



2018 Mirus Feature Updates

Terri Pham Gonzalez
Thomas Mondelli



WE GOT THIS THOMAS! =)

About Me

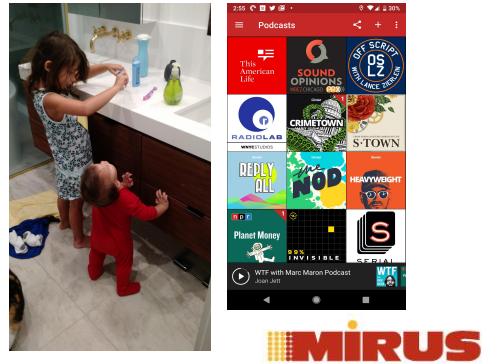
Terri Pham Gonzalez

Mirus since 2012
Manager of Account
Services



Thomas Mondelli

Mirus since 2011
Front End UI Engineer



Terri speaks first

Then Thomas

Take Aways

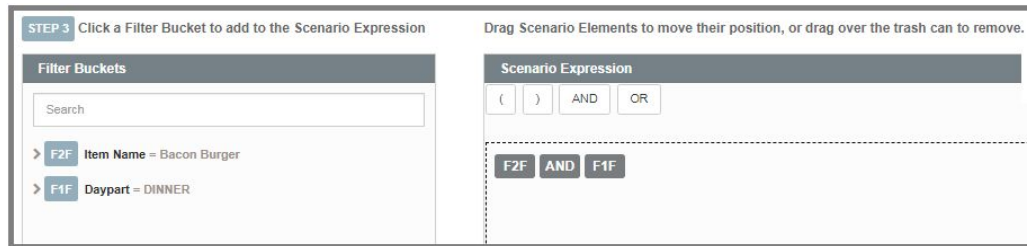
- Review 2018 new features
- Hopefully spark some ideas for the Focus Group discussions at the end of the day



Terri: In this presentation we will be reviewing all of the new features that got rolled out this year.

Thomas: Hopefully, this sparks some ideas for the Focus Group discussions at the end of the day.

Tooltip on Nstep Filter Buckets

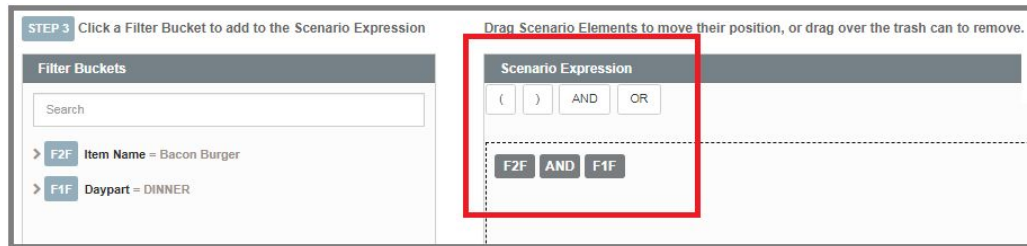


Terri: This is a screenshot of Step 3 of an Nstep (which is the Scenerario expression)

THE user just dragged the filter buckets over to the expression.

This is how the expression looked like before.

Tooltip on Nstep Filter Buckets



Terri: As you can see in the scenerio expression it is F2F and F1F.
As you can see this can be confusing if you didn't look to the left to remind yourself what each filter bucket was

Tooltip on Nstep Filter Buckets



- Requested from MCON
- Enhances the user workflow



Thomas - This is what it looks like now. With a tool tip that helps you see what the filter bucket is

What is a tool tip?

Our initial design, the idea was to keep the badges in the expression window brief. The definition of them is on the left hand side, but as expressions grew longer and more complex it became more difficult for users to look back and forth and keep straight what they were creating. This gives them a quick reference without looking away.

Export File Name Update

Before

c118r8034au12076un12076d20180502-090956AM_id1853.xlsx

After





- Requested from MCON





Terri - Before, the file name of an export was a long string letters and numbers. Clients found this to be confusing since they did not know how to read the long string.

After the export file name update, we added the report title to the first part of the long string. You can see that the name still includes the user number, the report number and the date and time this export was executed.

Export File Name Update

Name	Type	Size
 Happy_Hour_Analysis-au10983r8329-d20180902-085203AM_id9268.pdf	Adobe Acrobat D...	11 KB
 Happy_Hour_Analysis-au10983r8329-d20180904-135203PM_id9268.pdf	Adobe Acrobat D...	11 KB

Name	Type	Size
 Happy_Hour_Analysis-au10983r8329-d20180902-085203AM_id9268.pdf	Adobe Acrobat D...	11 KB
 Happy_Hour_Analysis-au10983r8329-d20180904-135203PM_id9268.pdf	Adobe Acrobat D...	11 KB

- Useful when you have multiple files of the same report
 - Example: one was run on 09/02 and one on 09/04



Thomas - The date and time is useful when you have multiple files of the same report.

Example, the one in red here was from 09/02 whereas the other one was from 09/04

Show Selected Users on Alerts

The screenshot displays the MIRUS Alert Settings interface. At the top, there are tabs for 'Measures', 'Dimensions', 'Display', and 'Alert Settings'. Below these are sub-tabs for 'Daily', 'Weekly', 'Monthly', 'Run Once', and 'Address Book'. The 'Daily' sub-tab is selected. The 'Schedule' is set to 'Daily 9:30 am'. The 'Every Day at' section shows '9' for the hour, '30' for the minutes, 'AM' for the time of day, and 'CST (CDT)' for the time zone. The 'Enabled' checkbox is checked. The 'Deliver' section has two options: 'Always' (selected) and 'Only with Data'. The 'Show Selected Users and Groups' checkbox is also checked. Below this, there are two panels: 'Users' and 'Groups'. The 'Users' panel has a search bar and a list of users with checkboxes. The 'Groups' panel has a search bar and a list of groups with checkboxes. The 'Mobile' group is selected in the 'Groups' panel.

Users:	Groups:
<input type="checkbox"/> Rest 10183	<input type="checkbox"/> Corporate FP&A
<input type="checkbox"/> Rest 1020	<input type="checkbox"/> Pilot Market Leader
<input type="checkbox"/> Rest 10306	<input type="checkbox"/> Zone Director & Ed
<input type="checkbox"/> Rest 1031	<input type="checkbox"/> Marketing
<input type="checkbox"/> Rest 1042	<input type="checkbox"/> Market Leader/ZDO/Pete
<input type="checkbox"/> Rest 1060	<input type="checkbox"/> People Services
<input type="checkbox"/> Rest 1061	<input type="checkbox"/> Ampler Franchisee
<input type="checkbox"/> Rest 1081	<input checked="" type="checkbox"/> Mobile
<input type="checkbox"/> Rest 1101	<input type="checkbox"/> MIRUS Test Group

MIRUS

Terri - We also rolled out “show selected users on Alerts”

This is what the alert schedule looked like before.

The only way to see who this alert was going out to was to scroll down until you saw a check mark next to the person’s name.

You would also have to do this with the User Group. You would have to scroll to see which user group was selected.

Thomas - visually, a user could come to this screen and believe they haven’t checked anyone to receive this alert. we wanted to provide a quick way to see all the selected recipients of the alert.

Show Selected Users on Alerts

Measures Dimensions Display **Alert Settings**

Daily Weekly Monthly Run Once Address Book

✕ Schedule: Daily 9:30 am

Every Day at 9 : 30 AM CST (CDT) ☒ Enabled

Deliver: ☒ Always ☐ Only with Data

☒ Show Selected Users and Groups ⓘ

Users:

Search Users

- ☒ zSonia Mirus ⓘ
- ☒ Terri Pham ⓘ
- ☒ zTraci Shumaker Mirus ⓘ

Groups:

Search Groups

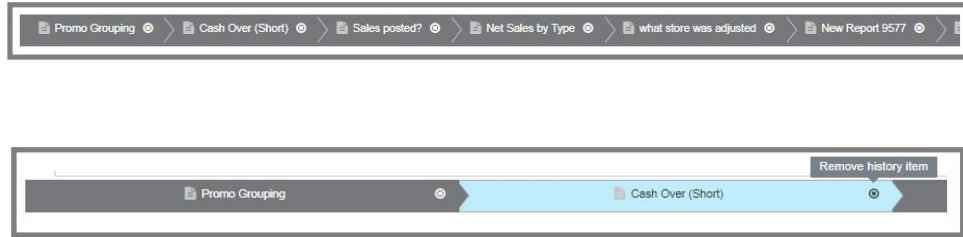
- ☒ Mobile

- Enhancing user workflow
- Requested from MCON



Thomas - So now, if you select "Show selected users and GRoups" you will see this alert goes to 3 people.

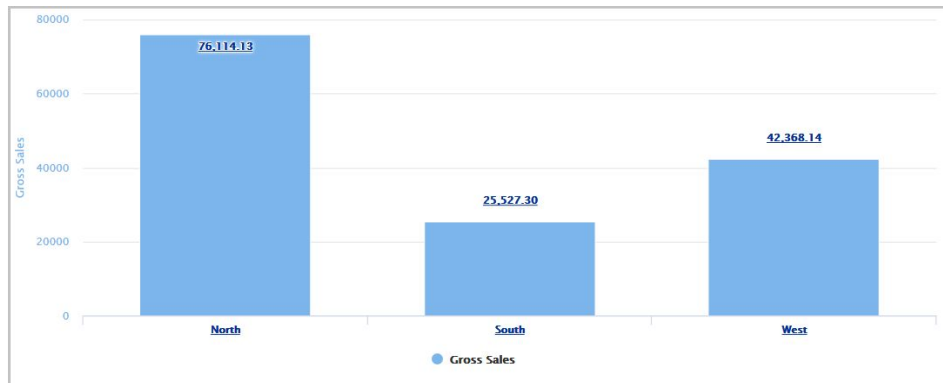
History Widget: Removal of Tab



Terri - History Widget. If you never noticed, on the bottom of Mirus you will find the History widget...set up

Thomas - Currently there's a maximum number of 10 tabs, but this allows the user to remove tabs if they will not be used.

Chart Drilling



Terri - Explain this report looks at Gross sales detailed out by the areas of North, South, and West.

Explain drilling in a report

Thomas - Chart drilling will work similarly to report drilling on the grid.

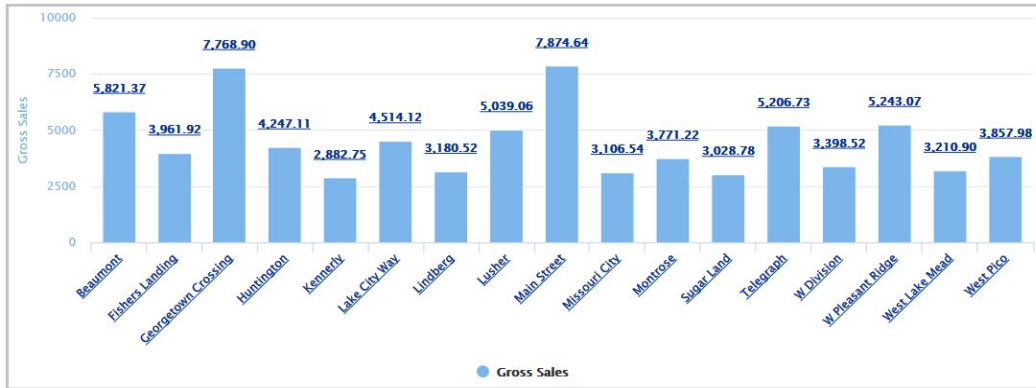
Chart Drilling



Thomas - clicking on the data point will allow the user to drill from one dimension to another.

In this example the user clicks on the dimension value “north” and drills down to store name

Chart Drilling



Thomas - The results will return in a chart with the same chart type.

Terri: Tomorrow there is a training on how to Jazz up reports and Delyth will go into more detail about Chart drilling

Hide and show columns

The screenshot shows the MIRUS Smart Dashboard interface. At the top, there's a navigation bar with 'MIRUS', 'Smart Dashboard™', 'Reports', 'MLog', 'Tools', and 'Site Admin'. Below this, a 'Show and Hide Columns' utility is open. The utility has a title bar with a gear icon. Inside, there's a 'Time Selection' dropdown set to 'Previous Day (09/12/2018)'. Below that, there's a table with columns: 'Store Name', 'Gross Sales', 'Discounts', and 'Qty Sold'. The table contains data for four stores: '92nd & Gessner', 'Airline', 'Ancco', and 'Aurora Ave S'. To the right of the table, there's a 'Show/Hide Columns' utility window. This window has a 'Utilities' section with options: 'Edit', 'Flip to Grid/Chart', 'Refresh', 'Print', 'Send as an Email', 'Sparklines', 'Report Description', 'Totals', and 'Show/Hide Columns'. The 'Show/Hide Columns' option is highlighted with a red box. Below the utility window, there's a table with columns 'Column' and 'Hide'. The table lists the same columns as the main report: 'Store Name', 'Gross Sales', 'Discounts', 'Check Count', 'Deletes After Payment', 'Deletes Before Payment', and 'Qty Sold'. The 'Hide' column has checkboxes for each row. The 'Check Count', 'Deletes After Payment', and 'Deletes Before Payment' rows have their checkboxes checked.

Store Name	Gross Sales	Discounts	Qty Sold
92nd & Gessner	4,155.37	(5.96)	3,041
Airline	4,246.02	0.00	2,937
Ancco	3,965.56	(32.64)	2,593
Aurora Ave S	3,616.49	(55.30)	2,672

Column	Hide
Store Name	<input type="checkbox"/>
Gross Sales	<input type="checkbox"/>
Discounts	<input type="checkbox"/>
Check Count	<input checked="" type="checkbox"/>
Deletes After Payment	<input checked="" type="checkbox"/>
Deletes Before Payment	<input checked="" type="checkbox"/>
Qty Sold	<input type="checkbox"/>



Terri - setup

Thomas - This is a temporary change that allows a user to remove columns from view. This can simplify what the user is looking at without permanently changing the report.

Hide and Show Columns

Show and Hide Columns ⚙			
Time Selection = Previous Day (09/12/2018 to 09/12/2018)			
Store Name	Gross Sales	Discounts	Qty Sold
92nd & Gessner	4,155.37	(5.96)	3,041
Airline	4,246.02	0.00	2,937
Anncos	3,965.56	(32.64)	2,593
Aurora Ave S	3,616.49	(55.30)	2,672

Show and Hide Columns ⚙						
Time Selection = Previous Day (09/12/2018 to 09/12/2018)						
Store Name	Gross Sales	Discounts	Check Count	Deletes After Payment	Deletes Before Payment	Qty Sold
92nd & Gessner	4,155.37	(5.96)	492	49.52	571.45	3,041
Airline	4,246.02	0.00	532	22.35	525.58	2,937
Anncos	3,965.56	(32.64)	507	36.61	305.19	2,593
Aurora Ave S	3,616.49	(55.30)	457	91.21	459.70	2,672



Thomas - When the report is refreshed it will go back to the previous state.

Terri: Please remember that this is temporary. If you hide the columns, and then leave the report (let's say to go to the report list) and come back, the report will return to normal (all columns shown)

Removing Multiple Total Lines

Totals

Grand Total Row

Add

Delete Selected Totals

<input type="checkbox"/>	Total Line	Label	
<input checked="" type="checkbox"/>	Grand Total Row	Total	<div>De</div>
<input checked="" type="checkbox"/>	Daypart	%Daypart% Total	<div>De</div>
<input checked="" type="checkbox"/>	Store Name	%Store Name% Total	<div>De</div>

- Enhancing user work flow

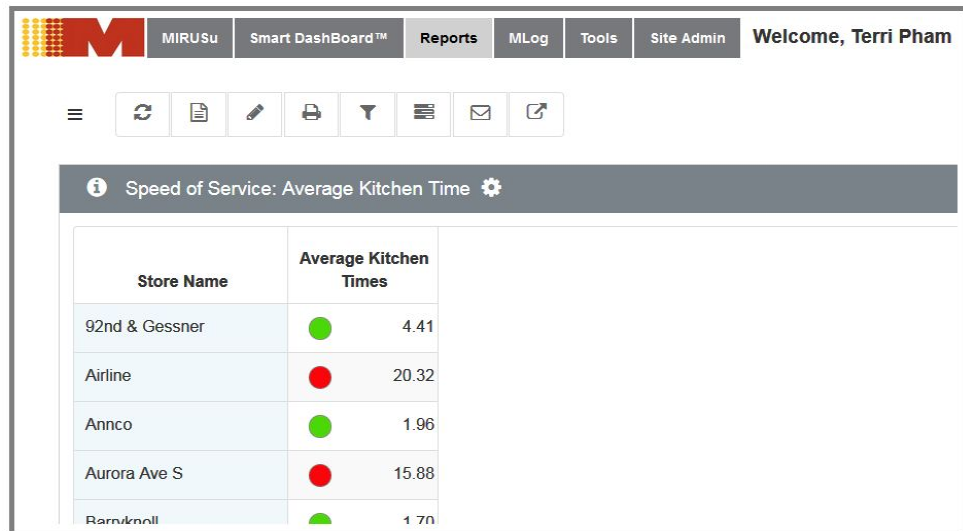


Thomas - This is a simple example of sometimes as a designer you fulfill the need of the screen, but you miss a better idea.

Account Management came back and asked to change it from one to multiple lines. We had all the functionality in the feature as it was, so it was just a bit of an update to the screen and it made it a better experience for the user.

Terri: Those developers, you have to keep them in check sometimes. Just kidding, our clients made this suggestion.

Report Num Tooltip



Terri - setup

Report Num Tooltip

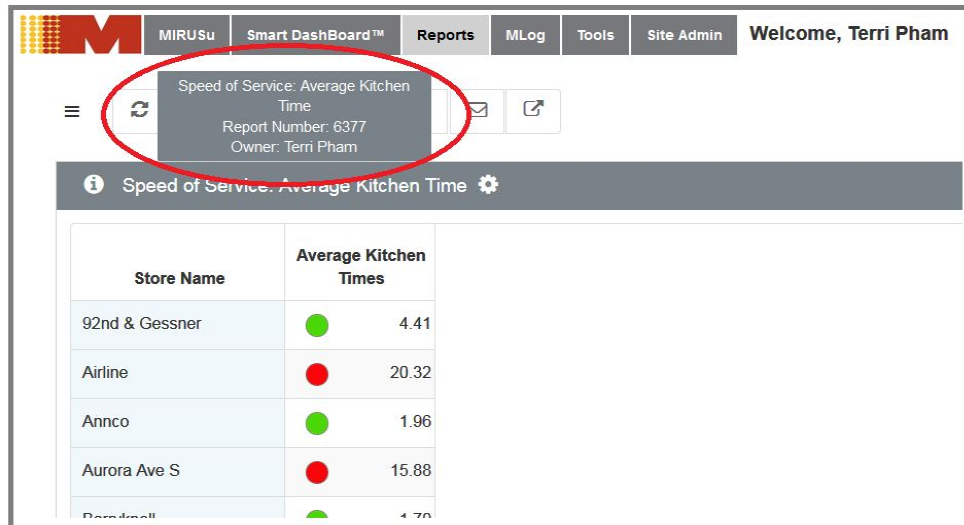
The screenshot displays the MIRUS Smart Dashboard interface. At the top, there is a navigation bar with the MIRUS logo, user name 'MIRUSu', 'Smart DashBoard™', and tabs for 'Reports', 'MLog', 'Tools', and 'Site Admin'. A welcome message 'Welcome, Terri Pham' is on the right. Below the navigation bar, a tooltip is visible over the 'Speed of Service: Average Kitchen Time' report title. The tooltip contains the report title, 'Report Number: 6377', and 'Owner: Terri Pham'. Below the tooltip, the report title is repeated with an information icon and a settings gear icon. The main content area shows a table with the following data:

Store Name	Average Kitchen Times
92nd & Gessner	4.41
Airline	20.32
Annco	1.96
Aurora Ave S	15.88
Bondshell	4.70



thomas - hovering over the title gives you the report number, the owner, and the title

Report Num Tooltip



- Enhancing user work flow



Thomas - We have all this metadata about a report behind the scenes in the code and as a development team we've pushed to bring this data to the user.

The more information the user can pull easily from the report, the more useful the report is and the faster decisions can be made.

N/A on Sorts

Cost Center Store Name	Gross Sales			
	EAT IN	DRIVE THRU	CALL IN	TAKE-OUT
Kennerly	N/A	N/A	222.66	2,892.87
Houston	1,245.01	2,837.46	217.72	390.96
Missouri City	1,180.20	N/A	31.40	2,210.85
W Pleasant Ridge	1,449.69	3,886.10	30.84	628.75
Town And Country	818.12	1,823.24	4.29	116.54
Anncos	1,275.59	2,224.87	3.89	461.21
Airline	1,081.35	2,571.13	N/A	593.54
Aurora Ave S	850.17	2,350.07	N/A	416.25
Barryknoll	903.27	1,837.83	N/A	234.99
S Central	795.26	1,831.26	0.00	440.77
Sam Houston	1,466.32	2,706.78	0.00	488.54



Terri - Before when you sorted on a column that had an N/A, The N/A would get in the way

N/A on Sorts


Cost Center Store Name	Gross Sales			
	EAT IN	DRIVE THRU	CALL IN ↕	TAKE-OUT
Kennerly	N/A	N/A	222.66	2,892.87
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Barryknoll	903.27	1,837.83	N/A	234.99



Thomas - In this feature we just treat N/A as a 0.
Sorting is so much more complicated than you'd expect, and so much of it, I've learned, is setting up rules and expectations. This one made a lot of sense though.


Maximize Webparts

TRAIN EXAMP ⓘ



Store Name	OT Labor Hrs	Tot Labor Hrs	OT % Tr Hour
Georgetown Crossin	31.80	798.23	3
Pearland	10.03	557.18	1
Fishers Landing	6.18	454.77	1
92nd & Gessner	6.15	545.15	1
Anncos	5.73	588.97	0
Sunset	3.16	444.78	0
Lusher	3.92	541.27	0
Kennerly	2.72	421.43	0
Main Street	1.52	846.40	0
Freeport Blvd	0.45	418.40	0
Liverpool	0.38	650.88	0
Aurora Ave S	0.05	445.32	0
Town And Country	0.00	361.50	0

TRAIN EXAMPLE: OT Ranking by Store ⓘ



Store Name	OT Labor Hrs	Tot Labor Hrs	OT % Total Hours
Georgetown Crossin	31.80	798.23	3.98%
Pearland	10.03	557.18	1.80%
Fishers Landing	6.18	454.77	1.36%
92nd & Gessner	6.15	545.15	1.13%
Anncos	5.73	588.97	0.97%
Sunset	3.16	541.27	0.72%
Lusher	3.92	444.78	0.72%
Kennerly	2.72	421.43	0.64%
Main Street	1.52	846.40	0.18%
Freeport Blvd	0.45	418.40	0.11%

- Enhancing user work flow

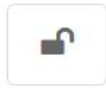


Terri - setup

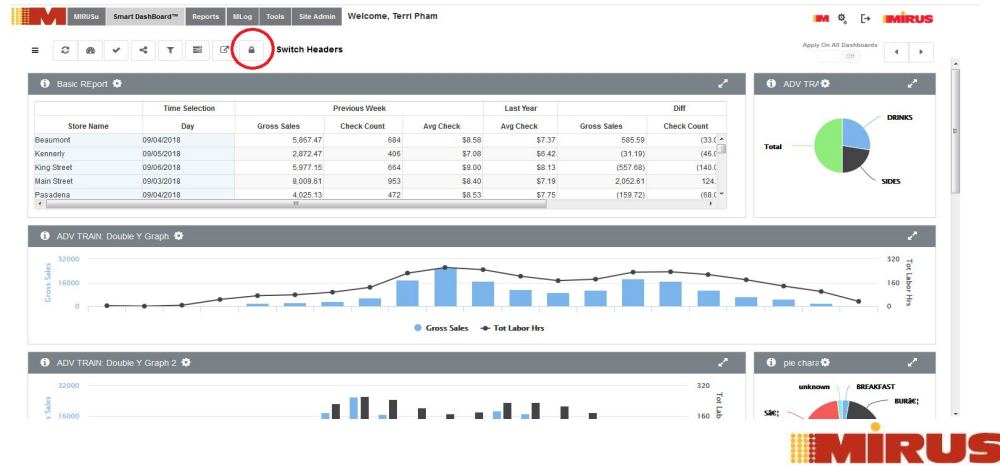
Thomas - This feature is especially helpful to users that only have access to our dashboard and can't load the report in report view.

Also, it allows faster navigation if user just wants to see the report and go right back to the dashboard.

Dashboard Lock & Unlock



- Enhancing user work flow



Terri: This screenshot is of a dashboard. You can find the lock and unlock in the top where the red circle is.

I also show you what the ICONs look like. Open & Closed padlock

Thomas - when a dashboard is unlocked, the application keeps a lot more in memory in order to allow the user to move and resize the webparts. This affects the performance of the page. By locking the dashboard, the user will notice faster response in scrolling and actions on the page.

Text wrapping

Store Num	Comments
2	I order the catering over the phone, the gentleman stated he was calling the restaurant to ensure they had enough time to make the order and would call me back if there were any issues. When I arrived at the restaurant they said they never received the order. They had to scramble and get the order together as I was having a heart attack as my guests were arriving in 30 minutes. The Glendale Heights location was very nice and tried to help me but all in all it a total nightmare situation.
36	My order was placed at 6:56 and I didn't get it until 7:20. That's a long time to sit in the drive-thru and watch car after car leave ahead of me. I didn't have a complicated order. 2 dogs - no mustard, cheese burger - no mustard, large fry, large bowl of chili with cheese on the side, slice of lemon cake because choc wasn't available, and 2 large diet Cokes. That should not have taken 25 minutes to put together.
40	I waited over 25 minutes before canceling my order. This is ridiculous. Everyone had their orders in front and behind me. It's as if they forgot, and when I asked, they had no idea. Order number was 181. I'm never coming back. Wasted so much of my time.
43	Went to the drive-thru this evening and ordered a Chopped salad and small fries. The chopped salad is supposed to come with bread. The bag contained the butter for the bread, but was missing the bread itself. I normally wouldn't care but since I was splitting the order with my wife it was a disappointment when we got home.
47	placed a carry out order for two...ordered and paid for one large order of fries and one onion ring...your employee went over the full order with to confirm it with me but when i arrived home i was missing the onion rings
54	This is a continuation of a previous submitted complaint. I want to correct the time that I received Drive thru service on 7/14/18. I was in the drive thru sometime after 10 pm I believe. I had no receipt with my food. I was missing a sandwich and my chili cheese dog was made incorrectly. I spoke to management about a refund or if I could come another day to get my food remade. The manager said that she would submit the complaint and they will send me a 25\$ gift card. It has been over a month now and I have received nothing.



Thomas - The next couple features we created to allow the users more granular control of the look and feel of the data

Text wrapping was one of the first features that we pulled the personalization information in a separate call, not the initial call that gets the report data to display to the user. So it's visually a simple feature, but it's given us a new avenue to expose more personalizations to the user in the future.

Alignment for Measures

Store Num	Comments
2	I order the catering over the phone, the gentleman stated he was calling the restaurant to ensure they had enough time to make the order and would call me back if there were any issues. When I arrived at the restaurant they said they never received the order. They had to scramble and get the order together as I was having a heart attack as my guests were arriving in 30 minutes. The Glendale Heights location was very nice and tried to help me but all in all it a total nightmare situation.
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Thomas - this feature goes along with text wrapping. once we implemented it, we noticed the text was all right aligned.

using the same personalization technique we used in text wrapping allowed us to quickly add this new feature into the application.

Alignment for Measures

Text wrapping

Alignment

Name	Alignment
Measures	
Comments	<div>Left</div> <div>Center</div> <div>Right</div>

Apply

Store Num	
2	order the catering over the had enough time to make it at the restaurant they said together as I was having a feelings location was very n
36	my order was placed at 6:55 watch car after car after car mustard, cheese burger - n lemon cake because 3000 minutes to put together.
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Terri: You access this in the report options

Questions?



Terri: Hopefully reviewing all of the new features ignites your creativity. Start thinking about some ideas and you will be able to share these ideas in the focus groups coming up