

Sales Summary Report

SubReport Name	Column Name	Filter	Data Source or Formula	Data Source Details	Explanation	Group By
Sales Summary	RevenueCenter SummaryGroup	TEMP_SALESSUMMARIES. GROUPID = 1 (Sales)	TEMP_SALESSUMMARIES.DESC2	DESC2=Summarygroup.Descript	A description of a certain summarygroup	First grouped by TEMP_SALESSUMMARIES.DESC2, then grouped by TEMP_SALESSUMMARIES.DESC1
	TotalSold		TEMP_SALESSUMMARIES.DESC1	RevenueCenter.Description		
	Gross Sales (no Tax) (no discounts)		TEMP_SALESSUMMARIES.TOT1	TOT1=SUM(Posdetail.Quan*Posdetail.Costeach)	The total sales value of each summary group	
	Round Difference	TEMP_SALESSUMMARIES.TOT1	SUM(SUM(Posdetail.Quan*Posdetail.Costeach))	The total sales value of each revenuecenter		
		TEMP_SALESSUMMARIES. GROUPID = 6 (Round)	TEMP_SALESSUMMARIES.TOT1	TOT1=SUM(Posdetail.Costeach*Posdeatil.Quan)- SUM(Posheader.Nettotal)	Show the difference between transaction nettotal and products sold nettotal	
Discount & Comps Summary	Discount Name	TEMP_SALESSUMMARIES. GROUPID = 2 (Discounts)	TEMP_SALESSUMMARIES.DESC2	Promo.Descript	A description of the coupon/promo	TEMP_SALESSUMMARIES.DESC1 DESC1=Revenuecenter.Description
	Qty		TEMP_SALESSUMMARIES.TOT1	SUM(Posdetail.Quan)	The total quantity of Coupons sold (per specific coupon)	
	TotalSold		TEMP_SALESSUMMARIES.TOT2	SUM(Posdetail.Quan*Posdetail.Costeach)	The total monetary value of Coupons sold (per specific coupon)	
	Total Quantity		Sum of Quantity Sold		The total quantity of Coupons sold (all coupons together)	
	Total Discounts		Sum of TotalSold		The total monetary value of Coupons sold (all coupons together)	
Tax Summary	Description	TEMP_SALESSUMMARIES. GROUPID = 5 (Taxes)	TEMP_SALESSUMMARIES.DESC1	DESC1=RevenueCenter.Description	Description of revenue center; The description of taxes applied to the transactions	Grouped by TEMP_SALESSUMMARIES.DESC1 DESC1 =RevenueCenter.Description
	Taxable		TEMP_SALESSUMMARIES.DESC2	DESC2=Sysinfo.Taxdes[1/2/3/4/5]		
	Tax Exempt		TEMP_SALESSUMMARIES.TOT2	SUM(Posheader.Tax1able) for TAX1; SUM(Posheader.Tax2able) for TAX2; SUM(Posheader.Tax3able) for TAX3; SUM(Posheader.Tax4able) for TAX4; SUM(Posheader.Tax5able) for TAX5	The monetary amount to which the particular tax applies.	
	Tax		TEMP_SALESSUMMARIES.TOT4	SUM(Posheader.Tax1Exempt) for TAX1; SUM(Posheader.Tax2Exempt) for TAX2; SUM(Posheader.Tax3Exempt) for TAX3; SUM(Posheader.Tax4Exempt) for TAX4; SUM(Posheader.Tax5Exempt) for TAX5	The monetary amount from which the particular tax was exempted, but would otherwise normally apply.	
		TEMP_SALESSUMMARIES.TOT1	SUM(Posheader.Tax1) for TAX1; SUM(Posheader.Tax2) for TAX2; SUM(Posheader.Tax3) for TAX3; SUM(Posheader.Tax4) for TAX4; SUM(Posheader.Tax5) for TAX5	The monetary amount of particular tax charged.		
Sales Received	[Qty]	TEMP_SALESSUMMARIES. GROUPID = 7	TEMP_SALESSUMMARIES.TOT2	COUNT(Howpaid.Howpaidlink)	The number of approved payments	Grouped by revenue center (TEMP_SALESSUMMARIES.DESC1) then by method of payment (TEMP_SALESSUMMARIES.DESC2)
	Debits		TEMP_SALESSUMMARIES.TOT3 - TEMP_SALESSUMMARIES.TOT5	SUM(Howpaid.Tender)-SUM(Howpaid.Tender*(- SIGN(Howpaid.Tender)+1)/2))	Debits (per payment method)	
	Credits		TEMP_SALESSUMMARIES.TOT5	SUM(Howpaid.Tender*(-SIGN(Howpaid.Tender)+1)/2))	Credits (per payment method)	
	Net		TEMP_SALESSUMMARIES.TOT3	SUM(Howpaid.Tender)	Net (per payment method)	
	Tip		if Methodpay.Currency =0 then TEMP_SALESSUMMARIES.TOT4 else 0	TOT4=SUM(howpaid.Change*ABS(Methodpay.Currency-1))	The ammount of tip when payment method is not currency (i.e. credit card)	
	Total		TEMP_SALESSUMMARIES.TOT3 + TEMP_SALESSUMMARIES.TOT4	Total tender plus total tips from non-cash payments	Net + non currency Tips	

Tender Balance	Pay In	TEMP_SALESSUMMARIES.GROUPID = 12 (Tender Balancing)	PayIn amount: TEMP_SALESSUMMARIES.TOT5 PayIn quantity: ToNumber(TEMP_SALESSUMMARIES.DESC4)	TOT5 =SUM((-ABS(SIGN(Posbank.EntryType - 8)) + 1) * ((SIGN(Posbank.CalcTendered)+1)/2) * Posbank.CalcTendered / Posbank.ExchangeRate) DESC4 =SUM((-ABS(SIGN(Posbank.EntryType - 8)) + 1) * SIGN(PosBank.CalcTendered+1)/2))	TOT5: sum of PayIns amount (always in base currency) DESC4: Number of PayIns	Grouped by revenue center (TEMP_SALESSUMMARIES.DESC1) then by method of payment (TEMP_SALESSUMMARIES.DESC2)
	Pay Out (-)		PayOut Amount: TEMP_SALESSUMMARIES.TOT3 - TEMP_SALESSUMMARIES.TOT5 Counts of PayOut: ToNumber(TEMP_SALESSUMMARIES.DESC3) - ToNumber(TEMP_SALESSUMMARIES.DESC4)	TOT3 =SUM((-ABS(SIGN(Posbank.EntryType - 8)) + 1) * Posbank.CalcTendered / Posbank.ExchangeRate) TOT5 =SUM((-ABS(SIGN(Posbank.EntryType - 8)) + 1) * ((SIGN(Posbank.CalcTendered)+1)/2) * Posbank.CalcTendered / Posbank.ExchangeRate) DESC3 =CONVERT(VARCHAR(20), SUM(-ABS(SIGN(Posbank.EntryType - 8)) + 1)) DESC4 =CONVERT(VARCHAR(20), SUM((-ABS(SIGN(Posbank.EntryType - 8)) + 1) * ((SIGN(Posbank.CalcTendered)+1)/2)))	TOT3 - TOT5: sum of PayOuts amount (always in base currency) DESC3 - DESC4: Number of PayOuts	
	Calculated		TEMP_SALESSUMMARIES.TOT4	TOT4=TOT1-TOT2	POS Calculated	
	Actual		TEMP_SALESSUMMARIES.TOT1	SUM(SIGN((Posbank.EntryType * 2) - 1) * Posbank.CalcTendered / Posbank.ExchangeRate)	PosSales minus Adjustments (floats and pickups)	
	Over/Short (-)		TEMP_SALESSUMMARIES.TOT2	SUM((-ABS(SIGN(PosBank.EntryType - 3)) + 1) * Posbank.CalcTendered / Posbank.ExchangeRate)	Over(+)/Short(-)	
Refunds Summary	Refund Name	TEMP_SALESSUMMARIES.GROUPID = 3	TEMP_SALESSUMMARIES.DESC2	Refundreasons.Descript	Description of refund reason	TEMP_SALESSUMMARIES.DESC1
	Qty		TEMP_SALESSUMMARIES.TOT1	SUM(Posdetail.Quan)	the quantity of items refunded	
	TotalSold		TEMP_SALESSUMMARIES.TOT2	SUM(Posdetail.Quan*Posdetail.Costeach) where (Posdeatil.Producttype=101) and (Posdetail.Costeach<>0)	monetary amount of the specific refund reason	
	Total Refunds [TotalQuantity]			Sum of TotalSold	Total monetary amount and quantity of all the refunds	
Job Position Summary	Job Position	TEMP_SALESSUMMARIES.GROUPID = 8	TEMP_SALESSUMMARIES.DESC3	Jobpos.Descript	the description of a certain jobposition	First grouped by Revenue Center TEMP_SALESSUMMARIES.DESC1 then grouped by Emp Department TEMP_SALESSUMMARIES.DESC2 then grouped by Job Position TEMP_SALESSUMMARIES.DESC3
	# of Shifts		TEMP_SALESSUMMARIES.TOT2	TOT2 =SUM((5-Punchclock.Typepunch)); Typepunch: 4=shift, 5=break;	Number of Shifts per Job Position	
	Hours Worked		TEMP_SALESSUMMARIES.TOT1 /60.00	TOT1 =SUM(MINUTES(Punchclock.Punchin,Punchclock.Punchout)*SIGN(4.5-Punchclock.Typepunch))	Total hours worked not counting any breaks	
	Wage		TEMP_SALESSUMMARIES.TOT3	TOT3 =SUM(((MINUTES(Punchclock.Punchin,Punchclock.Punchout)*SIGN(4.5-Punchclock.Typepunch))/60.00)*Punchclock.Payrate)	Total wage due	
	% of Wage		TEMP_SALESSUMMARIES.TOT3 ; @TotalPayDue=Total amount of wage for a certain if @TotalPayDue <>0 then @Wage / @TotalPayDue *100	if total wage for all revenue center <>0, then calculate the percentage composition of the wage for a jobposition in the total wage for all revenue center	The percentage of wage per job position within specific revenue center	
	% of Wage/Net Sales		if @NetSales <>0 then @Wage / @NetSales *100	NetSales=DatePixelDateCalcNetSales (TEMP_SALESSUMMARIES.DESC4,TEMP_SALESSUMMARIES.DESCS); If NetSales<>0, then calculate the percentage composition of total wage for a certain jobposition in the Netsales during that selected timerange	The ratio of wages to net sales	

Transaction Summary		TEMP_SALESSUMMARIES.GROUPID = 4 (Transactions)	TEMP_SALESSUMMARIES.TOT1	TOT1= SIGN(Posheader.Tablenum-29999.5), is used to separate REGULAR services or QUICK services. TOT1>0: QUICK service, TOT1<0: REGULAR service	QUICK services or REGULAR services	First grouped by QuickReg, then grouped by RevenueCenter (TEMP_SALESSUMMARIES.DESC1) QuickReg: if TEMP_SALESSUMMARIES.TOT1 <0 then 'REGULAR' else 'QUICK'
	Transactions		Sum of TEMP_SALESSUMMARIES.TOT2	TOT2= COUNT(Posheader.Transact)	the number of transactions	
	Customers		Sum of TEMP_SALESSUMMARIES.TOT3	TOT3=SUM(Posheader.Numcust)	the number of customers served	
	Net		Sum of TEMP_SALESSUMMARIES.TOT4	TOT4=SUM(Posheader.Nettotal)	Net Sales	
	Avg/Cust		if SUM(TEMP_SALESSUMMARIES.TOT3 , @QuickReg)<>0 then SUM(TEMP_SALESSUMMARIES.TOT4 , @QuickReg)/SUM(TEMP_SALESSUMMARIES.TOT3 , @QuickReg)	if SUM(SUM(Posheader.Numcust)) of all REGULAR services or all QUICK services <>0 then SUM(SUM(Posheader.Nettotal))/SUM(SUM(Posheader.Numcust))	the average net sales per customer	
	Avg/Trans		if SUM(TEMP_SALESSUMMARIES.TOT2 , @QuickReg)<>0 then Sum(TEMP_SALESSUMMARIES.TOT4 , @QuickReg)/SUM(TEMP_SALESSUMMARIES.TOT2 , @QuickReg)	if SUM(SUM(Posheader.Numcust)) of all REGULAR services or all QUICK services <>0 then SUM(SUM(Posheader.Nettotal))/SUM(SUM(Posheader.Transact))	the average net sales per transaction	
Sales By Section Summary	Transactions	TEMP_SALESSUMMARIES.GROUPID = 9 (Sales By Sections)	TEMP_SALESSUMMARIES.TOT3	COUNT(Posheader.Transact)	Number of transactions in a selected period	First group by QuickReg, then group by TEMP_SALESSUMMARIES.DESC1 ; if TEMP_SALESSUMMARIES.DESC2 <>" then TEMP_SALESSUMMARIES.DESC2 else 'OTHER'
	Customers		TEMP_SALESSUMMARIES.TOT1	SUM(Posheader.Numcust)	total number of customers	
	Net		TEMP_SALESSUMMARIES.TOT2	SUM(Posheader.Nettotal)	total net sales amount	
	Avg/Cust		Avg/Cust	if TEMP_SALESSUMMARIES.TOT1 <>0 then TEMP_SALESSUMMARIES.TOT2 / TEMP_SALESSUMMARIES.TOT1	The average net sales per customer	
	Avg/Trans		Avg/Trans	if TEMP_SALESSUMMARIES.TOT3<>0 then TEMP_SALESSUMMARIES.TOT2/TEMP_SALESSUMMARIES.TOT3	The average net sales per transaction	
Sales By Type Summary	Transactions	TEMP_SALESSUMMARIES.GROUPID = 10 (Sales By Type)	TEMP_SALESSUMMARIES.TOT3	COUNT(Posheader.Transact)	Number of transactions in a selected period	
	Customers		TEMP_SALESSUMMARIES.TOT1	SUM(Posheader.Numcust)	total number of customers	
	Net		TEMP_SALESSUMMARIES.TOT2	SUM(Posheader.Nettotal)	total net sales amount	
	Avg/Cust		if TEMP_SALESSUMMARIES.TOT1 <>0 then TEMP_SALESSUMMARIES.TOT2 / TEMP_SALESSUMMARIES.TOT1	if SUM(Posheader.Numcust)<>0 then calculate SUM(Posheader.Nettotal)/SUM(Posheader.Numcust)	The average net sales per customer	
	Avg/Trans		if TEMP_SALESSUMMARIES.TOT3 <>0 then TEMP_SALESSUMMARIES.TOT2 / TEMP_SALESSUMMARIES.TOT3	if COUNT(Posheader.Transact) <>0 then calculate SUM(Posheader.Nettotal)/COUNT(Posheader.Transact)	The average net sales per transaction	
Member Sales Summary	Transactions	TEMP_SALESSUMMARIES.GROUPID = 11 (Member Sales By Type)	TEMP_SALESSUMMARIES.TOT1	COUNT(Posheader.Transact)	total number of transactions during a selected period (only transactions with member assigned counted)	Firstly grouped by TEMP_SALESSUMMARIES.DESC2, then grouped by TEMP_SALESSUMMARIES.DESC1 DESC1=Revenuecenter.Description DESC2=Salestype.Descript
	Customers		TEMP_SALESSUMMARIES.TOT2	SUM(Posheader.Numcust)	total number of customers (only transactions with member assigned counted)	
	Net		TEMP_SALESSUMMARIES.TOT3	SUM(Posheader.Nettotal)	total net sales amount (only transactions with member assigned counted)	
	Avg/Cust		if TEMP_SALESSUMMARIES.TOT2 <>0 then TEMP_SALESSUMMARIES.TOT3 /	if SUM(Posheader.Numcust)<>0 then calculate SUM(Posheader.Nettotal)/SUM(Posheader.Numcust)	The average net per customer (only transactions with member assigned counted)	
	Avg/Trans		if TEMP_SALESSUMMARIES.TOT1 <>0 then TEMP_SALESSUMMARIES.TOT3 / TEMP_SALESSUMMARIES.TOT1	if COUNT(Posheader.Transact) <>0 then calculate SUM(Posheader.Nettotal)/COUNT(Posheader.Transact)	The average net sales per transaction (only transactions with member assigned counted)	