

# What's New In Stratum 7.2?

Stratum Viewer, Stratum Connector, & User Controlled Atttributes

### More User Control Over Stratum Data & Report Design

Stratum product offerings and the Stratum Data Hub support users in their analyst and citizen data scientist roles. Our products meet the varied reporting and visualization requirements of content consumers while guaranteeing a single version of the truth. Our hub reliably manages your corporate and user-generated data. Version 7.2 Stratum features our latest tool in that product line – User Controlled Attributes.

User Controlled Attributes gives you the ability to define and populate master data that supplements existing core Stratum data. Add attributes on-demand to describe Stratum dimensions and support new levels of data summarization. Show the promotional activity tied to each UPC/SKU by adding a Marketing Promotion attribute to that dimension. Create a Customer Parent roll-up for Customer Sold-To's as an avenue for swiftly linking like customers together. Use the Master Data Import feature to get your data into the Stratum Data Hub.

The design of reports containing your data has been upgraded. Customize Stratum reports with enhanced formatting options— all reports have a more streamlined look that helps data be the focus and that users can adjust if needed. More flexible filter options plus new shortcuts for editing measure items and sharing reports further enhance the Stratum user experience. New admin tools include a central spot for determining which attributes get automatically included in views.

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Decide Which A	Attributes		T Customer Priority	A						
Show In Views E	By Default		CPrty Account Status	Key Account						
			CPrty Contact Person	Mary Leonard						
	UPC Global N	umber	UPC Marketing Promotion		Current Month Sales Last Yr	Current Month % Change	This Yr Sales YTD	Last Yr Sales YTD	YTD % Change	
			Back To School	\$9,270,918		-	\$114,088,409		-	
	0 - 02749 - 992	231 - 6	2 For 1	\$5,559,868	\$5,033,414	0 10.46%	\$68,68 402	\$62,399,309	10.076%	
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			Back To School	\$17,368,319	\$11,829,534	46.82%	\$117,248,182		rance For <i>i</i>	
			Seasonal - Fall	\$2,801,432	\$2,145,721	30.56%	\$40,471,029			an reporte
			Seaso Winter	\$6,052,784	\$5,949,127		\$55,525,905	\$52,679,378	5.403%	
		Ē	Seasonal - Summer	\$377,946	\$287,799	31.32%	\$4,869,360	\$4,497,835	8.260%	
	Create New Attributes & Import Master Data On-Demand		Holiday Clearance	\$5,363,402	\$4,061,406	32.06%	\$68,025,895	\$62,907,521	8.136%	
			Holiday Clearance	\$83,688	\$58,933	<b>1</b> 42.01%	\$1,227,037	\$1,118,957	9.659%	
On-De			Pre-Order Discount	\$2,679,291	\$2,410,944	9 11.13%	\$23,489,937	\$22,259,553	5.527%	
			50% Off	\$3,144,396	\$3,071,830	2.36%	\$29,412,907	\$27,999,053	5.050%	
	<u>0 - 24000 - 124</u>	430 - 4	Year End Clearance	\$4,880,836	\$4,281,486	9 14.00%	\$35,908,323	\$33,641,395	6.739%	
	<u>0 - 24000 - 124</u>	431 - 4	2 For 1	\$8,949,871	\$7,376,150	<b>1</b> 21.34%	\$118,233,602	\$109,284,589	8.189%	
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Upgrading to 7.2 gives you more independence around adding new master data to Stratum and creating new levels of summarization, with an emphasis on reducing the need for IT assistance and Excel data manipulation while carrying out those tasks. <u>Watch a video</u> introduction to Stratum 7.2 here. Contact us at <u>info@silvon.com</u> to arrange your upgrade.

## Add New Attributes & Data Summarizations

User Controlled Attributes are a major addition to Stratum.Viewer. The Add attributes on-demand feature lets you add new attributes that describe Stratum dimensions and support new levels of data summarization – as done in the example below. A new attribute for the UPC Global Number dimension had a hierarchy created for it, which is then used in the rows of a YTD sales report. Master Data Import is used to update those attributes with current data and is a quick way to add new dimension key values into the Stratum Data Hub. Security built into the Data Hub maintains the integrity of attributes originating from corporate business systems while keeping track of the separate incoming streams of data for User Controlled Attributes.

User Controll	ed Attril	oute Mai	intenanc	e						
General					Data Maj	oping	- Master D	ata Im	port	
Dimension: UPC Global Number			00							
Attribute: UPC Marketing Promotion				<i>.</i> .	. 61					
Default Value: %									during the import. ( port file layout or y	
							led in the pre			ou want
reate Hierarchy: Yes			Option: Update				idate Configur			f rows 1 - 100
lierarchy Name: UPC - Marketing Promotio	on									
Level Name: UPC - Marketing Promotio	on	Dimens	ion	▼ Attribute	2	▼ Attr	ibute	•	Attribute 🔻	
etails		UPC Glo	obal Number	▼ UPC Sea	isonal Spend	▼ UPC	Shipping Status	•	UPC Marketing Promotion 🔻	
Last Updated Date: 10/21/2020	9:24:16 AM	UPC Gl	obal Number	UPC Sea	asonal Spend	UPC	Shipping Status		UPC Marketing Promotion	3
Last Updated By: Karen Shype		0 - 0274	19 - 25408 - 6	\$6,288.9	5		e Day Shipping Ava		Back To School	
Nullin Hudstein Mu			19 - 99231 - 6	\$4,189.6			ial Order, Shipping	Times Vary	2 For 1	
		1	19 - 99267 - 6	\$5,458.8			Time > 3 days		50% Off	
	★ Sales	by UPC /	Priority	Current M	1onth & Y	TD 🔊	rder		Back To School	
							me > 3 days		Pre-Order Discount	
			I I I I I I I I I I I I I I I I I I I		00091	to 14 of :	L4 me > 3 days		Back To School	-
View Filter:		. +					rder rder		Seasonal - Fall Seasonal - Winter	
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▼ Customer Priority	A						me < 3 days	liable	Seasonal - Summer	-
CPrty Account Status	Key Account						me < 3 days		Holiday Clearance	-
CPrty Contact Person	Mary Leonard									
UPC - Marketing Promotion		Current Month Sales Last Yr	Current Month % Change	This Yr Sales YTD	Last Yr Sales YTD	YTD % Chang	e			
2 For 1	\$40,598,989	\$36,553,845	11.07%	\$481,375,476	\$448,305,198	7.3779	6			
25% Off	\$35,298,234	\$32,116,435	9.91%	\$383,339,152	\$357,637,529	7.1879	6			
50% Off	\$23,005,116	\$19,466,660	. 18.18%	\$191,354,691	\$175,214,064	9.2129	6			
Back To School	\$54,245,970	\$45,083,567	<b>1</b> 20.32%	\$493,135,833	\$454,690,324	8.455%	6		Create Levels From	User
Holiday Clearance	\$23,974,608	\$20,993,153	9 14.20%	\$280,552,155	\$259,934,157	7.9329	6	Con	trolled Attributes, A	dd Data
Pre-Order Discount	\$39,440,760	\$35,432,755	9 11.31%	\$345,809,138	\$319,476,425	8.2429	6	To Th	em With Master Da	ta Impor
Rewards Member Discount	\$29,393,584	\$27,216,576	8.00%	\$250,046,229	\$236,743,462	5.6199	6		& Use Them In Rej	oorts
Seasonal - Fall	\$15,521,362	\$14,039,051	0 10.56%	\$152,490,196	\$143,985,943	5.906%	6			
Seasonal - Spring	\$8,921,326	\$8,372,567	6.55%	\$75,574,404	\$71,916,495	5.0869	6			
Seasonal - Summer	\$19,795,805	\$17,074,628	9 15.94%	\$223,349,148	\$206,516,206	8.1519	6			
Langel Winter	\$28,185,046	\$24,654,149	14 32%	\$236.528.130	\$221 110 766	6.9739	6			

Here's what can you do with User Controlled Attributes:

- Add Attributes To Compliment Corporate Data Attributes provide additional descriptive details about your dimensions. Examples are Marketing Promotions and Product Groupings that are controlled and managed outside of your corporate systems.
- Import Master Data Anytime Update or replace data for User Controlled Attributes. In seconds, import master data from Excel spreadsheets. Do so without IT assistance and without waiting for the next scheduled database update.
- Define New Data Summarizations Group data into new analytical categories by creating virtual hierarchies from User Controlled Attributes. This makes the attribute available as a level to use in rows / columns of Viewer reports. See data summarized by attributes via their virtual levels. Use them the same as all other Stratum levels. Drill, filter, build calculations, and more. Master data imported for attributes will populate their virtual hierarchies.
- Add New Dimension Key Values Master Data Import functionality enhances Budget and Forecasting tasks. Add new
  key values for items you need to plan on that do not exist yet in corporate business systems. Is there a new Product
  under development that you need to account for in next year's plan? Include rows with dimension key values in the
  Excel file for a Master Data Import. The import adds the new key values to Stratum. Then use Viewer's Planning or
  Data Import to populate the items with budget / forecast measure data.

**Note:** User Controlled Attribute Maintenance and Master Data Import are available only for Stratum. Viewer implementations where Stratum. Server is running on a Windows server. Master Data Import also requires a valid Viewer Planning application license. Contact us at info@silvon.com for info about moving your Stratum. Server from IBM i to Windows or to acquire Planning for Viewer.

### **Refine Report Appearance With Grid Formatting Tools**

Stratum reports has been **refreshed with a simplified design and color palette that puts the focus on your data**. A plain background, lighter border colors, and removal of dark grey row coloring helps data stand out more on screen. Administrators and all users have options to customize this standard report look.

	🛨 I	Brand Co	ntributi	ions - Roll	ling 3 Mont	hs	
View Filter:	RepBroker: 303 *		<b>Y</b>	123 2	8000	<b>3</b> 1 to 14 of 14	0000
▼ Product Bran	d PBrnd Long Description	Q3 2020	Sales Units	Ext Actual Cost	Ext Handling Cost	Ext Standard Cost	Freight Cost
<u>001</u>	Тір Тор	\$5,516,450	71,656	\$3,320,641	\$142,030	\$3,341,894	\$81,787
002	Dew Drop	\$2,638,626	52,276	\$1,625,345	\$46,915	\$1,646,161	\$39,080
003	SuperSweet	\$784,344	19,059	\$544,417	\$11,980	\$532,429	\$10,481
004	Idaho Delight	\$1,606,422	39,356	\$1,151,214	\$34,188	\$1,139,588	\$24,237
005	Farm Crisp	\$1,476,242	38,211	\$456,307	\$14,577	\$455,533	\$21,318
006	Southern Sweet	\$8,616,926	170,939	\$4,023,614	\$103,107	\$4,042,434	\$129,919
007	SugarDrop	\$4,219,772	58,644	\$2,255,224	\$100,356	\$2,230,129	\$60,186
008	Bing-a-ling	\$4,379,966	61,256	\$2,893,294	\$125,828	\$2,796,182	\$67,751
009	Farm Fresh	\$6,973,917	91,495	\$5,147,372	\$87,170	\$5,101,719	\$348,692
010	Prime Grown	\$7,009,404	95,160	\$3,604,147	\$141,010	\$3,569,881	\$96,985
011	First Choice	\$13,607,115	217,076	\$11,613,339	\$306,157	\$11,516,552	\$680,352
012	Home Cookin'	\$14,510,422	153,621	\$8,494,166	\$186,852	\$8,690,811	\$217,803
<u>999</u>	Private Label	\$3,357,539	78,345	\$1,746,061	\$51,093	\$1,748,533	\$48,285
Grand Total		\$74,697,146	1,147,095	\$46,875,140	\$1,351,262	\$46,811,846	\$1,826,877

Change the report formatting for your individual views by using the new Grid Format tab of the Display Options window. Fonts and Total Row fill color have been customized in the following example.

Image: Section 100 (Section 100 (Sectio		<b>*</b> M	y Brand Co	ntributi	ons - Rollir	ng 3 Months		
Q3 2020       Sales Units       Ext Actual Cost Ext Handling Cost Ext Standard Cost Freight Cost         001       Tip Top       \$5,516,450       71,656       \$3,320,641       \$142,030       \$3,341,894       \$81,787         002       Dew Drop       \$2,638,626       \$52,276       \$1,625,345       \$46,915       \$1,646,161       \$39,080         003       SuperSweet       \$784,344       19,057       DispLay OPTIONS         004       Idaho Delight       \$1,606,422       39,356       005       Farm Crisp       \$1,476,242       38,21         005       Farm Crisp       \$1,476,242       38,21       Use Viewer Defaults:	- 0	🕅 🛋 📾 🛛 🖿			123 0	<b>COO</b> 1 to 14 c	f 14 000	🕽 1 to 6 of
Product Brand         PBrnd Long Description         Sales Units         Ext Actual Cost         Ext Handling Cost         Ext Standard Cost         Freight Cost           001         Tip Top         \$5,516,450         71,656         \$3,320,641         \$142,030         \$3,341,894         \$81,787           002         Dew Drop         \$2,638,626         52,276         \$1,625,345         \$46,915         \$1,646,161         \$39,080           003         SuperSweet         \$784,344         19,057         DISPLAY OPTIONS         DISPLAY OPTIONS           004         Idaho Delight         \$1,606,422         39,357         Base         Cole         Use Viewer Defaults:	View Filter:	RepBroker: 30	з× +					
OO2         Dew Drop         \$2,638,626         52,276         \$1,625,345         \$46,915         \$1,646,161         \$39,080           OO3         SuperSweet         \$784,344         19,055         DISPLAY OPTIONS           OO4         Idaho Delight         \$1,606,422         39,356         General         Grid Format           OO5         Farm Crisp         \$1,476,242         38,21         Use Viewer Defaults:	▼ Product Bra	and PBrnd Long Description		ales Units E	xt Actual Cost Ext	Handling Cost Ext	Standard Cost Fr	eight Cost
OO3         SuperSweet         \$784,344         19,05           O04         Idaho Delight         \$1,606,422         39,35           O05         Farm Crisp         \$1,476,242         38,21           O06         Southern Sweet         \$8,616,926         170,93           O07         SugarDrop         \$4,219,772         58,644           O08         Bing-a-ling         \$4,379,966         61,257           O09         Farm Fresh         \$6,973,917         91,491           O10         Prime Grown         \$7,009,404         95,160           O11         First Choice         \$13,607,115         217,077           O12         Home Cookin'         \$14,510,422         153,62           999         Private Label         \$3,357,539         78,341           Grand Total         \$74,697,146         1,147,09	<u>001</u>	Тір Тор	\$5,516,450	71,656	\$3,320,641	\$142,030	\$3,341,894	\$81,787
O04       Idaho Delight       \$1,606,422       39,35         O05       Farm Crisp       \$1,476,242       38,21         O06       Southern Sweet       \$8,616,926       170,93         O07       SugarDrop       \$4,219,772       58,64         O08       Bing-a-ling       \$4,379,966       61,256         O09       Farm Fresh       \$6,973,917       91,495         O10       Prime Grown       \$7,09,404       95,166         O11       First Choice       \$13,607,115       217,076         O12       Home Cookin'       \$14,510,422       153,62         999       Private Label       \$3,357,539       78,345         Grand Total       \$74,697,146       1,147,99	002	Dew Drop	\$2,638,626	52,276	\$1,625,345	\$46,915	\$1,646,161	\$39,080
OOS         Farm Crisp         \$1,476,242         38,21           OO6         Southern Sweet         \$8,616,926         170,93           OO7         SugarDrop         \$4,219,772         58,64           O08         Bing-a-ling         \$4,379,966         61,25           OO9         Farm Fresh         \$6,973,917         91,49           O10         Prime Grown         \$7,009,404         95,160           O11         First Choice         \$13,607,115         217,070           O12         Home Cookin'         \$14,510,422         153,62           999         Private Label         \$3,357,539         78,34!           Grand Total         \$74,697,146         1,147,09	003	SuperSweet	\$784,344	19,059		DISPL	AY OPTIONS	
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009       Farm Fresh       \$6,973,917       91,49:         010       Prime Grown       \$7,009,404       95,160         011       First Choice       \$13,607,115       217,070         012       Home Cookin'       \$14,510,422       153,62         099       Private Label       \$3,357,539       78,34:         Grand Total       \$74,697,146       1,147,09	007	SugarDrop	\$4,219,772	58,644	Base	Color:		
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Administrators **control the default report format in the Views section of Application settings**. These setting are useful when you want to create a look that reflects company branding schemes or baseline design to give users a consistent starting point for report formatting. Enhance that look with existing functionality that displays an image such as a company logo at the top of all reports. The format set up here by Administrators gets assigned to all reports automatically except those whose formatting has been customized by users.

	Application	
Views		
Base Color:		Reset
Alternating Row Color:		Reset
Total Row Color:		Reset
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Data Captions Font:	Segoe UI Change	12 V Reset
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	Remove Picture?	

#### Highlight Key Report Columns With Fill Colors

Columns containing measure items, levels, or attributes can be assigned a unique fill color to help them stand out in your reports. Assign a fill color to draw attention to a particular column and set it apart from the rest of a report. The next example shows a fill color applied to the Sales Amount and Units columns, and a different fill color is used for the Cost columns to help set the different types of data apart from each other.

		EDIT - FREIGHT COST			>	¢		
General								
Caption Expression: Freight Co	st			Format: "¢	<u>******</u>	I		
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	T Product Bra	nd PBrnd Long Description	n Sales Amount	Sales Units	Ext Actual Cost	Ext Handling Cost	Ext Standard Cost	Freight C
	<u>001</u>	Тір Тор	\$5,516,450	71,656	\$3,320,641	\$142,030	\$3,341,894	\$81,
	<u>002</u>	Dew Drop	\$2,638,626	52,276	\$1,625,345	\$46,915	\$1,646,161	\$39,1
	<u>003</u>	SuperSweet	\$784,344	19,059	\$544,417	\$11,980	\$532,429	\$10,
	004	Idaho Delight	\$1,606,422	39,356	\$1,151,214	\$34,188	\$1,139,588	\$24,
	005	Farm Crisp	\$1,476,242	38,211	\$456,307	\$14,577	\$455,533	\$21,
	006	Southern Sweet	\$8,616,926	170,939	\$4,023,614	\$103,107	\$4,042,434	\$129,
	<u>007</u>	SugarDrop	\$4,219,772	58,644	\$2,255,224	\$100,356	\$2,230,129	\$60,
	008	Bing-a-ling	\$4,379,966	61,256	\$2,893,294	\$125,828	\$2,796,182	\$67,
	009	Farm Fresh	\$6,973,917	91,495	\$5,147,372	\$87,170	\$5,101,719	\$348,6
	<u>010</u>	Prime Grown	\$7,009,404	95,160	\$3,604,147	\$141,010	\$3,569,881	\$96,9
	<u>011</u>	First Choice	\$13,607,115	217,076	\$11,613,339	\$306,157	\$11,516,552	\$680,3
	<u>012</u>	Home Cookin'	\$14,510,422	153,621	\$8,494,166	\$186,852	\$8,690,811	\$217,8
	<u>999</u>	Private Label	\$3,357,539	78,345	\$1,746,061	\$51,093	\$1,748,533	\$48,2
	Grand Total		\$74,697,146	1,147,095	\$46,875,140	\$1,351,262	\$46,811,846	\$1,826,8

## Exclude Sets of Data From Reports With New Filter Option

A new property lets you **determine how Viewer treats level filter criteria**. Tell Viewer to "Include" or "Exclude" the members of the filter for a level. The default is Include, which means the level is filtered to only show members designated by the filter criteria. The new Exclude option lets you see all members of a level **except** those designated by the filter. Toggling back and forth between the two filter types gives you a different perspective on the data being analyzed.

Here is an Exclude filter applied to the Product level. There were 13 members selected for the filter. Results shown all Products *except* those 13 members.

			🛨 My Pro	duct Co	ntribution	5		
View Filter:		<b>ili 🔍 9 K</b> oker: 304 ×	3   <b>Y</b> 1	23 0	<u>Show Al</u>	9009 1 to	50 of 829	1 to 6 of 0 🛛
T_Product	Pro	od ABC Classification	Q3 2020 Sales Amount	Sales Units	Ext Actual Cost	Ext Handling Cost	Ext Standard Cost	Freight Cost
Park Cutlets 0A	C.	-	\$22,375	315	\$10,502	\$410	\$10,370	\$426
	embers - Exclude:		\$32,851	646	\$16,652	\$595	\$17,503	\$460
Bananas - A Bananas 0A - A			\$16,023	408	\$10,899	\$240	\$10,670	\$174
CI Bananas OB - A			\$83,905	1,217	\$55,809	\$2,480	\$55,116	\$1,010
BI Bananas OC - A			\$1,645	19	\$1,287	\$21	\$1,284	\$82
Bananas OD - A Bananas OE - A			\$3,421	47	\$2,427	\$43	\$2,432	\$171
Pr Bananas OF - A			\$3,212	50	\$2,836	\$72	\$2,792	\$161
Pc Bananas 0G - A			\$44,751	629	\$21,003	\$819	\$20,740	\$852
Bananas OH - A Bananas OI - A			\$65,701	1,292	\$33,304	\$1,190	\$35,006	\$920
Ba Bananas OJ - A			\$32,045	817	\$21,798	\$480	\$21,340	\$349
CI Bananas OK - A			\$167,810	2,434	\$111,618	\$4,960	\$110,231	\$2,021
Blueberries 10602	<u>z BR* 0B</u> A	_	\$3,289	39	\$2,574	\$41	\$2,567	\$164
Apple Filling 106	oz BR* OB A		\$6,842	94	\$4,854	\$86	\$4,864	\$342
Pnappl Bites 1060	DZ PL* OB B		\$6,425	99	\$5,672	\$145	\$5,585	\$321
Pork Cutlets OC	С		\$24,613	346	\$11,552	\$451	\$11,407	\$469
Ground Round 90	196 Lean OC A		\$26.126	710	\$18 217	\$655	¢10.252	\$506

Shortcuts for controlling the Include/Exclude option are in the Filters window and other view spots where filters are controlled such as the View Prompt window for views defined with parameters.

			FILTERS			×
Levels	Data	Axis				
RepBroker:	304 - 837	6 North Montague	- ? - ? - Charlotte - USA - jtrasky@corp.com	Include 🔽 🕇	×	
Product:	Bananas -	A, Bananas OA - A	A, Bananas OB - A, Bananas OC - A, Bananas O	Exclude 🔽 🕇	×	
Product Categor	y: No filter e:	xists		Include 🔽 🍸	×	
Product Brand:	No filter es	xists		Include 🔽 🍸	×	
Product Family:	No filter e:	xists		Include 🔽 🍸	×	
				ок с	ancel	

Here is the view after the filter was changed to an Include type. Results show only the 13 Products specified by the filter.

			★ My F	Product Co	ntributions		
View Filter:	<ul> <li>RepBroker: 30</li> </ul>		<u>a</u>   Y	123 0		8 <b>808</b> 1 to 13	of 13
T Product	Prod ABC Classification	Q3 2020 Sales Amount	Sales Units	Ext Actual Cost	Ext Handling Cost	Ext Standard Cost	Freight Cost
<u>Bananas</u>	A	\$18,258	740	\$10,906	\$352	\$10,837	\$304
<u>Bananas OA</u>	A	\$4,949	190	\$2,692	\$89	\$2,726	\$102
<u>Bananas OB</u>	A	\$9,899	381	\$5,385	\$177	\$5,452	\$203
Bananas OC	A	\$5,444	209	\$2,962	\$97	\$2,999	\$112
<u>Bananas OD</u>	A	\$5,939	229	\$3,231	\$106	\$3,271	\$122
Bananas OE	A	\$6,434	248	\$3,500	\$115	\$3,544	\$132
<u>Bananas OF</u>	A	\$6,929	267	\$3,769	\$124	\$3,817	\$142
<u>Bananas OG</u>	A	\$7,424	286	\$4,038	\$133	\$4,089	\$152
<u>Bananas OH</u>	A	\$7,919	305	\$4,308	\$142	\$4,362	\$163
<u>Bananas Ol</u>	A	\$8,414	324	\$4,577	\$151	\$4,635	\$173
<u>Bananas Ol</u>	A	\$8,909	343	\$4,846	\$159	\$4,907	\$183
<u>Bananas OK</u>	A	\$4,949	190	\$2,692	\$89	\$2,726	\$102
Grand Total		\$95,470	3,711	\$52,906	\$1,734	\$53,366	\$1,889

### Pick Attributes To Show In Reports By Default & Control General Access

A redesigned Dimensions window gives Administrators more control over attributes used in reports.

- Attributes can be designated to be displayed in views by default anytime their level gets added to a view. This is helpful when you want users to see a few extra details about a level. It saves users time by not having to add the attributes on their own each time they add the level to a view.
- Individual attributes can be deselected to take them out of circulation. And then added back later if they are needed again. The selection box next to attributes controls if attributes will be available for users to add to views. Deselecting an attribute's check box means it will not be available to use in any new views created after that time. Use this feature for attributes that are not yet ready to be rolled out to your users. Enable them when they are ready for use.

This example uses the Buyer level. The Administrator selected three Buyer attributes to get added to views by default whenever that level gets used in a view. They are displayed in the following view. Users can adjust their views to display more or less of the available Buyer attributes.

★ Buyer - Sales vs Returns 🕉									
		Q ? Q Y	123	<b>COCO</b> 1 to 4 of 4 <b>COO</b> 1 to 3 of					
View Filter:	View Filter: # ▼ Product ABC Class: C × +								
Buyer	Buyer Email Address	<b>Buyer Long Description</b>	Buyer Phone Number	Actual Sales Amount	Return Amount	Sales After Returns			
JAB j	jburns@corp.com	Jane Burns	384-102-4720	\$888,510,866	(\$12,524,409)	\$876,894,003			
<u>JCC</u>	gcaplain@corp.com	Jerry Caplain	384-102-3928	\$858,257,413	(\$90,740,732)	\$846,349,902			
KAP	kpritchett@corp.com	Kim Pritchett	384-102-4503	\$1,794,582,689	(\$18,735,302)	\$1,757,444,827			
Grand Total				\$3,541,350,969	(\$122,000,443)	\$3,480,688,732			

Here are attribute settings in the Dimension window for Buyer.

- The attributes selected in the Add To Views column are the ones that got added to our example view by default.
- Selections in the Attribute column show that Buyer Fax Number is not selected, which means that attribute is not available to use in views.

			Dimension				
Dimension	Hierarchy	Select Members	Level	Data Table	Attribute	Add To Views	Display Co
Buyer	✓ Buyer	Basic 🗸	⊿ Buyer	Members55	🗸 Buyer	$\checkmark$	✓
					Buyer Short Description		$\checkmark$
					Buyer Long Description		✓
					✓ Buyer Email Address	$\checkmark$	
					Buyer Fax Number		
					🖌 Buyer Phone Number	✓	
Commitment Identifer	Commitment Identifer	Basic 🗸	▷ Commitment Identifer	Members56			
Commitment Type	Commitment Type	Basic 🗸	Commitment Type	Members57			
Commodity Code	✓ Commodity Code	Basic 🗸	b Commodity Code	Members58			
Company	Company	Basic 🗸	> Company	Members59			
Cost Object Activity	Cost Object Activity	Basic 🗸	Cost Object Activity	Members60			
Currency	Currency	Basic 🗸	Currency	Members6			
Customer Class	Customer Class	Basic 🗸	> Customer Class	Members61			

#### Quick Access Tools For Editing Key Measure Item Properties

Stratum has expanded some shortcuts previously introduced for calculated measure items to other types of measure items. When you edit a regular measure item from a view's Measures window, you also can edit its caption, format string, and Fill Color. Save time by controlling frequently used properties from one spot while also adjusting the underlying measure or, if applicable, the time ranges for the measure item. Apply all changes at once.

	MEASURE ITEMS	×	
Add New Measure Item: <u>Regular</u>   <u>Calculate</u>	<u>ed</u>		
II Q3 2020 Sales Amount:	Regular	● 🛛 🖵 ×	
II Sales Units:	Regular	● 🖓 🖵 🗙	
Ext Actual Cost:	Regular	● 🖓 🖵 ×	
Ext Handling Cost:	Regular	● 🖓 🖵 ×	
Ext Standard Cost:	Regular	Edit Measure Item	
Ereight Cost:	Regular	●Ğā×	
	(	EDIT - FREIGHT COST	×
	General Caption Expression: Freight Cost		Format: "\$A"###,### 🗸
	Heasure and Time Range		
Display Hidden Measure Items	Measure: Actual Sales Freight Cost		⊻ Q
	Time Unit: Months	~	
	From Year: Current Year	To Year: Current Year	~
	Period: 2 Months Ago	Period: Current Mont	th 🗸
	Offset: 0	Offset: 0	

## Shortcuts To Customer Support Resources

Use the new Help button in the top panel if you need to ask us a support question or find self-service support resources like online help and CustomerNet (includes product announcements and admin resources). Direct links to resources and support email save you time finding the answers or tips you need while using Viewer.



### Shortcut For Sharing Reports

Shortcuts for sharing reports have been renamed to "Share" and added to a new spot in Viewer. Copying the URL for sharing has been made easier. Right-click a view name while using it or right-click its name in the left panel, then click Share to open a Share View URL window.

	oduct 🖓	elete	IS			
View Filter: :: <b>T RepBroker:</b> 304 × +			Ð	tions ▶ <mark>DW.</mark> ccel int	All <b>COC</b> 1 to	50 of 829
. Тер	broker. SOF A	00.0000		nare	]	
▼ <u>Product</u>	Prod ABC Classification	Q3 2020 Sales Amount	Sale	operties oot	Ext Handling Cost	Ext Stand
Pork Cutlets 0A	С	\$22,375		\$10,502	\$410	
Ground Round 90% Lean 0A	A	\$32,851	648	\$16,652	\$595	
Rahy Carrote 04	Δ	¢16.000	405	¢10.900	0.45 L	



## Recap Of Viewer 7.X And 6.X Releases

Version	New & Updated Features
7.2 Dec. 2020	<i>New:</i> User Controlled Attribute functionality for defining and populating master data on-demand to supplement existing core Stratum data. Grid formatting options to change the style of reports including their border color, total rows color, fonts, and column fill color. Administrator options to control the availability of attributes in views and which attributes display in views by default when their levels get used in views. <i>Enhanced:</i> Filtering offers a choice to include or exclude the designated filter set – see only the designated members or see all members except the designated members. Shortcuts for editing captions, format string, and fill color are available when editing any type of measure item from the Measures window. Shortcuts to Customer Support resources have been added to a new button in the top toolbar. The process for copying view URL's to share has been streamlined.
7.1.2 Aug 2020 (7.1.1 in April 2020 & 7.1 in Nov. 2019)	<ul> <li>What's New PDF – New features give you straight forward tools for controlling and accessing Stratum data. See the list below. Other updates: Shortcut to search all views from Favorite &amp; Recently Used Views window. Shortcuts for setting up calculated measure item captions. Option to exclude the View Details section from emailed views and Excel exports. Reorder views in Action-generated emails and Excel files related to Actions. More icons to choose from when assigning images to Conditional Formats. Custom logos to use in distinguishing between multiple Viewer environments. Admin tool for tracking who is actively using Viewer. New set of Getting Started videos that aid users in learning to use Viewer.</li> <li>Data Import – Bring budgets, market trends, plans, and other outside data that compliments enterprise data into the Stratum Data Hub from user-curated Excel spreadsheets. Immediately see imported data in Stratum for centralized analysis with the rest of your business data. Watch Video.</li> <li>StratumLink – A web-based ETL for Stratum power users to pull high volumes of additional core business data into the hub from complex data sources (ERP, CRM, custom databases, IoT systems, cloud sources). See newly loaded data shows in context with other enterprise data. Watch Video.</li> <li>Stratum Dashboards – All-in-one resources for highlighting complimentary Stratum reports, charts, and outside content. Leverage existing content in new ways that give broader insights into business performance. Drill to other reports or link to other resources from items within a dashboard. Learn More. Interface and online updates in Stratum 7.1.1. See What's New In Dashboards.</li> <li>Stratum Power BI Connector – A bridge between Microsoft Power BI and your Stratum data. Stratum Power BI Connector provides Stratum Data Hub access to your Power BI Users while capitalizing on your existing Stratum reports and the hub's security model. Learn More.</li> </ul>
7.0 Jan. 2019	<i>What's New PDF</i> - Data Copy for users to populate measures with data from existing measures (requires Planning license and implementation where Stratum Server is on a Windows server). Business planners will find Data Copy to be a great starting point for populating forecasts or budgets.
6.9 Aug. 2018	<i>What's New Video and What's New PDF</i> - Copy measure items to create new ones. Central spot for controlling all measure items in views (reorder, edit, add, apply all changes at once). And much more!
6.8 Jan. 2018	What's New Video, What's New PDF, and Connector Email Notifications Video
6.7 Mar. 2017	What's New Video and What's New PDF
6.6 July 2016	What's New Video and What's New PDF