

# Marketo Sales Engage for Salesforce: Installation and Success Guide



Sales Engage allows enterprise sales teams to increase pipeline, drive consistency and forecast accurately from one platform. With its robust Salesforce integration, sales teams see results in productivity, actionable reporting and accurate data providing full visibility into the sales process.

The 'Sales Engage for Salesforce: Success and Installation Guide' will walk you through how your sales organization can take advantage of the newest integration updates and best practices using Sales Engage and Salesforce.

In this guide you'll learn:

- Recommended best practices for using Sales Engage with Salesforce
- Installation and configuration of the Sales Engage package
- Improving your team's productivity with Sales Engage fields and buttons for page layouts & list views
- Keeping Salesforce up to date with automatic activity logging
- Taking advantage of the out of the box sales dashboard and reports
- Enriching your current reporting with Sales Engage custom fields

# Table of Contents

1. Connect Sales Engage to Salesforce.....	3
2. Sales Engage Salesforce Package Installation .....	4
3. Configuring the Sales Engage Salesforce package .....	9
Add Sales Engage fields to Task Page Layouts.....	9
Add Sales Engage Fields to Activity History .....	12
Add Sales Engage buttons to leads and contacts page layouts.....	13
Add Sales Engage buttons to leads, contacts, opportunities and accounts list views.....	14
4. Reports and dashboards.....	16
Out of the Box Reports and Dashboard.....	16
Customizations for Reports and Dashboards .....	16
Sales Engage Custom Salesforce Fields.....	19
5. Sales Engage and salesforce account configuration .....	25
Sync Opportunities from Salesforce with Sales Engage.....	27
Sync Tasks .....	28
Add Sales Engage Outbox .....	28
Sales Engage Account admin settings.....	29
6. FAQs.....	32
Appendix A: Salesforce package migration guide .....	44
Appendix B - Apex Classes .....	46
Sales EngageUpdateTask .....	46
Sales EngageUpdateTaskTest .....	48
Appendix C - Anonymous Apex to call Batch Job.....	48

# 1. CONNECT SALES ENGAGE TO SALESFORCE

Follow these steps to connect your Marketo Sales Engage account to your Salesforce instance:

**Step 1:** Head to <https://toutapp.com/next#settings/crm>

**Step 2:** Click “Connect” next to the Salesforce option.

## CRM

Connect ToutApp to your CRM and easily log your sales activity



**Salesforce**  
Tout integrates directly with Salesforce so that you can quickly email or call Contacts and Leads from Salesforce, as well as log your email and call activity directly from Gmail, Outlook, and toutapp.com into the relevant Salesforce records

**Connect**

**More Info**

**Step 3:** Next, click the big “Connect to Salesforce” button. You’ll get redirected to Salesforce where you need to Allow Access between your Sales Engage and Salesforce account. Afterwards, you’ll be brought back to the Salesforce settings section in your Sales Engage account.



**Step 4:** From here, you’ll be presented with a view of your Salesforce/Sales Engage settings.

## 2. SALES ENGAGE SALESFORCE PACKAGE INSTALLATION

Estimated Time: 5 Minutes

Follow these steps to complete to install the latest update of the Marketo Sales Engage Salesforce package:

**Step 1:** Login to your Marketo Sales Engage account. Click on the gear icon on the top right hand corner and then click on Settings. Navigate to the Salesforce page under the Admin Settings section

The screenshot shows the Marketo Sales Engage Admin Settings interface. On the left, there's a sidebar with various settings categories like Overview, My Account, Email Settings, etc. The 'Salesforce' category is highlighted with a purple background. The main content area is titled 'Salesforce Admin Settings' and contains sections for 'Salesforce Configuration' (with an unchecked checkbox for 'Override all Salesforce sync settings for my team') and 'Salesforce Sandbox' (with a note about connecting to a Sandbox). Below these, there's a section for 'Marketo Sales Engage Customizations' which includes a button labeled 'Install Customizations'. At the top right, there's a navigation bar with icons for Compose, Call, Alerts, Live Feed, Gong, and a gear icon for Settings.

**Step 2: Click “Install Customizations”.** Marketo Sales Engage will install custom fields, buttons and reports for you.

Install Marketo Sales Engage in Salesforce X

Marketo Sales Engage will install the following custom fields for you.

They can be added to page layouts or used to generate reports.

**Account Fields**

Marketo Sales Custom Fields	Data Displayed in Salesforce
Marketo Sales Current Campaign	Name of the Campaign a person is currently on
Last Marketo Activity by Sales	Timestamp of the last Marketo Sales activity
Last Marketo Engagement by Sales	Timestamp of last engagement activity
Marketo Sales Last Replied	Timestamp of latest reply

Cancel Next

Install Marketo Sales Engage in Salesforce X

Marketo Sales Engage will install the following custom buttons for you.

They can be added to page layouts or list views to quickly access Marketo Sales Engage features.

**Page Layouts**

Marketo Sales Custom Buttons	Associated Marketo Sales Feature
Send Marketo Sales Email	Opens the Marketo Sales Engage Compose window
Call with Marketo Sales Engage	Opens Marketo Sales Engage Phone
Add to Marketo Sales Engage Campaign	Puts leads/contacts on a Marketo Sales Campaign

Back Next

Install Marketo Sales Engage in Salesforce X

Marketo Sales Engage will install the following custom reports and tab for you.

**Reports** Tabs

Name	Description
Call and Email Activity - AEs	AE Team Activity
Call and Email Activity - SDRs	SDR Team Activity
Calls Made	SDR Activity Goals
Closed Business	Closed Business this Quarter
Closed Won Opportunities This Quarter	QTD Progress towards Target

Back Next

 **Sales Engage Tip:** We recommend granting access to all users since this only defines access to the Sales Engage buttons, not any of your specific email data.

Install Marketo Sales Engage in Salesforce X

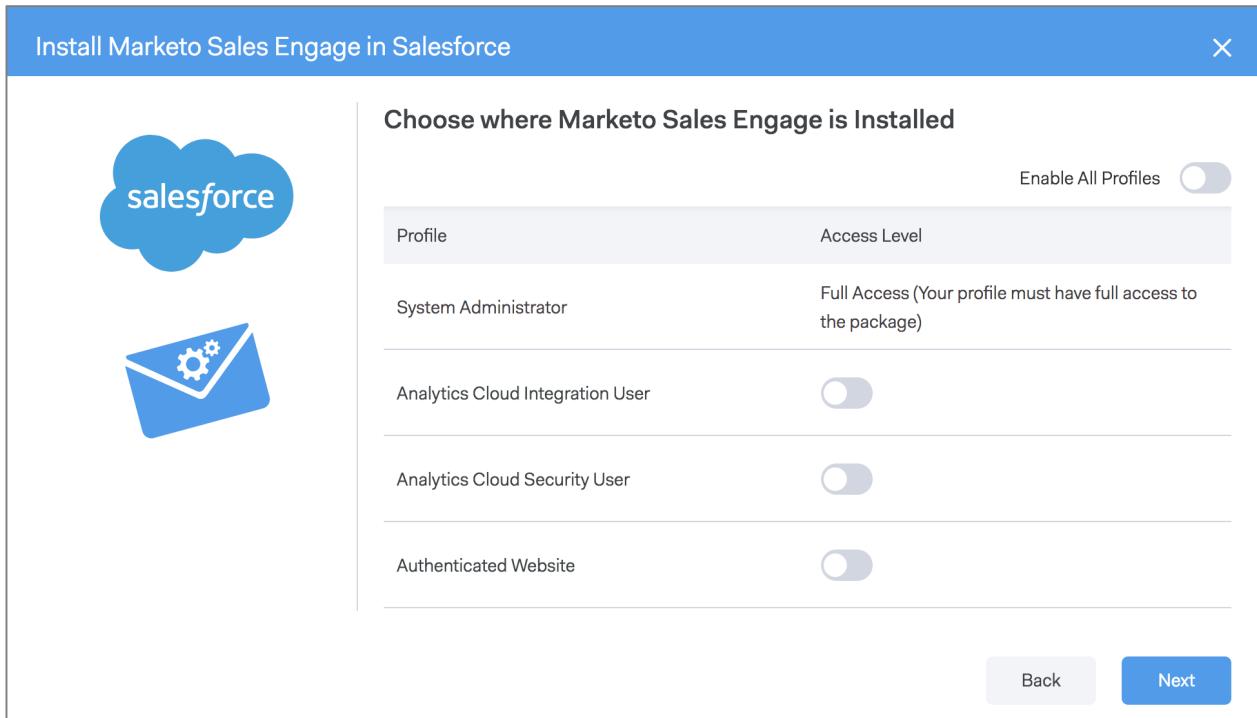
  


Choose where Marketo Sales Engage is Installed

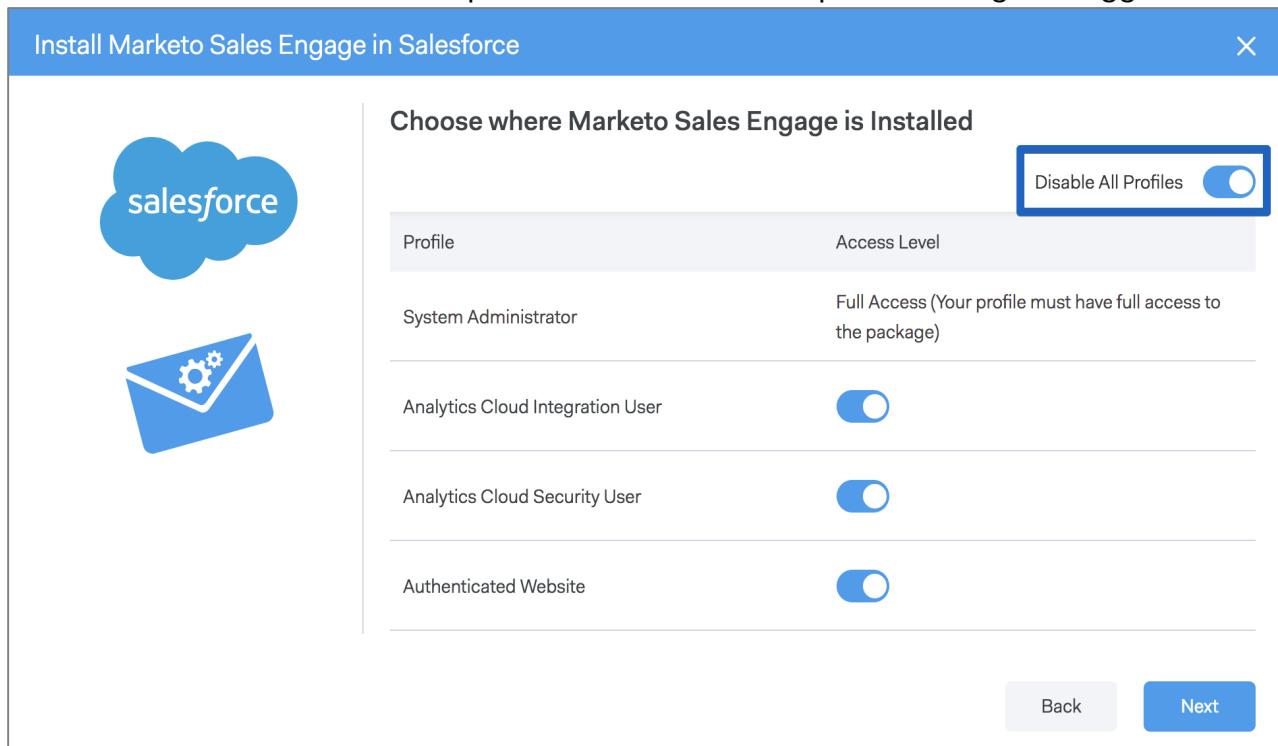
 <input checked="" type="radio"/> Install for Admins Only	 <input type="radio"/> Install for All Users	 <input type="radio"/> Install for Specific Profiles
---	---	--

Back Next

If you choose to Install for Specific Profiles, you can do so in the following screen by selecting the profiles you would like to install the package for



You can still choose to enable for all profiles or disable for all profiles using the toggle



Once you click on the Install button, you will see the “Adding Customizations” modal which will show you your progress

### Install Marketo Sales Engage in Salesforce



**Let's install power of Marketo Sales Engage in Salesforce**

These fields, buttons and reports will be installed for selected profiles only in Salesforce.

Once they've been installed you can add them to any additional profiles and page layouts you'd like.

For a walkthrough on updating page layouts and additional information on our package, please download [our guide](#).

Now just click the Install button below and let us do heavy lifting to customize Salesforce.

Back Install

Progress bar will be updated as we add customizations for you

### Adding Customizations

Complete! You now have Marketo Sales Engage customizations in your Salesforce.



OK



Congratulations. You've finished updating the Sales Engage Salesforce Package.

The next section in the Guide will show you how to build out specific new Sales Engage functionality for your team to leverage in their workflows.

## 3. CONFIGURING THE SALES ENGAGE SALESFORCE PACKAGE

Estimated Time: 20 Minutes

Now that you've installed the Sales Engage Salesforce Package, it's time to build out specific New Sales Engage functionality within Salesforce. Generally speaking, there are two main things you must accomplish in for Sales Engage and Salesforce to work with each other.

- Add Sales Engage Fields and Buttons to Salesforce
- Configure Salesforce Security Setting for Sales Engage Fields

The sections below will walk you through how to achieve these two things. After you've completed these steps, your team will be able to use Sales Engage right from within Salesforce.

 **Sales Engage Tip:** Many of the instructions ask you to repeat steps for the Leads, Contacts, Opportunities and Accounts pages. If your team doesn't use a specific page or list view in their workflow, you can skip building out Sales Engage functionality for that page or list view.

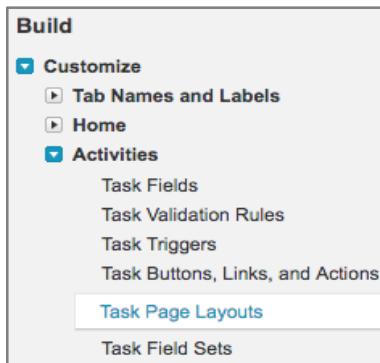
### ADD SALES ENGAGE FIELDS TO TASK PAGE LAYOUTS

To ensure you can properly report on Sales Engage engagement data, you should add all Custom Sales Engage Fields, including the Type field, to the Task Page Layout. Follow these steps to set it up for your team's Salesforce account.

**Step 1:** In your Salesforce account, click your name and select "Setup".

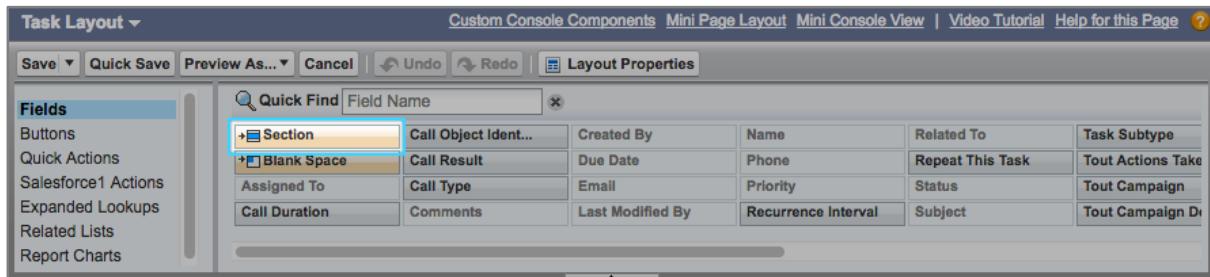


**Step 2:** From the left side menu, select Customize > Activities > Task Page Layouts.

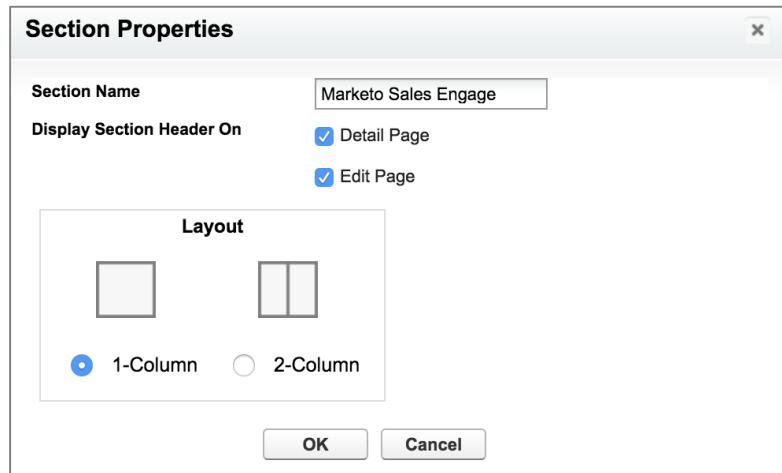


**Step 3:** Select the task page layout that you use and click “Edit”.

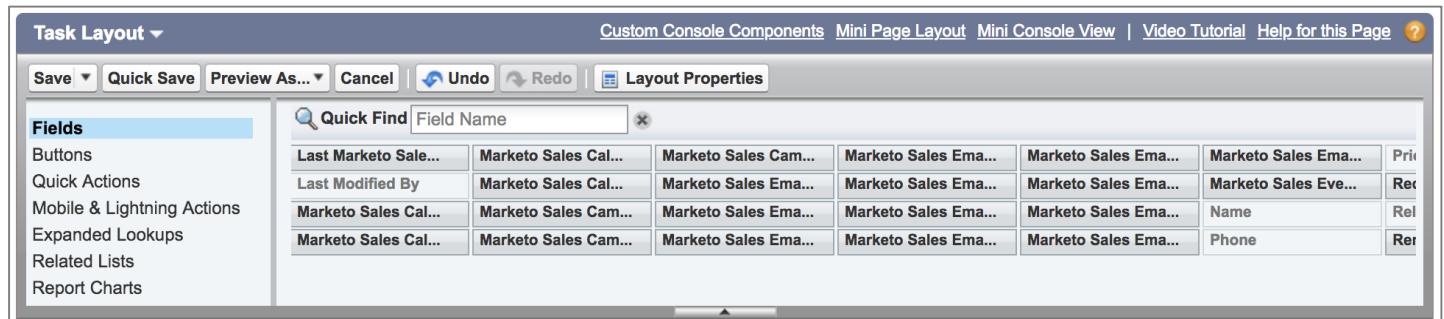
**Step 4:** Now, create a section to house your Sales Engage Custom Fields. Drag and drop the Section to the area you’d like it to live on for all Task pages.



**Step 5:** Once the Section Properties window opens, fill out the Section Name (We recommend calling it “Sales Engage Information”) and select 1-Column. Click “OK” when you’re done.



**Step 6:** Now, drag and drop all the Sales Engage Custom Fields, including Type, into the Sales Engage Information section.



<b>Marketo Sales Engage</b>	
<b>Last Marketo Sales Event At</b>	4/30/2018 2:10 AM
<b>Marketo Sales Call Answered By</b>	Sample Marketo Sales Call Answered By
<b>Marketo Sales Call Local Presence ID</b>	Sample Marketo Sales Call Local Presence ID
<b>Marketo Sales Call Recording Duration</b>	87,242
<b>Marketo Sales Call Recording URL</b>	Sample Marketo Sales Call Recording URL
<b>Marketo Sales Campaign</b>	Sample Marketo Sales Campaign
<b>Marketo Sales Campaign Current Step</b>	Sample Marketo Sales Campaign Current Step
<b>Marketo Sales Campaign URL</b>	www.salesforce.com
<b>Marketo Sales Email Actions Taken</b>	Sample Marketo Sales Email Actions Taken
<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>	
<b>Marketo Sales Email Last Reply</b>	4/30/2018 2:10 AM
<input checked="" type="checkbox"/>	
<b>Marketo Sales Email Replied</b>	Sample Marketo Sales Email Sent By
<b>Marketo Sales Email Sent By</b>	Sample Marketo Sales Email Status
<b>Marketo Sales Email Status</b>	Sample Marketo Sales Email Template
<b>Marketo Sales Email Template</b>	Sample Marketo Sales Email Template URL
<b>Marketo Sales Email Template URL</b>	
<input checked="" type="checkbox"/>	
<b>Marketo Sales Email Template Used</b>	Sample Marketo Sales Email URL
<b>Marketo Sales Email URL</b>	
<input checked="" type="checkbox"/>	
<b>Marketo Sales Events Tracked</b>	87,561

Step 7: Click “Save” when you’re done.

## ADD SALES ENGAGE FIELDS TO ACTIVITY HISTORY

Follow these steps to add the Sales Engage Fields to the Activity History Section on your Leads Page Layout. After you've added these fields to the Leads page layout, you will need to repeat these steps for the Contacts and Opportunities page layouts.

**Step 1:** Head back to the left side menu, select Customize > Leads > Page Layout. Select your page layout and click "Edit".

**Step 2:** Scroll to the bottom of the page to the Activity History related list section and click on the Wrench icon.

The screenshot shows the Leads Page Layout edit screen. At the top, there is a 'Related Lists' section with two tabs: 'Open Activities' and 'Activity History'. Under 'Activity History', there are buttons for 'Log a Call', 'Mail Merge', 'Send an Email', 'Request Update', and 'View All'. Below these buttons is a table with columns: Subject, Task, Due Date, Assigned To, and Last Modified Date/Time. A single row is visible: 'Sample Subject' with a checkmark in the Task column, due on '4/28/2016 10:40 AM', assigned to 'Sarah Sample', and last modified on '4/28/2016 10:40 AM'.

**Step 3:** Next, select the Sales Engage Fields you want to display in your Activity History section. Select those fields from the left pane. Click on the Add arrow to move them to the right pane. Click OK when you're done.

The screenshot shows the 'Related List Properties - Activity History' dialog box. It has a 'Columns' tab selected. On the left, under 'Available Fields', there is a list of Marketo Sales Engage fields: 'Marketo Sales Call Answered By', 'Marketo Sales Call Local Presence ID', 'Marketo Sales Call Recording Duration', 'Marketo Sales Call Recording URL', 'Marketo Sales Campaign', 'Marketo Sales Campaign Current Step', 'Marketo Sales Campaign URL', and 'Marketo Sales Email Actions Taken'. On the right, under 'Selected Fields', there is a list of fields: 'Subject', 'Task', 'Due Date', 'Assigned To', and 'Last Modified Date/Time'. Between the two panes are 'Add' and 'Remove' buttons. To the right of the 'Selected Fields' list are 'Up' and 'Down' buttons for reordering. At the bottom, there is a section titled 'Apply column information to other page layouts:' with three checkboxes: 'Select All', 'Lead (Marketing) Layout', and 'Lead (Support) Layout'. At the very bottom are 'OK', 'Cancel', and 'Revert to Defaults' buttons.

 **Sales Engage Tip:** Salesforce only allows you to show 10 columns in your Activity History Related List view. Although you can't show all Sales Engage fields in a single view, you can report on all Sales Engage fields. We recommend including the following Sales Engage fields in Activity History: Type, Sales Engage Clicked, Sales Engage Viewed and Sales Engage Replied. To see a breakdown of all fields, reference pages 19-20.

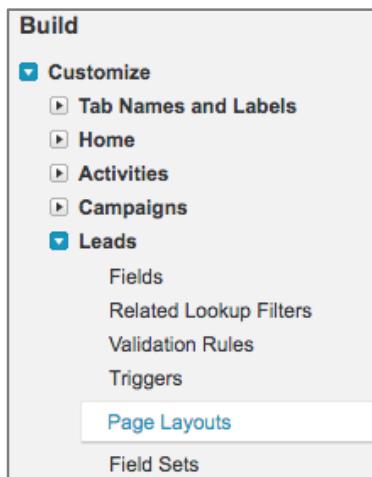
**Step 4:** Click “Save” when you’re done with Leads page.

**Step 5:** Repeat Steps 1 - 4 for the Contacts and Opportunities Page Layouts.

## ADD SALES ENGAGE BUTTONS TO LEADS AND CONTACTS PAGE LAYOUTS

Follow these steps to add the Email with Marketo Sales Engage, Call with Marketo Sales Engage Phone and Add to Marketo Sales Engage Campaign buttons to the Leads page layout. After you installed these buttons for your Leads page layout, you will need to repeat these steps for the Contacts page layout.

**Step 1:** Head back to the left side menu, select Customize > Leads > Page Layout. Select your page layout and click “Edit”.



**Step 2:** Click the Buttons section. Drag and drop the “Email with Marketo Sales Engage”, “Call with Marketo Sales Engage Phone” and “Add to Marketo Sales Engage Campaign” buttons to the Custom Buttons section.



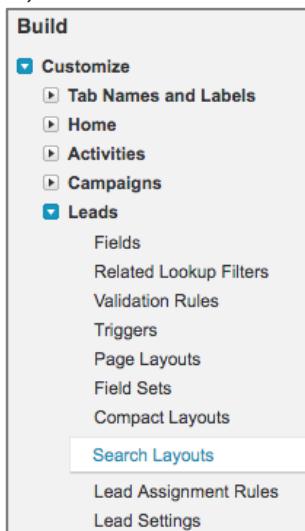
**Step 3:** Click “Save” when you’re done.

**Step 4:** Repeat Steps 1 - 3 for the Contacts page layout.

## ADD SALES ENGAGE BUTTONS TO LEADS, CONTACTS, OPPORTUNITIES AND ACCOUNTS LIST VIEWS

Follow these steps to add the Add to Sales Engage Campaign and Push to Sales Engage buttons to the Leads List View. This will allow you to easily add leads to Sales Engage Campaigns and/or push them to Sales Engage from your List View. After you installed this button for the Leads List View, you will need to repeat these steps for the Contacts, Accounts and Opportunities List Views.

**Step 1:** Head back to the left side menu, select Customize > Leads > Search Layout.



## Step 2: Click Edit next to the Leads List View.

Lead Search Layouts				
Action	Layout	Columns Displayed	Buttons Displayed	Modified By
Edit	Search Results	Name, Title, Company, Phone, Mobile, Email, Lead Status, Owner Alias		Ambika Shetty, 4/29/2018 10:44 PM
Edit	Lookup Dialogs	Name, Company	N/A	Ambika Shetty, 4/29/2018 10:44 PM
Edit	Lookup Phone Dialogs	Name, Company, Phone, Mobile	N/A	Ambika Shetty, 4/29/2018 10:44 PM
Edit	Leads Tab	Name, Company, Phone	N/A	Ambika Shetty, 4/29/2018 10:44 PM
Edit	Leads List View	N/A	New, Accept, Change Status, Change Owner, Add to Campaign, Clean, Add to Campaign, Accept, Change Status, Add to Call List, Send List Email	Ambika Shetty, 4/29/2018 10:44 PM
Edit	Search Filter Fields		N/A	Ambika Shetty, 4/29/2018 10:44 PM

Step 3: Next, select the Add to Sales Engage Campaign options from the left pane. Click on the Add arrow to move it to the right pane. Then select the Push to Sales Engage option and click the Add arrow to move it to the right pane. Click Save when you're done.

### Custom Buttons

**Available Buttons**

Add to Marketo Sales Engage Campaign  
 Push to Marketo Sales Engage

**Selected Buttons**

--None--

Add   
Remove

Up   
Down

Step 4: Repeat Steps 1 - 3 for the Contacts, Accounts and Opportunities List Views.

Congratulations. You've finished building out the Sales Engage functionality in your team's Salesforce account. The next section in the Guide will cover out of the box reporting and dashboards for your team.

## 4. REPORTS AND DASHBOARDS

Estimated Time: 20 Minutes (Dashboard and Reports are out of the box. Potential time estimated for any of your own customizations)

Based on our research and conversations with Sales leaders, we've built out a set of reports and a comprehensive sales dashboard to: 1) Enrich the insights into the organization for management; 2) Enhance the views into prospects and pipeline for Sales Reps; 3) Surface activity levels of each team member to drive productivity.

### OUT OF THE BOX REPORTS AND DASHBOARD

Once you install the Sales Engage Salesforce Package, you will have access to the pre-built Sales Engage Sales Dashboard. Details include:

- 18 Dashboard Components
- 19 Sales Engage Sales Reports
- Reports are built around standard Salesforce objects, report types and Sales Engage Custom Fields
- The dashboard and reports will populate with data once the team starts using Sales Engage
- The default time frame set for all reports is the current Fiscal Quarter

### CUSTOMIZATIONS FOR REPORTS AND DASHBOARDS

While we've designed the dashboard and reports to be easy to use we've also built in the option for customization since many sales organization may differ. All Dashboards and Reports can be customized to for your organization, including filtering the source reports for custom fields in your Salesforce instance and/or adjusting the formatting of each dashboard component.

You'll find Sales Engage's recommended customizations based on our experience on how Sales Engage's integration with Salesforce can create value and drive meaningful insights for organizations in the chart below.

Dashboard Name	Dashboard Type	Source Report	Customization
Pipeline Summary	Metric	Total Pipeline for Current Quarter and Total Pipeline for Next Quarter	Filter reports by specific opportunity stages or opportunity types depending on how your company defines pipeline
Quarter-to-Date Closed Won	Gauge	Closed Won Opportunities This Quarter  Shows all Opportunities with "Closed Won" as the Opportunity Status	Set the breakpoints for the dial in the dashboard editor based on your company's targets
Opportunities in the Sales Funnel	Funnel Chart	Open Opportunities By Stage  Shows all Opportunities with "Open" as the Opportunity Status and your company's Opportunity Stages	Filter the report by specific opportunity stages to show a zoomed in view of your Sales Funnel
Closed Business	Table	Closed Business  Shows all Opportunities with "Closed Won" as the Opportunity Status	None
Pipeline by Rep	Horizontal Bar Chart	Opportunities in the Pipeline  Shows all opportunities with "Open" as the Opportunity Status	To only display a specific team (ie. Pipeline), filter the Report by "Owner Role" (or another Opportunity Owner field)
Top Opportunities in the Pipeline	Table  Sorted by Amount in descending order	Email Activity & Top Opportunities  Shows all Open Opportunities (Opportunity Stage does not contain "Closed")	Filter the report by specific opportunity stages or opportunity types depending on how your company defines pipeline
AE Activity Level	Line Chart	Call and Email Activity - AEs  Shows all Tasks with Activity Type equal to "Email" or "Call"	To only display a specific team (ie. AEs), filter the Report by "Assigned Role"  Adjust the "Activity Type" filter on the report to pull in additional activities your team is measured on (I.E. Meeting Booked)
Activities for Closed Won Opportunities	Table  Sorted by Sum of Amount in descending order	Email Activity With Closed Won Opportunities  Shows all Opportunities with Opportunity Stage contains "Won"	You can filter by opportunity type.
Most Effective Closers	Table  Sorted by Emails Sent in descending order	Email Performance Metrics - AEs	To only display a specific team (ie. AEs), filter the Report by "Assigned Role"

			Set conditional highlighting breakpoints depending on your team's targets
Most Effective SDRS	Table  Sorted by Emails Sent in descending order	Email Performance Metrics - SDRs	To only display a specific team (ie. AEs), filter the Report by "Assigned Role"  Set conditional highlighting breakpoints depending on your team's targets
Opportunities with the Highest Potential to Close	Table  Sorted by Sum of Sales Engage Emails Tracked in descending order	Email Activity With Open Opportunities  Shows all Open Opportunities (Opportunity Stage does not contain "Closed") and Tasks with Type equal to "Email"	Filter reports by specific opportunity stages or opportunity types to get a more granular view
Most Effective Templates to Get a Reply	Table  Sorted by Average Sales Engage Replied	Template Performance  Shows all Tasks with "Email" as Activity Type	Filter the report by a minimum threshold of number of emails sent
SDR Team Activity Level	Line Chart	Call and Email Activity - SDRs  Shows all Tasks with Activity Type equal to "Email" or "Call"	To only display a specific team (ie. Pipeline), filter the Report by "Assigned Role"  Adjust the "Activity Type" filter on the report to pull in additional activities your team is measured on (I.E. Meeting Booked)
SDR Call Activity Goals	Table  Sorted by Calls Made in descending order	Calls Made  Shows all Tasks with Activity Type equal to "Call" and Includes links to call recordings	To only display a specific team (ie. Pipeline), filter the Report by "Assigned Role"  Set conditional highlighting breakpoints depending on your team's targets
Adoption of Templates by AEs	Table  Sorted by Average Sales Engage Template Used in descending order	Template Performance - AE"	To only display a specific team (ie. AEs), filter the Report by "Assigned Role"  Set conditional highlighting breakpoints depending on your team's targets
Adoption of Templates by SDRS	Table  Sorted by Average Sales Engage Template Used in descending order	Template Performance - SDRs"	To only display a specific team (ie. Pipeline), filter the Report by "Assigned Role"  Set conditional highlighting breakpoints depending on your

			team's targets
Opportunities that Should be Moved out of the Pipeline	Table Sorted by Average Age in descending order	Stale Opportunities  Shows all Open Opportunities (Opportunity Stage does not contain "Closed") and Age greater than 120 days and Activity Type equal to "Email"	Filter for a minimum average age. I.E. Opportunity age is past your company's average sales cycle
Most Effective Campaigns to Get a Reply	Table Sorted by Average Sales Engage Replied in descending order	Sales Engage Campaign Performance  Shows all Tasks with "Email" as Activity Type	Filter the report by a minimum threshold of number of emails sent

You can reference the Salesforce Video and Help Articles below, for guidance on customizing reports and Dashboards within Salesforce.

- [Getting Started With Reports and Dashboards](#)
- [Dashboard Overview](#)
- [Using the Drag and Drop Report Builder](#)
- [5 Ways to Get the Most Out of Your Reports and Dashboards](#)
- [How to change Visual settings for dashboard chart components](#)
- [How to Modify a Dashboard Component](#)
- [How to Change the Data Settings for Dashboard Components](#)

## SALES ENGAGE CUSTOM SALESFORCE FIELDS

The Sales Engage Salesforce Package offers custom fields for activity, account, contact, leads, and opportunities, which can be used either to enrich the reporting you already have in Salesforce or to build out new reports. You can reference all available Sales Engage Custom Salesforce field in the chart below.

Field Label	Field Name	Description	Field Type	Data Type
Marketo Sales Engage Viewed	Sales Engage_Sales Engage_Viewed	Indicates whether an email was viewed	Activity	Checkbox
Marketo Sales Engage Clicked	Sales Engage_Sales Engage_Clicked	Indicates whether someone clicked on a link in the email	Activity	Checkbox
Marketo Sales Engage Events Tracked	Sales Engage_Sales Engage_Events_Tracked	# of events tracked around this email	Activity	Number
Marketo Sales Engage Last Event at	Sales Engage_Sales Engage_Event_At	Date and time of last event that was	Activity	Date and Time

		detected around this email		
Marketo Sales Engage Details	Sales Engage_Sales Engage_Details	A URL linking to detailed tracking for the email	Activity	Text
Marketo Sales Engage Template	Sales Engage_Sales Engage_Template	Name of the Email Template used	Activity	Text
Marketo Sales Engage Template Used	Sales Engage_Sales Engage_Template_Used	A checkbox indicating if a Sales Engage Email Template was used.	Activity	Checkbox
Marketo Sales Engage Template Details	Sales Engage_Sales Engage_Template_Details	A URL linking to detailed information about the template	Activity	Text
Marketo Sales Engage Campaign	Sales Engage_Sales Engage_Campaign	Name of the Sales Engage Campaign that this email is a part of	Activity	Text
Marketo Sales Engage Campaign Used	Sales Engage_Sales Engage_Campaing_Used	A checkbox indicating if a Sales Engage Campaign was used.	Activity	Checkbox
Marketo Sales Engage Campaign Details	Sales Engage_Sales Engage_Campaign_Details	A URL link to details around the Sales Engage Campaign	Activity	Text
Marketo Sales Engage Replied	Sales Engage_Sales Engage_Replied	Indicates whether Sales Engage detected a reply to this email	Activity	Checkbox
Marketo Sales Engage Replied At	Sales Engage_Sales Engage_Replied_At	Indicates when the reply came in (DateTime)	Activity	Date and Time
Marketo Sales Engage Call Answered By	Sales Engage_Sales Engage_Call_Answered_By	Indicates if the call was answered by a person or their voicemail	Activity	Text
Marketo Sales Engage Call Local Presence ID	Sales Engage_Sales Engage_Call_Local_Presence_ID	Indicated local presence was used to make the call.	Activity	Text
Marketo Sales Engage Call Recording	Sales Engage_Sales Engage_Call_Recording	Links to a recording of the call	Activity	Text
Marketo Sales Engage Call Recording Duration	Sales Engage_Sales Engage_Call_Recording_Duration	Indicated how long the call made was for	Activity	Number
Marketo Sales Engage Last	Sales Engage_Last_Engagement	Indicates last user engagement with a	Account Contact	Data and Time

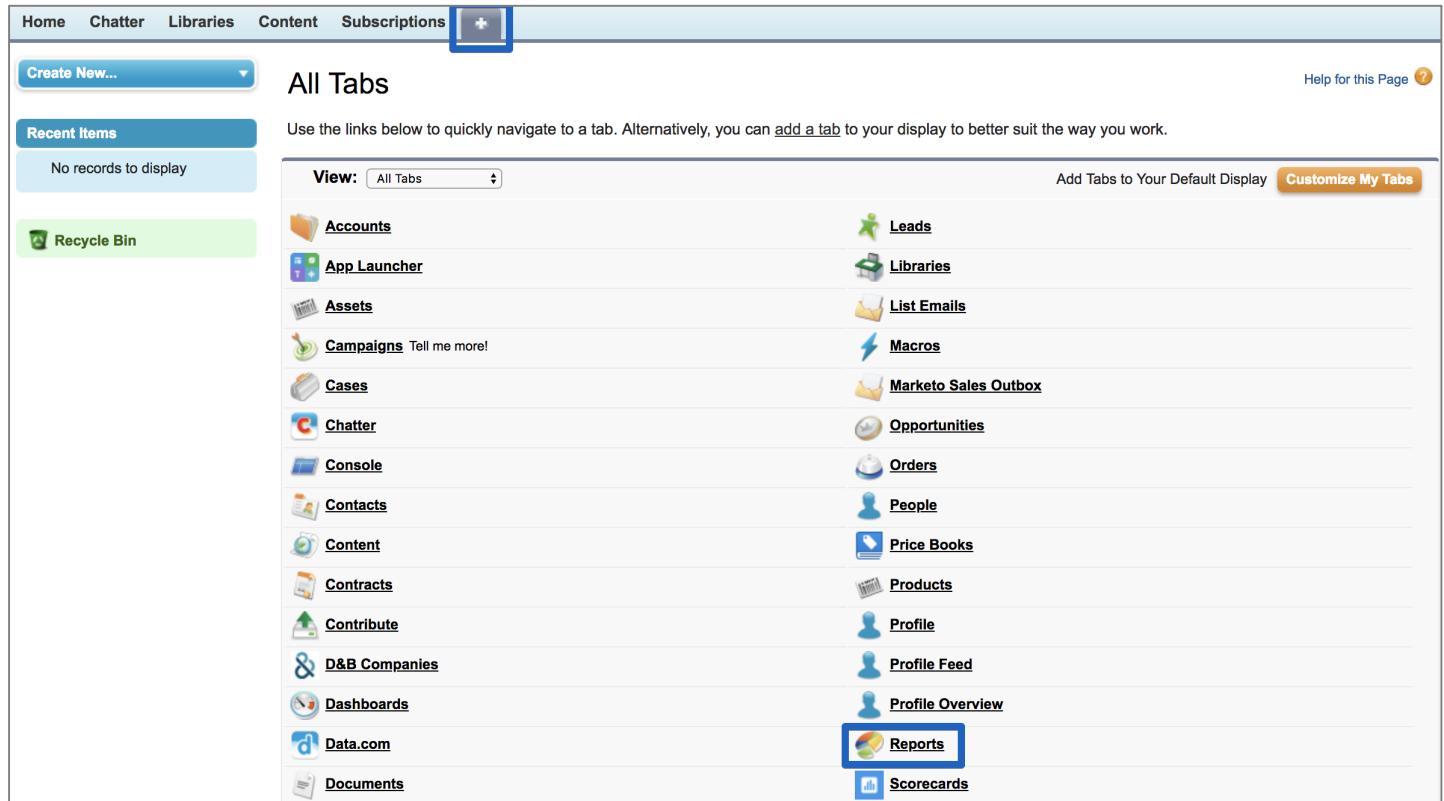
Engagement		Sales Engageed email	Lead Opportunity	
Marketo Sales Engage Last Activity	Sales Engage_Last_Activity	Indicates last outbound activity (ie email) a user Sales Engaged	Account Contact Lead Opportunity	Date and Time
Marketo Sales Engage Last Replied	Sales Engage_Last_Replied	Indicates last reply received	Account Contact Lead Opportunity	Date and Time
Marketo Sales Engage Current Campaign	Sales Engage_Current_Campaign	Indicates current campaign the user is on.	Account Contact Lead Opportunity	Text

## Reports With Sales Engage Custom Fields

Using Sales Engage's custom fields you can create reports such as the priority call report using Sales Engage email engagement data to help reps focus time on the people or opportunities with the most momentum.

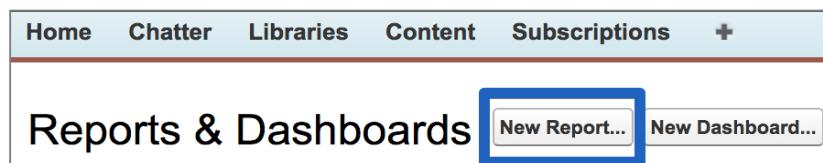
### Salesforce Priority Call Report

#### Step 1: Go to SFDC Report Tab



The screenshot shows the Salesforce All Tabs page. At the top, there is a navigation bar with links for Home, Chatter, Libraries, Content, Subscriptions, and a plus sign for creating new tabs. Below this is a 'Create New...' dropdown and a 'Recent Items' section which is currently empty. The main area is titled 'All Tabs' and contains a list of various Salesforce tabs. The 'Reports' tab is highlighted with a blue border. Other tabs listed include Accounts, Leads, App Launcher, Libraries, Assets, List Emails, Campaigns, Macros, Cases, Marketo Sales Outbox, Chatter, Opportunities, Console, Orders, Contacts, People, Content, Price Books, Contracts, Products, Contribute, Profile, D&B Companies, Profile Feed, Dashboards, Profile Overview, Data.com, and Documents. A 'View:' dropdown is set to 'All Tabs'. On the right, there are buttons for 'Add Tabs to Your Default Display' and 'Customize My Tabs'.

#### Step 2: Create a Report with 'Tasks and Events'



The screenshot shows the Salesforce Reports & Dashboards page. At the top, there is a navigation bar with links for Home, Chatter, Libraries, Content, Subscriptions, and a plus sign for creating new tabs. Below this is a main title 'Reports & Dashboards'. Underneath the title are two buttons: 'New Report...' and 'New Dashboard...'. The 'New Report...' button is highlighted with a blue border.

Activity Report				
Count	Activity Type			
Assigned	Cold Call	Email	Meeting	GRAND TOTAL
Joe Johnson	25	15	7	47
Shelly Smith	37	22	4	63
Tom Thompson	19	9	9	37
<b>Grand Total:</b>	<b>81</b>	<b>46</b>	<b>20</b>	<b>147</b>

### Step 3: Set your filters and choose a date range

### Step 4: Drag Sales Engage data into your columns by typing Sales Engage into the field search.

Once you add Sales Engage add a column for phone number so you can take action on this report and use it as a call list.

**Step 5:** Run the report and sort by Sales Engage Events Tracked. This will bubble up the people with the most activity on your emails. Make sure you either have a next step planned with these top people or make them a priority that day. There is likely momentum with a high number of engagement activities.

 Congratulations. You've finished setting up the Sales Engage Sales Dashboard and Reports. The admin portion of this guide is now complete. The next section in the Guide will cover the quick Sales Engage and Salesforce steps for user account configuration.

This section of the guide is designed for individual Sales Engage users to connect, configure and learn recommended best practices for syncing their Sales Engage account with their Salesforce account. Every Sales Engage user will want to complete the relevant steps in Section 4 ‘Sales Engage Account Setup’. Sales Engage Account Admins will want to complete ‘Sales Engage Account Admin Settings’.

## 5. SALES ENGAGE AND SALESFORCE ACCOUNT CONFIGURATION

Estimated Time: 5 Minutes

Now that you've set up the Sales Engage experience in Salesforce, it's time to head over to your Sales Engage to configure both accounts. If you don't plan on having a Sales Engage account, make sure your Sales Engage Admin completes these steps.

Every Sales Engage user, including the Sales Engage Master and Team Admins, need to complete these steps. To configure your Salesforce and Sales Engage accounts so they are connected and your activities bi-directionally sync, follow these steps:

The screenshot shows the Sales Engage configuration interface. At the top, there are three tabs: Activity (selected), Configure, and About. The main content area is titled "Salesforce Sync". It contains the following sections:

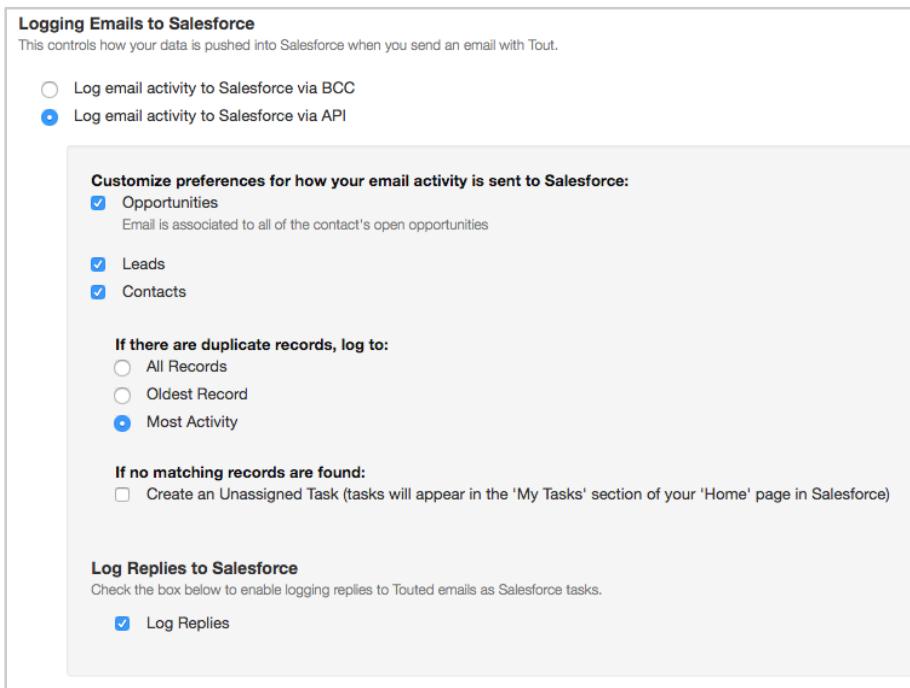
- Logging Emails to Salesforce:** Describes how data is pushed into Salesforce when you send an email with Tout. It includes two options:
  - Log email activity to Salesforce via BCC
  - Log email activity to Salesforce via API
- Customize preferences for how your email activity is sent to Salesforce:** Allows users to choose which record types (Opportunities, Leads, Contacts) are associated with their emails. Options include:
  - Opportunities: Email is associated to all of the contact's open opportunities
  - Leads
  - Contacts
- If there are duplicate records, log to:** Options for handling duplicates:
  - All Records
  - Oldest Record
  - Most Activity
- If no matching records are found:** Option to create an unassigned task in Salesforce:
  - Create an Unassigned Task (tasks will appear in the 'My Tasks' section of your 'Home' page in Salesforce)
- Log Replies to Salesforce:** A checkbox to enable logging replies to Touted emails as Salesforce tasks.
  - Log Replies
- Sync Opportunities from Salesforce to Tout:** A checkbox to sync Accounts and Contacts associated with Opportunities.
  - Sync Opportunities
- Sync Tasks:** A checkbox to create a two-way sync between Tout Tasks/Reminders and Salesforce tasks.
  - Sync Tout Tasks/Reminders to Salesforce Tasks

 **Sales Engage Tip:** The settings you see defaulted on, are the recommended settings

Let's dive into each setting that users have available to them.

### Logging Email Activity via API

We recommend logging email activity to Salesforce via API. To use Logging Email Activity to Salesforce via API setting, you are required to be on an Enterprise Edition of Salesforce or the Professional Edition of Salesforce (if you purchased the Integration via Web Services API).



There are a number of settings in Sales Engage you can adjust if you log your email activity to Salesforce via API.

1. You have the option to send your email activity to the Opportunities, Leads and Contacts. We recommend sending email activities to Salesforce on for all of these options.
2. If there are duplicate contact or lead records, you can log the activity to All Records, Oldest Record or Most Activity. We recommend selecting Most Activity.
3. If no matching records are found, you can turn on the option to Create an Unassigned Task. This task will appear in the “My Tasks” section of your Home page in Salesforce. This through your reps workflow and decide if this makes sense.

#### 4. You can enable logging replies to Sales Engaged Emails as Salesforce tasks.

All of these settings can be overridden by the Sales Engage Master Admin if you want the team to use the same activity syncing settings. See page 27 for instructions.

 **Sales Engage Tip:** Make sure the API settings you select match your Salesforce Email Associations settings.

#### Logging Email Activity via BCC

To log your email activity via BCC you first need to obtain your Email to Salesforce address. Do this by clicking “Get My BCC Address”. If for some reason your Email to Salesforce address doesn’t pull, you can get it from Salesforce directly. (My settings > Email > My Email to Salesforce. Copy this address and paste it in the BCC address field in your Sales Engage account.



 **Sales Engage Tip:** As the Salesforce Admin, you may need to enable the “My Email to Salesforce” for all users in you want your team to log email activity via BCC.

#### Sync Opportunities from Salesforce with Sales Engage

By syncing your opportunities with Sales Engage, you’ll be able to:

- Use the Sales Gong to celebrate & share when you close deals. Sales Engage will update your opportunity stage once you “ring the gong.”
- Insights into how many emails it takes to close a deal, the opportunity age and deal size
- Have a heat map of your opportunities to see when deals are heating up
- Update your pipeline from anywhere using Sales Engage & our Chrome extension.
- Do note - enabling this setting will affect your API limits.

## Sync Tasks

If you enable this setting, a two way sync will be created between Salesforce and Sales Engage. That means anything created, edited, completed or deleted in Sales Engage will be reflected in Salesforce. Anything created, edited, completed or deleted in Salesforce will be reflected in Sales Engage. These syncs should take about 10 minutes to appear. Do note - enabling this setting will affect your API limits.

Once you're done adjusting your all of your settings, click "Save".

## Add Sales Engage Outbox

The Sales Engage Outbox allows team members to quickly access all of Sales Engage directly from Salesforce. Through Sales Engage Outbox, a user will be able to create and review email templates, send a Group Email, create a Campaign and manage their daily priorities with Command Center. Follow these steps to add Sales Engage Outbox to your Salesforce account. You will want to make sure all reps have this set up.

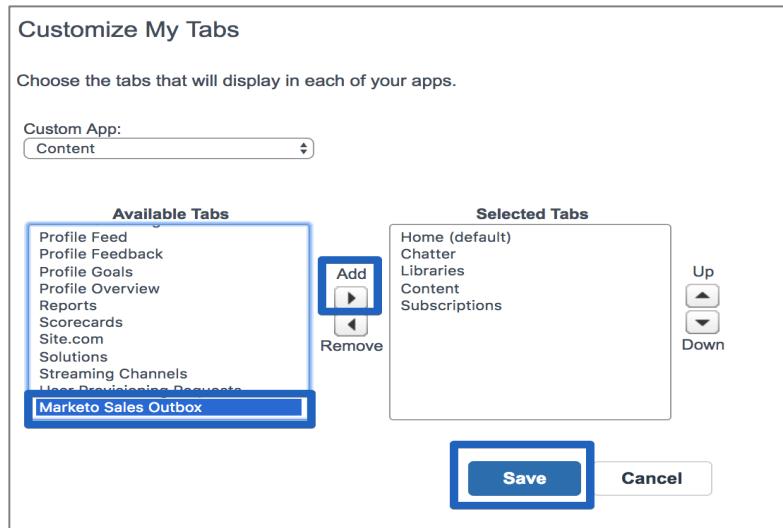
**Step 1:** In your Salesforce account, click the + tab on the top of your screen.



**Step 2:** Then click Customize My Tabs to add a new tab to your default display.



**Step 3:** On the Customize My Tabs screen, select Sales Engage Outbox option from the left pane. Click on the Add arrow to move it to the right pane. Click Save when you're done.



 **Sales Engage Tip:** If your reps do not see the option to add the Sales Engage Outbox to their Salesforce Tab, it may be related to your Salesforce permissions. If this is the case, we recommend as an Admin you set up your Sales Engage Outbox first so your team members can add their Sales Engage Outbox to their accounts.

## SALES ENGAGE ACCOUNT ADMIN SETTINGS

Sales Engage Master Admins have the option to configure some of their team's Salesforce Settings within Sales Engage. Head to <https://Sales Engage.com/next#settings/admin> and look at the Salesforce Configuration section.

### Salesforce Admin Settings

View and update your salesforce settings for your entire team here

#### Salesforce Configuration

Override all Salesforce sync settings for my team

You can configure your entire team's Salesforce and Tout sync settings below. Leave this box unchecked will allow each user on your plan to configure their own sync settings.

#### Logging Emails to Salesforce

This controls how your data is pushed into Salesforce when you send an email with Tout.

Log email activity to Salesforce via API

#### Sync Tasks

Check the box below to create a two-way sync between Tout Tasks/Reminders and Salesforce tasks.

Sync Tout Tasks/Reminders to Salesforce Tasks

### Enable Unsubscribe Syncing with Salesforce

With this setting enabled, any Salesforce Lead or Contact that has been blocked unsubscribed by clicking a block unsubscribe link in a Sales Engaged email from any member of your team will automatically be marked as "Email Opt Out" in Salesforce. Additionally, if your team uses the Push to Sales Engage button in Salesforce, any Lead or Contact that is marked as "Email Opt Out" will not be added to the new Sales Engage group after the push.

In Salesforce, Field Level Accessibility must be configured to properly allow all users on your team to view and edit the 'Email Opt Out' field for Leads and Contacts. If the 'Email Opt Out' field is not visible on the Lead and Contact objects, or the users on your team do not have access to it due to their Permission Set, Sales Engage will not be able to properly update this field with new block unsubscribe information.

Once the above criteria have been fulfilled, this Sales Engage/Salesforce opt out sync will run once a night, between 8:00pm and 9:00pm PST. You also do not need to have Salesforce Task sync enabled in order for this feature to work properly.

### Override all Salesforce Sync Settings for Your Team

Checking this box means all team members will have the settings you set applied to their Sales Engage accounts.

If you log email activity via API you will have more options to sync email activity and log replies to Salesforce.

### Salesforce Admin Settings

View and update your salesforce settings for your entire team here

#### Salesforce Configuration

- Override all Salesforce sync settings for my team

You can configure your entire team's Salesforce and Tout sync settings below. Leave this box unchecked will allow each user on your plan to configure their own sync settings.

#### Logging Emails to Salesforce

This controls how your data is pushed into Salesforce when you send an email with Tout.

- Log email activity to Salesforce via API

#### Customize preferences for how your email activity is sent to Salesforce:

- Opportunities  
Email is associated to all of the contact's open opportunities
- Leads
- Contacts

#### If there are duplicate records, log to:

- All Records
- Oldest Record
- Most Activity

#### If no matching records are found:

- Create an Unassigned Task (tasks will appear in the 'My Tasks' section of your 'Home' page in Salesforce)

#### View "Most Recent Tout Activity" in Salesforce

"Most Recent Tout Activity" includes (1) Current Campaigns, (2) Last Activity, (3) Last Engagement, and (4) Last Replied.

Check on a box below to be able to see this information in various Salesforce Objects:

- Leads
- Contacts
- Opportunities
- Accounts

#### Sync Tasks

Check the box below to create a two-way sync between Tout Tasks/Reminders and Salesforce tasks.

- Sync Tout Tasks/Reminders to Salesforce Tasks

Select how you want to handle skipped tasks.

- Complete skipped tasks in Salesforce
- Delete skipped tasks in Salesforce

Don't forget to click "Save Changes" when you're done.

 Congratulations. You've fully setup your Sales Engage and Salesforce accounts. The next section in this guide will cover best practices and some frequently asked questions about the installation and setup process.

This final section of the guide is designed for Salesforce Admins learn more about Sales Engage's integration with Salesforce. If you or your Sales Engage users have questions, be sure to check out the FAQs below.

## 6. FAQS

You'll find a number of common questions and our recommended best practices below.

### Logging Activities to Salesforce

Q: How are calls logged in Salesforce?

A: Any call made from Sales Engage Phone will log to Salesforce Activity history as a task with the “type” of a call. Sales Engage will update the following:

- The subject line reflecting the type of call i.e. “connect”
- The type “Call”
- The status as “completed”
- Your notes (these will appear in the comments section)
- A link to the recording will be appended to the Notes field
- The call duration

Q: How are tasks logged in Salesforce?

A: Tasks are logged to Salesforce via API logging

- Anything created, edited, completed or deleted in Sales Engage will be reflected in Salesforce.
- Anything created, edited, completed or deleted in Salesforce will be reflected in Sales Engage.
- Sync: Tasks created in Sales Engage will update Salesforce about every ~10 minutes.
- Sync: Tasks created in Salesforce will update Sales Engage about every ~10 minutes.

Q: How are Sales Engaged emails logged in Salesforce?

A: Emails are logged to the Activity History section of a contact record in Salesforce.

- Their type will be logged as “Email”
- The subject lines of these emails will be prepended with “email”
- You can choose to log these emails via API (recommended) or via BCC

Activity History		Log a Call	Mail Merge	Send an Email	Compose Gmail	Request Update	View All		
Action	Subject	Related To	Due Date	Assigned To	Last Modified Date/Time	Tout Viewed	Tout Clicked	Tout Replied	Tout Template
Edit   Del	Email: Re: Your Sales Quarter		3/21/2016	Tara Meyer	5/5/2016 7:56 AM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4th Touch - Engage For Feedback
Edit   Del	Email: Reese   Super Hero Its		3/20/2016	Tara Meyer	3/20/2016 8:41 PM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1st Touch - Intro + Value

Q. How to enable reply logging in your Sales Engage and Salesforce account?

A: Log into your Sales Engage account and navigate to your settings page. Click on CRM and then click on Manage in the Salesforce section. Make sure your account is already connected to your salesforce instance

The screenshot shows the Marketo Sales Engage Settings page with the CRM tab selected. On the left sidebar, the CRM tab is highlighted. The main content area displays the CRM integration section. It includes four main sections: **Salesforce**, **Marketto**, **Other CRMs**, and **External Web Service**. Each section contains a brief description and two buttons: 'Manage' or 'Connect' and 'More Info'. The 'Marketto' section also includes a note about website tracking and lead activity logging.

Choose the second option “Log email activity to Salesforce via API”. You can customize which emails you would like to log to Salesforce in this section. And make sure your save your changes.

The screenshot shows the 'Salesforce Sync' configuration screen. The 'Log email activity to Salesforce via API' checkbox is checked and highlighted with a blue border. Other options like 'Log email activity to Salesforce via RCC' and 'Customize preferences for how your email activity is sent to Salesforce' are also present. A 'Save Changes' button is at the bottom.

## Enabling Reply logging in Salesforce:

### Requirements

- Connection with Salesforce
- No Default Type value selected on Task Type picklist
- Call, Reply, and Email must all exist under the Task Type picklist (capitalization matters)
- No Workflows or Triggers taking action on the value of the Type field

### Setup

First, we will want to check that we have the correct picklist values in place. You will need the help of your Salesforce Admin to make any changes to your picklist.

- 1) Navigate to Salesforce.com and click on Setup in the top right corner.
- 2) Click Customize
- 3) Click Activities
- 4) Click Task Fields
- 5) Click Type

**Task Fields**

This page allows you to specify the fields that can appear on the Task page. You can create up to 100 Task custom fields.

Note that deleting a custom field will delete any filters that use the custom field. It may also change the result of Assignment or Escalation Rules that rely on the custom field data.

Action	Field Label	Field Name	Data Type	Controlling Field	Indexed
Edit	Assigned To	Owner	Lookup(User,Calendar)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Call Duration	CallDurationInSeconds	Number(8, 0)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Call Object Identifier	CallObject	Text(255)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Call Result	CallDisposition	Text(255)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Call Type	CallType	Picklist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Comments	Description	Long Text Area(32000)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Created By	CreatedBy	Lookup(User)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Due Date	ActivityDate	Date/Time	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Email	Email	Email	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Last Modified By	LastModifiedBy	Lookup(User)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Name	Who	Lookup(Contact,Lead)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Phone	Phone	Phone	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Replace   Edit	Priority	Priority	Picklist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Recurrence Interval	RecurrenceInterval	Number(9, 0)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Related To	What	Lookup(Contract,Order,Campaign,Account,Opportunity,Product,Asset,CASE,Solution,Coaching,Goal,Metric,Fundraiser,Vehicle)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Repeat This Task	RecurrenceRegeneratedType	Picklist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Replace   Edit	Status	Status	Picklist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Replace   Edit	Subject	Subject	Picklist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit	Task Subtype	TaskSubtype	Picklist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Replace   Edit	Type	Type	Picklist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

6) You are now at the Task Type Picklist! Check to make sure that there is not a 'Default' selected.

**Task Field Type**

Back to Task Fields

Action	Values	Send Email Default	Default	Modified By
Edit   Del	Call	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4/19/2016 8:43 AM
Edit   Del	Meeting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	7/8/2015 12:17 PM
Edit   Del	Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3/21/2016 11:36 AM
Edit   Del	Email	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4/29/2016 11:51 AM
Edit   Del	Reply	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5/6/2016 11:02 AM

## 7. Check to make sure that there is a Type value listed for Email, Call, and Reply.

Now that this is in place you will begin to see the Type field populate the corresponding value for logged Emails, Calls, and Replies. These values will NOT be populated on Tout reminder tasks.

Note: If you do not see 'Reply' as a value you will want to [add it](#) by clicking New. 'Reply' is not a standard value in Salesforce.

## Q. How are replies logged in Salesforce?

A: You can enable reply tracking in Sales Engage for replies to log to Salesforce (This is currently available for customers using the Gmail email client)

- Then, if you Sales Engage an email and receive a reply to that email - we will log the reply to the Activity History section of Salesforce if you have
- The body of the reply will get logged to Salesforce
- For customers using the Outlook email client or if you choose not to enable reply logging in Salesforce, Sales Engage will automatically log all Sales Engaged emails to Salesforce. You will have access to replies, as Sales Engage will log any threaded emails to Salesforce.

## Q. How do I make sure my team's email logging settings are consistent?

A: As a Master Admin, you have an "[Admin Settings](#)" section in your Sales Engage Settings where you can set Salesforce logging rules for your entire subscription. Just choose "Override all Salesforce sync settings for my team" and save your settings.

The screenshot shows the Marketo Sales Engage Admin Settings interface. On the left, a sidebar lists various settings categories: Overview, My Account, Email Settings, Timezone, Unsubscribes, Billing, Admin Settings (which is selected), General, Team Management, Sharing Access, Unsubscribes, Marketo, Auto Append, Salesforce (which is highlighted in purple), Email Server, Content Partners, Integrations, CRM, LinkedIn Sales Navigator, Diagnostics, Website Tracking, Email Tracking, and Content Sharing. The main content area is titled "Salesforce Admin Settings" and contains the following sections:

- Salesforce Configuration**: A checkbox labeled "Override all Salesforce sync settings for my team" is checked. A note below says: "You can configure your entire team's Salesforce and Tout sync settings below. Leave this box unchecked will allow each user on your plan to configure their own sync settings."
- Logging Emails to Salesforce**: A checkbox labeled "Log email activity to Salesforce via API" is checked. Below it, under "Customize preferences for how your email activity is sent to Salesforce:", there are two sections:
  - Customize preferences for how your email activity is sent to Salesforce:** Includes checkboxes for "Opportunities" (checked), "Email is associated to all of the contact's open opportunities" (unchecked), "Leads" (checked), and "Contacts" (checked).
  - If there are duplicate records, log to:** Includes radio buttons for "All Records" (checked), "Oldest Record", and "Most Activity".
- If no matching records are found:** A checkbox labeled "Create an Unassigned Task (tasks will appear in the 'My Tasks' section of your 'Home' page in Salesforce)" is unchecked.
- View "Most Recent Tout Activity" in Salesforce**: A note stating: "'Most Recent Tout Activity' includes (1) Current Campaigns, (2) Last Activity, (3) Last Engagement, and (4) Last Replied." Below it, a note says: "Check on a box below to be able to see this information in various Salesforce Objects:" followed by checkboxes for "Leads" (checked), "Contacts" (checked), "Opportunities" (checked), and "Accounts" (checked).

Q. If the email failed to log for a reason that is listed, do I need to do anything before retrying?

A: [Review error messages](#) and if it doesn't work reach out to support

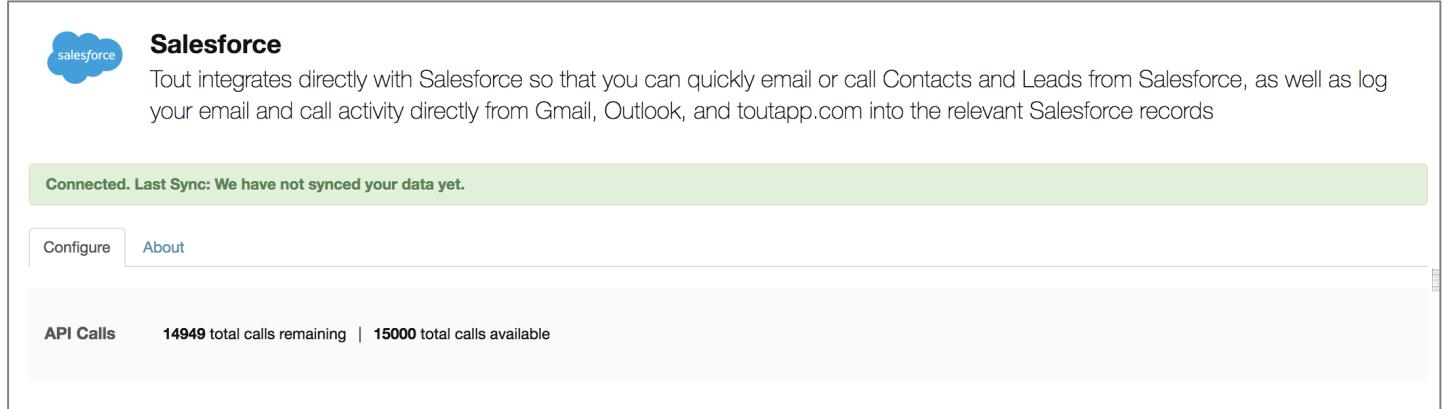
Q. If an email failed to log, where can I see that?

A: If an emailed failed to log, you can check the Salesforce Diagnostics (SFDC activity page). Only check for yourself, admin can't help with this.

## API Limits

Q. Where can I see my team's daily API call limit?

A: In the “Activity” tab of your Salesforce Settings in Sales Engage, you’ll see how many API calls have been used for the day and how many you have left.



The screenshot shows the Salesforce integration settings in Marketo Sales Engage. At the top, there is a blue cloud icon with the word "salesforce" and the title "Salesforce". Below the title, a description states: "Tout integrates directly with Salesforce so that you can quickly email or call Contacts and Leads from Salesforce, as well as log your email and call activity directly from Gmail, Outlook, and toutapp.com into the relevant Salesforce records". A green banner at the bottom of this section says "Connected. Last Sync: We have not synced your data yet.". Below the banner are two buttons: "Configure" and "About". At the bottom of the page, there is a status bar showing "API Calls" followed by the number "14949 total calls remaining | 15000 total calls available".

## General FAQS

Q: How do I know which version of the package I've installed?

A: You can quickly find out which version of the Sales Engage Salesforce is installed within Salesforce.

- Go to your name and click “Setup”
- Then, in the left-hand side, search for “Apex”
- Click on Apex Classes

The screenshot shows the Salesforce Apex Classes page. In the search bar at the top left, 'Apex' is typed. On the left sidebar under 'Develop', 'Apex Classes' is selected. The main content area displays the 'Apex Classes' section with a summary: 'Percent of Apex Used: 0.01%' and 'You are currently using 217 characters of Apex Code (excluding comments and @isTest annotated classes) in your organization, or 0.01% of the total available characters.' Below this, there are links to 'Estimate your organization's code coverage' and 'Compile all classes'. A 'View' dropdown is set to 'All'. The table below lists the class 'MarketoSalesEngageCustomizationVersion' with details: Action (Edit | Del | Security), Name (MarketoSalesEngageCustomizationVersion), Namespace Prefix (None), API Version (40.0), Status (Active), and Size Without Comments (217). Navigation links A through M are at the top right, along with buttons for Developer Console, New, Generate from WSDL, Run All Tests, and Schedule Apex.

Action	Name ↑	Namespace Prefix	API Version	Status	Size Without Comments
Edit   Del   Security	MarketoSalesEngageCustomizationVersion		40.0	Active	217

Q: I Do Not See "My Email to Salesforce" in My Settings?

A: If you do not see your My Email to Salesforce under your Settings, it is most likely because your admin has not enabled it. This can happen if your team is new to Salesforce or your team has never used the BCC address that Salesforce provides you with.

You will need Admin privileges to set this up so you may need to reach out to a Salesforce Admin. Now let's get started!

1. Click on Setup
2. Click Email Administration
3. Click Email to Salesforce
4. Click Edit
5. Check the box next to Active

Home Campaigns Leads Accounts Contacts Opportunities Products Reports Dashboards Trails Positions Job Applications Reviews +

Quick Find / Search...

Expand All | Collapse All

**Lightning Experience**

**Salesforce1 Quick Start**

**Force.com Home**

**Administrator**

- Manage Users
- Manage Apps
- Manage Territories
- Company Profile
- Security Controls
- Domain Management
- Communication Templates
- Translation Workbench
- Data Management
- Mobile Administration
- Desktop Administration
- Salesforce App for Outlook
- Email Administration
  - Deliverability
  - Organization-Wide Addresses
  - Compliance BCC Email
  - Email Relay Activation
  - Test Deliverability

[Email to Salesforce](#)

[Delete Attachments Sent as Links](#)

**Email to Salesforce**

After Email to Salesforce is activated, users can access the My Email to Salesforce page to view their unique Email to Salesforce address and customize their settings. [Learn More](#)

**Email to Salesforce**

Active

Advanced Email Security Settings  [i](#)

## 6. Click Save

Q: Where do I find my BCC address?

A: To begin with make sure your “My Email to Salesforce” setting is enabled (details are in the answer to the previous question). Once this is done

Navigate to My Settings > Email > My Email to Salesforce

Home Chatter Libraries Content Subscriptions Marketo Sales Outbox +

Quick Find

**My Settings**

- Personal
- Display & Layout
- Email
  - My Email Settings
  - Email Templates
  - Mass Emails
  - [My Email to Salesforce](#)

**My Email to Salesforce**

If you use a company-provided or third-party email address, use Email to Salesforce to save emails as activities on lead, contact, opportunity, and other records in salesforce.com.

1. Send your email from an email address specified in My Acceptable Email Addresses.
2. Blind carbon copy (BCC) the "Email to Salesforce address" when you send an email that you want added to the activity history of a salesforce.com record.

**My Email to Salesforce**

Your Email to Salesforce address: [emailtosalesforce@t-z3jnv61mxyyk2orxh798wnzf8wsobntukq4mop2hf0cvuhht.f4-37aymeal.na59.le.salesforce.com](mailto:emailtosalesforce@t-z3jnv61mxyyk2orxh798wnzf8wsobntukq4mop2hf0cvuhht.f4-37aymeal.na59.le.salesforce.com)

Enter the Email to Salesforce address in the BCC line of emails that you want to add to the activity history of related records. This is an automatically generated email address.

Email to Salesforce Address [emailtosalesforce@t-z3jnv61mxyyk2orxh798wnzf8wsobntukq4mop2hf0cvuhht.f4-37aymeal.na59.le.salesforce.com](mailto:emailtosalesforce@t-z3jnv61mxyyk2orxh798wnzf8wsobntukq4mop2hf0cvuhht.f4-37aymeal.na59.le.salesforce.com)

Q: What functionality is included with the Salesforce package installation?

A: You and your team will have a number of features with the Salesforce package installation. The chart below breaks down the Sales Engage for Salesforce functionality.

Sales Engage Functionality	Description	Type
Email with Sales Engage	Email Contacts and Leads directly within Salesforce	Detail Page Button
Call with Sales Engage Phone	Call directly from a Contact or Lead's Salesforce record	Button
Add to Sales Engage Campaign	Add a Contact, Lead, Opportunity or Account to a Sales Engage Campaign directly from Salesforce	Button
Push to Sales Engage	Email a group of Contacts, Leads, Accounts, Opportunities directly from Salesforce	List Button
Sales Engage Custom Fields	Add custom fields to activities and reporting to increase visibility.	Custom Fields
Sales Engage Outbox	Users can access all Sales Engage functionality directly from Salesforce	Tab

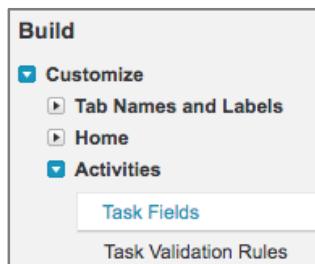
Q: What functionality is included with the Salesforce and Sales Engage user integration?

Sales Engage Functionality	Description
Auto Email Logging	Sales Engage will automatically log all emails to Salesforce.
Auto Activity Logging	You can configure your settings to auto log all calls, tasks and calendar events.
Dynamic Fields	Any fields you have in Salesforce for Accounts, Leads, Contacts and Opportunities can be used in Sales Engage templates & campaigns to customize messaging & auto populate.
Recommended Templates	Set up your team's templates to be auto recommended with any of your salesforce fields to deliver effective messaging and value to customers based on your historical data.
Update Salesforce from Anywhere	Update Salesforce from anywhere using Sales Engage's Chrome Extension and in Sales Engage.com
Email from Salesforce	Through the Chrome Extension, you can launch an email or campaign from Salesforce by enabling the Blue Sales Engage envelopes.

Q: How do I Enable Email Reply Logging for Gmail

A: Enable Email Reply Logging to Salesforce to ensure you can get the most out of reporting, follow these steps to set up a new picklist value for Activity Type. Do note - this is only available for Gmail users who have enabled logging email activity via API.

**Step 1:** On the Setup page left side menu, under Build, select Customize > Activities > Task Fields.



**Step 2:** Click on the word “Type”.

Task Standard Fields			
Action	Field Label	Field Name	Data Type
Edit	Assigned To	Owner	Lookup(User,Calendar)
Edit	Call Duration	CallDurationInSeconds	Number(8, 0)
Edit	Call Object Identifier	CallObject	Text(255)
Edit	Call Result	CallDisposition	Text(255)
Edit	Call Type	CallType	Picklist
Edit	Comments	Description	Long Text Area(32000)
	Created By	CreatedBy	Lookup(User)
Edit	Due Date	ActivityDate	Date/Time
Edit	Email	Email	Email
	Last Modified By	LastModifiedBy	Lookup(User)
Edit	Name	Who	Lookup(Contact,Lead)
Edit	Phone	Phone	Phone
Replace   Edit	Priority	Priority	Picklist
Edit	Recurrence Interval	RecurrenceInterval	Number(9, 0)
Edit	Related To	What	Lookup(Contract,Order,Campaign,Account,Opportunity,Product,Asset,Case,Solution,Coaching,Goal,Metric)
Edit	Repeat This Task	RecurrenceRegeneratedType	Picklist
Replace   Edit	Status	Status	Picklist
Replace   Edit	Subject	Subject	Picklist
Edit	Task Subtype	TaskSubtype	Picklist
Replace   Edit	Type	Type	Picklist

**Step 3:** Click on Set Field-Level Security.

**Step 4:** Enable Visible by clicking on the checkbox. Click “Save” when you’re done.

Set Field-Level Security

Type

Help for this Page ?

Field Label	Type	Save	Cancel
Data Type	Picklist		
Field-Level Security for Profile		<input checked="" type="checkbox"/> Visible	<input type="checkbox"/> Read-Only
Analytics Cloud Integration User		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Analytics Cloud Security User		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Authenticated Website		<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Step 5:** Now, click New to create a new picklist value.

Task Type Picklist Values		New	Reorder	Replace	Printable View	Task Type Picklist Values Help
Action	Values	Send Email Default	Default	Modified By		
Edit   Del	Call	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		
Edit   Del	Meeting	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		
Edit   Del	Other	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		
Edit   Del	Email	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		

## Step 5: Type in “Reply” and click “Save” when you’re done.

The screenshot shows a 'Task Type' picklist values page. At the top, there's a 'Help for this Page' link. Below it, a text area contains the word 'Reply'. At the bottom, there are 'Save' and 'Cancel' buttons.

**Sales Engage Tip:** This is case sensitive. Make sure to capitalize the “R” and lowercase the ‘epl’.

Now you should see “Reply” appear in the Task Type Picklist Values.

Task Type Picklist Values		New	Reorder	Replace	Printable View	Task Type Picklist Values Help
Action	Values	Send Email Default	Default	Modified By		
Edit   Del	Call	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		
Edit   Del	Meeting	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		
Edit   Del	Other	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		
Edit   Del	Email	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/27/2016 1:48 PM		
Edit   Del	Reply	<input type="checkbox"/>	<input type="checkbox"/>	Louise Littig, 4/29/2016 1:31 PM		

Congratulations. You’ve completed the Sales Engage for Salesforce: Success and Installation Guide. If you are looking for more resources, sales best practices and help, we recommend you check out

- [Sales Engage University](https://www1.toutapp.com/university/) - <https://www1.toutapp.com/university/>
- [Help Center](https://help.toutapp.com/hc/en-us) - <https://help.toutapp.com/hc/en-us>
- [Videos](https://www1.toutapp.com/toututorials/) - <https://www1.toutapp.com/toututorials/>
- [Blog](https://www1.toutapp.com/blog/) - <https://www1.toutapp.com/blog/>

# APPENDIX A: SALESFORCE PACKAGE MIGRATION GUIDE

## Overview

This document describes the steps for existing Sales Engage customers to install the updated Sales Engage Salesforce package

## Step 1 - Installing the Unmanaged Package

1. Login to your salesforce org as a Salesforce Administrator
2. Paste the following link in your browser window for either Production or Sandbox respectively. If you have the existing package installed, you will need to deploy the new package in Sandbox in order to do the migration.

Production - <https://login.salesforce.com/packaging/installPackage.apexp?p0=04t0P000000EgEz>  
Sandbox - <https://test.salesforce.com/packaging/installPackage.apexp?p0=04t0P000000EgEz>

3. Follow the Installation Steps to Complete the Package Installation

If you want only specific profiles to access the Sales Engage custom objects, select the Install for Specific Profiles option and select the appropriate profiles to grant access to.

## Step 2 - Migrating the Data from the Task Table

Since the Task Table will likely be very large, migrating the data will require the use of the Salesforce's Bulk API. This requires you to deploy two Apex Classes into the production Salesforce org via a Change Set. Here are the steps to doing this:

1. From Appendix B, Load the following 2 Apex Classes in your Sandbox Org
  - Sales EngageUpdateTask
  - Sales EngageUpdateTaskTest

2. In your Sandbox org, go to Developer Console in the top right menu



3. From the Developer Console, hit CTRL-E to bring up the Anonymous Apex window
4. Run the Anonymous Apex code which will invoke the Batch Apex job to migrate the existing task data from the old Managed Package fields to the new fields
  - Paste the Apex Code snippet from Appendix B
  - (Optional) To speed up the batch job, update the date value from the code snippet to be the date that you initially installed the managed package if it is more recent than 2/14/2014.
  - Click the Execute button.
5. Validate that the Batch Job has completed
  - Under Setup, click on Apex Jobs
  - Confirm that the job has completed with no failures

Apex Jobs								Help for this Page
Monitor the status of all Apex jobs, and optionally, abort jobs that are in progress.								
View:		All	Create New View					
Action	Submitted Date	Job Type	Status	Status Detail	Total Batches	Batches Processed	Failures	Submitted By
3/31/2017 4:30 PM	Batch Apex	Completed			9,510	9,510	0	Hauser, David
								3/31/2017 6:32 PM
								ToutUpdateTask
								707n000000GbEoI

6. Create the Change Set in Sandbox consisting of the two Apex Classes and Deploy to Production
7. Repeat steps 2-5 in Production
8. (Optional) Remove the Apex Classes as they are no longer needed

## Step 3 - Update Page Layouts

1. Remove Old Fields from Page Layouts
2. Add New fields to Layouts read only on layouts

## Step 4 - Update Customizations

1. Update All Customizations in Sales Engage Salesforce to point to Unmanaged Package Fields

2. Update all reports, apex classes, triggers, workflows, etc that point to fields in managed package to now reference new fields. To do this, just replace the fields starting with Sales Engage\_\_ with the field names starting with just Sales Engage

## Step 5 - Uninstall Managed Package

Uninstall the Package

## APPENDIX B - APEX CLASSES

### Sales EngageUpdateTask

```
global class Sales EngageUpdateTask implements Database.Batchable<sObject>
{
    private Date startDate;
    private Date endDate;

    public Sales EngageUpdateTask(Date startDt, Date endDt) {
        startDate = startDt;
        endDate = endDt;
    }

    global Database.QueryLocator start(Database.BatchableContext BC)
    {
        String query =
            'SELECT id, Sales Engage__Sales Engage Actions_Taken__c,' +
            'Sales Engage__Sales Engage Call_Answered_By__c,' +
            'Sales Engage__Sales Engage Call_Local_Presence_ID__c,' +
            'Sales Engage__Sales Engage Call_Recording__c,' +
            'Sales Engage__Sales Engage Call_Recording_Duration__c,' +
            'Sales Engage__Sales Engage Campaign__c,' +
            'Sales Engage__Sales Engage Campaign_Details_Link__c,' +
            'Sales Engage__Sales Engage Clicked__c,' +
            'Sales Engage__Sales Engage Details__c,' +
            'Sales Engage__Sales Engage Events_Tracked__c,' +
            'Sales Engage__Sales Engage Last_Event_At__c,' +
            'Sales Engage__Sales Engage Presentation_Viewed__c,' +
            'Sales Engage__Sales Engage_Replied__c,' +
            'Sales Engage__Sales Engage_Replied_At__c,' +
            'Sales Engage__Sales Engage_Sent_By__c,' +
            'Sales Engage__Sales Engage_Template__c,' +
            'Sales Engage__Sales Engage_Template_Details__c,' +
            'Sales Engage__Sales Engage_Template_Used__c,' +
            'Sales Engage__Sales Engage_Viewed__c ' +
            'from Task ' +
            'where ActivityDate >= :startDate AND ActivityDate <= :endDate';
        return Database.getQueryLocator(query);
    }

    global void execute(Database.BatchableContext BC, List<Task> scope)
    {
        for (Task t : scope)
```

```

{
    if (t.Sales Engage__Sales Engage_Actions_Taken__c != null ||
        t.Sales Engage__Sales Engage_Call_Answered_By__c != null ||
        t.Sales Engage__Sales Engage_Call_Local_Presence_ID__c != null ||
        t.Sales Engage__Sales Engage_Call_Recording__c != null ||
        t.Sales Engage__Sales Engage_Call_Recording_Duration__c != null ||
        t.Sales Engage__Sales Engage_Campaign__c != null ||
        t.Sales Engage__Sales Engage_Campaign_Details_Link__c != null ||
        t.Sales Engage__Sales Engage_Clicked__c != null ||
        t.Sales Engage__Sales Engage_Details__c != null ||
        t.Sales Engage__Sales Engage_Events_Tracked__c != null ||
        t.Sales Engage__Sales Engage_Last_Event_At__c != null ||
        t.Sales Engage__Sales Engage_Presentation_Viewed__c != null ||
        t.Sales Engage__Sales Engage_Replied__c != null ||
        t.Sales Engage__Sales Engage_Replied_At__c != null ||
        t.Sales Engage__Sales Engage_Sent_By__c != null ||
        t.Sales Engage__Sales Engage_Template__c != null ||
        t.Sales Engage__Sales Engage_Template_Details__c != null ||
        t.Sales Engage__Sales Engage_Template_Used__c != null ||
        t.Sales Engage__Sales Engage_Viewed__c) {

        t.Sales Engage_Actions_Taken__c = t.Sales Engage__Sales Engage_Actions_Taken__c;
        t.Sales Engage_Call_Answered_By__c = t.Sales Engage__Sales Engage_Call_Answered_By__c;
        t.Sales Engage_Call_Local_Presence_ID__c = t.Sales Engage__Sales Engage_Call_Local_Presence_ID__c;
        t.Sales Engage_Call_Recording__c = t.Sales Engage__Sales Engage_Call_Recording__c;
        t.Sales Engage_Call_Recording_Duration__c = t.Sales Engage__Sales Engage_Call_Recording_Duration__c;
        t.Sales Engage_Campaign__c = t.Sales Engage__Sales Engage_Campaign__c;
        t.Sales Engage_Campaign_Details_Link__c = t.Sales Engage__Sales Engage_Campaign_Details_Link__c;
        t.Sales Engage_Clicked__c = t.Sales Engage__Sales Engage_Clicked__c;
        t.Sales Engage_Details__c = t.Sales Engage__Sales Engage_Details__c;
        t.Sales Engage_Events_Tracked__c = t.Sales Engage__Sales Engage_Events_Tracked__c;
        t.Sales Engage_Last_Event_At__c = t.Sales Engage__Sales Engage_Last_Event_At__c;
        t.Sales Engage_Presentation_Viewed__c = t.Sales Engage__Sales Engage_Presentation_Viewed__c;
        t.Sales Engage_Replied__c = t.Sales Engage__Sales Engage_Replied__c;
        t.Sales Engage_Replied_at__C = t.Sales Engage__Sales Engage_Replied_At__c;
        t.Sales Engage_Sent_By__c = t.Sales Engage__Sales Engage_Sent_By__c;
        t.Sales Engage_Template__C = t.Sales Engage__Sales Engage_Template__c;
        t.Sales Engage_Template_Details__c = t.Sales Engage__Sales Engage_Template_Details__c;
        t.Sales Engage_Viewed__c = t.Sales Engage__Sales Engage_Viewed__c;
    }
}
// Update with AllOrNone = false so we still process if there are any failures
database.update(scope, false);
}

global void finish(Database.BatchableContext BC)
{
}
}
}

```

## Sales EngageUpdateTaskTest

```

@isTest
public class Sales EngageUpdateTaskTest
{
    static testMethod void testSales EngageUpdateTask()
    {
        List<Task> tasks = new List<Task>();
        for(Integer i=0 ;i <10;i++)
        {
            Task t = new Task();
            t.ActivityDate = Date.today();
            t.Subject = 'Test Task';
            tasks.add(t);
        }
        insert tasks;
        Test.startTest();
        Sales EngageUpdateTask tut = new Sales EngageUpdateTask(Date.today(), Date.Today());
        DataBase.executeBatch(tut);
        Test.stopTest();
    }
}

```

## APPENDIX C - ANONYMOUS APEX TO CALL BATCH JOB

```

Date endDate = Date.today();
// date when custom fields were first added to the package.
// To speed things up, you can update this date value to be the date that the managed package was initially installed only if it is more recent than 2/14/2014
Date startDate = Date.valueOf('2014-02-14');
// Execute the Batch Apex
Sales EngageUpdateTask tut = new Sales EngageUpdateTask (startDate, endDate);
database.executeBatch(tut);

```