
Collaborative Forecasts Implementation Guide

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COLLABORATIVE FORECASTS IMPLEMENTATION GUIDE

USER PERMISSIONS

To use Collaborative Forecasts:	View All Forecasts OR Allow Forecasting OR Delegated forecast manager status
To access role-based forecasts in Lightning Experience:	View Roles and Role Hierarchy
To enable Collaborative Forecasts users:	Manage Users AND Customize Application
To create and manage forecast types:	Customize Application
To adjust forecasts:	Override Forecasts
To manage quotas of all users in the forecast hierarchy:	Manage Quotas AND View All Forecasts
To see the forecasts of all other users:	View All Forecasts
To create or update custom report types:	Manage Custom Report Types
To delete custom report types:	Modify All Data

This series of tutorials teaches you about Collaborative Forecasts settings and features. You learn how to set up Collaborative Forecasts and enable users who need it for their jobs. The tutorial also steps you through how to enhance the forecasting experience for your users.

Using Forecasts to Project and Plan

A forecast expresses expected sales based on the gross rollup of a set of opportunities. Using Collaborative Forecasts, sales teams can project and plan their sales cycles from pipeline to closed sales so that they can manage expectations.

The forecasts on the forecasts page are totals and subtotals of the opportunities in the standard forecast categories: Pipeline, Best Case, Commit, and Closed. You can show a Most Likely category in Lightning Experience, rename single category rollups, and rename cumulative category rollups. Depending on how Salesforce is set up, these forecasts can reflect opportunities from one or multiple forecast categories.

In the forecasts grid, forecasts are organized by forecast rollup, time period, and optionally by product family and territory. Forecasts can include adjustments made by forecast managers to their immediate subordinates' forecasts and adjustments made by users to their own forecasts.

Users can view their forecasts and related opportunities for one person or for everyone below them in the forecasts hierarchy. For example, users can see the July Best Case forecast for all sales managers reporting to them, all sales reps reporting to any of their managers, or one rep.

You can base forecasts on the Opportunity, Opportunity Product, Opportunity Split, and Line Item Schedule objects. Up to four forecast types can be active at a time.

Before You Begin

To benefit the most from the tutorials, make sure that you set up the following.

- Accounts
- Opportunities
- Profiles
- Roles
- Users

Depending on how you forecast, make sure you also set up the following.

- An active territory model
- Custom fields (number or currency type) on the Opportunity, Opportunity Product, Opportunity Split, and Line Item Schedule objects
- Opportunity splits
- Product families
- Product schedules

TUTORIAL #1: SET UP COLLABORATIVE FORECASTS

This tutorial takes you through turning on Collaborative Forecasts, setting the tab visibility for the profiles who need it, activating a forecast type, choosing how to roll up your opportunities to forecasts, and defining a default date range.

Step 1: Turn On Collaborative Forecasts

Before you start, make sure you're working in Lightning Experience.

1. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
2. If Collaborative Forecasts isn't enabled, enable it, and then save your changes.

Step 2: Add a Forecasts Tab

Set the tab visibility for the profiles that need Collaborative Forecasts, such as sales users and sales managers. You can always come back and make changes. As you add profiles, set tab visibility for them as well.

1. From Setup, do one of the following.
 - In Lightning Experience, in the Quick Find box, enter *App Manager*, select **App Manager**, and then click the **Edit** quick action for your Lightning app. Then click **Navigation Items**.
 - In Salesforce Classic, click **+** and then **Customize My Tabs**.
2. Move Forecasts from the Available column to the Selected column, and then save your changes.
3. From Setup, in the Quick Find box, enter *Profiles*, and then select **Profiles**.
4. Click the profile that needs access to forecasts.
5. Click **Object Settings** and then **Forecasts**.
6. Click **Edit**.
7. From the Tab Settings dropdown list, select **Default On**, and then save your changes.

Step 3: Decide Which Forecast Types to Use

You can have up to four forecast types active at a time. This table lists the options for creating forecast types. Depending on how you set up Salesforce, not every option is available.

Object	Measure	Date Type	Hierarchy
Opportunity	<ul style="list-style-type: none">• Amount (revenue)• Quantity• Custom currency (revenue) or number (quantity)	<ul style="list-style-type: none">• Close date	<ul style="list-style-type: none">• Territory• User role

Object	Measure	Date Type	Hierarchy
Opportunity Product (Used for product family grouping and required for product date forecasts)	<ul style="list-style-type: none"> Total price (revenue) Quantity Custom currency (revenue) or number (quantity) 	<ul style="list-style-type: none"> Close date Product date* 	<ul style="list-style-type: none"> Territory* User role
Opportunity Split (Required for opportunity splits forecasts)	<ul style="list-style-type: none"> Amount (used with revenue, overlay, and custom currency split types) Custom currency (revenue) 	<ul style="list-style-type: none"> Close date 	<ul style="list-style-type: none"> User role
Line Item Schedule (Used for product family grouping and required for schedule date forecasts)	<ul style="list-style-type: none"> Revenue Quantity Custom currency (revenue) or number (quantity) 	<ul style="list-style-type: none"> Schedule date 	<ul style="list-style-type: none"> Territory User role

*When forecasting by Opportunity Product (total price or quantity) for territory hierarchy, the Opportunity Product Date isn't supported. However, Opportunity Close Date is supported.

Product Families

If your company groups its products and services into families and wants to forecast based on those families, use a product family forecast type. Keep these considerations in mind.

- If you're using Lightning Experience, you choose the product families to forecast on. The more product families you choose, the more rows appear in the forecasts grid. The forecasts grid shows up to 2,000 rows.
- The Forecasted Amount column in the opportunity list on the forecasts page shows the product family totals, not the overall opportunity totals that roll up into the forecast amounts. We recommend that you add this column to the opportunity list.
- Forecast users can view individual product family forecasts for users they have access to view.
- We recommend completing the Product Family field on each product record. Forecasts for products without a Product Family value appear in a forecast row titled Products Not Categorized. If an opportunity lacks products, the opportunity amount or quantity also appears in this row.
- Product family forecast totals aren't available in Salesforce Classic. If users adjust their product family forecasts in Lightning Experience, not every total in the Salesforce Classic forecasts grid reflects the adjustments.
- In Salesforce Classic, a manager's own product family forecasts aren't available, so they can't be adjusted.
- You can set separate product family quotas for each sales rep but not a single quota for each sales rep.

Opportunity Revenue Splits

If your sales team uses team selling and opportunity splits, use an opportunity splits revenue forecast. Keep these considerations in mind.

- You must have team selling, opportunity splits, and the revenue split type enabled.
- In Salesforce Classic, an opportunity that contains only a single 100% revenue split shows "--" for the split percentage in the opportunity list.

Overlay Splits

Use overlay splits to track revenue from sales team members who help close opportunities but aren't directly responsible for them.

- The overlay splits on a specific opportunity aren't required to total 100%.
- You must have team selling, opportunity splits, and the overlay split type enabled.

Custom Measures

If you have custom currency or number fields on the Opportunity, Opportunity Product, Opportunity Split, or Line Item Schedule object, you can forecast on the values in those fields.

- To forecast on revenue, use a custom currency field.
- To forecast on quantity, use a custom number field.

Expected Revenue

If the value of the Amount field and the actual revenue brought in by the opportunity often differ, the Expected Revenue field on opportunities is useful. If your sales team anticipates this difference, consider using the Expected Revenue field and forecasting on it.

- You can forecast on revenue but not quantity.
- You can forecast on the Expected Revenue field regardless of whether you use opportunity splits with it.
- Regardless of whether you use splits with the Expected Revenue field, you must enable team selling, opportunity splits, and a custom split type for it.

Territories

If you use Enterprise Territory Management, you can enable territory forecasts. Territory forecasts are available in Lightning Experience and the Salesforce mobile app for your active territory model only. When territory forecasts are enabled, the forecasts page shows the user the following.

- Forecast rollups based on the territories assigned to each opportunity
- Forecasts for the territories that the user is assigned to
- Territory forecasts shared to the user
- The opportunities included in territory forecasts, regardless of whether the opportunity owner is assigned to the territory

Territory forecasts are based on your territory hierarchy, not your user role hierarchy, as other forecast types are. Users switch from role-based forecasts to territory-based forecasts by selecting a territory forecast type, listed under Forecast Type in Display Settings.


Territory forecasts are based on fields on the standard Opportunity object. An opportunity is rolled up into one territory forecast only.

Step 4: Activate a Forecast Type, and Select Columns to Show in the Opportunity List

1. Create a forecast type.
 - a. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
 - b. In the Available Forecast Types section, click **Create a Forecast Type**.
The setup flow appears.

c. Click **Start**.

d. Select the [object](#) on which to base the forecast type, and then click **Next**.

 **Important:** If no objects are shown in the dropdown, check your [field-level security settings](#), and make sure that the opportunity Amount and Quantity fields aren't hidden. To forecast on Opportunity Split, make sure that [opportunity splits](#) are enabled. To forecast on Line Item Schedule, make sure that [product schedules](#), are enabled, and that the Service Date field on OpportunityLineItem or the Product Family field on Product2 are available.

e. Select a measure, and if relevant, select **Group forecasts by product family**, then click **Next**.

f. Move through the setup flow to select the date type and hierarchy on which to base the forecast type.

g. Optionally, filter forecast data by record type, number, currency, and picklist fields that aren't multiselect. You can add up to three conditions.

If you have multiple currencies enabled, and add a custom filter on a currency field as part of your forecast type definition, the corporate currency at the time the filter was created is used. If you have a single currency enabled, the absolute value is used in your filter condition.

h. Give the forecast type a name and a developer (API) name. Avoid using reserved words such as "revenue" and "overlay." For example, "Opp Rev by Date" is valid, but "OpportunityRevenueScheduleDate" isn't.

i. Verify the forecast type's details, and if they're correct, click **Save**.

j. Select the fields that appear as columns in the opportunity list.

k. To complete the setup flow, click **Done**.

The new forecast type appears in the list of available types with an Inactive status.

2. To make the new forecast type available on the forecasts page, select **Activate** from the quick actions.

The new forecast type appears in the list of available types with an Active status.

3. When creating a product family forecast type, and no product family forecast type has been set up, follow these steps to specify the product families to group forecasts by.

a. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.

b. Under Choose Product Families to Show in Lightning Experience, select the product families to group forecasts by, and then click **OK**. Your selections apply to all future product family forecast types.


c. Save your changes.

Step 5: Choose a Forecast Rollup Method

Choose between two methods of rolling up opportunities into forecasts.

- Single forecast category rollups combine the opportunities within each forecast category into separate forecasts for each category.
- Cumulative forecast rollups combine opportunities from multiple forecast categories into cumulative forecast categories.

The default rollup setting is single forecast rollups. If you choose cumulative forecast rollups, the way opportunities roll up to forecasts is different. The column names on the forecasts page are also different.

 **Note:** The examples in this topic use the four forecast categories that are enabled by default, but you can show a Most Likely category in Lightning Experience, rename single category rollups, and rename cumulative rollups. When added, Most Likely appears in the forecasts grid between Commit and Best Case.

Rollup Method	Column Name on the Forecasts Page	Opportunities That Roll Up to It
Single Category	Pipeline	Pipeline
	Best Case	Best Case
	Commit	Commit
	Closed	Closed
Cumulative	Open Pipeline	<ul style="list-style-type: none"> • Pipeline • Best Case • Commit
	Best Case Forecast	<ul style="list-style-type: none"> • Best Case • Commit • Closed
	Commit Forecast	<ul style="list-style-type: none"> • Commit • Closed
	Closed Only	Closed

Advantages of Cumulative Forecast Rollups

With single category rollups, each total and subtotal represents opportunities from only one of the forecast categories. With this type of rollup, if forecast users want to see the total that they’re going to bring for the month or quarter, they add the Best Case, Commit, and Closed forecasts together.

Example: Single Category Rollups				
Forecast amounts	Closed	Commit	Best Case	Pipeline
	\$50	\$100	\$150	\$200
Opportunities	Closed	Commit	Best Case	Pipeline
	\$50	<ul style="list-style-type: none"> • \$50 • \$50 	<ul style="list-style-type: none"> • \$50 • \$50 • \$50 	<ul style="list-style-type: none"> • \$50 • \$50 • \$50 • \$50

With cumulative rollups, the forecast columns show cumulative amounts from the opportunities in the named forecast category and subsequent categories in your sales pipeline. This view makes it easy for sales team members to see the total numbers that they’re likely to bring in without combining the category totals themselves.

For example, this table shows the cumulative forecast rollup amounts when there are four Pipeline, three Best Case, two Commit, and one Closed opportunity, each worth \$50.

Example: Cumulative Rollups				
Forecast amounts	Closed Only	Commit Forecast	Best Case Forecast	Open Pipeline
	\$50	\$150	\$300	\$450
Opportunities	Closed	Commit	Best Case	Pipeline
	\$50	• \$50	• \$50	• \$50
		• \$50	• \$50	• \$50
			• \$50	• \$50
				• \$50

 **Warning:** Switching from one rollup method to another deletes adjustments for all active forecast types.

1. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
2. In the Manage Forecast Rollups section, click **Edit**, and select how to organize forecast categories in rollups.
3. Save your changes.


Step 6: Define a Default Date Range

This date range is the default for the forecasts grid on the forecasts page. The forecasts grid shows forecasts for individual months or quarters and a range of months or quarters, depending on your settings. A 3-month range is selected by default, but you can change these settings as needed. For example, if it's November and you select **Current month** for your beginning month and **6 months** for the number of periods, your users see forecasts for November to April. They can also see forecasts for individual months in the range and the total for 6 months.

Typically, the default date range that you define coincides with your sales cycle. The maximum date range is 15 months, 15 fiscal periods, or 8 quarters.

1. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
2. In the Choose a Default Date Range section, click **Edit**.
3. Select a period, when to start, and the number of periods to show. We show a preview of your date range.
4. Save your changes.

Users can use this default, or they can set a different date range display for their own forecasts. After users change their individual date range displays, Salesforce admins can't override them. However, when changing the period display from monthly to quarterly or quarterly to monthly, the change is reflected in all users' forecasts.

 **Warning:** If you change the time period from monthly to quarterly or quarterly to monthly, or you change the standard fiscal year, all adjustments and quotas are purged. If you enable custom fiscal years, creating the first custom fiscal year deletes any quotas and adjustments in the corresponding and subsequent standard fiscal years. These changes trigger a forecast recalculation that can take significant time, depending on the quantity of your data.

Let's say a new VP joins your company. The date range shown on the VP's forecasts page is the default setting of 6 months, beginning with the current month. If the VP prefers a 4-month range, the VP can do the following.

1. In Lightning Experience, click the gear in the upper right, and then select **Set Forecast Range**. Or in Salesforce Classic, click **Change**.
2. Select a beginning and ending period.

3. Save the changes.

TUTORIAL #2: SET UP FORECASTS USERS


Now that your users can see the forecasts page and you selected a forecast date range, you're ready to set up forecasts users.

Step 1: Enable Forecasts Users

Let's enable the individual users within each profile that needs forecasting ability. Why? By enabling individual users, you retain granular control over access even if multiple groups use the same profile. Let's say you have an Accounts Payable clerk and a sales manager assigned to the Standard User profile. You probably want to give forecasting ability to the sales manager but not to the clerk.

You can enable users on the All Users page or the Forecasts Hierarchy page. To enable Collaborative Forecasts on the All Users page:

1. From Setup, in the Quick Find box, enter *Users*, and then select **Users**.
2. For each user that you want to enable, click **Edit**.
3. Under General Information, select **Allow Forecasting**.
4. Save your changes.

 **Note:** Users need the View Roles and Role Hierarchy permission to access role-based forecasts in Lightning Experience. This permission is assigned to all forecast users by default. The View Roles and Role Hierarchy permission is enabled for all Standard user types (full CRM license with user type S) and standard and custom profiles. You can also enable the permission for Power Customer Success (type C) and Power Portal User (type P) users. In addition, enabling the following user permissions automatically enables View Roles and Role Hierarchy.

- View Setup and Configuration
- View All Forecasts
- Override Forecasts
- Delegated External Portal User

Step 2: Learn About and Set Up Your Role-Based Forecasts Hierarchy

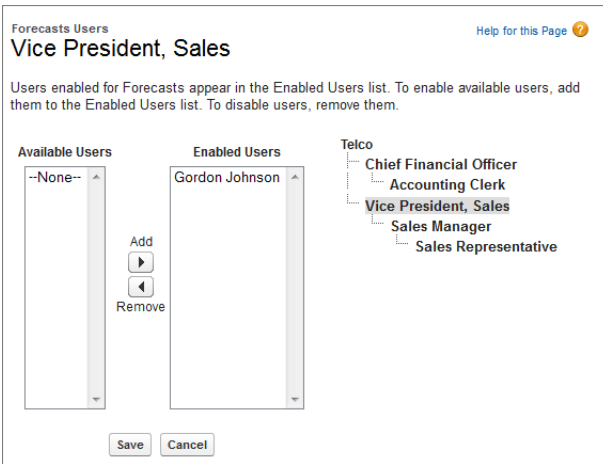
The forecasts hierarchy is a nested, expandable list of forecast users that determines how forecasts roll up within your company and who can view and adjust them. The role-based forecasts hierarchy is generated from your user role hierarchy and specifies which users are forecast managers in the role-based forecasts hierarchy. Let's say that you've enabled Collaborative Forecasts for the following users.

- One user in the Vice President, Sales role
- Two users in the Sales Manager role, both reporting to the Vice President, Sales

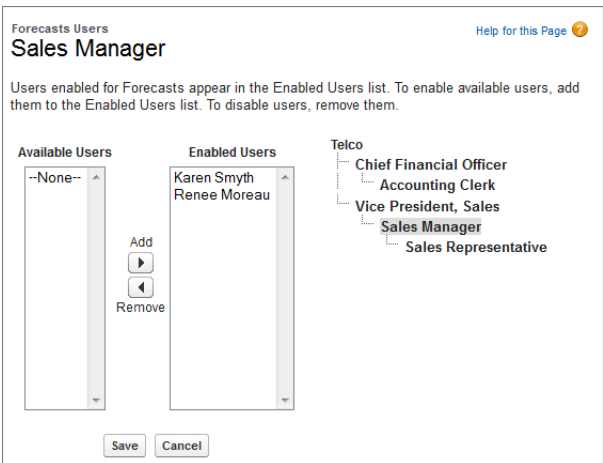
The users are in the role-based forecasts hierarchy within their respective roles. If you haven't enabled forecasting for users, you can add them to the role-based forecasts hierarchy now. If you've enabled territory forecasts, they're based on your territory hierarchy, and you [assign forecast managers to territories](#) via the territory hierarchy.

1. From Setup, in the Quick Find box, enter *Forecasts Hierarchy*, and then select **Forecasts Hierarchy**.
2. To see the available roles, click **Expand All**.

3. Click **Enable Users**, and then move users between the Available Users and Enabled Users lists. If you enabled a user from Setup by entering *users* in the Quick Find box, selecting **Users**, and then editing a user page to allow forecasting, the name appears in the Enabled Users list. For example, if you enabled a user named Gordon, the name appears in Enabled Users.

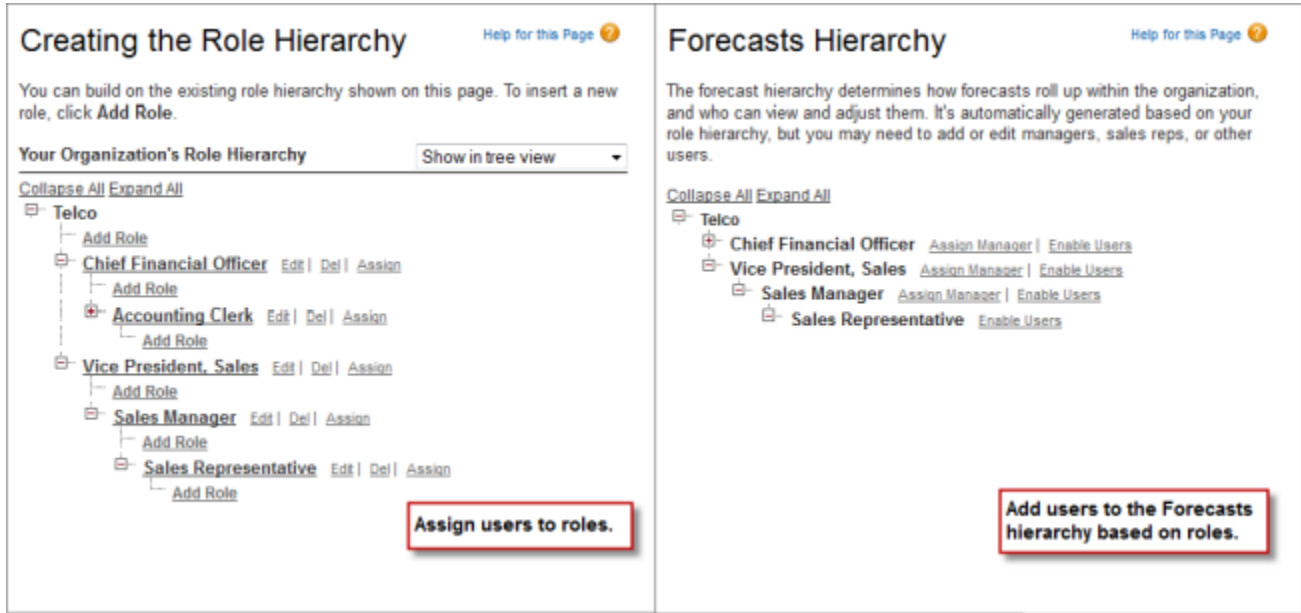


4. Before moving on, enable two or three users. This page shows two users in the Sales Manager role.



5. Save your changes.

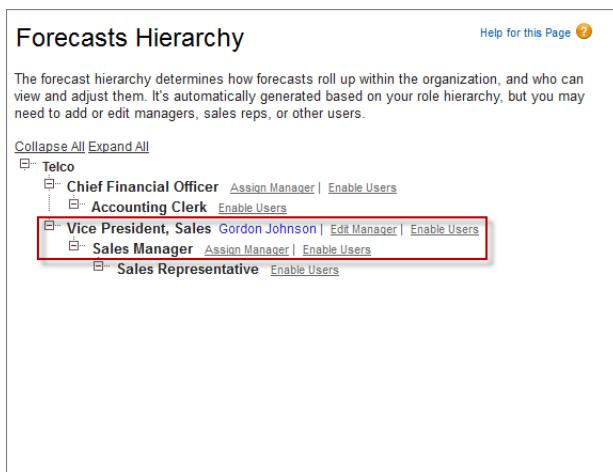
Although the Sales Manager role reports to the Vice President, Sales in the role hierarchy, the users in the Sales Manager role don't automatically report to the Vice President, Sales in the role-based forecasts hierarchy. Enable a user in the role-based forecasts hierarchy to act as the forecast manager to be able to view subordinates' forecasts. Only one person at each level in the forecasts hierarchy can be the manager. Let's enable a forecast manager next.



In the earlier example, we enabled a user named Gordon, who's in the Vice President, Sales role and has people who report to him. However, he's not a forecast manager, so Gordon can't view the forecasts of his subordinates or make adjustments.

To enable a forecast manager in the role-based forecasts hierarchy:

1. From Setup, in the Quick Find box, enter *Forecasts Hierarchy*, and then select **Forecasts Hierarchy**.
2. To select a forecast manager for each manager role in the hierarchy, click **Edit Manager** next to the role, and then select a name from the Forecast Manager dropdown list.
3. Save your changes.



The person you designated as the forecast manager can now view and adjust the forecasts of people who report to the manager in the role-based forecasts hierarchy. The manager can also jump to another user's forecasts. To assign the Forecast Manager role to someone else, click **Edit Manager**.

Step 3: Learn How Partner Portal Users Can Add Collaborative Forecasts Opportunities

Partner portal users are external to your Salesforce org but sell your products and services through indirect sales channels. Your partner portal users use a portal to log in to Salesforce. Opportunities that a partner portal user creates can roll up to the forecast of the account owner. The account owner must be the person's forecast manager in the role-based forecasts hierarchy. For example:

- Gordon Johnson owns a partner account called Acme.
- Gordon has an Acme contact named Anne Smith.
- Anne is a partner portal user.
- Anne reports to Gordon in the role-based forecasts hierarchy.

If Anne adds opportunities in her portal, Gordon sees those opportunities in his forecast. Because Gordon is Anne's forecast manager in the role-based forecasts hierarchy, he can adjust forecast amounts based on her opportunities and see how she's tracking against her quota.

When working with partner portal users:

1. From Setup, in the Quick Find box, enter *Users*, select **Users**, and then select the partner portal contact that you created.
2. Make sure that the **Active** and **Allow Forecasting** options are selected.
3. Enable the partner portal user in the role-based forecasts hierarchy.

TUTORIAL #3: GET THE MOST FROM COLLABORATIVE FORECASTS

If you completed the first two tutorials, your users can begin using Collaborative Forecasts. To help users get the most from the forecasting information that they see, learn how to customize forecast category names, enable adjustments and quotas, set a default forecast currency, and create forecasting reports.

Step 1: Customize Forecast Category Names

When you enable Collaborative Forecasts, five categories are available. A forecast category is the category within the sales cycle to which an opportunity is assigned based on its opportunity stage. The standard forecast categories are Pipeline, Best Case, Commit, Omitted (not included in forecasts), and Closed. Salesforce admins can show a Most Likely category in Lightning Experience, rename single category rollups, and rename cumulative category rollups.

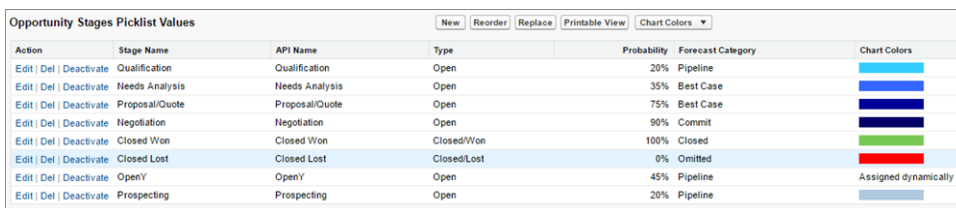
Let's give the categories names that reflect your business practice. In these steps, we change the Commit Forecasts rollup name in cumulative rollups.

1. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
2. In the Manage Forecast Rollups section, click **Edit**
3. Select **Cumulative category rollups**, and then click the rollup name you want to change.
4. Enter a rollup name, and then save your changes.

If you're using single category rollups, change those names in the Forecast Category field in Object Manager. New forecast category names appear on opportunity records and the forecasts page.

Forecast categories map to opportunity stage values. An opportunity stage value is the current stage of an opportunity, such as Prospect or Proposal. Opportunity stage values correlate with forecast category values to determine how the opportunity contributes to a forecast. Not sure what the mappings are? That's OK. Let's check them right now.

1. From the object management settings for opportunities, go to Fields.
2. Click **Stage**.



Action	Stage Name	API Name	Type	Probability	Forecast Category	Chart Colors
Edit Del Deactivate	Qualification	Qualification	Open	20%	Pipeline	
Edit Del Deactivate	Needs Analysis	Needs Analysis	Open	35%	Best Case	
Edit Del Deactivate	Proposal/Quote	Proposal/Quote	Open	75%	Best Case	
Edit Del Deactivate	Negotiation	Negotiation	Open	90%	Commit	
Edit Del Deactivate	Closed Won	Closed Won	Closed/Won	100%	Closed	
Edit Del Deactivate	Closed Lost	Closed Lost	Closed/Lost	0%	Omitted	
Edit Del Deactivate	OpenY	OpenY	Open	45%	Pipeline	Assigned dynamically
Edit Del Deactivate	Prospecting	Prospecting	Open	20%	Pipeline	

3. Scroll down to Opportunity Stages Picklist Values. Look at the row for each stage name to see which forecast category it maps to.
4. To change a mapping, click **Edit**.
5. In the Forecast Category dropdown list, select the category that you want mapped to that stage.
6. Save your changes.

What if you want to change the opportunity stage picklist values? You can do that, too.

1. From the object management settings for opportunities, go to Fields.
2. Click **Stage**.

- Under Opportunity Stages Picklist Values, click **New**.
- Create an opportunity stage, and then save your changes.
- Under Opportunity Stages Picklist Values, click **Replace**.
- Enter the name of the opportunity stage that you want changed.
- From the dropdown list, select the new opportunity stage value.
- Click **Replace**.
- Click **Finished**.

Step 2: Enable Adjustments

Now let's make it possible for your forecast users to adjust forecasts. But first, what's an adjustment?

An adjustment indicates a judgment about the final figure that they expect a forecast's opportunities to bring in at the close of the forecast period. Forecast managers and sales reps can make adjustments. Some forecast managers adjust their own or a subordinate's forecast. For example, they know that certain reps tend to be too optimistic or too conservative when assigning values to opportunities. If sales reps think that forecasts are understated or overstated, they can adjust their own forecasts. Forecast managers can adjust forecasts that don't include adjustments and forecasts that include adjustments made by someone else on their opportunity team. An adjustment doesn't change the underlying gross rollup. It adds a layer of detail. If multiple forecast types are active, each type maintains separate adjustments.

When forecasts are enabled, managers, sales reps, or both can adjust forecasts. However, adjustments made in one forecast type don't appear as adjustments in any other forecast type. For example, if you adjust an opportunity revenue forecast from \$100,000 to \$90,000 and then switch your forecast view to opportunity quantity forecasts, you don't see an equivalent adjustment in the opportunity quantity forecast.

In this example, Deborah Leighton's manager adjusted her original commit forecast of \$120,275 to \$130,000. This adjustment is reflected in the manager's totals for the month and the 3-month period.

Months	Closed Only	Commit Forecast	Best Case Forecast	Open Pipeline
Total 3 Months	USD 2,127,323.00	USD 2,247,457.42	USD 6,419,560.42	USD 4,292,237.42
October FY 2017	USD 749,748.00	USD 858,173.00	USD 1,317,616.00	USD 567,868.00
Beverly Shaw	USD 155,000.00	USD 178,700.00	USD 230,386.00	USD 75,386.00
Deborah Leighton	USD 120,275.00	USD 130,000.00	USD 298,975.00	USD 178,700.00
Henry Paul	USD 279,400.00	USD 349,382.00	USD 349,382.00	USD 69,982.00
Marcus Peters	USD 128,346.00	USD 308,946.00	USD 308,946.00	USD 180,800.00
My Opportunities	USD 66,927.00	USD 120,937.00	USD 120,937.00	USD 63,000.00
November FY 2017	USD 666,737.00	USD 2,156,608.00	USD 2,156,608.00	USD 1,469,971.00
December FY 2017	USD 690,838.00	USD 1,371,647.42	USD 2,945,336.42	USD 2,254,498.42

To enable adjustments for your users, let's go back to Forecasts Settings.

- From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
- In the Enable Adjustments section, click **Edit**.
- Select **Manager adjustments** and **Owner adjustments**.
- Save your changes. Now let's enable adjustments for the correct profiles.
- From Setup, in the Quick Find box, enter *Profiles*, and then select **Profiles**.
- Find the custom profile for which you want adjustments enabled, and then click **Edit**.
- If you're using the enhanced profile user interface, click **App Permissions**, and then click **Edit**.
- Select **Override Forecasts**, and then save your changes.

Step 3: Set Up a Default Collaborative Forecasts Currency

If you don't use multiple currencies, jump ahead to [Tutorial #3, Step 4](#).

Now let's look at the different currency options and what they're used for.

Corporate currency	The currency in which your corporate headquarters reports revenue. Serves as the basis for all currency conversion rates.
Forecast currency	A company's corporate currency or each forecast owner's personal currency.
Forecast display currency	The currency that a user selects in which to show forecasts. Users make the selection directly from the forecasts page. The selection must be one of your company's enabled currencies.
Personal currency	A user's default currency for reports. This currency must be one of your active currencies. Forecast and quota amounts can appear in your corporate currency or each forecast owner's personal currency.

When you set up Collaborative Forecasts, you select a default forecast currency, but users can select a forecast display currency on the forecasts page. Let's select a default forecast currency now.

1. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
2. In the Select a Default Currency section, click **Edit**.
3. Select **Corporate Currency**. You get a warning message about adjustments. You don't have any adjustments yet, so click **OK**.
4. Save your changes.
5. Go to the forecasts page. If you have a revenue-based forecast type enabled, you see the currency indicated.
6. To change the currency, select a different currency from the gear (Lightning Experience) or the dropdown list (Salesforce Classic) in the upper right of the forecasts page. The corporate currency that you selected earlier is shown. Select a currency other than your corporate currency to show the forecast. For example, if the Indian rupee is enabled, select it, and then save your changes.
7. If you want to continue using the corporate currency as the forecast currency, you're done. To set personal currency as the default, go back to the Forecasts Settings page and change your selection.

Step 4: Show Quotas

More than likely, you want to allow forecasts users to see quotas and quota attainment information. A quota is a monthly or quarterly sales goal that's assigned to a user or territory. A manager's quota equals the sales that the manager and team are expected to generate together. The quota rollup is done manually by users and managers. Quotas can use revenue, quantity, or custom measure data. If quotas are enabled, quota data appears on the forecasts page.

Let's enable quotas.

1. From Setup, in the Quick Find box, enter *Forecasts Settings*, and then select **Forecasts Settings**.
2. click **Edit**.
3. Select **Show quotas**.
4. Save your changes.

After you enable quotas, users can choose to hide or show the quotas and quota attainment information on the forecasts page.

Step 4.5 (Optional): Manage Quota Data in Setup

1. Make sure that [quotas are enabled](#).
2. From Setup, in the Quick Find box, enter *Quotas*, and then click **Forecasts Quotas**.
3. Select the period, forecast type, and product family (if relevant) of the quotas you want to add or update, and then click **Show Quotas**.
4. Search for and select the users, roles, or territories whose quotas you want to manage, and then click **Edit Selected Rows**. You can also click the pencil icon to edit quota and currency fields.
5. Enter quotas, and then save your changes.

For other methods of managing quota data, see [Manage Quota Data for Collaborative Forecasts via Data Loader or the API](#) in Salesforce Help.

Step 5: Create a Forecasting Custom Report Type and Forecasting Report

To make a forecasting report available to users, create a custom report type. A report type defines the set of records and fields available to a report based on the relationships between a primary object and its related objects. Reports show only those records that meet the criteria defined in the report type. This table describes the forecasting report types that you can create.

Primary Object	Use to create a report for...
Forecasting Items	<p>Viewing information about forecasts, including adjustment information. If you use a forecast type based on revenue, we recommend using these default fields in the report type.</p> <ul style="list-style-type: none"> • Owner Only Amount—The sum of a person’s revenue opportunities, without adjustments. For example, if you own two opportunities, each worth \$10,000, the Owner Only Amount is \$20,000. • Amount Without Adjustments—The sum of a person’s owned revenue opportunities and the person’s subordinates’ opportunities, without adjustments. Subordinates include everyone reporting up to a person in the forecast hierarchy. This amount is visible only on reports. For example, if the sum of the amount of all opportunities that you own is \$20,000, and the sum of the amount of your subordinates’ opportunities is \$55,000, the Amount Without Adjustments is \$75,000. • Amount Without Manager Adjustments—The forecast number as seen by the forecast owner. This amount is the sum of the owner’s revenue opportunities and the owner’s subordinates’ opportunities, including adjustments made by the forecast owner on the owner’s or subordinates’ forecasts. It doesn’t include adjustments made by forecast managers above the owner in the forecast hierarchy. For example, Anne has an Amount Without Adjustments of \$75,000, made up of \$20,000 of her own opportunities and \$55,000 of opportunities owned by Ben, her subordinate. She adjusts Ben’s amount to \$65,000 for a total of \$85,000. If you adjust Anne’s number from \$85,000 to \$100,000, you see \$85,000 in Amount Without Manager Adjustments because that’s the amount Anne sees. Anne can’t see your adjustments because you’re her manager. To see the amount that includes your adjustment to \$100,000, look at Forecast Amount. • Forecast Amount—The revenue forecast from the forecast manager’s perspective and the sum of the owner’s and subordinates’ opportunities, including all forecast adjustments. For example,

Primary Object

Use to create a report for...

you're a forecast manager and have another forecast manager reporting to you who has an Amount Without Manager Adjustment totaling \$85,000. If you adjust the forecast to \$100,000, the Forecast Amount is \$100,000.

If you use a forecast type based on quantity, use these default fields in the report type.

- Owner Only Quantity, Quantity Without Adjustments, Quantity Without Manager Adjustments, and Forecast Quantity

Regardless of whether you forecast based on revenue or quantity, add these fields.


- Has Adjustment—A checkbox that indicates whether a manager adjustment was made on an owner's forecast.
- Has Owner Adjustment—A checkbox that indicates whether a forecast user has adjusted the user's own forecast.

If you use cumulative forecast rollups, add this field to your report.

- ForecastingItemCategory—This field indicates which rollup each forecast is for: Open Pipeline, Best Case Forecast, Most Likely Forecast, Commit Forecast, Closed Only, Pipeline, Best Case, Most Likely, Commit, or Closed. If you changed the forecast category cumulative rollup names, those changes appear in the ForecastingItemCategory values.

Forecasting Items with Opportunities as a related object

Viewing opportunity revenue or quantity forecasts. View opportunity information for specific forecasting line items. For example, you can create a summary report for each of your subordinates that includes the opportunity names and last activity dates for their forecasting items, with adjustment information and final forecasts.


-  **Note:** For opportunities with no opportunity products specified, this report type includes two forecasting items: one for the opportunity revenue forecast type and one with product family grouping. These product family forecasting items roll up into the Products Not Specified row of the product family forecast.

Forecasting Items with Opportunity Splits as a related object

Viewing opportunity splits or custom split field forecasts. View opportunity split or custom split field information for specific forecasting line items. For example, you can create a summary report for each of your subordinates that includes the opportunity split amounts and percentages for their forecasting items, with adjustment information and final forecast amounts.

Forecasting Items with Opportunity Product as a related object

Viewing product family forecasts. View product family information for specific forecasting line items. For example, you can create a summary report for each of your subordinates that includes the product families and total price for their forecasting items, with adjustment information and final forecast amounts.

-  **Note:** This report type shows forecasting items for product family revenue, product family revenue by territory, and product family quantity forecast types. It includes opportunities with and without opportunity products specified.

Forecasting Quotas

Viewing data about individual or team quotas. We recommend including all the default fields in the report type. For example, you can include lookup fields, such as the full name of the owner. When running the report, you can filter by your name to see quotas that you created and their related accounts and owners.

Primary Object

Use to create a report for...

Forecasting Quotas with Forecasting Items as a related object

Viewing quota attainment. For example, you can use Forecasting Quotas and Forecasting Items to create the custom report type. Then, when you create the report, include a team’s quotas and forecasted revenue for closed forecasts, and create a formula field to show the attained quota percentage.

To compare individual forecasts, team forecasts, and forecasts with adjustments for specific team members, include these fields in the Forecasting Items report type: Owner Only Amount, Amount Without Adjustments, Amount Without Manager Adjustments, and Forecast Amount. The Has Adjustment checkbox indicates whether a forecast was adjusted. The Has Owner Adjustment option indicates whether the forecast owner adjusted the forecast.

Here’s an example. Let’s say a forecast manager has one subordinate who’s a regional rep, and the regional rep has a subordinate who’s a local rep. The forecast manager runs a report based on the Forecasting Item report type and includes the four fields for the whole team. In this image, the orange outline indicates that the forecast was adjusted. For example, in Amount Without Manager Adjustments, the forecast manager sees the combined amount of the regional rep’s opportunities and the local rep’s opportunities, including adjustments that the regional rep made to the local rep’s amount.




Let’s create a Forecasting Items custom report type and a report and then publish the report for your users. This report shows the total forecasts for all forecast managers’ subordinates, grouped by month and forecast rollup.

1. From Setup, in the Quick Find box, enter *Report Types*, and then select **Report Types**.
2. Click **New Custom Report Type**.

3. Add the following information.
 - For Primary Object, select **Forecasting Items**.
 - For Report Type Label, enter *Forecasting Items*.
 - Add a description.
4. For Store in Category, select **Forecasts**.
5. Select **Deployed**.
6. Click **Next**, and then save your changes.

Now let's create a report based on the Forecasting Items custom report type.

 **Note:** Salesforce offers a Classic report builder and a Lightning report builder. The following steps are for the Lightning report builder. If you're using Salesforce Classic, switch to Lightning Experience to follow these steps.

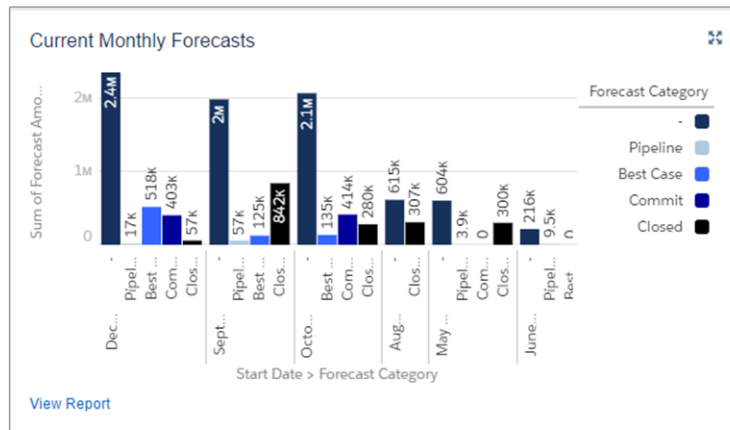
1. On the Reports tab, click **New Report**.
2. Select **Forecasts** and then **Forecasting Items**, and then click **Continue**.
3. Create a row grouping. In the Group Rows field, select **Start Date**.
4. Create a column grouping. In the Group Columns field, select **Forecast Category**.
5. Add summarizable fields. Click **Fields**, and then double-click **Forecast Amount**.
6. If you get a No Results prompt, click **All forecasting items** and then **All Time**.
7. In the Start Date column, click the down arrow, and then select **Group Date By** and then **Calendar Month**.
8. Add a filter. Click **Filters**, and then in the Add filter field, select **Owner: Full Name > equals**, and enter the users to include in your report. Then click **Apply**.
9. Add a second filter for **Forecasting Type: API Name > equals**, and enter the forecast type that you want to report on. It must be one of the forecast types that you added earlier.
10. Click **Apply**.
11. Click **Save**, and then enter a report name and description. Save the report in Public Reports.

Now let's create a chart.

1. Click the **Dashboards** tab, and then click **New Dashboard**.
2. Enter a name and description, select a folder to save the chart in, and then click **Create**.
3. Click **+Component**, select the report that you just created, and then click **Select**.
4. Define other properties of the chart so that it reflects the details that you need, and then click **Add**.

Your report and chart now look something like these examples.

REPORT Current Monthly Forecasts						
Total Forecast Amount USD 1,238,178.00						
FORECAST CATEGORY	-	PIPELINE	BEST CASE	COMMIT	CLOSED	Total
START DATE	FORECAST AMOUNT Sum	FORECAST AMOUNT Sum	FORECAST AMOUNT Sum	FORECAST AMOUNT Sum	FORECAST AMOUNT Sum	FORECAST AMOUNT Sum
April 2017	USD 15,194.00	USD 0.00	USD 0.00	USD 0.00	USD 7,597.00	USD 22,791.00
May 2017	USD 603,913.00	USD 3,913.00	USD 0.00	USD 0.00	USD 300,000.00	USD 907,826.00
June 2017	USD 215,703.00	USD 9,488.00	USD 0.00	USD 82,370.00	USD 0.00	USD 307,561.00
Total	USD 834,810.00	USD 13,401.00	USD 0.00	USD 82,370.00	USD 307,597.00	USD 1,238,178.00



Let's create one more report for practice. This time we create a report for sales executives who want to see the quota percentages reached by their sales reps. Let's start by creating the report type.

1. Create a custom report type using Forecasting Quotas as the primary object.
2. Fill in the report type label and other fields, and then click **Next**.
3. Click **Click to relate another object**, and then select **Forecasting Items**.
4. Save your changes.

Next we'll create the report.

1. Begin creating a report using the custom report type that you just created based on Forecasting Quotas and Forecasting Items.
2. Filter by Start Date, and select a date range.
3. Create a row grouping for Owner: Full Name and a column grouping for Start Date.
4. Add summarizable fields for Quota Amount and Forecast Amount.
5. Click the down arrow next to Columns, and then select **Add Summary Formula Column**.
6. In the Column Name field, enter *% of Quota Attained*.
7. Click **Switch to Full Editor**.
8. Select **Forecast Amount**, and then click **Insert**.
9. Select the division sign.
10. Select **Quota Amount**, and then click **Insert**.
11. Click **Apply**.
12. Save the report. Enter a report name and description, and choose a folder to save the report in.

Summary

Now let's review what you practiced.

- Turned on Collaborative Forecasts.
- Set the Collaborative Forecasts tab visibility.

- Activated at least one forecast type.
- Defined your default forecasting date range.
- Enabled Collaborative Forecasts users.
- Gained a better understanding of the difference between role hierarchy and forecasts hierarchy and how they interact.
- Learned about assigned managers in the forecasts hierarchy.
- Customized your forecast category names.
- Enabled adjustments.
- Set up a default forecast currency.
- Enabled quotas.
- Created forecasting custom report types.

Keep this implementation guide handy in case you want to refine your setup.