry in the list is the Default Mapping, which is used when a Salesforce Product Code cannot be found

in the list, or if the Product Code field is left blank. You cannot remove this entry, but you can choose which VersionOne Project is used. If you want to have all defects from Salesforce go into a single project in VersionOne, you would not need to create any additional mappings. *Note: Using a single mapping is beneficial for initial testing because it limits where you need to look when creating defects.*

To add a new mapping

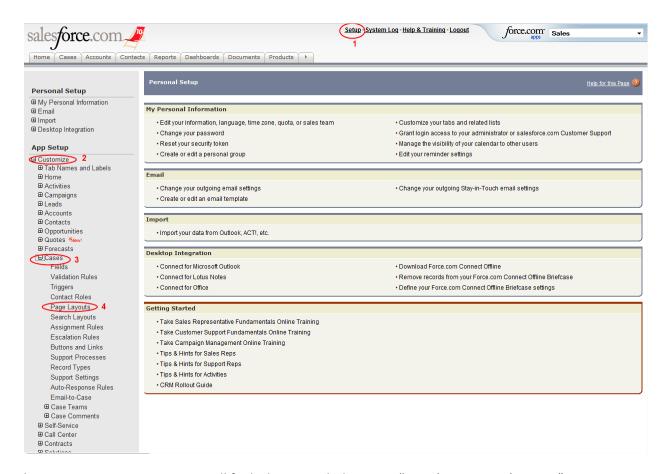
- 1. Select a Salesforce Product Code
- 2. Select the desired VersionOne Project
- 3. Click Add

Once an entry has been added you can update the entry by making the desired change and clicking **Update** on the desired row. You may also remove an entry by clicking **Remove** on the desired row.

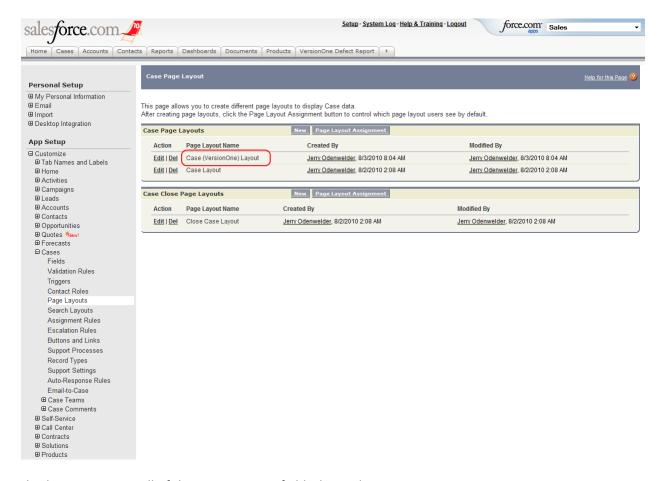
Case Layout

The final step in configuring your Salesforce.com instance is to make the Case Connect fields available to your Salesforce users. To modify the Case Layout

- 1. Click Setup
- 2. Expand Customize, located under App Setup
- 3. Expand Cases
- 4. Click on Page Layouts



On the Case Page Layout page you will find a layout with the name "Case (VersionOne) Layout".



This layout contains all of the Case Connect fields, but it <u>does not</u> contain any Case Page Layout customization you may already have in your environment. It is included in the Case Connect package for testing and as a model if you need to add the Case Connect fields to an existing Case Layout. If you have not customized your existing Salesforce.com Case Layout, you may find that replacing it with this layout is satisfactory. Detail instructions for replacing a Case layout are found in the Salesforce.com Help system. In short you need to:

- 1. Click Page Layout Assignment
- 2. Click Edit Assignment
- 3. Select the Profiles you wish to modify
- 4. Select the desired Page Layout. For example, select "Case (VersionOne) Layout"
- 5. Click Save

The following sections describe the Case Connect Fields in more detail.

Case Connect Fields

Case Connect requires 2 fields and 2 Visual Force Pages on the Case Layout.

D	Field Name	Description			

ID	Field Name	Description
1	VersionOne Development	A text field that holds the VersionOne Development Status value
	Status	once it's published.
2	Search VersionOne Defects	A Visual Force Page that allows users to Search VersionOne for
		Defects matching the provided criteria. Users can assign a defect
		from the search results.
3	VersionOne Defect	A Visual Force Page to displays information about the associated
		VersionOne Defect. Once a Defect is associated, users can choose
		to publish the VersionOne defect status or unassign the VersionOne
		Defect. The VersionOne Defect Status is published to the
		"VersionOne Development Status" field on the Salesforce Case.
	VersionOne Association	A read-only hidden checkbox that indicates if the Case has a
		VersionOne association. This field is used by the integration and
		should not be manually edited. This field is not visible on the image
		below.

