

POS REST Service API – Transactions

Method Name	Purpose	HTTP Method	Full Address/Path	Parameters	Parameter Description	Return Value	Return Value Description
ConvertInvoiceToCreditMemo	converts an invoice into a credit memo	PUT	<Server Address>/SOP/convertinvoicetocreditmemo/{invoiceCode}	stream (xml formatted stream)	additional requirement. This represents the InvoiceDetail entity that contains the items to be included in the conversion of invoice to credit memo	Invoice entity	The stream which contains the information of the credit memo that was created. The stream represents an Invoice entity.
ConvertQuoteToSalesOrder	converts an quote into a sales order	PUT	<Server Address>/SOP/convertquotetosalesorder/{orderCode}	orderCode	The sales order id of the sales order to be converted	Invoice entity	The stream which contains the information of the invoice that was created. The stream represents an Invoice entity.
				SalesOrderGroup entity	additional requirement. This represents the SalesOrderGroup which contains the information of the sales order to be converted to invoice. These information are: SalesOrders - the sale order header info SalesOrderDetails - the information in the sales order header info KitDetails - the kit detail of a kit item Customers - the customers that created a sales order Payments - the pre-payment for the sales order		
ConvertSalesOrderToInvoice	converts a sales order into an invoice	PUT	<Server Address>/SOP/convertsalesordertoinvoice/{orderCode}	orderCode	The sales order id of the sales order to be converted	Invoice entity	The stream which contains the information of the invoice that was created. The stream represents an Invoice entity.
				SalesOrderGroup entity	additional requirement. This represents the SalesOrderGroup which contains the information of the sales order to be converted to invoice. These information are: SalesOrders - the sale order header info SalesOrderDetails - the information in the sales order header info		

					<p>KitDetails - the kit detail of a kit item</p> <p>Customers - the customers that created a sales order</p> <p>Payments - the pre-payment for the sales order</p>		
CouponCustomersLookup	retrieves list of coupon for customers	PUT	<Server Address>/SOP/couponcustomerslookup	Criteria	the specific field/column to be searched	CouponCustomer Group	Returns a list of CouponCustomers Entity
CreateCreditMemo	creates a credit memo	PUT	<Server Address>/SOP/createcreditmemo	InvoiceGroup entity	<p>This represent the InvoiceGroup which contains the information needed to create a credit memo. These information are:</p> <p>Invoices - the invoice header info</p> <p>InvoiceDetail - the information in the invoice header info</p> <p>KitDetail - the kit detail of a kit item</p> <p>Customers - the customers that created a sales invoice</p> <p>Payment - the pre-payment for the sales invoice</p>	Invoice entity	The stream which contains the information of the credit memo that was created. The stream represents an Invoice entity.
CreateInvoice	creates a sales invoice	PUT	<Server Address>/SOP/createinvoice	InvoiceGroup entity	<p>This represents the InvoiceGroup which contain the informations needed to create an invoice. These informations are:</p> <p>Invoices - the invoice header info</p> <p>InvoiceDetail - the information in the invoice header info</p> <p>KitDetail - the kit detail of a kit item</p> <p>Customers - the customers that created a sales invoice</p> <p>Payment - the pre-payment for the sales invoice</p>	Invoice entity	The stream which contains the information of the invoice that was created. The stream represents an Invoice entity.
CreateInvoicePayment	creates a payment information to a sales invoice	PUT	<Server Address>/SOP/createinvoicepayment/{invoiceCode}	invoiceCode	The invoice id of the invoice in which the payment will be applied	PaymentResponse Group entity	This stream represents the PaymentResponseGroup entity (a list of PaymentResponse entity). This also contains the information of the payment. These information are:
				PaymentResponse Group entity	additional requirement. This represents the details of payment		

							<p>TransactionCode - receipt type</p> <p>TransactionType</p> <p>PaymentCode - document code, either sales order code or invoice code</p> <p>AuthorizationCode - proprietary number of the credit card company</p> <p>ReferenceCode</p> <p>AuthorizationResult - a message displayed by the system after credit card authorization</p>
CreatePurchaseOrder	creates a purchase order	PUT	<Server Address>/SOP/createpurchaseorder/	PurchaseOrderGroupEntity	This represents the details of purchase order	PurchaseOrder entity	An entity representation of PurchaseOrder.
CreateQuote	creates a sales quote	PUT	<Server Address>/SOP/createquote	SalesOrderGroup entity	<p>This represents the salesOrderGroup which contain the informations needed to create an salesorder. These informations are:</p> <p>SalesOrders - the sale order header info</p> <p>SalesOrderDetails - the information in the sales order header info</p> <p>KitDetails - the kit detail of a kit item</p> <p>Customers - the customers that created a sales order</p> <p>Payments - the pre-payment for the sales order</p>	SalesOrder entity	The stream which contains the information of the sales quote that was created. This also represents the SalesOrder entity.
CreateRefund	creates a refund	PUT	<Server Address>/SOP/createrefund/{customerCode}	customerCode	The id of the credit memo to be refunded	PaymentResponse entity	<p>This represents the PaymentResponse entity. This also contains the information of the payment. These information are:</p> <p>TransactionCode - receipt type</p> <p>TransactionType</p> <p>PaymentCode - document code, either sales order code or invoice code</p> <p>AuthorizationCode - proprietary</p>
				PaymentResponse entity	additional requirement. This represents the details of payment to be refunded		

							<p>number of the credit card company ReferenceCode</p> <p>AuthorizationResult - a message displayed by the system after credit card authorization</p>
CreateRefundFromInvoice	creates a refund from an invoice	PUT	<Server Address>/createrefundfrominvoice/{invoicecode}	invoiceCode	The invoice id of the invoice to be refunded	PaymentResponse entity	<p>This represents the PaymentResponse entity. This also contains the information of the payment. These information are:</p> <p>TransactionCode - receipt type TransactionType</p> <p>PaymentCode - document code, either sales order code or invoice code</p> <p>AuthorizationCode - proprietary number of the credit card company ReferenceCode</p> <p>AuthorizationResult - a message displayed by the system after credit card authorization</p>
					additional requirement. This represents the details of payment to be refunded		
CreateSalesOrder	creates a sales order	PUT	<Server Address>/SOP/createsalesorder	isCreateCustomer	Represents if the customer is created.	SalesOrder entity	<p>This contains the information of the sales order that was created. This also represent the SalesOrder entity</p>
					<p>This represents the salesOrderGroup which contain the informations needed to create an salesorder. These informations are:</p> <p>SalesOrders - the sale order header info SalesOrderDetails - the information in the sales order header info KitDetails - the kit detail of a kit item Customers - the customers that created a sales order Payments - the pre-payment for the sales order</p>		
CreateSalesOrderPayment	creates a payment to	PUT	<Server Address>/SOP/creates	orderCode	The sales order id of the sales order in which the payment will be applied	PaymentResponse Group entity	This stream represents the PaymentResponseGroup entity (a

	sales order		alesorderpayment/{orderCode}	stream (xml formatted stream)	additional requirement. This represents the details of payment		list of PaymentResponse entity). This also contains the information of the payment. These information are: TransactionCode - receipt type TransactionType PaymentCode - document code, either sales order code or invoice code AuthorizationCode - proprietary number of the credit card company ReferenceCode AuthorizationResult - a message displayed by the system after credit card authorization
EmailCreditMemoReceipt	emails a creditmemo receipt to the customer	PUT	<Server Address>/SOP/emailcreditmemoreceipt/{invoiceCode}	invoiceCode	The invoice id of the invoice receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the creditmemo was not successfully sent.
EmailCreditMemoReceiptWithRecipient	emails a creditmemo receipt to the customer	PUT	<Server Address>/SOP/emailcreditmemoreceiptwithrecipient/{invoiceCode}/{recipientAddress}	invoiceCode	The invoice id of the invoice receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the creditmemo was not successfully sent.
				recipientAddress	This represents the email address of the customer. This can be a "NULL" value, the system has a means for checking a customer email address.		
EmailInvoiceReceipt	emails a invoice receipt to the customer	PUT	<Server Address>/SOP/emailinvoicereceipt/{invoiceCode}/{totalCashPayment}	invoiceCode	The invoice id of the invoice receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the invoice was not successfully sent.
				totalCashPayment	The total cash that will be payed by the customer.		
EmailInvoiceReceiptWithRecipient	emails a invoice receipt to the customer	PUT	<Server Address>/SOP/emailinvoicereceiptwithrecipient/{invoiceCode}/{recipientAddress}/{totalCashPayment}	invoiceCode	The invoice id of the invoice receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the invoice was not successfully sent.
				recipientAddress	This represents the email address of the customer. This can be a "NULL" value, the system has a means for checking a customer email address.		
				totalCashPayment	The total cash that will be payed by the		

					customer.		
EmailOrderReceipt	emails a salesorder receipt to the customer	PUT	<Server Address>/SOP/emailorderreceipt/{orderCode}/{recepientAddress}	orderCode	The salesorder id of the salesorder receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the salesorder was not successfully sent.
				recepientAddress	This represents the email address of the customer. This can be a "NULL" value, the system has a means for checking a customer email address.		
EmailOrderReceiptWithRecepient	emails a salesorder receipt to the customer	PUT	<Server Address>/SOP/emailorderreceiptwithrecepient/{orderCode}/{recepientAddress}/{totalCashPayment}	orderCode	The salesorder id of the salesorder receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the salesorder was not successfully sent.
				recepientAddress	This represents the email address of the customer. This can be a "NULL" value, the system has a means for checking a customer email address.		
				totalCashPayment	The total cash that will be payed by the customer.		
EmailQuoteReceipt	emails a quote receipt to the customer	PUT	<Server Address>/SOP/emailquotereceipt/{orderCode}	orderCode	The salesorder id of the salesorder receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the quote was not successfully sent.
EmailQuoteReceiptWithRecepient	emails a quote receipt to the customer	PUT	<Server Address>/SOP/emailquotereceiptwithrecepient/{orderCode}/{recepientAddress}	orderCode	The salesorder id of the salesorder receipt to be generated and emailed	Response	Returns "True" if email was successfully sent or a message why the quote was not successfully sent.
				recepientAddress	This represents the email address of the customer. This can be a "NULL" value, the system has a means for checking a customer email address.		
EmailReceipt	email the receipt to the customer	PUT	<Server Address>/SOP/emailreceipt/	ReportSetting entity	This contains the settings of a report	Response	Returns "True" if email was successfully sent or a message why the quote was not successfully sent.
EmailRefundReceipt	emails a refund receipt to the customer	PUT	<Server Address>/SOP/emailrefundreceipt/{recievableCode}/{receiptCode}	recievableCode	The reference id of the refund receipt	Response	Returns "True" if email was successfully sent or a message why the refund was not successfully sent.
				receiptCode	The refund id of the invoice receipt to be generated and emailed		
EmailRefundReceiptWithRecepient	emails a refund receipt to the customer	PUT	<Server Address>/SOP/emailrefundreceiptwithrecepient/{recievableCode}/{receiptCode}/{recepientAddress}	recievableCode	The reference id of the refund receipt	Response	Returns "True" if email was successfully sent or a message why the refund was not successfully sent.
				receiptCode	The refund id of the invoice receipt to be generated and emailed		
				recepientAddress	This represents the email address of the customer. This can be a "NULL" value, the system has a means for checking a		

					customer email address.		
GetCouponDiscounts	retrieves coupon discounts	PUT	<Server Address>/SOP/getcoupondiscounts	N/A	N/A	POSItemGroup entity	<p>This represent the POSItemGroup. These information are:</p> <p>CustomerCode - The customer id of customer who ordered/bought the item/s</p> <p>CategoryCode - The category id for the coupon product</p> <p>WarehouseCode - The location id of the items</p> <p>TaxByLocation - This represents the tax based on the location</p> <p>CouponID - use to identify the coupon for salesorder/ invoice</p> <p>SOPDetails- this represents the details of the item in salesorder</p> <p>Items - Item that will be discounted</p>
GetCreditMemoReceipt		PUT	<Server Address>/SOP/getcreditmemoreceipt/{invoiceCode}/{isUseItemDescription}	invoiceCode	The invoice id of the invoice receipt that has been generated	InvoiceGroup entity	<p>This represent the InvoiceGroup which contains the information needed to create a credit memo. These information are:</p> <p>Invoices - the invoice header info</p> <p>InvoiceDetail - the information in the invoice header info</p> <p>KitDetail - the kit detail of a kit item</p> <p>Customers - the customers that created a sales invoice</p> <p>Payment - the pre-payment for the sales invoice</p>
				isUseItemDescription	This represents if the name of items in the receipt is ItemDescription		
GetCustomerItemsPrices	retrieves a customer items prices	PUT	<Server Address>/SOP/getcustomeritemsprices	N/A	N/A	POSItemGroup entity	This contains the information of the POSItem Group
GetInvoiceReceipt	gets invoice receipt	PUT	<Server Address>/SOP/getinv	invoiceCode	The invoice id of the invoice receipt that has been generated	InvoiceReceiptGroup entity	This represents the InvoiceReceiptGroup entity.

			oicereceipt/{invoiceCode}/{isUseItemDescription}	isUseItemDescription	This represents if the name of items in the receipt is ItemDescription		These information are: Invoices - Collection of Invoices Items - Items on each invoice receipt Payments - payments applied on each invoice receipt Coupons - coupons applied on each invoice receipt CreditCards - creditcard payments on each invoice receipt
GetItemCodeByUPC	retrieves an item code using UPC as parameter	GET	<Server Address>/SOP/getitemcodebyupc/{upcCode}	upcCode	The upc id of the item	Response	Returns the Item based on upcCode.
GetItemPrice	retrieves an item price	GET	<Server Address>/SOP/getitemprice/{itemCode}/{customerCode}/{unitMeasureCode}	itemCode	The item id of an inventory item in which the price will be derived from	Response	Returns the price of the Item.
				customerCode	The customer id of customer who ordered/bought the item/s		
				unitMeasureCode	The unit measure id of the item		
GetItemPriceByDate	retrieves an item price using date as additional search criteria	GET	<Server Address>/SOP/getitempricebydate/{itemCode}/{customerCode}/{unitMeasureCode}/{itemDateTicks}	itemCode	The item id of an inventory item in which the price will be derived from	Response	An entity representation of the price of an item
				customerCode	The customer id of customer who ordered/bought the item/s		
				unitMeasureCode	The unit measure id of the item		
				itemDateTicks	A date and time expressed in 100-nanosecond units		
GetItemPriceByDateQuantity	retrieves an item price using date and quantity as additional search criteria	GET	<Server Address>/SOP/getitempricebydatequantity/{itemCode}/{customerCode}/{unitMeasureCode}/{itemDateTicks}/{quantity}	itemCode	The item id of an inventory item in which the price will be derived from	Response	An entity representation of the price of an item
				customerCode	The customer id of customer who ordered/bought the item/s		
				unitMeasureCode	The unit measure id of the item		
				itemDateTicks	A date and time expressed in 100-nanosecond units		
				quantity	The number of items ordered/bought		
GetItemTax	retrieves an	PUT	<Server	SaleItemCriteriaGr	This represents the SaleItemCriteriaGroup.	Response	An entity representation of an

	item's tax		Address>/SOP/getitemtax	Group entity	<p>These informations are:</p> <p>ItemCode - The item id of an inventory item in which the price will be derived from</p> <p>CustomerCode - The customer id of customer who ordered/bought the item/s</p> <p>WarehouseCode - The location id of the items</p> <p>UnitMeasureCode - The unit measure id of the item</p> <p>IsTaxByLocation - This represents the tax based on the location</p> <p>CouponId - use to identify the coupon for salesorder/ invoice</p> <p>ExtendedPrice - The net price of the item</p>		item's tax
GetPaymentReceipt	retrieves details of payment	PUT	<Server Address>/SOP/getpaymentreceipt/?invoiceCode={invoiceCode}&receiptCode={receiptCode}	InvoiceCode receiptCode	InvoiceCode - Id of an invoice receiptCode - Id of the payment committed	PaymentReceiptGroup	An entity representation of payment
GetPOSStatusReport	retrieves details of POSStatus	PUT	<Server Address>/SOP/getposstatusreport/?workstationId={workstationId}&openDate={openDate}&endDate={endDate}&isXTape={isXTape}	workstationId openDate endDate isXTape	workstationId - Id of the workstation openDate - Date opened the trackdrawer balance endDate - Date closed the trackdrawer balance isXTape - returns true or false	WorkstationReport	An entity representation of workstation report
GetPurchaseOrders	retrieves purchase orders	PUT	<Server Address>/SOP/getpurchaseorders/	PurchaseOrderGroupEntity	An entity representations of Purchase Orders	PurchaseOrderGroup entity	An entity representations of Purchase Orders
GetSaleItemGroupTax	retrieves an item's tax and additional details of an item being taxed	PUT	<Server Address>/SOP/getsaleitemgrouptax	N/A	N/A	SOPDetailGroup entity	<p>This represents the SOPDetailGroup. These informations are:</p> <p>SOPDetails - List of SOPDetails</p>
GetSaleItemPriceTax	retrieves an	PUT	<Server	SaleItemCriteriaGr	This represents the SaleItemCriteriaGroup.	SaleItem entity	This stream represents the

	item's tax and additional details of an item being taxed		Address>/SOP/getsale itempricetax	oup entity	<p>These informations are:</p> <p>ItemCode - The item id of an inventory item in which the price will be derived from</p> <p>CustomerCode - The customer id of customer who ordered/bought the item/s</p> <p>WarehouseCode - The location id of the items</p> <p>UnitMeasureCode - The unit measure id of the item</p> <p>IsTaxByLocation - This represents the tax based on the location</p> <p>CouponId - use to identify the coupon for salesorder/ invoice</p> <p>ExtendedPrice - The net price of the item</p>		<p>SaleItem entity. This also contains the information of an item. These information are:</p> <p>IsBase -</p> <p>IsCommissionable - tagging used to determine if an item is comissionable</p> <p>IsDropShip -</p> <p>ItemCode - unique id of an item</p> <p>ItemName - display name of an item</p> <p>ItemDescription - The item description of an inventory item</p> <p>ItemType - type of an item (e.g. stock, kit, etc.)</p> <p>LanguageCode - the language code of the item</p> <p>SalesTaxCode - the defined sales tax code</p> <p>SalesTaxOption -</p> <p>Status - the status of item(Active or not Active)</p> <p>TaxDescription - description of the tax applied to an item</p> <p>UnitMeasureCode - unique id of unit of measurement used to sell an item</p> <p>WarehouseCode - unique id of the warehouse where the item is stored</p> <p>WarehouseDescription - description of the warehouse where the item is stored</p> <p>Price - price of an item</p> <p>Tax - tax of an item</p> <p>Discount - discounts applied on item</p> <p>Quantity - quantity of an item</p> <p>UPCCode - The UPC code of the</p>
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							<p>item</p> <p>SourceLineNum - The source line number of the item in converting transaction</p> <p>CouponDiscountType - This represents the type of discount if coupon is used</p> <p>CouponDiscountAmount - This represents the discount amount in item</p> <p>CouponComputation - The total computation of discount on the item</p> <p>IsIncludedInCoupon - Determines if the item is included in coupon</p> <p>CouponCode - Unique identifier of the coupon</p>
GetSaleItemPriceTaxByUPC	retrieves a more detailed information about an item	PUT	<Server Address>/SOP/getsaleitempricetaxbyupc	SaleItemCriteriaGroup entity	<p>This represents the SaleItemCriteriaGroup. These informations are:</p> <p>ItemCode - The item id of an inventory item in which the price will be derived from</p> <p>CustomerCode - The customer id of customer who ordered/bought the item/s</p> <p>WarehouseCode - The location id of the items</p> <p>UnitMeasureCode - The unit measure id of the item</p> <p>IsTaxByLocation - This represents the tax based on the location</p> <p>CouponId - use to identify the coupon for salesorder/ invoice</p> <p>ExtendedPrice - The net price of the item</p>	SaleItem entity	This stream represents the SaleItem entity. This also contains the information of an item.
GetSaleItemTax	retrieves a	PUT	<Server	SOPDetail entity	This stream represents the SOPDetail	SOPDetail entity	This stream represents the

	sale item tax		Address>/SOP/saleitemtax		<p>entity. This also contains the information of an item. These information are:</p> <p>ItemCode - The item id of an inventory item in which the price will be derived from</p> <p>ItemName - The item name of an inventory item</p> <p>ItemDescription - The item description of an inventory item</p> <p>LineNum - The line number of the item when converting a transaction</p> <p>QuantityOrdered - The quantity of the item that has been ordered</p> <p>SalesPriceRate - The sales price rate of the item</p> <p>SalesTaxAmountRate - The sales tax amount rate of the item</p> <p>ExtPriceRate - The total price of the item including tax, discounts, etc.</p> <p>Discount - The discount applied on item</p> <p>UPCCode - The UPC code of the item</p> <p>ItemType - The type of the item</p> <p>CouponDiscountType - This represents the type of discount if coupon is used</p> <p>CouponDiscountAmount - This represents the discount amount in item</p> <p>CouponComputation - The total computation of discount on the item</p> <p>IsIncludedInCoupon - Determines if the item is included in coupon</p> <p>UnitMeasureCode - The unit measure of the item</p> <p>Outstanding - Quantity ordered minus quantity return</p> <p>SourceLineNum - The source line number of the item in converting transaction</p> <p>Defective - Defective items that will be returned by the customers</p> <p>SalesTaxAmountRateCache -</p>		<p>SOPDetail entity. This also contains the information of an item. These information are:</p> <p>ItemCode - The item id of an inventory item in which the price will be derived from</p> <p>ItemName - The item name of an inventory item</p> <p>ItemDescription - The item description of an inventory item</p> <p>LineNum - The line number of the item when converting a transaction</p> <p>QuantityOrdered - The quantity of the item that has been ordered</p> <p>SalesPriceRate - The sales price rate of the item</p> <p>SalesTaxAmountRate - The sales tax amount rate of the item</p> <p>ExtPriceRate - The total price of the item including tax, discounts, etc.</p> <p>Discount - The discount applied on item</p> <p>UPCCode - The UPC code of the item</p> <p>ItemType - The type of the item</p> <p>CouponDiscountType - This represents the type of discount if coupon is used</p> <p>CouponDiscountAmount - This represents the discount amount in item</p> <p>CouponComputation - The total computation of discount on the item</p> <p>IsIncludedInCoupon - Determines if the item is included in coupon</p>
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					<p>CouponCode - Unique identifier of the coupon</p> <p>CustomerCode - The customer id of customer who ordered/bought the item/s</p> <p>IsTaxByLocation - This represents the tax based on the location</p>		<p>UnitMeasureCode - The unit measure of the item</p> <p>Outstanding - Quantity ordered minus quantity return</p> <p>SourceLineNum - The source line number of the item in converting transaction</p> <p>Defective - Defective items that will be returned by the customers</p> <p>SalesTaxAmountRateCache - CouponCode - Unique identifier of the coupon</p> <p>CustomerCode - The customer id of customer who ordered/bought the item/s</p> <p>IsTaxByLocation - This represents the tax based on the location</p>
GetOrderReceipt	retrieves sales order receipt	PUT	<Server Address>/SOP/getorderreceipt/{orderCode}/{isUseItemDescription}	orderCode	The salesorder id of the salesorder receipt to be generated and emailed	OrderReceiptGroup entity	<p>This represents the OrderReceiptGroup which contain the informations needed to get an order receipt. These informations are:</p> <p>Orders - collection of sales orders</p> <p>Items - items on each sales order receipt</p> <p>Payments - payments on each sales order receipt</p> <p>Coupons - coupons applied on each sales order receipt</p> <p>CreditCards - creditcard payments on each sales order receipt</p>
				isUseItemDescription	This represents if the name of items in the receipt is ItemDescription		
GetRefundReceipt	retrieves a refund receipt	PUT	<Server Address>/SOP/getrefundreceipt/{receivableCode}	receivableCode	The reference id of the refund receipt	RefundReceiptGroup entity	<p>This represents the RefundReceiptGroup These informations are:</p> <p>Refunds - List of RefundReceipt</p>
GetQuoteReceipt	retrieves a quote receipt	PUT	<Server Address>/SOP/getquote	orderCode	The salesorder id of the salesorder receipt to be generated and emailed	OrderReceiptGroup entity	This represents the OrderReceiptGroup which

			tereceipt/{orderCode}/ {isUseItemDescription}	isUseItemDescription	This represents if the name of items in the receipt is ItemDescription		<p>contain the informations needed to get an order receipt. These informations are:</p> <p>Orders - collection of sales orders Items - items on each sales order Payments - payments on each sales order Coupons - coupons applied on each sales order CreditCards - creditcard payments on each sales order</p>
LoadActiveCountries	retrieves a list of active countries	GET	<Server Address>/SOP/loadactivecountries	N/A	N/A	CountryGroup entity	<p>This stream represents the CountryGroup entity (list of Country entity). This also contains the information of a country. These information are:</p> <p>CountryCode - unique id of a country CurrencyCode - unique id of a type of currency Flag - an image of the flag of a country IsActive - tagging to determine if the country is still being used in the system ISOCode LanguageCode NISOCode ThreeISOCode</p>
LoadActiveCreditCardTypes	retrieves a list of active customer credit cards	GET	<Server Address>/SOP/loadactivecreditcardtypes	N/A	N/A	CustomerCreditCardTypeGroup entity	<p>This stream represent the CustomerCreditCardTypeGroup entity (a list of CustomerCreditCardType entity). This also contains the information of a credit card. These information are:</p> <p>CreditCardType</p>

							CreditCardTypeDescription IsActive
LoadActiveCustomers	retrieves a list of active customers	GET	<Server Address>/SOP/loadactivecustomers	N/A	N/A	CustomerGroup entity	This stream represents the CustomerGroup entity (a list of Customer entity). This also contains the information of the customer.
LoadActivePaymentTerms	retrieves a list of active payment terms	GET	<Server Address>/SOP/loadactivepaymentterms	N/A	N/A	SystemPaymentTermGroup entity	This stream represents the SystemPaymentTermGroup entity (a list of SystemPaymentTerm entity). This also contains the information of a payment term. These information are: PaymentTermCode PaymentTermDescription
LoadActivePaymentTypes	retrieves a list of active payment types	GET	<Server Address>/SOP/loadactivepaymenttypes	N/A	N/A	SystemPaymentTypeGroup entity	This stream represents the SystemPaymentTypeGroup entity (a list of SystemPaymentType entity). This also contains the information of a payment type. These information are: CreditCardGateway CreditCardGatewayAssemblyName DefaultBankAccountCode PaymentMethodCode PaymentTypeCode PaymentTypeDescription
LoadActiveShippingMethods	retrieves a list of active shipping methods	GET	<Server Address>/SOP/loadactiveshippingmethods	N/A	N/A	SystemShippingMethodGroup entity	This stream represents the SystemShippingMethodGroup entity (a list of SystemShippingMethod entity). This contains the information of a shipping method. These information are: ShippingMethodCode

							ShippingMethodDescription
LoadActiveTaxCodes	retrieves a list of active tax codes	GET	<Server Address>/SOP/loadactive taxcodes	N/A	N/A	SystemTaxDetailGroup entity	<p>This stream represents the SystemTaxDetailGroup entity (a list of SystemTaxDetail entity). This also contains the information of a tax code. These information are:</p> <ul style="list-style-type: none"> AccountCode AccountDescription ApplyOn CountryCode FromTaxDetail IsActive TaxBasedOn TaxDetailCode TaxDetailDescription
LoadActiveWarehouses	retrieves a list of active warehouses	GET	<Server Address>/SOP/loadactive warehouses	N/A	N/A	WarehouseGroup entity	This stream represents the WarehouseGroup entity (a list of Warehouse entity). This contains the information of a warehouse.
LoadCardPaymentByCode	retrieves a list of credit card payments of a customers using payment code as search criteria	GET	<Server Address>/SOP/loadcardpaymentbycode/{paymentCode}	paymentCode	The payment id of the payment made by a customer	CustomerPayment Group entity	<p>This stream represents the CustomerPaymentGroup entity. This entity also represents CustomerPayment or CustomerCardPayment entity. CustomerPayment are the non-card payment and CustomerCardPayment are credit card payments.</p>
LoadCardPayments	retrieves a list of credit card payments	GET	<Server Address>/SOP/loadcardpayments	N/A	N/A	CustomerPayment Group entity	<p>This stream represents the CustomerPaymentGroup entity. This entity also represents CustomerPayment or CustomerCardPayment entity. CustomerPayment are the non-card payment and CustomerCardPayment are credit card payments.</p>

LoadCreditMemos	retrieves a list of credit memos	GET	<Server Address>/SOP/loadcreditmemos	N/A	N/A	InvoiceGroup entity	This stream represents the InvoiceGroup entity (a list of Invoice entity). This also contains the information of the credit memos
LoadInvoiceByCustomerCode	retrieves a list of invoices using customer code as search criteria	GET	<Server Address>/loadinvoicebycustomercode/{customerCode}	customerCode	The customer id of customer who ordered/bought the item/s	InvoiceGroup entity	<p>This stream represents the InvoiceGroup entity (a list of Invoice entity). This contains the information of an invoice. These information are:</p> <p>Invoice - the invoice header info InvoiceDetail - the information in the header KitDetail - the kit detail of a kit item Payment - the pre-payment ofr the sales invoice</p>
LoadInvoiceByCustomerName	retrieves a list of invoices using customer name as search criteria	GET	<Server Address>/SOP/loadinvoicebycustomername/{customerName}	customerName	The name of the customer who ordered/bought the item/s	InvoiceGroup entity	<p>This stream represents the InvoiceGroup entity (a list of Invoice entity). This contains the information of an invoice. These information are:</p> <p>Invoice - the invoice header info InvoiceDetail - the information in the header KitDetail - the kit detail of a kit item Payment - the pre-payment ofr the sales invoice</p>
LoadInvoiceByInvoiceCode	retrieves a list of invoices using invoice code as search criteria	GET	<Server Address>/SOP/loadinvoicebyinvoicecode/{invoiceCode}	invoiceCode	The invoice id of an invoice to be searched	InvoiceGroup entity	<p>This stream represents the InvoiceGroup entity (a list of Invoice entity). This contains the information of an invoice. These information are:</p> <p>Invoice - the invoice header info InvoiceDetail - the information in the header</p>

							KitDetail - the kit detail of a kit item Payment - the pre-payment of the sales invoice
LoadInvoiceDetail	retrieves a list of invoice detail using invoice code as search criteria	GET	<Server Address>/SOP/loadinvoice/detail/{invoiceCode}	invoiceCode	The invoice id of the invoice detail to be searched	InvoiceDetailGroup entity	This stream represents the InvoiceDetailGroup entity (a list of InvoiceDetail entity). This also contains the information of the invoice detail
LoadInvoices	retrieves a list of invoices	GET	<Server Address>/SOP/loadinvoices	N/A	N/A	InvoiceGroup entity	This stream represents the InvoiceGroup entity (a list of Invoice entity). This contains the information of an invoice. These information are: Invoice - the invoice header info InvoiceDetail - the information in the header KitDetail - the kit detail of a kit item Payment - the pre-payment of the sales invoice
LoadKitSalesItems	retrieves a list of kit items	GET	<Server Address>/SOP/loadkitsalesitems/{kitCode}	kitCode	The kit id of a kit item being searched	KitDetailGroup entity	This stream represents the KitDetailGroup entity (a list of KitDetail entity). This contains the information of the Kit item
LoadOpenOrders	retrieves a list of open sales order	GET	<Server Address>/SOP/loadopenorders	N/A	N/A	SalesOrderGroup	This contains the information of a sales order
LoadOrderByCustomerCode	retrieves a list of sales order using customer code as parameter	GET	<Server Address>/SOP/loadorderbycustomercode/{customerCode}	customerCode	unique id of a customer	SalesOrderGroup	This contains the information of the sales order. These information are: SalesOrder - the sales order header info. SalesOrderDetail - the items in the sales order header info. KitDetail - the kit detail of a kit item

							Payment - the pre-payment for the sales order
LoadOrderByCustomerName	retrieves a list of sales order using customer name as parameter	GET	<Server Address>/SOP/loadorderbycustomername/{customerName}	customerName	the name of the customer	SalesOrderGroup	same return value as method "loadorderbycustomercode"
LoadOrderByOrderCode	retrieves a list of sales order using order code as parameter	GET	<Server Address>/SOP/loadorderbyordercode/{orderCode}	orderCode	unique id of a sales order	SalesOrderGroup	same return value as method "loadorderbycustomercode"
LoadOrderByOrderCodeRAS	retrieves a list of SalesOrderRAS	GET	<Server Address>/SOP/loadorderbyordercodeSAR/{orderCode}	orderCode	unique id of sales order	SalesOrderGroupRAS	This contains the information of a sales order RAS
LoadOrderDetail	retrieves a list of sales order details	GET	<Server Address>/SOP/loadorderdetail/{orderCode}	orderCode	unique id of a sales order	SalesOrderDetailGroup	This contain the information of a sales order detail
LoadPaymentByCode	retrieves a list of non-credit card payments using payment code as parameter	GET	<Server Address>/SOP/loadpaymentbycode/{paymentCode}	paymentCode	unique id of a payment	CustomerPaymentGroup	This represent an entity of CustomerPayment or CustomerCardPayment. CustomerPayment are the non-card payment and CustomerCardPayment are credit card payments.
LoadPayments	retrieves a list of non-credit card payments	GET	<Server Address>/SOP/loadpayments	N/A	N/A	CustomerPaymentGroup	This represent an entity of CustomerPayment or CustomerCardPayment. CustomerPayment are the non-card payment and CustomerCardPayment are credit card payments.
LoadPaymentsByTransaction Code	retrieves a list of any type of payment using transaction	GET	<Server Address>/SOP/loadpaymentsbytransactioncode/{transactionCode}	transactionCode	unique id of a payment transaction	CustomerPaymentGroup	This represent an entity of CustomerPayment or CustomerCardPayment. CustomerPayment are the non-card payment and

	code as parameter						CustomerCardPayment are credit card payments.
LoadPostedInvoices	retrieves a list of posted invoice	GET	<Server Address>/SOP/loadpostedinvoices	N/A	N/A	InvoiceGroup	This contains the information of an invoice
LoadProcessedOrders	retrieves a list of processed sales order	GET	<Server Address>/SOP/loadprocessedorders	N/A	N/A	SalesOrderGroup	This contains the information of a sales order
LoadSaleItems	retrieves a list of inventory items	GET	<Server Address>/SOP/loadsaleitems/{warehouseCode}	warehouseCode	The location id of the items	SaleItemGroup	This contains the information of items
LoadQuoteByCustomerCode	retrieves a list of quotes using customer code as parameter	GET	<Server Address>/SOP/loadquotebycustomercode/{customerCode}	customerCode	unique id of a customer	SalesOrderGroup	This contains the information of the sales order. These information are: SalesOrder - the sales order header info. SalesOrderDetail - the items in the sales order header info. KitDetail - the kit detail of a kit item Payment - the pre-payment for the sales order
LoadQuoteByCustomerName	retrieves a list of quotes using customer name as parameter	GET	<Server Address>/SOP/loadquotebycustomername/{customerName}	customerName	the name of the customer	SalesOrderGroup	same return value as method "loadorderbycustomercode"
LoadQuoteByOrderCode	retrieves a list of quotes using order code as parameter	GET	<Server Address>/SOP/loadquotebyordercode/{orderCode}	orderCode	unique id of a sales order	SalesOrderGroup	same return value as method "loadorderbycustomercode"
LoadVoidedInvoices	retrieves a list of voided invoices	GET	<Server Address>/SOP/loadvoidedinvoices	N/A	N/A	InvoiceGroup	This contains the information of the voided invoice
OrderLookup	retrieves a list	PUT	<Server	rowstoselect	the number of rows to be displayed (like	SalesOrderGroup	same return value as method

	of sales order		Address>/SOP/OrderLookup/{rowstoselect}		the function "top" in sql		"loadorderbycustomercode"
PostInvoice	posts an unposted invoice	PUT	<Server Address>/SOP/postinvoice/{invoiceCode}	invoiceCode	unique id of an invoice	Invoice	This contains the information of the posted invoice
QuoteLookup	retrieves a list of quote	PUT	<Server Address>/SOP/QuoteLookup/{rowstoselect}	rowstoselect	the number of rows to be displayed (like the function "top" in sql)	SalesOrderGroup	same return value as method "loadorderbycustomercode"
ReturnLookup	retrieves a list of refund	PUT	<Server Address>/SOP/ReturnLookup/{rowstoselect}	rowstoselect	the number of rows to be displayed (like the function "top" in sql)	ReturnGroup	This is an entity that contains a list of Return Entity.
UpdateInvoice	updates changes to a invoice	PUT	<Server Address>/SOP/update invoice	InvoiceGroup entity	<p>This represents the InvoiceGroup which contain the informations needed to update an invoice. These informations are:</p> <p>Invoices - the invoice header info InvoiceDetail - the information in the invoice header info KitDetail - the kit detail of a kit item Payment - the pre-payment for the sales invoice</p>	Invoice	This contains the information of the updated invoice
UpdatePurchaseOrder	updates changes to a puchaseorder	PUT	<Server Address>/SOP/update purchaseorder/	PurchaseOrderGroupEntity	An entity representation of Purchase Orders	PurchaseOrder entity	An entity representation of PurchaseOrder.
UpdateQuote	updates changes to a sales quote	PUT	<Server Address>/SOP/update quote	SalesOrderGroup entity	<p>This represents the SalesOrderGroup which contains the information needed to update a sales quote. These information are:</p> <p>SalesOrder - the sales quote header info. SalesOrderDetail - the items in the sales quote header info. KitDetail - the kit detail of a kit item Payment - the pre-payment for the sales order</p>	SalesOrder	This contains the information of the updated sales quote
UpdateSalesOrder	updates changes to a sales order	PUT	<Server Address>/SOP/update salesorder	SalesOrderGroup entity	This represents the SalesOrderGroup which contains the information needed to update a sales order. These information	SalesOrder	This contains the information of the updated sales order

					<p>are:</p> <p>SalesOrder - the sales order header info. SalesOrderDetail - the items in the sales order header info. KitDetail - the kit detail of a kit item Payment - the pre-payment for the sales order</p>		
VoidPurchaseOrder	Voids an purchaseorder	PUT	<Server Address>/SOP/voidpurchaseorder/	purchaseOrderCodeCriteria	Id of a purchase order	Response	Returns "True" if email was successfully sent or a message why the quote was not successfully sent.