

## Store User Guide - Forecasting

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### Jimmy John's



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# Forecasting

## Why is understanding and adjusting your forecast a key process?

A clear picture of the stores forecast provides Franchisees and Managers the assurance that their inventory ordering and scheduling are properly aligned with expected sales goals.

## What is the 'best practice' process for forecasting?

- ✓ The forecast would be viewed for the week ahead so a clear picture of the expected sales trends can be understood.
- ✓ Flagging special events in the forecast for any given day or time period will provide the user with a more accurate 'big picture' of the forecast and will assist with improved future forecast accuracy.



**All adjustments are time stamped and can be tracked and reviewed.**

## How to View the Forecast

There are two ways to view the Forecast

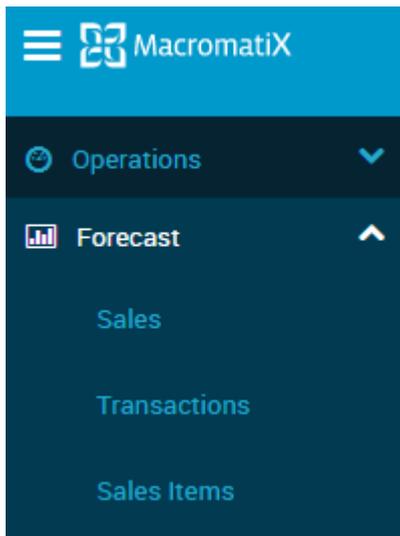
- ✓ Forecast – (Daily) – By Sales, Transactions. Sales Items
- ✓ Forecast Evaluatior – (Weekly)

**Forecast (Daily)** – The Daily forecast page is where any adjustments are made.

**Step 1.** From the Menu tab, select 'Reports' from the side menu bar, then select 'Forecasts' from the left hand menu options.



**Step 2.** To open the selected Day's click on the triple line  (hamburger) symbol to the left of the Macromatix logo. Select the 'Forecast' down arrow to locate the forecast menu. . Select the desired method in which you wish to review the forecast. Sales, Transactions or Sales Items.



To view by **Sales** – Click sales under the Forecast.

**Step 3.** Select the desired type of forecast method to view.

- ✓ The forecast for the current day will open.



**Step 3.** Some of the options while on the Forecaast page:

- Click  to select a day from the calendar.
- Click on  Jul 14, 2015  to go forward and back one day at a time.
- Select  to review the forecast in a graph format.
- Select  to review the forecast in a time of day format.
- Click  to expand and see the history from last year and most recent 6 current weeks.

## How to Make Adjustment to the Daily Forecast - Sales

There are a few ways to make an adjustment to the forecast

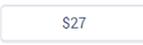
- ✓ Entire Day by dollar

- ✓ Entire Day by percentage
- ✓ Hourly adjustment by dollar
- ✓ Hourly adjustment by percentage.

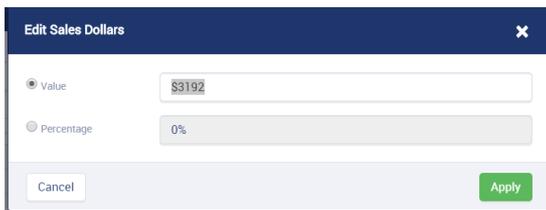
## Entire Day

Forecasted Sales

\$27

**Step 1.** To change a forecast for the entire day, click on the  cell.

**Step 2.** Enter the new amount either in the value cell or in the percentage cell.



**Step 3.** Click . This will apply the edited forecast to the entire day. The amounts will be spread proportionally to the appropriate day parts.

## Hourly Adjustments

**Step 1.** Next to the Forecasted Sales, there is a graph icon and a chart icon, Click on the chart icon. .

- ✓ The day parts are displayed in different colors.
- ✓ The hours are displayed, but by clicking on the , the hour will expand to 15 minute increments.

		10:00 AM	\$0	\$15	<input type="text" value="\$15"/>
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The user may adjust the forecast by dollars or by percent. This would be done by using the icon next to the header .

**Step 2.** If the option to change the forecast by \$ is selected, all cells will appear in the \$ format. Click on the cell to be adjusted and enter the new forecasted amount.

- ✓ The amount entered will be momentarily be presented as the percentage change.
- ✓ The amount that is entered will equally be adjusted for the 15 minute increments.

**Step 3.** If the option to change the forecast by % is selected, all cells will appear initially with the \$ format. Click on the cell that contains a dollar amount, the cell will change to a % format. (it is not possible to adjust a zero dollar amount by a %, since the dollar would remain zero).

- ✓ The amount entered will momentarily be presented as the dollar change.
- ✓ The amount that is entered will equally be adjusted for the 15 minute increments.

**Step 4.** Click Save.



**To View by Transaction**

**Step 1.** Select the desired type of forecast method to view. - Transactions

- ✓ The forecast for the current day will open.

Last Year Transactions: 
Forecasted Transactions:

**Step 3.** Some of the options while on the Forecaast page:



- Click to select a day from the calendar.
- Click on Jul 14, 2015 to go forward and back one day at a time.
- Select to review the forecast in a graph format.
- Select to review the forecast in a time of day format.
- Click to expand and see the history from last year and most recent 6 current weeks.

**How to Make Adjustment to the Daily Forecast - Transactions**

There are a few ways to make an adjustment to the forecast

- ✓ Entire Day by transactions
- ✓ Entire Day by percentage
- ✓ Hourly adjustment by transactions
- ✓ Hourly adjustment by percentage.

**Entire Day**

Forecasted Transactions

cell.

**Step 1.** To change a forecast for the entire day, click on the

**Step 2.** Enter the new amount either in the value cell or in the percentage cell.

**Edit Transaction Count** ✕

Value

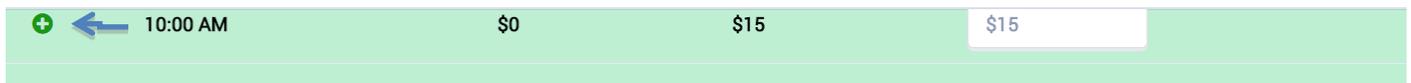
Percentage

**Step 3.** Click . This will apply the edited forecast to the entire day. The amounts will be spread proportionally to the appropriate day parts.

## Hourly Adjustments

**Step 1.** Next to the Forecasted Transactions, there is a graph icon and a chart icon, Click on the chart icon. .

- ✓ The day parts are displayed in different colors.
- ✓ The hours are displayed, but by clicking on the , the hour will expand to 15 minute increments.



The user may adjust the forecast by # or by %. This would be done by using the icon next to the header



**Step 2.** If the option to change the forecast by # is selected, all cells will appear in the # format. Click on the cell to be adjusted and enter the new forecasted amount.

- ✓ The amount that is entered will equally be adjusted for the 15 minute increments.

**Step 3.** If the option to change the forecast by % is selected, all cells will appear initially the # format. Click on the cell that contains a number amount, the cell will change to a % format. (it is not possible to adjust a zero dollar amount by a %, since the dollar would remain zero).

- ✓ The amount entered will momentarily be presented as the transaction change.
- ✓ The amount that is entered will equally be adjusted for the 15 minute increments.

**Step 4.** Click Save. .

## To View by Sales Item

**Step 1.** Select the desired type of forecast method desired to view. – Sales Item

- ✓ The forecast for the current day will open.



**Step 2.** Some of the options while on the Forecaast page:

- Click  to select a day from the calendar.

- Click on  Jul 14, 2015  to go forward and back one day at a time.

- Select  to review the forecast in a graph format.
- Select  to review the forecast in a time of day format.

In order to select Menu Sales items, the user must select the specific sales item that is to be viewed.

**Step 1.** Click  to expand and see the individual sales items. A box will appear to select the menu item.

### Select Sales Item ✕

- #4 Turkey Tom - 2038
- ..#4 Turkey Tom - 2051
- 16" #4 Turkey Tom - 1003
- ADD tomatoes - 229
- E-Z tomatoes - 434
- NO tomatoes - 404
- Turkey Tom (Box#4) - 309
- Turkey Tom (#4) - 113
- Turkey Tom Sub (#4) - catering platter/mini jimmy - 463

**Step 2.** In the search box, type a menu item name or a portion of the sales item name and click on the search button. 

**Step 3.** A list of items that contain the word will appear. Click on the desired item. The item will become highlighted in blue and the background graph will appear.

**Step 4.** Click Ok. 

## How to Make Adjustment to the Daily Forecast – Sales Item

There are a few ways to make an adjustment to the forecast

- ✓ Entire Day by sales item
- ✓ Entire Day by percentage
- ✓ Hourly adjustment by sales item
- ✓ Hourly adjustment by percentage.

### Entire Day

Forecasted Sales Items

0

**Step 1.** To change a forecast for the entire day, click on the 0 cell.

**Step 2.** Enter the new amount either in the value cell or in the percentage cell.

**Step 3.** Click Apply. This will apply the edited forecast to the entire day. The amounts will be spread proportionally to the appropriate day parts.

### Hourly Adjustments

**Step 1.** Next to the Forecasted sales items, there is a graph icon and a chart icon, Click on the chart icon.



- ✓ The day parts are displayed in different colors.
- ✓ The hours are displayed, but by clicking on the +, the hour will expand to 15 minute increments.

+	←	10:00 AM	\$0	\$15	\$15
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The user may adjust the forecast by # or by %. This would be done by using the icon next to the header

Manager Forecast # %

**Step 2.** If the option to change the forecast by # is selected, all cells will appear in the # format. Click on the cell to be adjusted and enter the new forecasted amount.

- ✓ The amount that is entered will equally be adjusted for the 15 minute increments.

**Step 3.** If the option to change the forecast by % is selected, all cells will appear initially the # format. Click on the cell that contains a number amount, the cell will change to a % format. (it is not possible to adjust a zero dollar amount by a %, since the dollar would remain zero).

- ✓ The amount entered will momentarily be presented as the sales item change.
- ✓ The amount that is entered will equally be adjusted for the 15 minute increments.

**Step 4.** Click Save. 

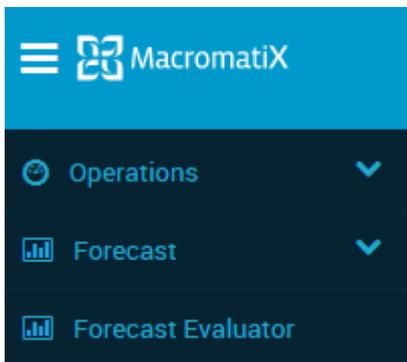
## How to View a Forecast Evaluator

**Forecast (Weekly)** – The Weekly forecast page is where any adjustments are made.

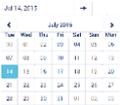
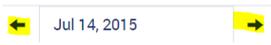
**Step 1.** From the Menu tab, select 'Reports' from the side menu bar, then select 'Forecasts' from the left hand menu options.

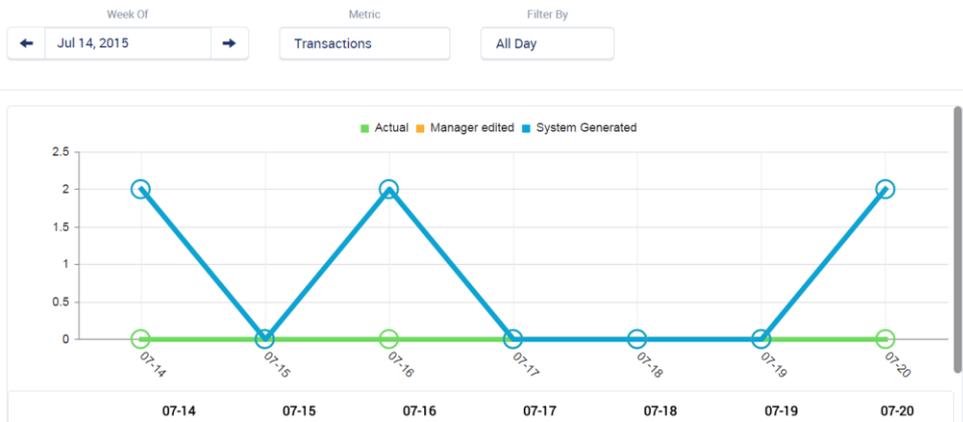


**Step 2.** To open the forecast evaluator, select 'Forecast Evaluator'.



**Step 3.** Some of the options while on the Forecast Evaluator page:

- Click  to either select a day from the calendar.
- Click on  to go forward and back one day at a time.
- Select Metric  to review the forecast in either by sales or transaction format.



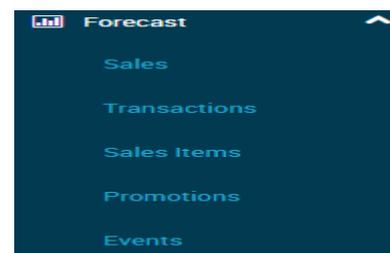
## How to Create an Event(s)

The Forecasting events feature allows users to:

- ✓ Set-up new Events in advance of the Event date and specify what the expected impact of that Event
- ✓ Select previous Events to be the basis of the forecast for the future occurrence of that Event.

**Forecast (Weekly)** – The Event calendar presents in one week increments.

**Step 1.** From the Menu tab, select 'Reports' from the side menu bar, then select 'Forecasts' from the left hand menu options.

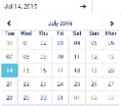


**Step 2.** To open the option to create an event, select 'Events'.

The event calendar will allow the user to set up events that have already occurred and events that will happen in the future.



**Options while on the events page:**

- Click  to either select a day from the calendar.
- Click on  to go forward and back one day at a time.
- Actions  to schedule an event, add an event profile or edit and event profile.

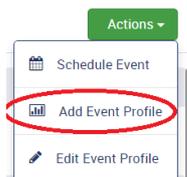
**Add Event Profile – Manual Adjustments**

Select this option to:

- Forecast Adjustments from Past Occurance
- Creat Adjustments Manually.

To create a manual forecast adjustment:

**Step 1.** Click on the  pull down.



**Step 2.** Click the “Add Event Profile”

The “New Event Profile” will pop up.

**Step 3.** Enter a Profile Name.

New Event Profile

Profile Name

Cancel

✓ Select Create Adjustments Manually

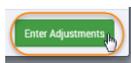
New Event Profile

Profile Name

Forecast Adjustments From Past Occurrences  
 Create Adjustments Manually

Cancel Enter Adjustments

**Step 4.** Select Enter Adjustments



**Step 5.** Enter the manual adjustments for the specific time periods.

Time	Manager Adjustment (%)
5:00 PM	<input type="text" value="100%"/>
6:00 PM	<input type="text" value="0%"/>
7:00 PM	<input type="text" value="0%"/>

Or... Apply a Base Adjustment at the top of the page.

A Base adjustment allows the user to apply a percentage change to an entire day or for a portion of the day. To change the adjustment for the entire day, click into the 'Base Adjustment' cell when the entire day is displayed.

To apply a Base Adjustment

**Step 6.** Click into the cell "Manager Adjustment" and enter the base adjustment percentage.

Event Forecasting  
99991 Philly Test Store 1 - TEST

Test Profile Save Profile Cancel

Time	Manager Adjustment (%)
Day Totals	<input type="text" value="0%"/>

Note – Enter a percentage adjustment such as -100% if the store will be closed during this period.

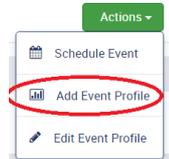
**Step 7.** Click



### New Forecast Event Profile – Past Occurrences

Mx calculates an adjustment for a profile using past occurrence dates so that the adjustment is ready to be applied to a forecast. This action is triggered when creating new event profiles, or editing the past occurrence dates of an existing event profile.

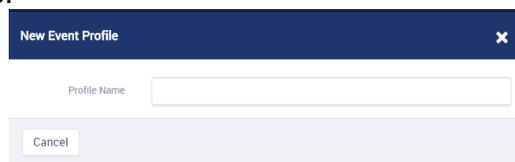
**Step 1.** Click on the  pull down.



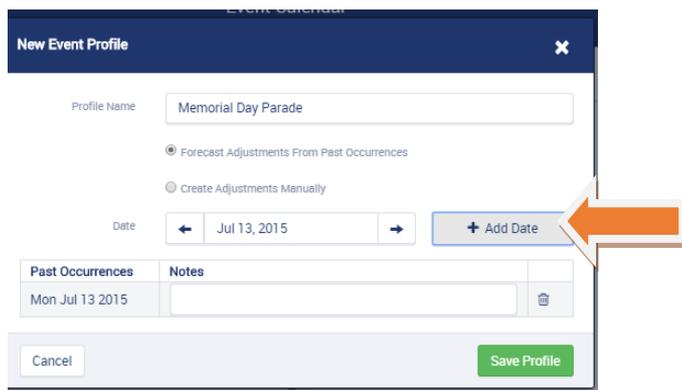
**Step 2.** Click the “Add Event Profile”

The “New Event Profile” will pop up.

**Step 3.** Enter a Profile Name.



**Step 4.** Click on Forecast Adjustments From Past Occurrences.



**Step 5.** Select and add date for the previous event.

**Step 6.** Click .

## Multiple Special Events per Calendar Day

Events are adjusted based on a percent of the raw number, and this percentage is added to the system number. In this way, the order in which multiple adjustments are applied does not affect the outcome; it will always be the same.

When two events are added on a given day:

When the forecast is generated and applies the event adjustment, it simply factor into two adjustments. So if there are two events for February 16<sup>th</sup>. One for 8:15 – 8:30 and the event profile created and an adjustment factor of .25 but, another event profile created is for -.10 then the combine .15 (or 15% increase) is applied over the system-generated forecast.

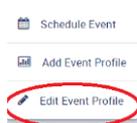
Users have the ability:

- ✓ To schedule more than one event on a single day

- ✓ List scheduled events for a given day one underneath the other for the selected day
- ✓ If an event is added on a day where there is already a forecast generated, regenerate the forecast
- ✓ To select a single event within a calendar day
- ✓ To scheduled multiple events on a single day using different event profiles

## Edit an Event Profile

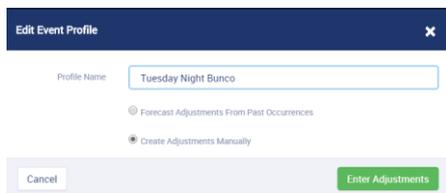
**Step 1.** Click on the  pull down



**Step 2.** Click the “Schedule Event”

The “Edit Event Profile ” will pop up.

**Step 3.** Select the Event to be changed by clicking on “Select Profile”box. A list of previously created events will appear.

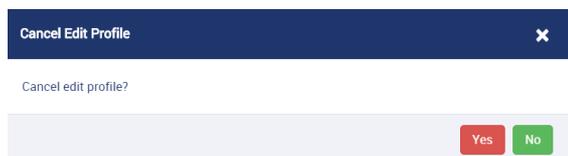


**Step 4.** Change the adjustment type or enter new manual adjustments

**Step 5.** Save the edited profile.

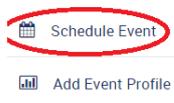
Time	Manager Adjustment (%)
Breakfast	
 12:00 AM	<input type="text" value="80%"/>

Note: if edits are cancelled, the following message is displayed.



## Scheduling an Event

**Step 1.** Click on the  pull down.

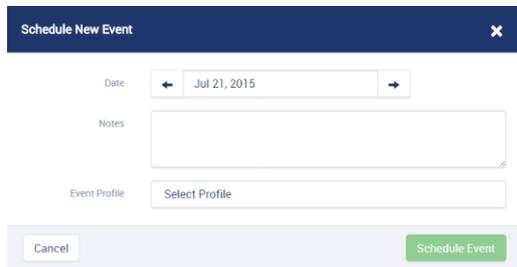


**Step 2.** Click the “Schedule Event ”

The “Schedule New Event” will pop up.

**Step 3. Enter**

- ✓ Date
- ✓ Any Notes (optional)
- ✓ Select an Event profile from the pull-down



The screenshot shows a modal dialog box titled "Schedule New Event" with a close button (X) in the top right corner. The dialog contains three input fields: "Date" with a date picker set to "Jul 21, 2015", "Notes" with a text area, and "Event Profile" with a dropdown menu showing "Select Profile". At the bottom of the dialog, there are two buttons: "Cancel" on the left and "Schedule Event" on the right.

**Step 4. Schedule Event**

A success message is displayed.

