



Raw Data Export (Sales) - Record Type H (Sale Header)

Field#	Data Type	Field Description	EXAMPLE (See First Record in Sample Data Page)
1	Alpha	Transaction Type Code (<i>Always "S"</i>)	S
2	Alpha	Header Indicator (<i>Always "H"</i>)	H
3	Date (MM/DD/YYYY)	Sale Date	4/27/2017
4	Number	Sale#	1
5	Number	\$Gross Sale	7.38
6	Number	\$Voided (Voids ONLY)	
7	Number	\$Total Discount (Sum of Fields 7 through 11)	
8	Number	\$Basic Member Discount	
9	Number	\$Worker Member Discount	
10	Number	\$Senior Discount	0.00
11	Number	\$Employee Discount	
12	Number	\$Other Discount	0.00
13	Number	\$Total Coupons	1.00
14	Number	\$Manufacturer Coupons	1.00
15	Number	\$Store Coupons	
16	Number	\$Total Sale (\$Gross-\$Discounts)	6.38
17	Number	\$Sales Tax (Total)	0.14
18	Number	\$Sales Tax (High Rate - only used with a two-tier sales tax)	0.14
19	Number	\$Sales Tax (Low Rate - only used with a two-tier sales tax)	0.00
20	Number	\$Net Sale (\$Total-\$Sales Tax)	6.24
21	Number	\$Taxable Sales	1.59
22	Number	\$Taxable Sales (High Rate - only used with a two-tier sales tax)	1.59
23	Number	\$Taxable Sales (Low Rate - only used with a two-tier sales tax)	
24	Number	\$Cash Paid In	6.38
25	Number	\$Cash Back	3.62
26	Number	\$Check Paid In	
27	Number	\$Credit Card Paid In	
28	Number	\$Gift Certificate Paid In	
29	Number	\$EBT Paid In	
30	Number	\$Fees Paid In	
31	Number	\$Charged to IOU	
32	Alpha (HH:MM)	Time of Sale (Expressed as HH:MM AM/PM)	8:12 AM
33	Number	#Items in Sale	4
34	Number	#Seconds to Ring Sale	46
35	Number	Register Session#	1
36	Alpha	Cashier's Initials (or User if User Security is turned on)	AL
37	Number	Register#	1
38	Alpha	Member# (The user assigned Member# of the Member attached to this sale)	
39	Number	Member Internal# (The CoPOS generated Member# of the Member attached to this sale)	
40	Number	Check# used in this sale	
41	Number	\$Gift Certificate Purchased	
42	Number	\$Deposits Paid In	
43	Number	\$Deposits Paid Out	



Raw Data Export (Sales) - Record Type H (Sale Header)

Field#	Data Type	Field Description	EXAMPLE (See First Record in Sample Data Page)
44	Alpha	Credit Card Code (External - the user assigned Credit Card Code of the CC used in this sale)	
45	Number	Credit Card Internal# (the CoPOS generated number of the CC used in this sale)	
46	Number	\$Amount Charged to Credit Card	
47	Number	\$Non-Member Surcharge	
48	Number	\$IOU Paid	
49	Number	\$IOU Written Off	
50	Number	\$IOU Credit	
51	Number	%Basic Member Discount	
52	Number	%Senior Discount	
53	Number	%Worker Discount	
54	Number	%Employee Discount	
55	Number	%Other Discount	
56	Number	Reserved (Do Not Use)	
57	Number	\$Uncollected Sales Tax (Due to sale to a Tax Exempt Entity)	
58	Number	\$Total Sale if Tax was collected	
59	Number	\$Total Sale if Low Rate Tax was collected	
60	Number	\$Total Sale if High Rate Tax was collected	
61	Alpha	Name of Tax Exempt Entity	
62	Number	\$IOU Repaid (Only used when Voiding)	
63	Alpha	Pointer to IOUs Repaid	
64	Number	\$Equity Paid In	
65	Date (MM/DD/YYYY)	Equity - Date Paid In	
66	Alpha	Reserved (Do Not Use)	
67	Number	\$Base (Installment) Payment Amount	
68	Number	\$Repeating Fee Amount	
69	Number	\$Equity Segment	
70	Number	\$Non-Equity Segment	
71	Alpha	Member Join Flag (Value is the Member Internal#)	
72	Alpha	Initials of Cashier who signed up the Member (Usually the same as Cashier's Initials - Field #36)	
73	Number	\$Savings from purchase of Items on sale	0.08
74	Number	\$Special Order Deposit used (redeemed)	
75	Alpha	Customer Internal# (if the Special Order was to a Customer and not a Member)	
76	Number	\$Special Ordered Items (\$ that came in from Items that were <i>Special ordered</i>)	
77	Number	COGS (Cost of Goods Sold in this Sale)	4.55
78	Number	\$Gross Profit from this Sale	2.69
79	Alpha	Void Flag (set to "1" if Sale was voided)	
80	Alpha	Initials of Cashier who Voided the Sale	
81	Number	\$Deposit place on a Special Order that will be entered at a later time	
82	Alpha	Zip Code of purchaser (if purchased by a Member, the Zip Code will be that which is on file for the purchasing Member)	
83	Number	\$Periodic Discount taken at Sale	
84	Alpha	Type of Periodic Discount that was used in this Sale	
85	Number	\$Donated Discount	
86	Alpha	Donated Discount Bucket	



Raw Data Export (Sales) - Record Type H (Sale Header)

Field#	Data Type	Field Description	EXAMPLE (See First Record in Sample Data Page)
87	Number	\$WIC Paid In	
88	Number	#WIC Coupons used	
89	Number	\$Patronage accrued in this Sale	
90	Number	\$Donations Paid	
91	Number	\$Special Order Balance used	
92	Number	\$Special Order Deposit collected at time of Sale	
93	Number	\$Special Order Deposit returned (<i>CoPOS will not save a Deposit for more than 1 Sale</i>)	
94	Number	\$Bag Charges or Credits	
95	Alpha	Sale rerung from a Void (<i>set to "1" if Sale was rerung from a Voided Sale</i>)	
96	Alpha	Paper Gift Certificate Code	
97	Alpha	Import Flag (<i>set to "1" if this Sale was imported from a remote CoPOS register</i>)	
98	Number	\$Amount to reimburse Consignee	
99	Alpha	Attached Member Internal # if Sale was mis-rung as a Non-Member Sale and later attached to a Member for Patronage	
100	Alpha	Variable Day Member Flag (<i>set to "1" if discount from Variable Day Member Sale was used</i>)	
101	Number	\$Fixed One Time Discount used	
102	Number	\$Storewide Coupon Amount used	
103	Alpha	Pointer to which type of Storewide Coupon was used	
104	Number	\$Delivery Charge (used if this Sale was a delivered order)	

SALES - Examples of H Records

Transaction Type <i>(Always "S")</i>	Header Indicator <i>(Always "H")</i>	Sale Date	Sale#	\$Gross Sale	\$Voided (Voids ONLY)	\$Total Discount (Sum of Fields 7 through 11)	\$Basic Member Discount
1	2	3	4	5	6	7	8
S	H	4/27/2017	1	7.38			
S	H	4/27/2017	2	25.63		0.07	0.07
S	H	4/27/2017	3	12.06			
S	H	4/27/2017	4	8.92		0.17	0.17
S	H	4/27/2017	5	5.44		0.10	0.10
S	H	4/27/2017	6	5.43		0.10	0.10
S	H	4/27/2017	8	12.22			
S	H	4/27/2017	9	1.73			
S	H	4/27/2017	10	2.32			

SALES - Examples of H Records

\$Worker Member Discount	\$Senior Discount	\$Employee Discount	\$Other Discount	\$Total Coupons	\$Manufacturer Coupons	\$Store Coupons	\$Total Sale (\$Gross-\$Discounts)
9	10	11	12	13	14	15	16
	0.00		0.00	1.00	1.00		6.38
			0.00				25.56
	0.00		0.00				12.06
			0.00				8.75
			0.00				5.34
			0.00				5.33
	0.00		0.00				12.22
	0.00		0.00				1.73
	0.00		0.00				2.32

SALES - Examples of H Records

\$Sales Tax (Total)	\$Sales Tax (High Rate only used with a two-tier sales tax)	\$Sales Tax (Low Rate only used with a two-tier sales tax)	\$Net Sale (\$Total-\$Sales Tax)	\$Taxable Sales	\$Taxable Sales (High Rate only used with a two-tier sales tax)	\$Taxable Sales (Low Rate only used with a two-tier sales tax)	\$Cash Paid In
17	18	19	20	21	22	23	24
0.14	0.14	0.00	6.24	1.59	1.59		6.38
0.00			25.56				
0.22	0.00	0.22	11.84	3.59		3.59	
0.44	0.44	0.00	8.31	4.89	4.89		
0.44	0.44	0.00	4.90	4.90	4.90		
0.44	0.44	0.00	4.89	4.89	4.89		
0.00			12.22				13.00
0.14	0.14	0.00	1.59	1.59	1.59		1.73
0.13	0.00	0.13	2.19	2.19		2.19	2.32

SALES - Examples of H Records

\$Cash Back	\$Check Paid In	\$Credit Card Paid In	\$Gift Certificate Paid In	\$EBT Paid In	\$Fees Paid In	\$Charged to IOU	Time of Sale (Expressed as HH:MM AM/PM)
25	26	27	28	29	30	31	32
3.62							8:12 AM
		25.56					8:15 AM
		12.06					8:16 AM
		8.75					8:23 AM
	5.34						8:30 AM
		5.33					8:31 AM
7.00							8:41 AM
							8:43 AM
17.68							8:48 AM

SALES - Examples of H Records

#Items in Sale	#Seconds to Ring Sale	Register Session#	Cashier's Initials (or User if User Security is turned on)	Register#	Member# (User assigned Member# of the Member attached to this sale)	Member Internal# (CoPOS generated Member# of the Member attached to this sale)	Check# used in this sale
33	34	35	36	37	38	39	40
4	46	1	AL	1			
10	92	1	AL	1	1148	148	
4	43	1	AL	1			
2	42	1	AL	1	2101	1114	
2	99	1	AEC	4	2085	1096	3874
1	42	1	AEC	4	2085	1096	
5	26	1	AEC	1			
1	11	1	AEC	1			
1	8	1	AEC	1			

SALES - Examples of H Records

\$Gift Certificate Purchased	\$Deposits Paid In	\$Deposits Paid Out	Credit Card Code (User assigned Credit Card Code of the CC used in this sale)	Credit Card Internal# (CoPOS generated number of the CC used in this sale)	\$Amount Charged to Credit Card	\$Non-Member Surcharge	\$IOU Paid
41	42	43	44	45	46	47	48



SALES - Examples of H Records

\$IOU Written Off	\$IOU Credit	%Basic Member Discount	%Senior Discount	%Worker Discount	%Employee Discount	%Other Discount	Reserved (Do Not Use)	Uncollected Sales Tax (Due to sale to a Tax Exempt Entity)
49	50	51	52	53	54	55	56	57
		2.00	0.00					1.99
		2.00	0.00					
		2.00	0.00					
		2.00	0.00					

SALES - Examples of H Records

\$Sale Amt if Tax Collected	\$Sale Amt if Low Tax Rate Collected	\$Sale Amt if High Tax Rate Collected	Name of Tax Exempt Entity	\$IOU Repaid (Only used when Voiding)	Pointer to IOUs Repaid	\$Equity Paid In	Equity Date Paid In	Reserved (Do Not Use)
58	59	60	61	62	63	64	65	66
22.14	22.14		CoPOS					

SALES - Examples of H Records

\$Base (Installment) Payment Amount	\$Repeating Fee Amount	\$Equity Segment	\$Non-Equity Segment	Member Join Flag (Value is the Member Internal#)	Initials of Cashier who signed up the Member (Usually the same as Cashier's Initials Field #35)	\$Savings from purchase of Items on sale	\$Special Order Deposit used (redeemed)
67	68	69	70	71	72	73	74
						0.08	
						3.04	
						0.17	
						0.10	
						0.10	
						1.30	

SALES - Examples of H Records

Customer Internal# (if Special Order was to a Customer and not a Member)	\$Special Ordered Items (\$ that came in from Items that were <i>Special ordered</i>)	COGS (Cost of Goods Sold in this Sale)	\$Gross Profit from this Sale	Void Flag (set to "1" if <i>Sale was voided</i>)	Initials of Cashier who Voided the Sale	Zip Code of purchaser (if purchased by a Member, the Zip Code will be that which is on file for the purchasing Member)
75	76	77	78	79	80	82
		4.55	2.69			
		18.09	7.47			
		5.24	6.60			
		4.19	4.12			
		3.00	1.90			
		1.89	3.00			
		7.72	4.50			
		0.95	0.64			
		1.54	0.65			

SALES - Examples of H Records

\$Periodic Discount taken at Sale	Type of Periodic Discount that was used in this Sale	\$Donated Discount	Donated Discount Bucket	\$WIC Paid In	#WIC Coupons used	\$Patronage accrued in this Sale	\$Donations Paid	\$Special Order Balance used
83	84	85	86	87	88	89	90	91
						25.56		
						8.31		
						4.90		
						4.89		
							0.78	

SALES - Examples of H Records

\$Special Order Deposit collected at time of Sale	\$Special Order Deposit returned (CoPOS will not save a Deposit for more than 1 Sale)	\$Bag Charges or Credits	Sale rerung from a Void (set to "1" if Sale was rerung from a Voided Sale)	Paper Gift Certificate Code	Import Flag (set to "1" if this Sale was imported from a remote CoPOS register)	\$Amount to reimburse Consignee
92	93	94	95	96	97	98

SALES - Examples of H Records

Attached Member Internal # if Sale was mis-rung as a Non-Member Sale and later attached to a Member for Patronage	Variable Day Member Flag (<i>set to "1" if discount from Variable Day Member Sale was used</i>)	\$Fixed One Time Discount used	\$Storewide Coupon Amount used	Pointer to which type of Storewide Coupon was used	\$Delivery Charge (used if this Sale was a delivered order)
99	100	101	102	103	104

Raw Sales Data Export - Record Type L (Sale Lines)

Field#	Data Type	Field Description	EXAMPLE (See First Record in Sample Data Page)
1	Alpha	Transaction Type (<i>Always "S"</i>)	S
2	Alpha	Record Type (<i>Always "L"</i>)	L
3	Date (MM/DD/YYYY)	Sale Date	4/27/2017
4	Number	Sale#	1
5	Alpha	Item Code	898248001077
6	Number	Item Int# (<i>The unique number that CoPOS uses to identify the Item</i>)	21571
7	Alpha	Units of Sale (<i>Random Weight Only</i>)	
8	Number	Department#	1
9	Alpha	Item Category Code	1071
10	Number	Item Category Int# (<i>The unique number that CoPOS uses to identify the Item Category</i>)	71
11	Alpha	Food Item (<i>Always "Y" or "N"</i>)	Y
12	Alpha	Random Weight Item (<i>Always "Y" or "N"</i>)	N
13	Number	\$Item Base Price	1.99
14	Number	\$Item Price used at sale	1.99
15	Alpha	Sale Indicator (<i>"Y" if Item sold while on sale</i>)	
16	Number	Quantity Sold	1
17	Number	\$Extension	1.99
18	Number	\$Sales Tax	0.00
19	Alpha	Sales Tax - Low Rate Indicator (<i>"L" if Taxed at Low Rate</i>)	
20	Number	\$Item Specific Coupon Amount	
21	Alpha	Coupon Type (<i>"1" Manufacturer Coupon, "2" Store Coupon</i>)	
22	Number	\$Variable Coupon Amount	
23	Number	Attached Special Order#	
24	Number	#Items from Special Order that have been received	
25	Number	\$Contract Price of Special Ordered Item	
26	Number	\$Cost of the Item at Sale (COGS)	1.21
27	Number	\$Gross Profit of Item	0.78
28	Number	\$Price Overwrite. (<i>Only used when the Cashier adjusts the Item Price at the register</i>)	
29	Number	\$Price Increment (<i>One time charge added to Bulk Repacks of this Item</i>)	
30	Number	\$Bottle Deposit Increment	
31	Number	\$WIC Coupon Amount	
32	Number	Quantity/Pack (<i>Only used when a Break Pack Item is sold as a Single</i>)	
33	Number	\$Singles Price (<i>Only used when a Break Pack Item is sold as a Single</i>)	
34	Number	Line Discount Suppression (<i>"Y" if Discount is suppressed in this line</i>)	
35	Number	\$Sales Tax Adjustment	
36	Number	#Units that have been Price Overwritten	
37	Number	Unsigned \$Price Overwrite (<i>Example: -2.50 is expressed as 2.50</i>)	

SALES - Examples of L Records

Transaction Type Always "S"	Header Indicator (Always "L")	Sale Date	Sale#	Item Code	Item Internal#	Units of Sale (Random Wt Only)
1	2	3	4	5	6	7
S	H	4/27/2017	1	...		
S	L	4/27/2017		898248001077	21571	
S	L	4/27/2017		6022	2963	LBS
S	L	4/27/2017		9199	14254	
S	H	4/27/2017	2	...		
S	L	4/27/2017		9062	9800	
S	L	4/27/2017		37014000498	19878	
S	H	4/27/2017	3	...		
S	L	4/27/2017		637792501004	10932	
S	L	4/27/2017		872724000570	10221	
S	L	4/27/2017		872724003021	10235	
S	L	4/27/2017		872724004219	21799	

SALES - Examples of L Records

Department#	Item Category Code	Category Int#	Food Item (Y/N)	Random Wt Item (Y/N)	Item Base Price	\$Price Used
8	9	10	11	12	13	14
1	1071	71	Y	N	1.99	1.99
8	1022	22	Y	Y	6.19	6.19
12			Y	N	1.59	1.59
11	1069	69	Y	N	2.79	2.46
1	1026	26	Y	N	3.49	3.42
13	1063	63	N	N	3.59	3.59
2			N	N	2.75	2.75
2	1057	57	N	N	2.75	2.75
2			Y	N	2.75	2.75

SALES - Examples of L Records

Sale Indicator "Y" if Item on Sale	Qty Sold	\$Extension	\$Sales Tax	Sales Tax Low Rate Indicator ("L" if Low Rate)	Item Specific Coupon \$Amount	Coupon Type ("1" Manufacturer, "2" Store)	Variable Coupon \$Amount
15	16	17	18	19	20	21	22
	1	1.99	0				
Y	0.27	1.67	0				
	1	1.59	0.14				
	9	22.14					
	1	3.42	0				
	1	3.59	0.22	L			
	1	2.75	0				
	1	2.75	0				
	1	2.75	0				

SALES - Examples of L Records

Special Order# (If Item came from Sp Ord)	#Received from a Special Order	Sp Ord Contract Price	\$COGS	\$Gross Profit	\$Price Overwrite	\$Repackaging Charge added to Bulk Repacks	\$Bottle Deposit Increment
23	24	25	26	27	28	29	30
			1.21	0.78			
			1.18	0.49			
			0.95	0.64			
			16.11	6.03	-2.43		
			1.98	1.44			
			1.86	1.73			
			1.10	1.65			
			1.10	1.65			
			1.18	1.57			

SALES - Examples of L Records

\$WIC Coupon	Singles - Qty/Case	\$Singles Price	Not Used	\$Sales Tax Adjustment	#Items with Overwritten Prices	\$Unsigned Price Overwrite
31	32	33	34	35	36	37
					9	2.43