



Methods

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NOTE: This document applies to all STORIS releases. **Beginning 3/21/2019**, updates to this document include the original eBridge version release number as well as the original STORIS release version, which are noted in the columns associated with the update.

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AddCustomerComment

SOAP Method: AddCustomerComment	Internal: WW_766_SUB
REST: (PUT) /{APITOKEN}/customers/{customerId}/comment	

Description: Adds comment to customer activity log.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID (required)	
Yes	addCustomerCommentRequest []	[]	
Yes	◦ text	Comment to be added to customer activity log	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.

ApplyDeposits

SOAP Method: ApplyDeposits	Internal: Order/ApplyDeposit/WW_710_SUB
REST: (PUT) /{APITOKEN}/orders/deposits	

Description: Applies deposit to an undelivered sales order with a balance due. Returns database error if there is an issue with the submission.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	appliedDeposits []	[] List of ApplyDepositRequest objects with following properties	
	◦ emvToken	If you are using Shift-4, your web developers must form an independent call to Shift-4's web service (See Shift-4 documentation), to obtain an EMV Token and Shift-4 Payment type. The values of the EMV Token and Shift-4 Payment Type will then be used in the PUT body by the eBridge properties emvToken and depositType, respectively.	
Yes	◦ orderId	Order ID the deposit is being applied to. This must be a valid undelivered sales order with a balance due.	
	◦ staffId		
	◦ locationId	Store ID the deposit is being applied to.	
Yes	◦ depositAmount	Indicates the amount to apply as a deposit to the order. This must be greater than 0 and less than or equal to the remaining balance on the order.	
Yes	◦ depositType	Indicates the payment type - e.g. VISA, MC, AMEX, CHECK, finance plan etc. This must match a payment type in your database.	
Yes	◦ financeAccountNumber	Finance provider's account number.	

	◦ authorizationNumber	If you have already authorized a credit card previous to submission, the authorization number obtained can be submitted here. If this is valued, STORIS does not attempt to obtain an authorization. For financing, if an authorization number is obtained prior to posting the deposit in STORIS, it should be provided. If no authorization number is included, an authorization request will be attempted for online providers.	
	◦ rejectUnauthorized	Boolean indicating whether system should reject unauthorized payments or hold them for review	
	◦ paymentOptionDetails []	[] payment type object with following properties: Details of the payment type that will be applied against the order	
	▪ creditCard []	[] creditCard object with following properties:	
	▪ creditCardNumber	Credit card number.	
	▪ expirationMonth	Two digit month indicating when the card expires.	2
	▪ expirationYear	Two digit year indicating when the card expires	2
	▪ CCVN	Credit card verification number.	
	▪ magneticStripeData	Data read from the magnetic stripe on the back of the credit card.	
	▪ check []	[] Check object with following properties:	
	▪ checkNumber	Check number	
	▪ driversLicenseNumber	Driver's license number	

Returned Properties:

Name	Description	Min STORIS Release	Initial eBridge Release
message	Response message. This will be valued if the status is 1 (or non-zero).		
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.		
applyDepositDetailsResponse []	[] applyDepositDetailsResponse object with following properties:		
◦ message	Ignore this property.		
◦ status	Ignore this property.		
◦ applyDepositResponse []	[] List of ApplyDepositResponse objects with following properties:		

▪ orderId	Order ID the deposit was applied against.		
▪ updateStatus	Status code sent back to indicate if the deposit was successful. 0 = successful. 1 = a problem was encountered. 2 = a critical problem was encountered.		
▪ updateErrorMessage	Status message sent back when something is wrong with the deposit		
▪ canGetVoiceAuthorization	Indicates if system can obtain voice authorization.		
Shift4ErrorCode	Contains the following possible values: f = AVS/CVV failure (note the lower case 'f'), X = Expired card, R = Referral (call for authorization, D = Declined, A = Approved, C = Approved without additional authorization, E = Error. Blank indicates that the transaction was not sent to Shift4, which may be the result of: communications error on the STORIS server, communications error with the Shift4 UTG, communications error with the local network.	10.2	2.1.0.130

ApplyFinancing

SOAP Method: ApplyFinancing	Internal: Order/ApplyFinancing/WW_752_SUB
REST: (PUT) /{APITOKEN}/orders/financing	

Description: Allows finance information to be submitted from a web application into STORIS. Information submitted includes an order number, the customer's account number from the finance provider, a finance plan and the dollar amount being financed. All information submitted will be validated and error messages will be returned if invalid information is present. The finance information will not be added to the order if validation errors are present. Note: The returned promotional properties are only available when a Synchrony finance plan is applied.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	orderId	ID of order being financed	
Yes	financeAmount	Dollar amount being financed	
Yes	financePlan	Finance payment plan	
Yes	accountNumber	Account number assigned to customer by finance provider	
No	authorizationNumber	Provider's authorization number	
No	referenceNumber	Provider's reference number for the transaction	
No	processDate	Date included in the original authorization message sent to the finance provider. Format is MM/DD/YYYY	
No	processTime	Time included in the original authorization message sent to the finance provider. Format is HH:MM:SS	
No	stan	Unique number generated for the authorization request, included in the original authorization message sent to the finance provider	
No	allowMultipleCustomersPerFinanceAccount	If set, overrides the prompt set by the Multiple Customers Per Finance Account setting in Financing Control Settings	

Returned Properties:

Name	Description
authNo	Authorization number returned if financing approved
Message	Standard error message returned
providerName	Provider's name.
providerPlan	Provider's plan code.
planDescription	Plan description.
providerMerchantNumber	Provider's merchant number.
promotionType	Type of promotion, if available.
promotionDuration	Duration of the promotion, if available.
promotionApr	Promotion APR, if available. Will include the '%' character (i.e. 29.99%)
purchaseApr	Purchase APR, if available. Will include the '%' character (i.e. 29.99%)
disclosureText	Disclosure text, if available
Status	<p>Status of request</p> <p>0 = Authorization request approved. If approved, authorization number is also returned.</p> <p>1 = Validation errors were found; an authorization request was not attempted.</p> <p>2 = Communication error.</p> <p>3 = Authorization request declined.</p> <p>4 = Order is on 'F3' credit hold.</p>

CalculateTaxAndDelivery

SOAP Method: CalculateTaxAndDelivery	Internal: Order/CalcTaxDlvy199/WW_403_SUB
REST: (PUT) /{apiToken}/orders/charges/	

Description: Returns estimated tax and delivery for a submitted shopping cart.

Inbound Properties:

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)			
No	customerId	If this is omitted, a zip code must be sent in			
No	deliveryCharge	Delivery charge override. Can be passed in instead of using amount the system will calculate.			
No	discountAmount	The total order discount amount			
No	discountSource	If valued, this can only be "P" for percentage or "D" for dollar amount. It defines whether the discountAmount field is a hard dollar figure or rather a discount percentage to be taken off the entire order.			
No	isDeliveryChargeOverridden	Must be set to true if you pass in a delivery charge.			
	lineItems []	[] List of CartItem objects with following properties:			
No	▪ asIsSerialNumber	This is the serial number of the as-is product.			
No	▪ deliveryStockLocationId	If empty, will be auto configured from default ship location			
No	▪ description	Product description.	30		
No	▪ externalIdentifier	This is a non-mandatory field. Alpha or numeric can be used in this field, cannot exceed 255 characters. The data submitted in this field is stored in the ORDER.ITEM file and subsequently passed into the Data Warehouse. It is not displayed on any STORIS screen.			
Yes	▪ id	Product ID. For hard kits, only the hard kit master line can be submitted and the submission process will explode the components. For soft kits, only the kit components can be submitted, as the submission process will not explode a soft kit.			

No	▪ isStockSameAsShip	This optional Boolean identifies if the stock warehouse is the same as the ship warehouse.			
No	▪ kitId	Kit master ID if the product is a soft kit component			
No	▪ lineDiscountCode	Line item discount code.			
No	▪ lineItemDeliveryType	0 = undefined, 1 = pickup, 2 = delivery, 3 = directShip			
No	▪ pickupStockLocationId	This is the stock location for pickup order lines.			
Yes	▪ price	Product price.			
No	▪ quantity	Product quantity.			
	▪ configurationOptions	Contains an array of configurations for a product.			
	◦ cost	The cost of the actual configuration (may come from a third party system).			
	◦ optionType	The STORIS option type (example: color).			
	◦ price	The price of the configurable item.			
	◦ value	The value that corresponds to the option type (example: brown).			
No	locationId	This will be used as the selling, shipping and stocking location for calculation purposes if passed in. Preferably, leave this one blank and use the more specific location ID properties so you can control each one separately.			
No	pickupLocation	This is mandatory if there is a pickup as part of this cart. It is the location where the pickup will occur.			
No	pickupStockLocationId	This is optional if there is a pickup as part of this cart. It is the stock location where the pickup will occur.			
No	routeCode	Route code override. Can be passed in instead of using system calculated route.			
No	sellLocationId	The sell location for the order			
No	shipLocationId	The ship location for the order			
No	shipToZipCode	If the customer number is not valued, then this is required. Otherwise, it is not required.			
No	taxExempt	Boolean. If the customer is tax exempt			
No	taxIDNumber	If the customer is tax exempt, they must provide a tax exempt number.			
No	taxIDExpirationDate	Expiration date of entered tax ID number		10.2	2.1.0.11
No	discountCode	A discount code can be applied to the entire order.		10.1	2.1.0.2270

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
◦ deliveryCharge	Delivery charge that was calculated.
◦ discountAmount	The total order discount amount
◦ fees	Fees that were calculated
◦ installCharge	The installation charge that was calculated
◦ isDeliveryChargeOverridden	Boolean – indicates if delivery charge was overridden
◦ routeCode	The route code that the order will be assigned to
◦ salesTax	Sales tax calculated
◦ webMasters	An array of multiple web masters that all of the products in the cart belong to.

CheckSecurityQuestionAnswers

SOAP Method: CheckSecurityQuestionAnswers	Internal: Customer/CheckSecurityAnswers/ WW_748_SUB
REST: (POST) / {apiToken}/customers/{customerId}/checksecurityquestionanswer	

Description: Verifies that the answers to the security questions in the web configuration settings are correct. Returns an error if at least one answer to a security question is incorrect.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID	
Yes	securityAnswers []	[] List of SecurityAnswer objects with following properties:	
Yes	◦ securityQuestionId	Security question ID	
Yes	◦ answer	Answer to security question	

Returned Properties:

Name	Description
message	Response message. If the status is non-zero, the error message is returned. Otherwise a successful message is returned.
status	Response status. Returns 0 if response was successful. Otherwise returns non-zero with error message if at least one answer was incorrect or if all required properties were not submitted.

CompleteOrder

SOAP Method: CompleteOrder	Internal: Order/CompleteOrder/WW_723_SUB
REST: (PUT) /{apiToken}/orders/complete/	

Description: Completes submitted order. This method allows for completing an order's delivery lines or an order's direct ship lines that are currently on a manifest.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	Order []	[] OrderToComplete object with following properties:	
	◦ completionDate	Date order was completed and closed in STORIS	
	◦ orderId	Order ID	
	◦ emailAddress	Current email address listed for the customer	
	◦ completeLineItems []	[] list of CompleteLineItem objects with following properties:	
	▪ lineNumber		
	▪ quantityDelivered		
	▪ comments		
	▪ serialNumbers []	[] string array of serial numbers. Only needed if products being completed require a serial number.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such order. Otherwise, returns 0.

CreateCustomer

SOAP Method: CreateCustomer	Internal: WW_435_SUB
REST: (POST){apiToken}/customer	

Description: Creates the specified customer. Returns database error if the customer cannot be created.

Inbound Properties:

Required?	Name	Description	Max Length	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)			
	create[]	[] CustomerCreate object with following properties:			
	◦ customerId	Customer ID of new customer. If this customer already exists, the submission is rejected.			
Yes	◦ location	The location for the customer. If settings are set up in a certain way, this will also become the prefix to the assigned customer number. If the customerId is explicitly sent in, the location is never prepended to it. This location must exist in the STORIS database.			
	◦ emailAddress	Current email address listed for the Customer.			
Yes	◦ firstName	Customer's first name (required)	15		
	◦ middleInitial	Customer's middle initial	15		
Yes	◦ lastName	Customer's last name	Please note, using a full customer name that is longer than 30 characters results in the following message to be displayed, "Length of name exceeds 30 characters".		

	◦ prefix	Customer's prefix	5		
	◦ suffix	Customer's suffix	5		
Yes	◦ address1	Main address of the customer.	30		
	◦ address2		30		
Yes	◦ city	Current city listed for the customer.	15		
Yes	◦ state	Current state listed for the customer.			
Yes	◦ zipCode	Current zip code listed for the customer.			
	◦ homePhone	Home phone			
	◦ workPhone	Work phone			
	◦ cellphone	Cell phone			
	◦ optInForMarketing	Boolean			
	◦ statementDeliveryMethod	Not Set = 0, Electronic = 1, Print = 2, Both = 3. If no value is sent in, defaults to 2.			
	◦ financeAccountNumber	Customer finance account number			
	◦ financeProviderCode	Customer finance provider code. 1 or 2 digit numeric that identifies the finance provider. * Required if financeAccountNumber is submitted.			
	◦ noAutoEmail	Indicates whether or not the customer can be marketed to. "Y" = customer cannot be marketed to, "N" = customer can be marketed to			
No	◦ customerTradeType	Accepts a code that corresponds to one of the keys to the CUSTOMER.TYPE table in STORIS.		9.9	2.0.72.23

Returned Properties:

Name	Description
message	Response message. If the status is 1 or non-zero, the error message is returned. Otherwise a successful message is returned.
status	Response status. Returns 0 if response was successful. Otherwise returns 2 with error message if customer cannot be created.
customerId	Customer's ID of newly created customer.

CreateSalesLead

SOAP Method: CreateSalesLead	Internal: Customer/SubmitRegistration/WW_453_SUB
REST: (POST) /{apiToken}/saleslead	

Description: Create a new Sales Lead. If the customerId is passed in, it will update the customer record if it exists. Otherwise a new customer record will be created and the Customer ID will be returned. This method will work when the customer's passwords are unencrypted (See 'Web Control Settings' screen)

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	customerId	Customer's ID	
Yes	◦ firstName	Customer's first name	
Yes	◦ lastName	Customer's last name	
	◦ homePhone		
Yes	◦ emailAddress	Customer's email address.	
	◦ customerAddress []	[] AddressBase object with following properties:	
	▪ address1	Main address of the customer.	
	▪ address2		
	▪ city	Current city listed for the customer.	
	▪ state	Current state listed for the customer.	
	▪ zipCode	Current zip code listed for the customer.	
	◦ password	The customer's password; This will only be saved if the customer's passwords are unencrypted (See 'Web Control Settings' screen)	
	◦ location		
	◦ allowDuplicatePhoneNumbers	boolean flag used to override the default behavior	
	◦ allowDuplicateEmails	boolean flag used to override the default behavior	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerId	When status is 0, contains either the originally passed in customerId or the newly generated customerId.

CustomerLogin

SOAP Method: CustomerLogin	Internal: Customer/SearchCustByEmail/WW_443_SUB
REST: (GET) /{apiToken}/customers/customer/account	

Description: Locates customer record via email and verifies that the password matches the one that is stored on file. This method will work when the customer's passwords are unencrypted or encrypted (See 'Web Control Settings' screen)

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	emailAddress	Current email address listed for the Customer.	
Yes	password	Customer's password	
No	customerId	Customer's ID. If there could be ambiguity based solely on email, then the Customer ID can be used for clarity.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerLoginMatch []	[] customerLoginMatch object with following properties:
◦ emailAddress	Current email address listed for the Customer.
◦ fullName	Customer's full name
◦ id	Customer's ID
◦ RewardPlan	boolean indicating if customer has a reward plan associated with their account.
◦ zipCode	Current zip code listed for the customer.

DeleteOrder

SOAP Method: DeleteOrder	Internal:
REST: (DELETE) /{apiToken}/orders/{orderId},{reasonCode}	

Method: DeleteOrder

Description: Allows web site using eBridge to delete sales order in STORIS. The information submitted includes an order number and reason code. Both data elements are required. A status of '0' indicates that the order was deleted successfully. A status of '1' indicates that the order could not be deleted and will contain an errorMessage..

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	orderId	Sales order number being deleted	
Yes	reasonCode	Code representing reason the order is being deleted	

FinancialLoginApproved

SOAP Method: FinancialLoginApproved	Internal: Customer/FinancialLoginApproved/WW_747_SUB
REST: (GET) /{apiToken}/customers/financeloginapproved/{customerId}	

Description: Approves a customer so they can log in to the site. This is used specifically to set the flag in the customer record that indicates that a customer has access to their financial information via the web.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0, indicating that access to financial information via the web has been added for this customer.

financeAccountNumber

SOAP Method: GetHouseAccountCustomers	Internal:
REST: (GET) /{apiToken}/customers/{Account}	

Description: Determines the customer ID(s) for a given finance account number.

Inbound Properties:

Required?	Name	Description	Max Length	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)			
Yes	Account	House Account Number (required)		9.10	2.0.73.90

Returned Properties:

Name	Description	Min STORIS Release	Initial eBridge Release
message	Response message. This will be valued if the status is 1 (or non-zero).		
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0, indicating that access to financial information via the web has been added for this customer.		
houseAccountCustomers []		9.10	2.0.73.90
▪ id{ }	The customer id of each customer who is associated with the specified finance/house account number. Each customer id is inside of an array. There may be multiple customer id's returned, each in their own array.	9.10	2.0.73.90

FindCustomer

SOAP Method: FindCustomer	Internal: Customer/CustomerLookup/WW_454_SUB
REST: (GET) /{apiToken}/customers/customer/{lastName}	

Description: Returns a list of possible customer matches.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	firstName	Customer's first name (Not case sensitive)	
Yes	lastName	Customer's last name (Not case sensitive)	
No	city	Current city listed for the customer. (Not case sensitive)	
No	zipCode	Current zip code listed for the customer.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerMatches []	[] Collection of customer match objects
▪ address1	Main address of the customer.
▪ city	Current city listed for the customer.
▪ state	Current state listed for the customer.
▪ zipCode	Current zip code listed for the customer.
▪ customerId	Customer's ID
▪ fullName	Customer's full name

FindCustomerByPhone

SOAP Method: FindCustomerByPhone	Internal: Customer/SearchCustByNumbers/WW_444_SUB
REST: (GET) /{apiToken}/customers/search/{phone}	

Description: Find customers by phone and optionally by email address, last name and zip code. If not set to return multiple, this method will only pass back a customer if one unique customer is found based on all the search criteria. If multiple customers are found, the error No Customer Found will be returned.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	phone	Customer's phone number	
No	emailAddress	Customer's email address.	
No	lastName	Customer's last name. Optional limiter used in addition to phone number. Soundex will be used against the last name so it does not need to be an exact match, but similar.	
No	zipcode	Current zip code listed for the customer.	
No	returnMultiple	Set value to 1 to return more than one match	

Returned Properties:

Name	Description
message	Response message. Valued only if the status is 1 or non-zero.
status	Response status. Returns 0 if response was successful. Otherwise returns 1 with error message if customer not found.
CustomerLoginMatch[]	CustomerLoginMatch object with following properties: There will be 0 or 1 customers in this object if returnMultiple=0; if returnMultiple=1, there can be 0, 1, or more records returned.
▪ id	Customer's ID
▪ fullName	Customer's full name
▪ emailAddress	Customer's email address.
▪ zipCode	Current zip code listed for the customer.
▪ RewardPlan	Boolean indicating if customer has a reward plan associated with their account.

FindCustomerCreditApplication

SOAP Method: FindCustomerCreditApplication	Internal: CreditApplication/CustomerSearch/WW_711_SUB
REST: (GET) /{apiToken}/customers/customer/creditapplication/{firstName},{lastName},{zipCode},{address1}	

Description: Returns a Customer ID and indicates if a credit application is in progress.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	firstName	Customer's first name	
No	lastName	Customer's last name	
No	zipCode	Current zip code listed for the customer.	
No	address1	Main address of the customer.	
No	dob	Date of birth. MM/DD/YYYY format. Not required, but DOB, SSN, or driver's license must be populated.	
No	ssn	Social Security Number. Not required, but DOB, SSN, or driver's license must be populated.	
No	driversLicense	Driver's license. Not required, but DOB, SSN, or driver's license must be populated.	
No	isFirstNameTieBreaker	First name is used as a tie breaker if more than one record is found; 0 = no (default); 1 = yes	
No	customerid	Customer's ID	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no found customerID. Otherwise, returns 0.
customerid	Customer ID that matches the input criteria
hasRecentApplication	Boolean. Determines if a credit application is in a queue already; this is controlled by a time period account control setting (ACF). No customer ID will be sent back.

ForgotUserName

SOAP Method: ForgotUserName	Internal: Customer/SearchCustByEmail; SearchCustByNumbers; WW_443_SUB, WW_444_SUB
REST: (GET) /{apiToken}/customers/customer/forgotaccount/{lastName}	

Description: Service attempts to locate a customer username. Returns email and full Customer name provided.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	email	Current email address listed for the Customer.	
Yes	lastName	Customer's last name	
No*	orderNumber	Order number for open or delivered orders. *Required when no phone number is sent in.	
No*	phone	Customer's phone number. *Required when no order ID is sent in.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerLoginFields []	[] CustomerLoginFields with the following properties:
◦ loginEmailAddress	Current email address listed for the Customer. for login
◦ loginName	Full name of the customer.

GetAPIVersion

SOAP Method: GetAPIVersion	Internal:
REST: (GET) {apiToken}/api	

Description: Will get the version of the API.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
string	String that contains the API version - e.g. 1.0.0.7

GetBrands

SOAP Method: GetBrands	Internal:
REST: (GET) {apiToken}/brands	

Description: Return all brand codes that are "available on the web."

Inbound Properties:

Required?	Name	Description	Max Length
No	N/A	The Request body is empty.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no Brand. Otherwise, returns 0.
brands	Brand of product.
◦ description	Product description.
◦ id	Product ID.

GetCartDeliveryAvailability

SOAP Method: GetCartDeliveryAvailability	Internal: Product/GetPickupLocations/WW_495_SUB
REST: (PUT) /{apiToken}/orders/delivery/{zipcode},{location}	

Description: Returns product availability of cart items submitted.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
	zipCode	Current zip code listed for the customer. If a zip code is passed in, no location is passed in, and the web control settings are set to derive availability from the closest location or the regional location, the zip code determines the location where availability will be checked from.	
	location	Location ID. If a location is passed in, availability will be checked from this specific location (required if zipCode isn't present)	
Yes	◦ cartItems []	[] list of CartItem objects with following properties:	
Yes	▪ Id	Product ID.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
cartItemAvails []	[] list of CartItemAvail objects with the following properties:
◦ obsoleteStatus	The obsolete status of the product

◦ deliveryNetAvail	<p>The location where the availability is calculated from is determined in this order:</p> <ol style="list-style-type: none"> 1. If a location was passed in specifically, the availability is from this location 2. If the web control settings enumerate the delivery locations, then the availability is from these locations combined 3. If the web control settings specify the 'main warehouse', then the availability is from the main warehouse 4. If the web control settings specify 'from the closest warehouse' and a zip code was passed in, then the availability will be from the warehouse location noted in the zip code table 5. If the web control settings specify 'from the regional warehouse' and a zip code was passed in, then the availability will be from that regional warehouse 6. Otherwise, availability will be from all locations combined.
◦ productId	Product ID. This will be the same product number as the one sent in via the request.

GetCustomer

SOAP Method: GetCustomer	Internal: Customer/GetCustDetails/WW_408_SUB
REST: (GET) /{apiToken}/customers/{CUSTOMERID},{SESSIONID}	

Description: Returns the specified customer from STORIS.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID.	
Yes	sessionId	Session ID of the request. The same ID must be used when calling UpdateCustomer	

Returned Properties:

Name	Description	Min STORIS Release	Initial eBridge Release
Account Comments	Credit Remarks for customer account	9.9	2.0.73.99
message	Response message. This will always contain a message, even if successful.		
status	Response status. Will return a 0 if either the customer record is read successfully, or if there is no customer record with the passed in customerId. Any value other than a 0 represents an error.		
Customer []	[] customer object with following properties:		
- message			
- status			
- customerId	Customer's ID		
- fullName	Customer's full name		
- emailAddress	Customer's email address.		
- firstName	Customer's first name		
- middleInitial	Customer's middle initial		
- lastName	Customer's last name		
- prefix	Customer's prefix		
- suffix	Customer's suffix		
- chapter13	Boolean. This is pulled directly from the customer settings screen – Legal Settings sub-screen.		

- chapter7	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- chargeOff	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- coapName			
- deceased	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- deferredBankruptcy	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- doNotReport	Boolean. Do Not Report to Credit Bureau. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- dobDay	Customer date of birth day		
- dobMonth	Customer date of birth month		
- dobYear	Customer date of birth year		
- driversLicense	Customer driver's license number		
- dueDate	Due date for payments		
- financeInfoExists	Boolean. If the customer has open financial information, this flag will be set.		
- franchiseChargeAccount	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- franchiseIsChargedOff	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- franchiseNotResponsible	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- fraud	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- hasAccessToFinance	Boolean		
- inCollections	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- inLitigation	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- inactiveDate			
- insuranceClaim	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- isAccountLocked	Boolean		
- legalSettings			
▪ description	Legal code description, up to 30 alphanumeric characters.		

▪ enabled	Boolean. Indication of use.		
- mergeStatus	String.		
- mergeToCustomer	String.		
- omitAutoEmail	Boolean-used to opt out of receiving automated marketing emails.		
- optInForMarketing	Boolean.		
- outsideCollections	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- repo	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- skipped	Boolean-Indicates if a customer has skipped out of their financial responsibilities. This is pulled directly from the customer settings screen– Legal Settings sub-screen.		
- ssn	Customer Social Security number.		
- statementDeliveryMethod			
- storeName	Name of the store where this customer was first created		
- storePhone	Store phone number		
- addresses []	[{ }] Can have one or two addresses for customer. Must have a bill-to address; a ship-to address is not mandatory.		
- address1	Main address of the customer.		
- address2			
- city	Current city listed for the customer.		
- state	Current state listed for the customer.		
- zipCode	Current zip code listed for the customer.		
- addressType	Billing or Shipping address		
- firstName	First name in billing/shipping address		
- middleInitial	Middle initial in billing/shipping address		
- lastName	Last name in billing/shipping address		
- prefix	Prefix in billing/shipping address		
- suffix	Suffix name in billing/shipping address		
- name			
If address type is shipping, the following are included:			
- • description	Customer physical address description	10.1	2.1.0.10
- • emailAddress	Email address associated with customer physical address	10.1	2.1.0.10
- • cellPhone	Cell phone associated with customer physical address	10.1	2.1.0.10
- phones []	[{ }] can have up to 3 phone numbers for customer		
- number	Customer's phone number		

- phoneType	Home, work, mobile are the choices.		
- hasRewardPlan	True or false		
- shippingInstructions	Special shipping instructions provided by the customer. (i.e. providing location information for addresses that may be hard to find otherwise)		

Confidential Information

GetCustomerCredit ...

SOAP Method: GetCustomerCredit	Internal: CreditApplication/GetCustDetailsExtended/WW_407_SUB
REST: (GET) /{apiToken}/customers/{customerId}/credit/	

Description: Get customer with credit application information. This is similar to GetCustomer except for the additional application data.

Inbound Properties:

Required?	Name	Description
Yes	apiToken	STORIS provided Token ID (required)
Yes	customerId	Customer's ID (required)

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerCreditApplication []	[] CustomerCreditApplication object with following properties:
- applicant	Deprecated
applicantIndicator	0 = Individual; 1= CoOp
applicationTypeId	String. Application Type.
chapter13	Boolean. This is pulled directly from the customer settings screen – Legal Settings sub-screen.
chapter7	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.
chargeOff	Boolean. This is pulled directly from the customer settings screen– Legal Settings sub-screen.
coApplicant []	
o cellPhone	
o checkingAccountNo	
o currentAddress	
▪ addressType	Billing or Shipping address
▪ name	Customer's full name
▪ address1	Main address of the customer.

▪ address2	
▪ city	Current city listed for the customer.
▪ state	Current state listed for the customer.
▪ zipCode	Current zip code listed for the customer.
○ currentAddressTermStart	
○ currentEmployee []	Employer object with following properties:
▪ address []	[] Address object with same properties as currentAddress above:
- address1	Main address of the employer.
- address2	
- city	Current city listed for the employer.
- state	Current state listed for the employer.
- zipCode	Current zip code listed for the employer.
▪ employmentTermEndDate	
▪ employmentTermStartDate	
▪ jobTitle	
▪ name	Employer's name of reference
▪ phone	
○ dob	
○ driversLicense	
○ driversLicenseState	
○ emailAddress	Current email address listed for the Customer.
○ employmentStatusCode	
○ employmentStatusGuid	
○ firstName	Customer's first name
○ fullName	Customer's full name
○ gender	Customer's gender, Male = 0, Female = 1
○ homePhone	
○ homeValue	
○ housingIndicator	Own = 0; Rent = 1, Other = 2
○ income	
○ incomeIndicator	Monthly = 0, Annual = 1
○ lastName	
○ maritalStatus	Married = 0, Single = 1, Other = 2
○ middleInitial	
○ military []	Deprecated along with following properties:
▪ bos	
▪ city	Current city listed for the customer.

▪ coName	
▪ coPhone	
▪ commandUnit	
▪ disciplinaryActionDate	
▪ disciplinaryActionDescription	
▪ email	
▪ enteredDate	
▪ ets	
▪ payGrade	
▪ payStep	
▪ phone	
▪ rank	
▪ scd	
▪ state	
▪ supervisor	
▪ zip	
○ monthlyRent	
○ mortgageBalance	
○ mortgageCompany	
○ namePrefix	
○ nameSuffix	
○ numberOfDependents	
○ otherIncome	
○ otherIncomeType	
○ password	If using customer unencrypted password scheme (See 'Web Control Settings' screen) and the customer has a login/password to the website, then the customer's password will be returned here. If customer password encryption is enabled, no data will be returned.
○ previousAddress []	[] Address object with same properties as currentAddress above:
▪ addressType	
▪ name	Customer name provided for reference
▪ address1	Previous address of the customer.
▪ address2	
▪ city	Previous city listed for the customer.
▪ state	Previous state listed for the customer.
▪ zipCode	Previous zip code listed for the customer.
○ previousAddressTermEnd	Deprecated

○ previousAddressTermStart	Deprecated
○ previousEmployeeer []	Deprecated
▪ address []	Deprecated
- address1	Deprecated
- address2	Deprecated
- city	Deprecated
- state	Deprecated
- zipCode	Deprecated
▪ employmentTermEndDate	Deprecated
▪ employmentTermStartDate	Deprecated
▪ jobTitle	Deprecated
▪ name	Deprecated
▪ phone	Deprecated
○ references []	[] List of Reference objects with following properties:
▪ currentAddress []	[] Address object with same properties as currentAddress above:
- address1	Current address of the customer.
- address2	
- city	Current city listed for the customer.
- state	Current state listed for the customer.
- zipCode	Current zip code listed for the customer.
▪ name	Customer's name of reference
▪ phone	
▪ referenceType	Relative = 0, Friend = 1,
○ requestedAmount	
○ savingsAccountNo	
○ selfEmployed	
○ ssn	Social security number. This will be encrypted if it was encrypted in the database.
○ supportPaments	Deprecated
○ workPhone	
coSigner []	[] CoSigner object with same properties as above coApplicant.
coapName	Deprecated
creditLimit	Decimal.
currentAddressTermStart	
currentEmployer	
- address	
○ addressType	
○ name	String

o address1	String
o address2	String
o city	String
o state	String
o zipCode	String
- employmentTermEndDate	
- employmentTermStartDate	
- jobTitle	String
- name	String
- phone	String
deceased	Deprecated
deferredBankruptcy	Deprecated
doNotReport	Deprecated
dobDay	Customer date of birth day
dobMonth	Customer date of birth month
dobYear	Customer date of birth year
downPaymentAmount	Deprecated
driversLicense	Customer driver's license number
driversLicenseState	
dueDate	Deprecated
financeInfoExists	Boolean. If the customer has open financial information, this flag will be set.
franchiseChargeAccount	Deprecated
franchiseIsChargedOff	Deprecated
franchiseNotResponsible	Deprecated
fraud	Deprecated
gender	
hasAccessToFinance	boolean
hasCreditApplication	Boolean. This is true if either this customer has a pending credit application that is being processed, or they previously had one that was completed recently. 'Recently' is defined by the system setting that indicates how long a completed credit application is valid.
homeValue	
housingIndicator	
inCollections	Deprecated
inLitigation	Deprecated
inactiveDate	
income	
incomeIndicator	

insuranceClaim	Deprecated
ipAddress	IP address if this application was submitted through a website.
isAccountLocked	boolean
isFR	Deprecated
locationId	String. Location ID.
maritalStatus	
monthlyRent	
mortgageBalance	
mortgageCompany	
numberOfDependents	
omitAutoEmail	Boolean-used to opt out of receiving automated marketing emails.
optInForMarketing	Deprecated
otherIncome	
otherIncomeType	
reference	
- currentAddress	
o addressType	
o name	String
o address1	String
o address2	String
o city	String
o state	String
o zipCode	String
outsideCollections	Deprecated
repo	Deprecated
sessionId	String. Session ID.
skipped	Deprecated
ssn	Customer Social Security number.
statementDeliveryMethod	Deprecated
storeName	Name of the store where this customer was first created
storePhone	Store phone number
transactionId	String. Transaction ID.
customerId	Customer's ID
fullName	Customer's full name
emailAddress	Current email address listed for the Customer.
firstName	Customer's first name
middleInitial	Customer's middle initial

lastName	Customer's last name
prefix	Customer's prefix
suffix	Customer's suffix
addresses []	[{ }] Can have one or two addresses for customer. Must have a bill-to address; a ship-to address is not mandatory.
- addressType	Billing or Shipping address
- name	
- address1	Main address of the customer.
- address2	
- city	Current city listed for the customer.
- state	Current state listed for the customer.
- zipCode	Current zip code listed for the customer.
phones []	[{ }] can have up to 3 phone numbers for customer
- number	Phone number
- phoneType	Home, work, mobile are the choices.
hasRewardPlan	True or false
shippingInstructions	Special shipping instructions provided by the customer. (i.e. providing location information for addresses that may be hard to find otherwise)

GetCustomerUserDefinedSettings

SOAP Method: GetCustomerUserDefinedSettings	Internal: WW_768_SUB
REST: (GET) /{APITOKEN}/customers/{customerId}/userdefinedsettings	

Description: Retrieves customer information from the STORIS customer record. This method works only for existing customers.

Inbound Properties:

Required?	Name	Description	Max Length	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)		9.10	2.1.0.1
Yes	customerId	Customer's ID (required)			

Returned Properties:

Name	Description	Min STORIS Release	Initial eBridge Release
message	Response message. This will be valued if the status is 1 (or non-zero).		
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.		
customerUserDefinedSettings {}	List of customer user defined settings		
▪ CLAKey	CLAKey of the user defined setting.		
▪ UDFKey	UDFKey of the user defined setting.		
▪ dataType	Valid data types are D for date in the format MM/DD/YYYY, T for text, N for a numeric value with 2 decimal places but no commas, or I for a number with no decimals or commas.		
▪ fieldValue	Chosen value for the setting, based on valid responses.		
▪ mandatory	Y or N		
▪ maxLength	Maximum length of the field value.		
▪ promptText	Text you would like to be displayed to the user.		

▪ validResponses []	List of valid responses for the specific user defined setting		
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Confidential Information

GetCustomerOrderAddressInfo

SOAP Method: GetCustomerOrderAddressInfo	Internal:
REST: (GET) /{apiToken}/customers/{customerId}/orderaddress/{sessionId}	

Description: Use GetCustomer instead of this method.

GetCustomerOrderHistory

SOAP Method: GetCustomerOrderHistory	Internal: CircleGraphicsPurchaseHistory/ GetHistory/WW_400_SUB
REST: (GET) / {apiToken}/customers/{customerId}/orders	

Description: Retrieves order history for the customer specified. This includes open order, delivered orders (invoices), service orders, quotes and layaways.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	api authentication key.	
Yes	customerId	Customer's ID	
No	IncludeVoidedOrders	Boolean; if not specified defaults to False and does not return voided orders; if True, returns voided orders	

Returned Properties:

Name	Description
message	Response message. This is valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerOrderMatches	[{ }] Collection of orders made by customer
- orderId	Order ID
- orderDate	Date order was placed. Looks like this is a timedate field.
- orderType	Enum: Order = 1, Invoice = 2, ServiceOrder = 4, Exchange = 5, Layaway = 6, SplitTicket = 7, Quote = 8, Delivery = 9, Pickup = 10, DirectShip = 11, ReturnOrder = 12, TakeWith = 13, MultiShippingMaster = 14, ManufacturerDelivery = 15, Void
- shippingDate	Date when order will be shipped.
- deliveryDate	Date when order was delivered.
- deliveryTime	Time of order delivery.
- totalAmount	Total amount of the order.
- deliveryType	Type of delivery for the order. (SplitTicket, TakeWith, Pickup, Delivery or DirectShip).
- orderStatus	ProcessingOrder or Delivered
- customerPo	Value of the customer's PO field of the STORIS order.

GetCustomerRewards

SOAP Method: GetCustomerRewards	Internal: Customer/GetRewardInfo/WW_452_SUB
REST: (GET) /{apiToken}/customers/{customerId}/rewards	

Description: Used to retrieve a list of reward points for the Customer ID passed in.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	Required STORIS provided api authentication key.	
Yes	customerId	Customer's ID	

Returned Properties:

Name	Description
message	Response message. Will return a message if status is not 0.
status	Response status. Will return a 0 if reward point data is returned, 1 if customer has no reward points, and any other value indicates an error.
• CustomerRewardHistory	CustomerRewardHistory object
▪ customerId	Same as passed in value.
▪ hasRewardPlan	true or false
• customerRewards	[] Collection of rewards customer has.
▪ invoiceNumber	String; Invoice ID that reward points were given for.
▪ invoiceDate	Datetime; Date the invoice was created.
▪ numberOfPointsRemaining	Int; Number of reward points a customer has remaining for the invoice.
• customerRedeemedRewards	[] List of rewards redeemed by a customer.
▪ giftCardNumber	String; Redemption gift card number.
▪ giftCardDate	Datetime; Date gift card was created.
▪ numberOfPointsRedeemed	Int; Number of points redeemed for gift card.

GetDeliveryInstructions

SOAP Method: GetDeliveryInstructions	Internal: Order/GetDivyInstr/WW_410_SUB
REST: (GET) /{apiToken}/customers/{customerId}/orders/{orderId}/deliveryinstructions/{ordertype}	

Description: Returns specific delivery instructions for the requested order.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	orderId	Order ID	
Yes	orderType	Order type, must be an 'I' or 'O'.	

Returned Properties:

Name	Description
message	Response message. Will always contain a value, even if server status is 0.
status	Response status. Returns server status of 2 if bad data is passed in. Otherwise, returns 0.
instructions	Specific delivery instructions.
btName	Customer name provided.
orderDate	Date order was placed.

GetDeliverySchedule

SOAP Method: GetDeliverySchedule	Internal: Order/GetDeliveryDates/WW_704_SUB
REST: (PUT) /{apiToken}/orders/deliveryschedule/	

Description: Will return a list of available delivery dates based on submitted zip code and date range

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	begindate	Start date of desired date range. This can be as early as today's date.	MM/DD/YY
	CheckInventory	If set to true, the method checks the inventory levels of the products sent in to determine when the goods are available. If set to false, the next delivery date is calculated without taking into account inventory availability.	
	deliverySchedule Products	This property is an array of productId and quantity, pairs. These properties are only mandatory if the CheckInventory flag is set to true. If the quantity is not submitted and the CheckInventory flag is true, the quantity defaults to one (1).	
	o productId		
	o quantity		
Yes	enddate	End date of desired date range. Ideally, do not make this date too far out in the future because this method literally checks each day from the begin date to the end date to see if there is availability. Do not make this over 120 days past the begin date or it may take a long time to return.	MM/DD/YY
No	routeCode	This is not mandatory. If the route code is submitted, it is used to find the route calendar, as opposed to deriving the route code from the zip code.	
Yes	zipcode	Zip code where the product will be delivered	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
DeliverySchedules []	[] List of DeliverySchedule objects with following properties:
◦ deliveryDate	Delivery date. Will list all the dates between the begin date and end date
◦ isAvailable	Boolean. If this date is available for delivery based on the route calendar.

GetDepositInformation

SOAP Method: GetDepositInformation	Internal: Order/GetDepositInfo/WW_409_SUB
REST: (GET) /{apiToken}/orders/{orderId}/deposits/{orderType}	

Description: Will return deposit details for requested order or invoice.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	orderId	Order ID	
Yes	orderType	Order type, use either "I or 1" (invoiced order) or "O or 2" (order)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such order. Otherwise, returns 0.
deposit []	[] Deposit object with following properties:
◦ firstName	Customer's first name
◦ middleInitial	Customer's middle initial
◦ lastName	Customer's last name
◦ prefix	Customer's prefix
◦ suffix	Customer's suffix
◦ orderId	Echoes orderId that was passed in.
◦ orderDate	Order date
◦ depositInfo []	[] list of DepositInfo objects with following properties:
▪ depositAmount	
▪ depositDate	
▪ depositNumber	
▪ depositType	

GetEmploymentStatus

SOAP Method: GetEmploymentStatus	Internal: CreditApplication/GetEmploymentStatus/WW_746_SUB
REST: (GET) /{apiToken}/employmentstatuses/	

Description: Returns a list of employment status codes and descriptions that are set up in the STORIS database.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
employmentStatuses []	[] list of EmploymentStatus objects with following properties:
◦ code	Employment status code obtained from: Credit Employment Status Settings.
◦ description	Employment status description obtained from: Credit Employment Status Settings.
◦ employmentInformationRequired	
◦ guid	

GetFinancePlanDetail

SOAP Method: GetFinancePlanDetail	Internal: WW_741_SUB
REST: (GET) /{apiToken}/customers/{CUSTOMERID}/financeplans/{ACCOUNTID},{ACCOUNTTYPE}?beginDate={BEGINDATE}&endDate={ENDDATE}&onlyPayments={ONLYPAYMENTS}	

Description: Get Finance Plan Details

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID	
Yes	accountId	Required account ID. This is the revolving account number or the installment account number.	
Yes	accountType	R = revolving, I = installment, O = open receivables	
No	beginDate	If you want to limit your results, this date can be submitted. Format MM-DD-YYYY	
No	endDate	If you want to limit your results, this date can be submitted. Format MM-DD-YYYY	
Yes	onlyPayments	True or false. If true, only payments will be returned.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
accountId	Account ID. The revolving plan/installment account number. Same as what was sent in.
accountType	Revolving = 0, Installment = 1, O = open receivables
financeActivities []	[] List of FinanceActivity objects with following properties:
▪ description	description of the transaction
▪ activityDate	date of the activity
▪ activityAmount	credit or debit amount of this activity
▪ balance	Balance of the account after the activity (could be positive or negative amount [credit/debit])
▪ transactionReference	transaction reference

GetFinancePlans

SOAP Method: GetFinancePlans	Internal: WW_740_SUB
REST: (GET) /{apiToken}/customers/{customerId}/financeplans/financeplan/	

Description: Returns Finance Plan Info for Customer

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerFinance []	[] CustomerFinance object with following properties:
▪ availableCredit	
▪ contracts []	[] List of contracts with following properties:
◦ id	Contract number
◦ activationDate	
◦ interestFreeExpirationDate	
◦ payoffAmountToday	
◦ pastDue	
◦ currentDueDate	
◦ currentDue	
◦ dueDate	
◦ financeChargeIfMissed	
▪ openAR []	[] List of AR activities with following properties:
◦ activityDate	
◦ activityAmount	
◦ transactionReference	
▪ pastDue120plus	

▪ pastDue1to30	
▪ pastDue30to60	
▪ pastDue60to90	
▪ pastDue90to120	
▪ revolvingPlans []	[] List of revolving plans with the following properties:
◦ id	Revolving plan number
◦ pastDue	
◦ currentDue	
◦ longTermDue	
◦ minMonthPayment	
◦ inDispute	
◦ arCurrentDue	
◦ arPastDue	
▪ totalAccountBalance	
▪ frPlans	Finance receivable information
◦ providerCode	
◦ providerName	
◦ accountNumber	
◦ availableCredit	

GetLocationShift4Credentials

SOAP Method: GetLocationShift4Credentials	Internal: WW_764_SUB
REST: (GET) /{APITOKEN}/emv?locationId={LOCATIONID}	

Description: Returns Shift4 location credentials for a STORIS location that is configured for Shift4 processing.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	locationId	STORIS location	

Returned Properties:

[illegible]

Updated - GetOrderDetails

SOAP Method: GetOrderDetails	Internal: WW_413_SUB
REST: (GET) /{apiToken}/orders/{orderId},{orderType}	

Description: Will return Order/Invoice/Gift Certificate/Voided Order details.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	orderId	Order ID. Must be a valid open sales order number, completed sales order number or gift certificate number.	
Yes	orderType	Order type. Either a 1 (open sales order), 2 (delivered sales order), 3 (gift certificate), or 4 (voided order).	
No	customerId	Customer's ID. The customer number associated with the order.	

Returned Properties:

Name	Description	Min STORIS Release	Min eBridge Release
message	Response message. This will be valued if the status is 1 (or non-zero).		
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.		
salesOrder []	[] salesOrder object with following properties		
▪ addresses []	[] List of CustomerAddress objects (Bill to and Ship to address) with following properties:		
▪ addressType	Undefined = 0, Customer = 1, Billing = 2, Shipping = 3		
▪ name	Ship To full Name sent back with the address.		
▪ address1	Main address of the customer.		
▪ address2			
▪ city	Current city listed for the customer.		
▪ state	Current state listed for the Customer.		
▪ zipCode	Current zip code listed for the Customer.		
▪ customerId	Customer's ID. Returning what was sent in above.		
▪ deliveryDate	Anticipated or actual date of delivery		

▪ deliveryStatus	EST, SCD, CWC or ASAP		
▪ deliveryTime	Anticipated or actual time of delivery. If no time is in the system, then this value will be 'not available'.		
▪ lineItems []	[] lineItems object with following parameters. This array may be empty or partially populated.		
▪ brandId	Brand code for this product		
▪ categoryDescription	Product category description		
▪ categoryId	Product category code		
▪ description	Product description.		
▪ id	Product ID.		
▪ images []	[] list of StorisImage objects with following properties:		
▪ imageSize	Thumbnail = 0, Standard = 1, Large = 2		
▪ sequence	Sequence of the image.		
▪ url	Image url.		
▪ orderLineType	Same results as orderType above.		
▪ poLineKey	If a purchase order is associated with this sales order line, then this is the purchase order line key.		
▪ price	Product price.		
▪ productPoDate	This is not the ATP date. Hard kits return this date (as of packet 860607, STORIS release 10.3).		
▪ productTransferDate	This is not the ATP date.		
▪ quantity	Product quantity.		
▪ trackingNumber	Contains the shipping tracking number (UPS, FedEx, etc.)		
▪ vendorModelNumber	Vendor model number		
▪ webCategoryDescription	Web category description		
▪ webCategoryId	Web category code		
◦ locationId	Selling location of order.		
◦ orderDate	Date that the sales order was placed		
◦ orderId	Order number that was sent in originally		
◦ orderTotals []	[] SalesOrderTotals object with following properties:		
▪ balance	The total amount due on this order displays here. The following equation calculates the balance due: (total order amount) - (deposits and/or financing amounts)		
▪ discount	The total of discounts, if any, being applied to the subtotal via discount codes and/or an additional amount/percentage is displayed.		
▪ delivery	The calculated delivery charge from the Delivery Company Settings		

	defaults. This amount can be \$0.00. You can override the default amount. Enter the amount (if any) you want to apply to this order to cover delivery expenses. This field is active only if the order includes one or more of the following line item types: - delivery - direct-ship (provided the Direct-Ship Delivery Charges field is active in the Point of Sale Control Settings).		
▪ fees	If any miscellaneous fees were applied to the order, the total amount displays here.		
▪ install	The installation charge (if any) added to the order total.		
▪ invoiceTotal	This field displays a running total of merchandise on the order, including discounts applied and additional charges (for example, sales tax, delivery, installation charges). This total does not include deposits or financing amounts.		
▪ payments	The payment type amount appears, if specified.		
▪ subTotal	The total dollar amount displays for the merchandise ordered, before tax and discount amounts are applied.		
▪ tax	If the customer and/or products on the order are subject to tax, a running total of calculated sales tax displays for the current order.		
◦ orderType	You will receive back a numeric enumeration indicating information about the order type: 8 = Quote 5 = Exchange 7 = Split Order 7 = Split Invoice 9 = Delivery Order 9 = Delivery Invoice 10 = Pickup Order 10 = Pickup Invoice 16 = Voided Order.		
◦ reservedQuantity	The line item quantity soft committed to sales order. For delivery orders, this is the same amount as the “quantity” property. For voided orders, this property is always returned as zero.		
◦ ATPDate	The anticipated date on which the line item can be completely reserved.		
◦ LineItemNumber	Returned with “reservedQuantity” and “ATPDate”.		
◦ shipDate	If it’s still an open order, then “pending” will be returned. Otherwise, the actual ship date of the delivered order is returned.		
◦ specialOrderInformation []	[] list of SpecialOrderInformationItem objects with following properties:		
▪ comment	Special order line comment		
▪ info1	Value for special order information		

▪ info2	Value for special order information		
▪ info3	Value for special order information		
▪ info4	Value for special order information		
▪ label1	Label for special order information		
▪ label2	Label for special order information		
▪ label3	Label for special order information		
▪ label4	Label for special order information		
◦ directShipTrackingNumber	Value is pulled from purchase order item updated by EDI process. This applies to each line of the sales order.	10.3	2.1.0.2581

NEW - GetOrderFulfillmentsForScheduling

SOAP Method: GetOrderFulfillmentsForScheduling	Internal: Order/GetOrderFulfillmentsForScheduling/WW_771_SUB
REST: (PUT) /{apiToken}/orders/fulfillments	

Description: Allows a 3rd Party Logistics company to query STORIS for fulfillments which must be scheduled for delivery and specify certain filters to return the appropriate fulfillments. This process will select the order fulfillments in STORIS which meet the criteria and return the sales order delivery information required for the 3rd Party Logistics company to contact and schedule the order delivery.

Inbound Properties:

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)		10.3	2.1.0.139
Yes	fulfillmentLocation	STORIS shipping location			
	routeCode	STORIS route code			
	routeStartDate	YYYYMMDD, Null=all fulfillment dates including fulfillments with no date.			
	routeEndDate	YYYYMMDD, Null=all fulfillments greater than the StartDate			
	deliveryStatus	Null=All CWC=Customer Will Calls Only ASAP=As soon as possible only EST=Estimated fulfillments only SCD=Scheduled fulfilments only			
Yes	fullyReservedFulfillmentsOnly	Y/N – Are you requesting only fulfillments that are fully re-served?			
Yes	routeType	1=Delivery Route 2=Service Route 3=Transfer Route			

Returned Properties:

Name	Description
status	0 = Successful 1 = Fatal error with the requested fields sent by the 3 rd Party Logistics company. A message will be returned indicating the issue..
message	In an error situation, this would be to describe the issue with the data sent in by the 3 rd Party Logistics company. Here are the possible errors: The Module to Schedule Deliveries from a Third Party is not active. Please Contact STORIS. Fulfillment Location ~ does not send orders for scheduling Fulfillment Location ~ is not a valid location Fulfillment Location sent as null, but is required Route Code ~ is not a valid route code Start Date ~ must be YYYYMMDD End Date ~ must be YYYYMMDD Start Date ~ must be prior to End Date ~ Delivery Status ~ must be ASAP, CWC, EST or SCD Fully Reserved Flag ~ must be Y/N Route Type ~ must be 1, 2 or 3.
orderFulfillmentsToSchedule []	[] List of order fulfillment objects with following properties
o orderFulfillmentID	Order number followed by a '-' and the unique Fulfillment ID (e.g. 88123819-2)
o transactionStatus	1=Initial transaction 2=Re-sent. This may represent a change to a fulfillment that has already been sent and not yet scheduled. 3=Deleted. This fulfillment has been deleted, so the delivery was cancelled. 4=No Longer a Delivery. This means that it was initially a delivery, but the customer has decided to change the order to another method that no longer requires a delivery. As an example, they decided to pick up the merchandise directly from the warehouse. The delivery should be cancelled.
o transType	D=Delivery R=Return ES=Exchange Sale ER=Exchange Return TR=Transfer CS=Service order
o fulfillDesc	The fulfillment description.
o customerID	The customer's account number.
o customerFirstName	Ship To First Name
o customerLastName	Ship To Last Name
o customerEmail	Ship to email address.
o customerHomePhone	Ship to home phone. (internal format, so USA will be 10 numeric digits)

○ customerCellPhone	Ship to cell phone (internal format, so USA will be 10 numeric digits)
○ customerWorkPhone	Ship to work phone (internal format, so USA will be 10 numeric digits)
○ customerAdd1	First ship to address line.
○ customerAdd2	Second ship to address line.
○ customerCity	Ship to city
○ customerState	Ship to state
○ customerZip	Ship to zip code
○ deliveryInstr	Delivery Instructions
○ lineNumber	Line number of the sales order, suffix of ORDER.ITEM key.
○ productNumber	Product number.
○ productDesc	Product description
○ quantity	Ship Quantity for the line.
○ volume	Volume of the item(s) being shipped.
○ weight	Weight of piece(s)
○ price	Total price extension (piece price * quantity)
○ shipLocn	Location where the items will ship from.
○ fulfillSubtot	Total amount of all merchandise on the fulfillment including tax, delivery charges, install charges, and miscellaneous charges.
○ dateRequested	Requested date of delivery. Entered by STORIS user if the customer has requested a specific day for delivery. (YYYYMMDD or can be NULL)
○ fulfillmentStatus	CWC = Customer Will Call ASAP = As soon as Possible EST = DlvDate sent below is estimated SCD = DlvDate sent below is Scheduled
○ dlvDate	Date that the fulfillment is currently scheduled or Estimated for delivery (YYYYMMDD or can be NULL)
○ storeLocation	The store location where the order was written.

GetPasswordByEmail

SOAP Method: GetPasswordByEmail	Internal: Customer/SearchCustByEmail/WW_443_SUB
REST: (GET) /{apiToken}/customers/getpasswordbyemail/{emailAddress}	

Description: Get password by email. Pass in the email address and the password. The method and customer # passes back if the password matches a customer. This method will work when the customer's passwords are unencrypted or encrypted (See 'Web Control Settings')

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	emailAddress	Current email address listed for the customer	
No	password	The customers password in clear text	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerId	Customer's ID
customerName	Customer's full name
password	If a password was sent in and customer password encryption is enabled, the method will only receive a value for the return field passwordsMatch and the password property will not be populated. If customer password encryption is not enabled, then both return properties 'passwordsMatch' and 'password' will be returned.
passwordsMatch	Boolean. Tells whether the password sent in matches the one on file
rewardsPlan	Boolean. Customer's active status in the rewards plan.

GetPaymentOptions

SOAP Method: GetPaymentOptions	Internal: WW_422_SUB
REST: (GET) / /{apiToken}/orders/cards/	

Description: Returns a list of Payment Option descriptions and values. For example: Master Card + MC

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with server error message. Otherwise, returns 0.
paymentOptions []	[] list of PaymentOption objects with following properties:
◦ id	Payment option ID
◦ description	Payment option description

GetPickupLocations

SOAP Method: GetPickupLocations	Internal: WW_495_SUB
REST: (PUT) /{apiToken}/orders/pickup/{zipcode},{location}	

Description: Returns the corresponding pickup locations (as specified in Web Control Settings) for a submitted shopping cart.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	zipCode	Zip code of location	
Yes	location	Location ID	
Yes	productIds []	An array of product IDs	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with server error message. Otherwise, returns 0.
pickupLocations []	[] PickupLocations object with following options:
◦ locationId	Location ID
◦ locationName	Location name
◦ pickupInventory	Pickup Inventory
• productId	Product ID
• quantityAvailable	Quantity Available

GetProduct

SOAP Method: GetProduct	Internal: WW_414_SUB
REST: (GET) /{apiToken}/products/{*productId}	

Description: Gets the full details of a product (null if not found). Token and productId are required. All others are optional. CustomerId applies to any customer or agent who may have special pricing. appType 'I' means the product is an Intranet product and is only available internally to the store; otherwise it is available to web customers. Filters is an optional property that can increase performance through bypassing data and operations, by accepting enumerations (comma delimited if more than one).

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	productId	Product ID	
No	locationId	Location ID	
No	customerId	Customer's ID - applies to any customer or agent who may have special pricing.	
No	logStats	0 or 1; 1= write a log to file system; 0 = no log	
No	zipCode	Current zip code listed for the customer	
No	appType	I = internal (intranet) product; empty = Web	
No	filters	Collections =1, Images = 2, PurchaseOrderInformation = 3	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is not 0.
status	Response status.
product:	{ } Array of product attributes
- alternateVendorUPCCode	Alternate vendor UPC Code
- averageCost	
- benefits	Web benefits
- comments	
- configurationOptions	
o optionType	

○ value	
○ description	
○ imageld	
- description	Web Description (in SCiX Advanced Product Settings)
- description2	Second Description (in SCiX Advanced Product Settings)
- fabric	Fabric
- id	
- images	
- location	
- maximumTradeDiscount	Maximum Trade Discount
- modelDescription	
- modelNo	
- nextPODateQuantity	ATP quantity.
- originalDescription	Description (in SCiX Advanced Product Settings)
- priceSource	
- productBenefits	Product Benefits (in SCiX Advanced Product Settings)
- quantity	
- asIsReasonCode	{ } Array of reason Codes by location
▪ comments	The comments that were entered about this as-is product.
▪ currentPrice	The selling price of the as-is product.
▪ isSellable	A Boolean flag indicating if this product is sellable.
▪ locationId	The Location ID.
▪ reasonCode	The reason code.
▪ reasonDescription	The description of the reason code that is indicated.
▪ serialNumber	The serial number of the as-is product.
- replacementCost	
- sale	
- seo []	[] List of SEO objects with following properties:
▪ keywords	used to supply the search engine with keywords
▪ metaDescription	the description of the web page
▪ pageTitle	the title of the web page
▪ altTag	if the user hovers the mouse pointer over the image, the altTag will display
- showAvailability	
- status	
- substituteProduct	Substitute product defined in STORIS Advanced Product Settings > Settings tab > Substitute Product field. Nothing returned for soft kits.
- suppressAddToCart	

- tax Class	Tax class
- vendorUPCCode	Vendor UPC Code
- webCategories	[] Collection list of web categories
- description	
- id	
- webCategoryIds	[] String list of web categories
- webMasterDescription	
- webMasterId	
- zipCode	
- beginningPromoDate	Date format MM/DD/YYYY
- endingPromoDate	Date format MM/DD/YYYY
- promoPrice	Promo price as determined by beginningPromoDate and endingPromoDate
- addOnGroups []	[] List of AddOnGroup objects with following properties: Missing object properties
- ◦ id	
- ◦ description	
- ◦ quantityAvailable	
- ◦ addOns []	List of AddOn objects with following properties:
- ▪ id	
- ▪ description	
- ▪ quantity	
- ▪ priceSource	Undefined = 0, Pinfil = 1, Winfil = 2, DistrictSale = 3, DistrictPrice = 4, ProductSale = 5, ProductPrice = 6, MarkdownPrice = 7, PriceMatrix = 8, SpiffLevelTable = 9, KitComponentPrice = 10, ForceDealPrice = 11, SoftKitPackage = 13
- ▪ dimension []	[] Dimension object with following properties
- ▪ height	
- ▪ width	
- ▪ depth	
- ▪ currentPrice	
- ▪ normalPrice	
- ▪ msrp	
- addOns []	[] List of AddOn objects with following properties:Missing object properties
- ◦ id	
- ◦ description	
- ◦ quantity	
- ◦ priceSource	Undefined = 0, Pinfil = 1, Winfil = 2, DistrictSale = 3, DistrictPrice = 4, ProductSale = 5, ProductPrice = 6, MarkdownPrice = 7, PriceMatrix = 8, SpiffLevelTable = 9, KitComponentPrice = 10, ForceDealPrice = 11, SoftKitPackage = 13

- ◦ isInPicture	
- ◦ dimension []	[] Dimension object with following properties
- ▪ height	
- ▪ width	
- ▪ depth	
- ◦ currentPrice	Returned when 'Show Web Price' is checked in the Brand Settings of STORIS (SCIX)
- ◦ normalPrice	Returned when 'Show Web Price' is checked in the Brand Settings of STORIS (SCIX)
- ◦ msrp	Returned when 'Show Web Price' is checked in the Brand Settings of STORIS (SCIX)
- asAdvertised	
- asIsReasonIds	[] String list of asIsReasonIds. If the product is an as-is, the description will be here. It may contain some damage text or indicate that it is a floor model
- attributeId	
- attributeURL	
- availableOnWeb	
- brandDescription	
- brandId	
- categoryDescription	
- categoryId	
- collectionDescription	
- collectionId	
- color	
- colorPalette	
- currentPrice	
- DeliveryVolume	Return the delivery volume for the queried Sku.
- dimension	{ } Array of product dimensions
- depth	
- height	
- width	
- groupDescription	
- groupId	
- inventory	{ } Array of inventory locations and corresponding inventories
- locations	[] List of locations that have product inventory
- leadDays	The usual number of days it takes to receive goods from this vendor after a purchase order has been generated
- locationId	Location ID
- nextPODate	The next date PO is being delivered to the location
- quantityAvailable	Quantity available (qty. on hand) at this location

- netQuantityAvailable	Net quantity available (qty. on hand) at all locations
- isGiftCertificate	
- isPriceWithHeldByVendor	Boolean. Returns True if 'Show Web Price' in the Brand Settings of STORIS (SCIX) is checked.
- isSpecial	
- kitComponents []	[] List of KitComponent objects with following properties: Missing object properties
- ◦ currentPrice	
- ◦ description	
- ◦ dimension []	[] Dimension object with following properties
- ▪ depth	
- ▪ height	
- ▪ width	
- ◦ id	
- ◦ isInPicture	
- ◦ msrp	
- ◦ normalPrice	
- ◦ priceSource	Undefined = 0, Pinfil = 1, Winfil = 2, DistrictSale = 3, DistrictPrice = 4, ProductSale = 5, ProductPrice = 6, MarkdownPrice = 7, PriceMatrix = 8, SpiffLevelTable = 9, KitComponentPrice = 10, ForceDealPrice = 11, SoftKitPackage = 13
- ◦ beginningPromoDate	Date format MM/DD/YYYY
- ◦ endingPromoDate	Date format MM/DD/YYYY
- ◦ promoPrice	Promo price as determined by beginningPromoDate and endingPromoDate
- ◦ quantity	
- ◦ kitType	Kit Types {None = 0, Soft Kit = 1, Hard Kit = 2}
- ◦ replacementItems[]	[] List of ReplacementItem objects with following properties:
○ ◦ currentPrice	
○ ◦ description	
○ ◦ dimension []	[] Dimension object with following properties
○ ▪ depth	
○ ▪ height	
○ ▪ width	
○ ◦ id	
○ ◦ isInPicture	
○ ◦ msrp	
○ ◦ normalPrice	
○ ◦ priceSource	Undefined = 0, Pinfil = 1, Winfil = 2, DistrictSale = 3, DistrictPrice = 4, ProductSale = 5, ProductPrice = 6, MarkdownPrice = 7, PriceMatrix = 8, SpiffLevelTable = 9,

	KitComponentPrice = 10, ForceDealPrice = 11, SoftKitPackage = 13
○ ○ quantity	
- kitMasterGroups []	[] List of KitMasterGroup objects with following properties: Missing object properties
- ▪ description	
- ▪ id	
- ▪ quantityAvailable	
- ▪ kitComponents []	[] same as kitComponents property above
- ▪ replacementGroups []	[] List of ReplacementGroup object with following properties:
- ▪ id	
- ▪ description	
- ▪ quantityAvailable	
- ▪ replacementItems []	[] same as replacementItems property above
- manufacturer	
- msrp	manufacturer suggested retail price
- normalKitPrice	For soft kit products only. If no promotion exists for the kit, this value is the same as normalPrice.
- normalPrice	
- obsoleteStatus	Predefined by STORIS - if obsoleteStatusCode is valued, then obsoleteStatus will have the appropriate enumeration type
- obsoleteStatusCode	The code of the obsolete status
- relatedCollectionItems	
- size	
- vendor	{ } Array of vendor information
- id	
- modelNumber	
- name	
- nonInventoryLinkedProductIds	{ } Array of product IDs
- webCollectionAddOns []	[] List of WebCollectionAddOn objects with following properties: Missing object properties
- ○ id	
- ○ description	
- ○ addOns []	[] same as addOns property above
- weight	
- customDefinedFields	The User Defined Settings for the product file
- minWebStockAvailability	The minimum quantity on hand acceptable for displaying product on the web
- nonInventoryLinkedProductIds	List of linked non-inventory products
- webStores	Value is pulled from the eSTORIS tab in Advanced Product Settings

GetProductCollection

SOAP Method: GetProductCollection	Internal: WW_756_SUB
REST: (GET) /{apiToken}/productcollection	

Description: Returns product collection details for a single collection or returns all collection details that a product belongs to.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes if productId is blank	collectionId	Product collection code in STORIS's Collection Settings	
Yes if collectionId is blank	productId	Product SKU	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1.
status	Response status
collections	[{ }] List of collection settings
- categoryId	The code of the category associated with this collection.
- collectionId	The code of the collection.
- description	The description of the collection, up to 30 alphanumeric characters.
- groupId	The code of the group associated with the collection.
- price	The price for this collection.
- pricePoint	The price point (if any) of the items in this collections.
- style	The style of the productions in this collection.
- vendorId	The vendor where the merchandise in this collected was ordered from.
- webBenefits	The collection benefits information.

GetProductPrices

SOAP Method: GetProductPrices	Internal: WW_733_SUB
REST: (PUT) /{apiToken}/productprices	

Description: Retrieves list of product prices and availability. Purpose: gets the most dynamic or volatile info about product (price and availability).

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	locationId	Location ID is the warehouse location from where the product will be delivered; if omitted, the company level prices will be returned (this may or may not be the same as the prices at individual locations). If location ID is empty, totalQuantityAvailable is 0.	
No	allProducts	(true or false) EITHER set allProducts to true OR provide at least one productId. If set to true, productIds will be ignored.	
No	productIds	An array of product IDs	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1.
status	Response status
errorMessages	[] String array of error messages, one for each product if there is one. Null if there are no error messages at all.
productPrices	[{ }] List of product prices
- currentPrice	Price this product is currently sold at
- id	Product ID
- msrp	manufacturer suggested retail price
- normalKitPrice	For soft kit products only. If no promotion exists for the kit, this value is the same as normalPrice.
- normalPrice	store normal price (could be the same as current price if there is no promotion)
- purchaseStatusCode	Customer created purchase status which links to a purchase status type
- purchaseStatusType	This is a STORIS defined type currently limited to: A = active; D = dropped; M = markdown; O = one time buy; P = purge; T = discontinued
- totalQuantityAvailable	Quantity available. If a location was sent in, then the availability is for that location.

- locations	List of locations where the product is available
- netQuantityAvailable	Quantity available at each of the locations in locations
- leadDays	Number of lead days for delivery
- minWebStockAvailability	The minimum quantity on hand acceptable for displaying product on the web

GetProductsToSync

SOAP Method: GetProductsToSync	Internal: WW_757_SUB (GetProductChanges)
REST: (GET) /{APITOKEN}/productsync?beginDate={BEGINDATE}&beginTime={BEGINTIME}&webServerTimeZoneOffset={WEBSERVERTIMEZONEOFFSET}&returnMode={RETURNMODE}	

Description: Returns Product and Product Family IDs that have been modified since passed in date and time when web source is eSTORIS (WWSOURCE.ECOMM). Returns Web Collection IDs that have been modified since passed in date and time when web source is eBridge (WWSOURCE.EBRIDGE).

Inbound Properties:

Required?	Name	Description	Max Length
No	appType	Set to the letter "I" if all products should be included in the selection as opposed to just products available on the web. If this property is not sent in, only products available on the web are returned.	
Yes	beginDate	The date from which changes will be selected format as 'MM-dd-yyyy'	
Yes	beginTime	The time from which changes will be selected format 'HH:mm'	
Yes	webServerTimeZoneOffset	The timezone difference between web server and STORIS server (0 = no difference, 1 = one hour, 2 = two hours)	
Yes	returnMode	returnMode 1 returns products from beginDate, returnMode 2 returns all	

Returned Properties:

Name	Description
message	Response message. Will return a message if status is not 0.
status	Response status. Will return a 0 if reward point data is returned, 1 if customer has no reward points, and any other value indicates an error.
deletedProductFamilyIds	[] Collection of deleted Product Family IDs
deletedProductIds	[] Collection of deleted Product IDs
updatedProductFamilyIds	[] Collection of updated Product Family IDs
updatedProductIds	[] Collection of updated Product IDs
updatedWebCollectionIds	Collection of updated Web Collection IDs
deletedWebCollectionIds	Collection of deleted Web Collection IDs

GetRedbackVersion

SOAP Method: GetRedbackVersion	Internal:
REST: (GET) / {apiToken}/redbackversion	

Description: Returns information about the Redback and U2 server; good for testing Redback connection.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	

Returned Properties:

Name	Description
String []	[] string array of Redback and U2 server information: values for version, patch, home, account, account path, OS date and time, OS platform and DB path

GetSalesPeople

SOAP Method: GetSalesPeople	Internal: WW_717_SUB
REST: (PUT) /{apiToken}/orders/salespeople/	

Description: Returns a list of salesperson names and IDs. Each salesperson must have a selling store assigned.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
salespeople []	[] List of SalesPerson objects with following properties:
◦ id	Salesperson's ID
◦ name	Salesperson names
◦ location	Salesperson's location ID

GetSecurityQuestions

SOAP Method: GetSecurityQuestions	Internal: WW_742_SUB
REST: (GET) /{apiToken}/customers/securityquestions?customerID={CUSTOMERID}	

Description: Returns a list of security questions

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerID	Customer's ID	

Returned Properties:

Name	Description
Message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerName	Customer name provided
customerQuestionIds	List of question IDs for this customer. The question IDs point to the securityQuestions ID.
securityQuestions []	[] list of SecurityQuestion objects with following properties:
◦ id	Question ID
◦ question	question

GetShoppingCarts

SOAP Method: GetShoppingCarts	Internal: WW_480_SUB
REST: (GET) /{apiToken}/customers/customer/carts	

Description: Retrieves a list of shopping cart(s) or wish list(s). There can be more than one cart/wish list returned. After apiToken, only one additional input is required.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	shoppingCartId	The ID of the shopping cart	
No	emailAddress	Current email address listed for the customer.	
No	phoneNumber	Current phone number listed for the customer.	
No	customerId	Customer's ID	
No	salesman	A salesman ID	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
shoppingCarts []	[] List of ShoppingCart objects with following properties:
◦ shoppingCartId	Cart ID
◦ shoppingCartSource	MobileDevice = 0, PocketPC = 1, Web = 2, HostQuoteSystem = 3,
◦ shoppingCartType	ShoppingCart = 0, WishList = 1
◦ items []	[] List of ShoppingCartItem objects with following properties:
▪ productId	Product ID (same as Kit ID for hard kits.)
▪ description	Product description
▪ quantity	Product qty.
▪ currentPrice	Product price (hard kit price for hard kits). This is the current price for the product in the STORIS database.
▪ kitId	Kit ID – applies only for Soft Kits, it is the soft kit ID that the product belongs to

▪ originalCartPrice	Price of item when cart was originally saved to cart or wish list
▪ productBrand	
▪ image []	[] List of StorisImage objects with following properties:
▪ url	
▪ imageSize	Thumbnail = 0, Standard = 1, Large = 2
▪ sequence	

GetSpecials

SOAP Method: GetSpecials	Internal: WW_468_SUB
REST: (GET) /{apiToken}/products/specials	

Description: Retrieves list of company or category web specials. If a specific location is passed in, a product's price is retrieved based on that location. Otherwise the product's price is retrieved from the web store.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	productCategoryId	Pass in a product category.	
No	locationId	Location ID – is used to indicate which location the price will be determined from.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 and can also be valued if the status is 0.
status	Response status. Returns server status of 1 with error message. Otherwise, returns 0.
productSpecials []	[] List of ProductSpecial objects with following properties:
▪ brandId	Product brand ID
▪ categoryId	Product category ID
▪ currentPrice	Price product is currently sold at
▪ description	Product description
▪ id	Product ID
▪ images []	[] Collection of product images
◦ imageSize	Image size – will be Thumbnail, Standard or Large
◦ sequence	
◦ url	◦ URL of the image
▪ specialType	Undefined = 0, Company = 1, WebCategory = 2, WebCategoryAndCompany = 3
▪ vendor{ }	{ } String array of vendor attributes
◦ id	The product's vendor ID
◦ modelNumber	The product's vendor model number
◦ name	The product's vendor name
▪ webMasterId	Web Master ID

GetStores

SOAP Method: GetStores	Internal: WW_717_SUB
REST: (GET) /{apiToken}/orders/stores/	

Description: Returns a list of stores and warehouse ID's that have active salespeople.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there was a problem in returning the store listing. Otherwise, returns 0.
Locations []	[] List of Location objects with following properties:
◦ id	Location ID
◦ name	Location name

GetWebCategories

SOAP Method: GetWebCategories	Internal: WW_427_SUB
REST: (GET) /{apiToken}/webcategories	

Description: Returns ID's and descriptions of web categories (null if not found).

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there was a problem retrieving. Otherwise, returns 0.
webCategories []	[] List of WebCategory objects with following properties:
◦ id	Web category ID
◦ description	Web category description

GetWebCollection ...

SOAP Method: GetWebCollection	Internal: WW_489_SUB
REST: (GET) /{apiToken}/webcollections/{*productId}	

Description: Return web collection details (null if not found).

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	productId	The web collection ID	
	locationId	Location ID. Determines the pricing for selling locations	
	customerId	Customer's ID. *Can be used for discounts	
	zipCode	Current zip code listed for the customer. Used for product availability.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there was an error while updating or required properties missing. Otherwise, returns 0.
nonInventoryLinkedProductIds	{ } Array of product IDs
webCollection []	[] WebCollection object with following properties:
◦ id	Product ID
◦ description	Product description
◦ quantity	Product qty
◦ comments	
◦ modelNo	
◦ modelDescription	
◦ location	
◦ suppressAddToCart	
◦ zipCode	
◦ webMasterDescription	
◦ webMasterId	

◦ originalDescription	
◦ benefits	
◦ status	
◦ replacementCost	
◦ showAvailability	
◦ priceSource	Undefined = 0, Pinfil = 1, Winfil = 2, DistrictSale = 3, DistrictPrice = 4, ProductSale = 5, ProductPrice = 6, MarkdownPrice = 7, PriceMatrix = 8, SpiffLevelTable = 9, KitComponentPrice = 10, ForceDealPrice = 11, SoftKitPackage = 13
◦ images []	
▪ url	
▪ imageSize	Thumbnail = 0, Standard = 1, Large = 2
▪ sequence	
◦ sale []	[] List of Sale objects with following properties:
▪ dateFrom	
▪ dateTo	
▪ description	
◦ seo []	[] List of SEO objects with following properties:
▪ keywords	used to supply the search engine with keywords
▪ metaDescription	the description of the web page
▪ pageTitle	the title of the web page
▪ altTag	if the user hovers the mouse pointer over the image, the altTag will display
◦ configurationOptions []	[] List of ConfigurationOption objects with following properties:
▪ optionType	
▪ value	
▪ description	
▪ imageId	
◦ webCategories []	[] List of WebCategory objects with following properties:
▪ id	
▪ description	
◦ webCategoryIds []	[] string array of web category ID's
◦ WEB_COLLECTION_IDENTIFIER	
◦ products	
◦ dimensionTitle	
◦ attributeTitle	
◦ dimensionDescriptions []	[] string array of dimension descriptions
◦ oneProductPerRow	

◦ fromAmount	
◦ stdFromAmount	
◦ toAmount	
◦ stdToAmount	
◦ stdKitPrice	
◦ relatedItems []	[] List of RelatedItem objects with following properties:
▪ id	
▪ brand	
▪ description	
▪ seoURL	

LockCustomer

SOAP Method: LockCustomer	Internal: WW_743_SUB
REST: (GET) /{apiToken}/customers/{customerId}/lock/{reason}	

Description: Lock a customer out, preventing them from logging in. Usually used when suspicious activity is occurring on the website or when a customer is in default.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID	

Returned Properties:

Name	Description
message	Response message. If the status is 1 or non-zero, the error message is returned. Otherwise a successful message is returned.
status	Response status. Returns 0 if response was successful. Otherwise returns 1 with error message if customer not found.

PrintDocument

SOAP Method: PrintDocument	Internal: WW_730_SUB
REST: (POST) /{apiToken}/order/printdocument/	

Description: Sends an html email to an email address or print job to a specified printer. Please note that the use of this method requires a Notifications Server installed and configured to send emails and redirect print jobs.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	document []	[] Document object with following properties:	
Yes	◦ documentId	Document ID. Same as Shopping Cart ID if deliveryMethod is Email. Or same as Sales Order ID if deliveryMethod is Printer.	
Yes	◦ formType	Document form type: if deliveryMethod is Printer, This must be ORDER. If deliveryMethod is Email this property is not applicable. To get a list of form types, run Forms Designer and see the "FormType" column	
	◦ toEmailAddress	Email address to send document to. Not applicable if deliveryMethod is Printer.	
	◦ printerName	Printer name to send document to. Needed if deliveryMethod is Printer. Not applicable if deliveryMethod is Email.	
	◦ deliveryMethod	Email = 0 (default), Printer = 1,	

Returned Properties:

Name	Description
Message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there was a problem printing an order or sending an email. Otherwise, returns 0.

ProductSearch

SOAP Method: ProductSearch	Internal: WW_429_SUB
REST: (GET) /{apiToken}/products	

Description: Returns a list of products as a result of the search criteria specified. Token is required along with at least one other parameter. For example, to search for all products of a particular brand name enter the token and brand ID parameters.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken		
No	description	optional unless (webcategoryId, locationId, webmasterId, collectionId, brandId, and groupId) are all omitted. This is the text description to be searched for inside each product. This will be the longest search because each product needs to be searched through for this string. This property corresponds to the Web Description field in the Advanced Product Settings in STORIS SCiX.	
No	webcategoryId	optional unless (description, locationId, webmasterId, collectionId, brandId, and groupId) are all omitted	
No	locationId	If this property is passed in, then product availability will be returned for this warehouse only. Otherwise, product availability will be selling store setup in the Web Control Settings screen.	
No	webmasterId	optional unless (description, webcategoryId, locationId, collectionId, brandId, and groupId) are all omitted	
No	collectionId	optional unless (description, webcategoryId, locationId, webmasterId, brandId, and groupId) are all omitted	
No	brandId	optional unless (description, webcategoryId, locationId, webmasterId, collectionId, and groupId) are all omitted	
No	groupId	optional unless (description, webcategoryId, locationId, webmasterId, collectionId, and brandId) are all omitted	
No	appType	Normally, only products that are 'Available On Web' are considered in ProductSearch. But if "I" is passed in appType (meant for Intranet), then all products will be considered in the product search whether or not they were flagged as Available On Web.	

No	maxResults	maximum returned products. If this is not passed in, the default is 200. So if there are 250 products found by the search, an error will be returned that more than the maximum number of products allowed were found.	
No	sort	Sort by the string value: currentPrice, msrp, quantityOnHand, or ID . Note: The default sort is ascending; to sort by descending use a preceding hyphen. (e.g. -currentPrice)	
No	vendorModel	If provided, only products with the specified vendorModel appear in the search.	
No	vendorID	If provided, only products with the specified vendorID appear in the search.	

Returned Properties:

Name	Description
message	If status is 1 or 2, then a message will be returned indicating what the error was.
status	0 – no errors ; 1 – error but not fatal ; 2 – fatal error encountered
productMatches	[] Collection of product matches as a result of search
produbrandId	Brand code of product
currentPrice	Current selling price of this product.
description	Description of product
groupDescription	Description of the product group that this product is in
groupId	Product group ID for this product
id	Product ID
images	[] Collection of image properties
- imageSize	Either Thumbnail, Standard or Large
- sequence	Integer. The ordinal sequence. Needed when there are multiple images.
- url	Image URL
isWebCollection	Boolean.
kitComments	
msrp	Manufacturer suggested retail price. If it is a web collection, this will be a price range.
primaryWebCategoryDescription	Each product/web collection could be in multiple web categories. This is the description of the first web category for each product.
primaryWebCategoryId	Associated with the above. This is the primary web category ID.
quantityOnHand	Product availability. If a location was sent in, then this is the availability for this location. Otherwise, it is the available for the locations defined in the Web Control Settings screen.
replacementCost	Product replacement cost
seo	If an SEO URL was defined for the product/web collection, it will be returned here.

vendor	{ } String array of vendor information
- modelNumber	Vendor model number
webCollectionDescription	If this is a web collection, the description of the web collection.
webCollectionId	If this is a web collection, then the ID of the web collection.
webMasterDescription	The associated web master's description
webMasterId	The associated web master's ID

SaveShoppingCart

SOAP Method: SaveShoppingCart	Internal: WW_480_SUB
REST: (POST) /{apiToken}/customers/customer/carts/{emailAddress}	

Description: Saves a shopping cart and returns a newly generated cart ID.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	emailAddress	Current email address listed for the customer	
	items []	[] List of ShoppingCartItemBase objects with following properties:	
Yes	▪ currentPrice	Product price	
	▪ description	Product description	
	▪ isStockSameAs Ship	Determines if the stock location is the same as the shipping location	
	▪ kitId	Kit ID – not needed. Provide the Kit ID in the productId property.	
Yes	▪ productId	Product ID. If submitting a hard or soft kit ID, use this property. The soft kit will be exploded, the hard kit will not.	
Yes	▪ quantity	Product qty.	
	shoppingCartType	ShoppingCart = 0, WishList = 1	
Yes	cellPhone	Phone number	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there was an error while communicating or because of an invalid entry. Otherwise, returns 0.
shoppingCartId	ID of shopping cart that was saved. Returned only if save was successful.

NEW - ScheduleOrderFulfillmentDate

SOAP Method: ScheduleOrderFulfillmentDate	Internal: Order/ScheduleOrderFulfillmentDate/WW_772_SUB
REST: (PUT) /{apiToken}/orders/fulfillments/date	

Description: Allows a 3rd Party Logistics company to send STORIS the schedule date for a fulfillment.

Inbound Properties:

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)		10.3	2.1.0.139
No	orderFulfillmentID	This is the Order number and Fulfillment Routing ID (e.g 880909088-1).			
No	scheduledDeliveryDate	This is the scheduled delivery date in YYYYMMDD format.			

Returned Properties:

Name	Description
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
message	<p>Response message. 0 = Successful 1 = Fatal error. The update has been rejected. A message will be returned indicating the error.</p> <p>If there was a fatal error, this will be populated. Here are the examples of what might be returned:</p> <ul style="list-style-type: none"> • The Module to Schedule Deliveries from a Third Party is not active. Please Contact STORIS. • Delivery Date ~ must be in YYYYMMDD format • Delivery Date ~ cannot be in the past • Order Fulfillment ~ is invalid • Order Fulfillment ~ is currently on Manifest. • Order Fulfillment ~ is currently in Picking • Order Fulfillment ~ is locked • Order Fulfillment ~ has been deleted • Order Fulfillment ~ is not a delivery • Order Fulfillment ~ has been completed

SendPasswordByEmail

SOAP Method: SendPasswordByEmail	Internal: WW_442_SUB
REST: (POST) /{apiToken}/customers/customer/sendpasswordbyemail/{emailAddress}	

Description: The web method checks against the STORIS system to verify that a customer record exists for the email address that was sent in. If the customer record exists, the STORIS system will send the password in an email. This method only works when customer password encryption is disabled (See 'Web Control Settings' screen).

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	emailAddress	Current email address listed for the customer	

Returned Properties:

Name	Description
message	Response message. Valued only if the status is 1 or non-zero.
status	Response status. Returns 0 if response was successful. Otherwise returns 1 with error message if customer not found.

SendPasswordResetEmail

SOAP Method: SendPasswordResetEmail	Internal: WW_744_SUB
REST: (PUT) /{apiToken}/customers/{customerId}/profile/resetpasswordbyemail/{emailAddress}	

Description: Service checks against the STORIS system to verify a customer record exists for the Customer's ID (required) that was sent in. If the customer record exists, and the email address sent in matches the one stored in the customer record, the STORIS system sends an email to the customer. If customer password encryption is enabled, an email with a link to reset their password is sent. If customer password encryption is not enabled, then an email containing their password is sent. This method will work when the customer's passwords are unencrypted or encrypted (See 'Web Control Settings' screen)

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID (required)	
Yes	emailAddress	Current email address listed for the customer	

Returned Properties:

Name	Description
message	Response message. Valued only if the status is 1 or non-zero.
status	Response status. Returns 0 if response was successful. Otherwise returns 1 with error message if customer not found.

SetSecurityAnswers

SOAP Method: SetSecurityAnswers	Internal: WW_745_SUB
REST: (POST) /{apiToken}/customers/{customerId}/securityanswers	

Description: Sets customer security answers to corresponding security questions that were previously set up in web control settings.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID (required)	
Yes	securityAnswers []	[] List of SecurityAnswer objects with following properties:	
Yes	◦ securityQuestionId	Security question ID	
Yes	◦ answer	Answer to security question	

Returned Properties:

Name	Description
message	Response message. If the status is non-zero, the error message is returned. Otherwise a successful message is returned.
status	Response status. Returns 0 if response was successful. Otherwise returns non-zero with error message if security question ID was not valid or if all required properties were not submitted.

SubmitCreditApplication

SOAP Method: SubmitCreditApplication	Internal: WW_434_SUB
REST: (POST) /{apiToken}/creditapplication	

Description: Method to submit a credit application for a customer.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	creditApp []	[] CreditApplication object with following properties:	
	◦ applicant []	[] Applicant object with following properties:	
	▪ cellPhone		10
	▪ checkingAccountNo		
	◦ currentAddress []	[] Address object with following properties:	
	▪ address1	Main address of the customer.	30
	▪ address2		30
	▪ city	Current city listed for the applicant.	30
	▪ state	Current state listed for the applicant.	
	▪ zipCode	Current zip code listed for the applicant.	
	▪ currentAddressTermStart	Date applicant started living at current address.	
	◦ currentEmployee []	Employer object with following properties:	30
	▪ name		
	▪ address []	[] Address object with same properties as currentAddress above:	
	▪ phone		10
	▪ jobTitle		30
	▪ employmentTermStartDate		
	▪ employmentTermEndDate		
	▪ dob	Birth date	
	▪ driversLicense		25
	▪ driversLicenseState		
	▪ emailAddress		
	▪ employmentStatusCode		
	▪ employmentStatusGuid	Must be used with GetEmploymentStatus to supply employment status codes as GUIDs	

Required?	Name	Description	Max Length
Yes	▪ firstName		15
	▪ fullName	Deprecated	
	▪ gender	Male = 0, Female = 1	
	▪ homePhone		10
	▪ homeValue		
	▪ housingIndicator	Own = 0; Rent = 1, Other = 2	
	▪ income		
	▪ incomeIndicator	Monthly = 0, Annual = 1	
Yes	▪ lastName		30
	▪ maritalStatus	Married = 0, Single = 1, Other = 2	
	▪ middleInitial		15
	◦ military []	[] Military object with following properties:	
	▪ rank		20
	▪ bos		20
	▪ scd		
	▪ ets		
	▪ coName		30
	▪ coPhone		10
	▪ payGrade		
	▪ payStep		
	▪ enteredDate		
	▪ commandUnit		
	▪ city	Current city listed for the customer.	
	▪ state		
	▪ zip		
	▪ phone		10
	▪ email		
	▪ supervisor		
	▪ disciplinaryActionDate		
	▪ disciplinaryActionDescription		
	◦ monthlyRent		
	◦ mortgageBalance		
	◦ mortgageCompany		30
	◦ namePrefix		5
	◦ numberOfDependents		
	◦ otherIncome		

Required?	Name	Description	Max Length
	◦ otherIncomeType		
	◦ password	This property can only be used if customer passwords are not encrypted. (See 'Web Control Settings' screen)	
	◦ previousAddress []	[] Address object with same properties as currentAddress above:	
	◦ previousAddressTermEnd		
	◦ previousAddressTermStart		
	◦ previousEmployer []	[] Employer object with same properties as currentEmployer above :	
	◦ references []	[] List of Reference objects with following properties:	
	▪ name	Name of reference	30
	▪ referenceType	Relative = 0, Friend = 1,	30
	▪ currentAddress	[] Address object with same properties as currentAddress above:	
	▪ phone		10
	◦ requestedAmount		
	◦ savingsAccountNo		
	◦ selfEmployed		
	◦ ssn		
	◦ supportPaments		
	◦ workPhone		10
	◦ coApplicant []	[] Applicant object with same properties as above: Use fullName.	
	◦ coSigner []	[] Applicant object with same properties as above: Use fullName.	
	◦ applicantIndicator	0=Individual; 1=CoApplicant, 2=Cosigner, 3=CoApplicantAndCoSigner	
	◦ customerId	String. Customer's ID (required).	
	◦ downPaymentAmount	Decimal.	
	◦ ipAddress	IP address if this application was submitted through a website.	
	◦ isFR	Boolean. Determines if the credit application is meant to be for Financed Receivables as opposed to being for in house financing (revolving or installment)..	
	◦ locationId	String. Location ID.	
	◦ sessionId	String. Must match session ID submitted via a previous call to	

Required?	Name	Description	Max Length
		GetCustomer if supplying the customerID.	
	◦ transactionId	String. Transaction ID.	
No	◦ salesPersonID	May be populated with a valid STORIS salesperson ID provided by GetSalesPeople or left null. Invalid entry is considered an error and the submission considered a failure.	
No	◦ DoNotAutoApprove	Boolean flag that if set to true, stops review item from auto approval; after credit report pulled, review item goes to processing queue where no auto approval is attempted. If set to 0 or null, no action taken.	
No	◦ AuditComments	Submitted comments appended to normal comments in Audit Comments for credit review.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
approvalAmount	
customerID	Customer's ID
customerName	Customer name provided provided provided
downPaymentAmount	
emailAddress	Current email address listed for the customer
isApproved	
storeAddress []	[] Address object with following properties:
▪ address1	Main address of the customer.
▪ address2	
▪ addressType	Undefined = 0, Customer = 1, Billing = 2, Shipping = 3
▪ city	Current city listed for the customer.
▪ state	Current state listed for the customer
▪ zipCode	Current zip code listed for the customer

SubmitCustomerUserDefinedSettings

SOAP Method: SubmitCustomerUserDefinedSettings	Internal: WW_769_SUB
REST: (PUT) /{APITOKEN}/customers/userdefinedsettings	

Description: Updates customer information from the client to the STORIS database. This method works only for existing customers.

Inbound Properties:

Required?	Name	Description	Max Length	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)			
Yes	customerId	Customer's ID (required)			
Yes	◦ customerUserDefinedSettings []	Multiple user defined settings to be associated with the cusotmerId sent in.		9.10	2.1.0.1
Yes	▪ CLAMKey	CLAMKey value for a specific user defined setting.			
Yes	▪ UDFKey	UDFKey value for a specific user defined setting.			
Yes	▪ fieldValue	Value chosen from the list of valid responses.			

Returned Properties:

Name	Description	Min STORIS Release	Initial eBridge Release
message	Response message. This will be valued if the status is 1 (or non-zero).		
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.		

SubmitLayaway

SOAP Method: SubmitLayaway	Internal: Order/SubmitSalesOrder/WW_436_SUB
REST: (POST) /{apiToken}/layaways/	

Description: Submits a new sales layaway to STORIS. Note: SubmitDeposit should be used to apply money against the layaway. Split ticket orders are not permitted for layaways.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	orderId	If provided, this is the order number used within STORIS. If this property is not supplied, the order number is auto-generated by STORIS. Note: The following characters cannot be used in the orderId: /, <, >, , :, ?, \, *, ", ' and spaces.	
	salesQuoteCreateRequest []	[] QuoteCreationRequest object with following properties:	
	◦ customerId	The ID of the customer. Can leave blank as new customers will have their ID automatically generated. No entry in this field implies the creation of a new customer.	
	◦ emailAddress	Current email address listed for the customer	
	◦ omitAutoEmail	Boolean. If true, then the No Auto Email flag will be set in the customer file. Can be left empty.	
	◦ password	If the customerId is not provided, this property can be used to save the customer's password. This property can only be used if customer passwords are not encrypted. (See 'Web Control Settings' screen)	
	◦ billingAddress []	[] CustomerAddress object with following properties:	
Yes	▪ firstName	Customer's first name	15
	▪ middleInitial	Customer's middle Initial	15
Yes	▪ lastName	Customer's last name. Entire name with all elements and spaces cannot be more than 30 characters	30
	▪ prefix	Customer's prefix	5
	▪ suffix	Customer's suffix	5
Yes	▪ address1	Main address of the customer.	30
	▪ address2	Second line of bill to address	30
Yes	▪ city	Current city listed for the customer.	15

Yes	▪ state	Current state listed for the customer. Must match the state associated with the provided zip code. ...	
Yes	▪ zipCode	Current zip code listed for the customer. Must exist in the zip code table.	
	◦ shippingAddress []	Specific shipping instructions. If the length fits into the order header then it will be placed there. Otherwise it will be placed in the customer file in the shipping instructions field.	
	◦ shippingInstructions	Not required, but applicable only if the default delivery status is set to either 'SCH' or 'EST' in the Web Control Settings. If this is not valued and there are delivery lines on the order, then this will be calculated by STORIS.	
	◦ deliveryDate	3N + delimiter + 3N + delimiter + 4N (any delimiter)	
	◦ homePhone	3N + delimiter + 3N + delimiter + 4N (any delimiter)	12
	◦ workPhone	3N + delimiter + 3N + delimiter + 4N (any delimiter)	12
	◦ cellPhone	Specific shipping instructions. If the length fits into the order header then it will be placed there. Otherwise it will be placed in the customer file in the shipping instructions field there.	12
	◦ cartItems []	[] List of CartItem objects with following properties:	
Yes	▪ id	Product ID. For hard kits, only the hard kit master line can be submitted and the submission process will explode the components. For soft kits, only the kit components can be submitted as the submission process will not explode a soft kit.	
	▪ description	Product description.	30
Yes	▪ quantity	Product quantity.	
Yes	▪ price	Product price.	
	▪ kitId	Kit master ID	
No	▪ LineDiscountCode	Line item discount code. This property is not mandatory. There will be no edit checks at the eBridge level for this property.	
	▪ lineItemDeliveryType	1=pickup, 2=delivery 3=directShip; split tickets are not allowed for quotes.	
	▪ lineItemCommentData	Comments associated with the line item	
	▪ configurationOptions []	[] list of SubmitConfigurationOption objects with following properties:	
	▪ optionType	Configuration option code	
	▪ value	Configuration option value	
	▪ cost	Sum of all item costs.	
	▪ price	Summed, and will override product price.	
	▪ vendorModelOverride	If vendor wants to override the manufacturer's model #	

	▪ deliveryStockLocationId	This is the stock location for delivery order lines. This is not required. You can specify a different value per delivery line item on the order. If supplied, it will become the stock location for that particular sales order line. If left empty, the stock location will be the same as the ship location.	
	▪ pickupStockLocationId	This is the stock location for pickup order lines and is not required. You can specify a different value per pickup line item on the order. If supplied, it becomes the stock location for that sales order line. If left empty, the stock location defaults to the normal stock location.	
	▪ externalIdentifier	This is a non-mandatory field. Alpha or numeric can be placed into this field. Its field length will not exceed 255 characters. The data submitted in this field is stored in the ORDER.ITEM file and subsequently passed into the Data Warehouse. It will not be displayed on any STORIS screen.	
	◦ salesPerson	Obsolete.	
	◦ salesperson	Defaults to the salesperson in web control settings if not provided here.	
	◦ staffId	For STORIS internal only	
	◦ charges []	[] charges object A breakdown of the charges.	
	▪ delivery	If left empty, then STORIS will calculate this. If valued or 0, then this number will be used as the delivery charge	
	▪ installation		
	◦ discount []	[] Discount object with following properties:	
	▪ discountAmount	Optional property	
	▪ discountSource	The discount source is either "D"ollar or "P"ercent, default is dollar.	
	◦ locationId	Obsolete – can now be controlled via shipping/selling/stock location	
	◦ pickupLocation	Specify only if a line item was 'P'. If there is a pickup line, this property is required.	
	◦ orderComments	Comments on entire order. Gets placed in the sales order audit comments	
	◦ cartId	ID of shopping cart in STORIS. If valued, the STORIS shopping cart with this number will be deleted.	
	◦ shipLocationId	This is the shipping location for delivery order lines. This is not required. If supplied, it will become the shipping location for every delivery line on the sales order. If left empty, the shipping location will be defaulted based on the ship-to zip code and which shipping location is associated with that zip code.	

	◦ sellLocationId	This is the selling location. This is not required. If supplied, it will become the selling location for the order. If left empty, the selling location will default from the Web Control Settings screen.	
	◦ pickupDate	Only if there was a pickup item. If there is a pickup item, then this is required.	
	◦ marketingCode1	From codes in web control settings.	
	◦ marketingCode2	From codes in web control settings.	
No	◦ routeCode	Route code override. Can be passed in instead of using what the system will calculate.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
salesOrderCreationResponse []	[] SalesOrderCreationResponse object with following properties:
◦ createdSalesOrders []	[] List of CreatedSalesOrder objects with following properties:
▪ orderId	Order ID
▪ customerId	
▪ orderType	Order or Gift Certificate

SubmitOrder

SOAP Method: SubmitOrder	Internal: Order/SubmitSalesOrder/WW_436_SUB
REST: (POST) /{apiToken}/orders/	

Description: Submits a new sales order to STORIS. Note: submitOrder creates an order even if credit card payment information is not approved. These orders are not completed and payments may be viewed in the pending deposits queue in Process Web Payments.

Inbound Properties:

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)			
	salesOrderCreateRequest []	[] salesOrderCreateRequest object with following properties:			
	◦ billingAddress []	[] billingAddress object with following properties:			
Yes	▪ firstName	Customer's first name	15		
	▪ middleInitial	Customer's middle initial	15		
Yes	▪ lastName	Customer's last name	30		
	▪ prefix	Customer's prefix	5		
	▪ suffix	Customer's suffix	5		
Yes	▪ address1	Main address of the customer.	30		
	▪ address2	Second line of bill to address	30		
Yes	▪ city	Current city listed for the customer.	15		
Yes	▪ state	State. Must match the state associated with the provided zip code.			
Yes	▪ zip code	Zip code. Must exist in the zip code table.			
	▪ cellPhone	Customer's cell phone number. Validation performed to ensure correct format.			
	▪ workPhone	Customer's work phone number. Validation performed to ensure correct format.			
	▪ homePhone	Customer's home phone number. Validation performed to ensure correct format.			
	▪ emailAddress	Customer's email address. Validation			

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
		performed to ensure correct format.			
	◦ cartId	ID of shopping cart in STORIS. If valued, the STORIS shopping cart with this number will be deleted.			
	◦ cartItems []	[] cartItems list of shopping cart item objects with following properties:			
No	◦ CommissionPercent	Allows for commission percentages to be submitted for the corresponding salesperson as specified with the staffId property. The percentage must be structured as a normally written percentage amount to the 1/10 of a percent (20.1, 25.0, 50.9). No percentage symbol needed or accepted. If the percentage amount is a whole number, it must be followed by a trailing 0. The property allows for multiple percentages.	None	9.10	2.0.73.91
	▪ asIsSerialNumber	This is the serial number of the as-is product. If this new property is valued, then the quantity being submitted must be 1 since all as-is product lines on an order must be for a quantity of 1.			
	▪ deliveryStockLocationId	This is the stock location for delivery order lines. This is not required. You can specify a different value per delivery line item on the order. If supplied, it will become the stock location for that particular sales order line. If left empty, the stock location will be the same as the ship location.			
	▪ description	Product description.	30		
	▪ externalIdentifier	This is a non-mandatory field. Alpha or numeric can be placed into this field. Its field length will not exceed 255 characters. The data submitted in this field is stored in the ORDER.ITEM file and subsequently passed into the Data Warehouse. It will not be displayed on any			

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
		STORIS screen.			
Yes	▪ Id	Product ID. For hard kits, only the hard kit master line can be submitted and the submission process will explode the components. For soft kits, only the kit components can be submitted as the submission process will not explode a soft kit.			
	▪ isStockSameAsShip	This optional Boolean identifies if the stock warehouse is same as the ship warehouse.			
	▪ kitId	Kit master ID			
No	▪ lineDiscountCode	Line item discount code. This property is not mandatory. There will be no edit checks at the eBridge level for this property.			
	▪ lineItemDeliveryType	1=pickup, 2=delivery, 3=directShip			
	▪ pickupStockLocationId	This is the stock location for pickup order lines. This is not required. You can specify a different value per pickup line item on the order. If supplied, it will become the stock location for that particular sales order line. If left empty, the stock location will default to the normal stock location.			
Yes	▪ price	Product price.			
Yes	▪ quantity	Product quantity.			
	▪ configurationOptions []	[] list of SubmitConfigurationOption objects with following properties:			
	▪ cost	Sum of all item costs.			
	▪ optionType	Configuration option code			
	▪ price	Summed, and will override product price.			
	▪ value	Configuration option value			
	▪ lineItemCommentData	Comments associated with the line item			
	▪ vendorModelOverride	If vendor wants to override the manufacturer's model #			
No	◦ prepCodes []	For each line item, add prep codes; pass in array of prep codes		10.2	2.1.0.111

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
	◦ cellPhone	3N + delimiter + 3N + delimiter + 4N (any delimiter)	12		
	◦ charges []	[] charges object A breakdown of the charges.			
	▪ delivery	If left empty, then STORIS will calculate this. If valued or 0, then this number will be used as the delivery charge			
	▪ installation				
	◦ creditCardType	Use whatever payment method that you have presently configured. However it is recommended that you submit the order first and then use the apply deposit method to apply a payment.			
	◦ creditcard []	[] creditcard object with following properties: Preferably, use the ApplyDeposit method to submit payments to an order as opposed to using the fields below. ApplyDeposit is much more flexible.			
	▪ creditCardNumber	Credit card number.			
	▪ expirationMonth	Two digit month indicating when the card expires.			
	▪ expirationYear	Four digit year indicating when the card expires			
	▪ CCVN	Credit card verification number.			
	▪ magneticStripeData	Data read from the magnetic stripe on the back of the credit card.			
	◦ customerId	The ID of the customer. Can leave blank as new customers will have their ID automatically generated. No entry in this field implies the creation of a new customer.			
No	◦ customerPONumber	The purchase order number of the customer. Maximum length of data is 20 characters.			
	◦ deliveryDate	Not required, but applicable only if the default delivery status is set to either 'SCH' or 'EST' in the Web Control Settings. If this is not valued and there are delivery lines on the order, then this will be calculated by STORIS.			

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
	◦ discount []	[] discount object			
	▪ discountAmount				
	▪ discountSource	The discount source is either "D"ollar or "P"ercent, default is dollar.			
	◦ emailAddress	Current email address listed for the Customer.			
	◦ emvToken	If you are using Shift-4, your web developers must form an independent call to Shift-4's web service (See Shift-4 documentation), to obtain an EMV Token and Shift-4 Payment type. The values of the EMV Token and Shift-4 Payment Type will then be used in the POST body by the eBridge properties emvToken and creditCardType, respectively.			
	◦ homePhone	3N + delimiter + 3N + delimiter + 4N (any delimiter)	12		
	◦ marketingCode1	From codes in web control settings.			
	◦ marketingCode2	From codes in web control settings.			
	◦ omitAutoEmail	Boolean. If true, then the No Auto Email flag will be set in the customer file. Can be left empty.			
	◦ orderComments	Comments on entire order. Gets placed in the sales order audit comments			
No	◦ orderId	If provided, this is the order number used within STORIS. If this property is not supplied, the order number is auto-generated by STORIS. Note: The following characters cannot be used in the orderId: /, <, >, , :, ?, \, *, ", ' and spaces.			
	◦ password	If the customerId is not provided, this property can be used to save the customer's password. This property can only be used if customer passwords are not encrypted. (See 'Web Control Settings' screen)			
	◦ pickupDate	Only if there was a pickup item. If there is a pickup item, then this is required.			

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
	◦ pickupLocation	Only if there was a pickup item. If there is a pickup item, then this is required.			
No	◦ pickupStatus	This property is valid only when used with pickupLocation. Not valid for quotes or layaways. Undefined=0; SCD=1; EST=2; ASAP=3; CWC=4			
No	◦ routeCode	Route code override. Can be passed in instead of using what the system will calculate.			
	◦ sellLocationId	This is the selling location. This is not required. If supplied, it will become the selling location for the order. If left empty, the selling location will default from the Web Control Settings screen.			
	◦ shipLocationId	This is the shipping location for delivery order lines. This is not required. If supplied, it will become the shipping location for every delivery line on the sales order. If left empty, the shipping location will be defaulted based on the ship-to zip code and which shipping location is associated with that zip code.			
Yes	◦ shippingAddress []	[] shippingAddress object same as billingAddress above			
	◦ shippingInstructions	Specific shipping instructions. If the length fits into the order header then it will be placed there. Otherwise it will be placed in the customer file in the shipping instructions field there.			
	◦ staffId	For STORIS internal only			
	◦ taxExempt	When not passed, defaults to N. When passed as Y, national and state/local tax is not assessed on the order. When passed as N or null, national and state/local tax defers to individual customer data.			
	◦ taxIDNumber			10.2	2.1.0.11

Required?	Name	Description	Max Size	Min STORIS Release	Initial eBridge Release
	◦ taxIDExpirationDate			10.2	2.1.0.11
	◦ workPhone	3N + delimiter + 3N + delimiter + 4N (any delimiter)	12		
No	◦ discountCode From the structure <pre>"discount":{ "discountAmount":"String content", "discountCode":"String content", "discountSource":"String content" },</pre>	Apply a discount code for the entire order.		10.1	2.1.0.2270

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
createdSalesOrders []	[] List of up to 2 createdSalesOrder objects with following properties
◦ orderId	Order number. If more than one shipping method was used, a second order number will be created and returned here also.
◦ customerId	If new, the first order# generated for the customer is returned as the Customer ID, unless this is a gift certificate orders, where the Customer ID generated for a new customer is generated differently.
◦ orderType	Order or Gift Certificate
◦ updatedCart []	[] cartItems list of cart item objects same as above:

SubmitPayment

SOAP Method: SubmitPayment	Internal: WW_751_SUB
REST: (POST) /{apiToken}/customers/payment	

Description: Method to submit a credit card payment on a customer's account. The payment applies to the customer's account balance and NOT just a particular order for that customer.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	Required – STORIS provided apiToken	
Yes	Payment[]	Required - payment object with following properties:	
Yes	▪ CCVN	Credit card CID	
Yes	▪ creditCardNumber	Credit card number	
Yes	▪ customerId	Customer's ID (required)	
Yes	▪ emvToken	If you are using Shift-4, your web developers must form an independent call to Shift-4's web service (See Shift-4 documentation), to obtain an EMV Token and Shift-4 Payment type. The values of the EMV Token and Shift-4 Payment Type will then be used in the POST body by the eBridge properties emvToken and paymentType, respectively.	
Yes	▪ expirationMonth	2 digit expiration month	
Yes	▪ expirationYear	2 digit expiration year	
No	▪ locationId	The store/warehouse ID the payment was taken from.	
No	▪ overrideBlockPayment	Allows payments even if the customer's account is blocked by legal settings. If not set, defaults to false. If set to true, payments are always allowed.	
Yes	▪ paymentAmount	Non-zero. 2 decimal places are implied if left out from amount.	
Yes	▪ paymentType	This is the credit card payment type. E.g. VISA, AMEX etc.	

Returned Properties:

Name	Description
message	Response message will be populated if status = 1.
status	Response status. Will be 0 if successful, 1 if unsuccessful.
authNumber	The authorization number for the payment, if the payment is successful.

SubmitQuote

SOAP Method: SubmitQuote	Internal: Order/SubmitSalesOrder/WW_436_SUB
REST: (POST) /{apiToken}/quotes/	

Description: Submits a new sales quote to STORIS.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	orderId	If provided, this is the order number used within STORIS. If this property is not supplied, the order number is auto-generated by STORIS. Note: The following characters cannot be used in the orderId: /, <, >, , :, ?, \, *, ", ' and spaces.	
	salesQuoteCreateRequest []	[] QuoteCreationRequest object with following properties:	
	◦ customerId	The ID of the customer. Can leave blank as new customers will have their ID automatically generated. No entry in this field implies the creation of a new customer.	
	◦ emailAddress	Current email address listed for the customer	
	◦ omitAutoEmail	Boolean. If true, then the No Auto Email flag will be set in the customer file. Can be left empty.	
	◦ password	If the customerId is not provided, this property can be used to save the customer's password. This property can only be used if customer passwords are not encrypted. (See 'Web Control Settings' screen)	
	◦ billingAddress []	[] CustomerAddress object with following properties:	
Yes	▪ firstName	Customer's first name	15
	▪ middleInitial	Customer's middle Initial	15
Yes	▪ lastName	Customer's last name. Entire name with all elements and spaces cannot be more than 30 characters	30
	▪ prefix	Customer's prefix	5
	▪ suffix	Customer's suffix	5
Yes	▪ address1	Main address of the customer.	30
	▪ address2	Second line of bill to address	30
Yes	▪ city	Current city listed for the customer.	15

Yes	▪ state	Current state listed for the customer. Must match the state associated with the provided zip code. ...	
Yes	▪ zipCode	Current zip code listed for the customer. Must exist in the zip code table.	
	◦ shippingAddress []	Specific shipping instructions. If the length fits into the order header then it will be placed there. Otherwise it will be placed in the customer file in the shipping instructions field.	
	◦ shippingInstructions	Not required, but applicable only if the default delivery status is set to either 'SCH' or 'EST' in the Web Control Settings. If this is not valued and there are delivery lines on the order, then this will be calculated by STORIS.	
	◦ deliveryDate	3N + delimiter + 3N + delimiter + 4N (any delimiter)	
	◦ homePhone	3N + delimiter + 3N + delimiter + 4N (any delimiter)	12
	◦ workPhone	3N + delimiter + 3N + delimiter + 4N (any delimiter)	12
	◦ cellPhone	Specific shipping instructions. If the length fits into the order header then it will be placed there. Otherwise it will be placed in the customer file in the shipping instructions field there.	12
	◦ cartItems []	[] List of CartItem objects with following properties:	
Yes	▪ id	Product ID. For hard kits, only the hard kit master line can be submitted and the submission process will explode the components. For soft kits, only the kit components can be submitted as the submission process will not explode a soft kit.	
	▪ description	Product description.	30
Yes	▪ quantity	Product quantity.	
Yes	▪ price	Product price.	
	▪ kitId	Kit master ID	
No	▪ LineDiscountCode	Line item discount code. This property is not mandatory. There will be no edit checks at the eBridge level for this property.	
	▪ lineItemDeliveryType	1=pickup, 2=delivery 3=directShip; split tickets are not allowed for quotes.	
	▪ lineItemCommentData	Comments associated with the line item	
	▪ configurationOptions []	[] list of SubmitConfigurationOption objects with following properties:	
	▪ optionType	Configuration option code	
	▪ value	Configuration option value	
	▪ cost	Sum of all item costs.	
	▪ price	Summed, and will override product price.	
	▪ vendorModelOverride	If vendor wants to override the manufacturer's model #	

Confidential Information

	▪ deliveryStockLocationId	This is the stock location for delivery order lines. This is not required. You can specify a different value per delivery line item on the order. If supplied, it will become the stock location for that particular sales order line. If left empty, the stock location will be the same as the ship location.	
	▪ pickupStockLocationId	This is the stock location for pickup order lines and is not required. You can specify a different value per pickup line item on the order. If supplied, it becomes the stock location for that sales order line. If left empty, the stock location defaults to the normal stock location.	
	▪ externalIdentifier	This is a non-mandatory field. Alpha or numeric can be placed into this field. Its field length will not exceed 255 characters. The data submitted in this field is stored in the ORDER.ITEM file and subsequently passed into the Data Warehouse. It will not be displayed on any STORIS screen.	
	◦ salesPerson	Obsolete.	
	◦ salesperson	Defaults to the salesperson in web control settings if not provided here.	
	◦ staffId	For STORIS internal only	
	◦ charges []	[] charges object A breakdown of the charges.	
	▪ delivery	If left empty, then STORIS will calculate this. If valued or 0, then this number will be used as the delivery charge	
	▪ installation		
	◦ discount []	[] Discount object with following properties:	
	▪ discountAmount	Optional property	
	▪ discountSource	The discount source is either "D"ollar or "P"ercent, default is dollar.	
	◦ locationId	Obsolete – can now be controlled via shipping/selling/stock location	
	◦ pickupLocation	Specify only if a line item was 'P'. If there is a pickup line, this property is required.	
	◦ orderComments	Comments on entire order. Gets placed in the sales order audit comments	
	◦ cartId	ID of shopping cart in STORIS. If valued, the STORIS shopping cart with this number will be deleted.	
	◦ shipLocationId	This is the shipping location for delivery order lines. This is not required. If supplied, it will become the shipping location for every delivery line on the sales order. If left empty, the shipping location will be defaulted based on the ship-to zip code and which shipping location is associated with that zip code.	

	◦ sellLocationId	This is the selling location. This is not required. If supplied, it will become the selling location for the order. If left empty, the selling location will default from the Web Control Settings screen.	
	◦ pickupDate	Only if there was a pickup item. If there is a pickup item, then this is required.	
	◦ marketingCode1	From codes in web control settings.	
	◦ marketingCode2	From codes in web control settings.	
No	◦ routeCode	Route code override. Can be passed in instead of using what the system will calculate.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
salesOrderCreationResponse []	[] SalesOrderCreationResponse object with following properties:
◦ createdSalesOrders []	[] List of CreatedSalesOrder objects with following properties:
▪ orderId	Order ID
▪ customerId	
▪ orderType	Order or Gift Certificate

TransferProductData

SOAP Method: TransferProductData	Internal: SYS.880.UO
REST: (GET) /{apiToken}/products/transferproductdata?recordName={RECORDNAME}	

Description: The method will transfer the product export file that was created by the WriteProductData method. There is currently a 50 MB limit on the size of the record that can be returned via this method.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	recordName	By default, the record name retrieved will be 'product.txt'. In some custom cases, there may be more than one file created. For example: collection.txt	

Returned Properties:

Name	Description
File Stream	The file returned will be the stream format. If there is an error, the File Stream will begin with "ERROR=".

Unsubscribe

SOAP Method: Unsubscribe	Internal: WW_447_SUB
REST: (PUT) /{apiToken}/customers/{customerId}/subscription	

Description: Sets state of subscription flag in the Customer record.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID (required)	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1.
status	Response status. Returns server status of 1 with error message if the update was not successful. Otherwise, returns 0.

UpdateCustomer

SOAP Method: UpdateCustomer	Internal: WW_435_SUB
REST: (PUT) /{apiToken}/customers/{customerId},{sessionId}	

Description: Updates the specified customer. Returns database error if there is no such customer. This method cannot be used by itself as the session ID must correspond to a session ID submitted via a prior read operation such as GetCustomer.

Inbound Properties:

Required?	Name	Description	Max Length	Min STORIS Release	Initial eBridge Release
Yes	apiToken	STORIS provided Token ID (required)		9.10	2.1.0.2
Yes	customerId	Customer's ID (required)			
Yes	sessionId	Session ID must be unique ID generated by user e.g. GUID and must match the session ID of a previous read operation such as GetCustomer			
	update []	[] CustomerUpdate object with following properties:			
	• physicalAddress []	Physical address object		9.10	
	◦ address1	First line of physical address, required if physicalAddress object included in request		9.10	
	◦ address2	Second line of physical address		9.10	
	◦ city	City of physical address, required if physicalAddress object included in request		9.10	
	◦ state	State of physical address, required if physicalAddress object included in request		9.10	
	◦ zip	Zip code of physical address, required if physicalAddress object included in request		9.10	
	◦ country	Country of physical address, if not included will default to current country of included zip code.		9.10	
	◦ customerId	Customer's ID (required)			
	◦ emailAddress	Current email address listed for the customer			
Yes	◦ firstName	Customer first name			
	◦ middleInitial	Customer middle initial			
Yes	◦ lastName	Customer lastname			
	◦ prefix	Customer prefix			

	◦ suffix	Customer suffix			
Yes	◦ address1	Main address of the customer.			
	◦ address2				
Yes	◦ city	Current city listed for the customer.			
Yes	◦ state	Current state listed for the customer.			
Yes	◦ zipCode	Current zip code listed for the customer.			
	◦ homePhone	Home phone			
	◦ workPhone	Work phone			
	◦ cellPhone	Cell phone			
	◦ optInForMarketing	Boolean			
	◦ statementDeliveryMethod	Not Set = 0, Electronic = 1, Print = 2, Both = 3. If no value is sent in, it defaults to 2.			
	◦ financeAccountNumber	Customer finance account number			
	◦ financeProviderCode	Customer finance provider code. 1 or 2 digit numeric that identifies the finance provider. * Required if financeAccountNumber is submitted.			
No	◦ customerTradeType	Accepts a code that corresponds to one of the keys to the CUSTOMER.TYPE table in STORIS.		9.9	2.0.72.23

Returned Properties:

Name	Description
message	Response message. If the status is 1 or non-zero, the error message is returned. Otherwise a successful message is returned.
status	Response status. Returns 0 if response was successful. Otherwise returns 1 with error message if customer not found.

UpdateEmail

SOAP Method: UpdateEmail	Internal: WW_440_SUB
REST: (PUT) /{apiToken}/customers/{customerId}/profile/email/{emailAddress}	

Description: Updates the user's email address with the value sent in.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID (required)	
Yes	newEmailAddress	New email address	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.

UpdateOrder

SOAP Method: UpdateOrder	Internal: WW_712_SUB
REST: (PUT) /{apiToken}/orders/	

Description: Updates delivery date, delivery address, delivery instructions and/or order comments for open sales orders. The sales order must be eligible for editing in order for this method to complete (i.e. not on a manifest or locked by an operator in order entry).

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	◦ deliveryDate	Delivery date. If submitted, this will also cause the order status to switch to scheduled.	
No	◦ deliveryInstructions	Delivery instructions. The literal "<null>" can be submitted to empty out the contents of the existing instructions.	
No	◦ orderComments	Comments to add to the order audit comments	
Yes	◦ orderId	Order ID	
No	◦ shippingAddress []	[] CustomerAddress object with following properties:	
No	▪ address1	Main address of the customer.	
No	▪ address2	Additional line of the address if required. Examples would be a Suite or Apartment number.	
No	▪ city	Current city listed for the customer.	
No	▪ state	State	
No	▪ zipCode	Zip or postal code	
Yes	Order []	[] List of UpdatedOrder objects with following properties:	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such order. Otherwise, returns 0.
updateDetails	[] UpdatedOrderResponses object with following properties:
▪ updateErrorMessage	This is like the message above but it is a message per sales order.
▪ updateStatus	This is like the status above but it is a status per sales order.

UpdateOrderOnManifest

SOAP Method: UpdateOrderOnManifest	Internal: WW_763_SUB
REST: (PUT) /{apiToken}/orders/updateorderonmanifest	

Description: This eBridge method is currently used to update tracking numbers on an order that may or may not be on a manifest.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	orderId	Valid order number	
Yes	lineItems[]	An array of sales order line items	
Yes	<ul style="list-style-type: none"> lineNumber 	Order line number	
Yes	<ul style="list-style-type: none"> trackingNumber 	Tracking number for order line	

Returned Properties:

Name	Description
status	0=success; 1=error; 2=critical error
message	If status is 1 or 2, the error message is returned here

UpdatePassword

SOAP Method: UpdatePassword	Internal: WW_441_SUB
REST: (PUT) /{apiToken}/customers/{customerId}/profile/email/updatepassword/{newPassword}	

Description: Updates a customer's password stored in the database with the new password. This method will work when the customer's passwords are unencrypted or encrypted (See 'Web Control Settings' screen)

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	customerId	Customer's ID (required)	
Yes	newPassword	New customer password; If customer password encryption is on, the password will be encrypted before saving.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.

UpdateShoppingCart

SOAP Method: UpdateShoppingCart	Internal: WW_480_SUB
REST: (PUT) / {apiToken}/customers/customer/carts/{shoppingCartId}/{emailAddress}	

Description: Updates a shopping cart or wish list. The STORIS system overwrites the existing cart with what you send in here. Therefore, if you edit an existing item in the cart, you must send the entire cart back with the changes. Sending back only the changed item assumes that you want the cart to contain only the changed item and the other items that were in the cart previously are removed. To remove an item from the cart, send back only the items that you want to remain in the cart and omit the one you want removed. To add an item to the cart, send in the original cart's items along with the added item. Before using this method, call the GetShoppoingCars method first (with a specific cart ID) so you can resend the cart returned with this method.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	shoppingCartId	ID of the shopping cart to update	
Yes	emailAddress	Current email address listed for the customer	
	items []	[] List of ShoppingCartItemBase objects with following properties:	
	▪ currentPrice	Product price	
	▪ description	Product description	
	▪ isStockSameAsShip		
Yes	▪ productId	Product ID	
Yes	▪ quantity	Product qty.	
	▪ kitId	Kit master ID	
Yes	shoppingCartType	ShoppingCart = 0, WishList = 1	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there was an error while updating or required properties missing. Otherwise, returns 0.
shoppingCartId	ID of shopping cart that was saved (updated).

ValidateCardForSubmitPayment

SOAP Method: ValidateCardForSubmitPayment	Internal: WW_765_SUB
REST: (GET) /{APITOKEN}/emv/validate?locationId={LOCATIONID}&metaToken={METATOKEN}	

Description: Returns Shift4 location credentials for a STORIS location that is configured for Shift4 processing.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	locationId	STORIS location	
Yes	metaToken	Shift4 metaToken	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is not zero.
status	Response status. Returns 0 for no error, and 1 or 2 if an error occurred.
cardIsValid	Boolean indicating if the card is valid for use with SubmitPayment.

ValidateCustomer

SOAP Method: ValidateCustomer	Internal: WW_750_SUB
REST: (PUT) /{apiToken}/customers/{encryptedData}/validate	

Description: Validates an encrypted Customer ID that is sent in an email after a request for a password reset.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	encryptedData	This is the encrypted Customer's ID that is sent to the customer via email when they request a password reset. It needs to be passed back into STORIS for validation.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerId	Customer's ID

ValidateLoginAsNewUser

SOAP Method: ValidateLoginAsNewUser	Internal: WW_443_SUB, WW_444_SUB
REST: (PUT) /{apiToken}/customers/new/customer/account	

Description: This method checks the database for an existing customer record. It is used primarily when checking out as a way of reducing the likelihood of creating duplicate customer records in the in-store system. This method will work when the customer's passwords are unencrypted or encrypted (See 'Web Control Settings' screen). Validation results will be one of the following.

- Customer is located and password matches. A valid customerLoginMatch is returned as if the customer was using the standard login.
- Customer is located but password does not match or is not on file. A message is returned to indicate this along with customer customerLoginMatch.
- Customer is not found. Status and message are returned to indicate this.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	emailAddress	Current email address listed for the customer	
Yes	password	Customer Password (clear text)	
Yes	passwordRetyped	Customer Password retyped (or same as customer password)	
Yes	phone	Customer phone number	
No	orderId	This is not required.	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if there is no such customer. Otherwise, returns 0.
customerLoginMatch []	[] CustomerLoginMatch object with following parameters:

◦ id	Customer's ID
◦ fullName	Customer's full name
◦ emailAddress	Current email address listed for the Customer.
◦ zipCode	Current zip code listed for the customer.
◦ RewardPlan	Boolean – indicates if customer has reward plan.

ValidateZipCode

SOAP Method: ValidateZipCode	Internal: WW_445_SUB
REST: (PUT) /{APITOKEN}/customers/customer/cart/{ZIPCODE}?state={STATE}&skiproutecheck={SKIPROUTECHECK}	

Description: Method to check whether delivery is available for a given location. A list of product SKU's may also be added to find the delivery status per product. When multiple products are sent in to the service, a list of Booleans are returned for each product sent in to indicate if the products are deliverable. The service does not validate the product SKU's passed to it, so if invalid SKU's are entered, the service assumes they are not parcel. The service then returns "true", indicating they are deliverable via a 3rd party carrier (e.g. FedEx, UPS).

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
Yes	zipcode	Zip code	
No	state	State	
No	skiproutecheck	Skip Route Check	
No	productIds []	[] string array of product IDs	

Returned Properties:

Name	Description
message	Response message. This will be valued if the status is 1 (or non-zero).
status	Response status. Returns server status of 1 with error message if invalid zip code is submitted. Otherwise, returns 0.
deliverableStatuses []	[] List of DeliverableStatus objects with following properties:
◦ deliverableStatus	Boolean: true if product is deliverable. False otherwise.

WriteProductData

SOAP Method: WriteProductData	Internal: WW_732_SUB
REST: (POST){apiToken}/products/writeproductdata	

Description: Will write all product file data to a tab delimited file on the U2 machine. The actual directory on the U2 machine where this file is located is under the account where the data is located, in a subdirectory called DATA.DUMP. The file name is "product.txt". The products must first be assigned a web category in order for them to appear in this file. An alert can be sent to a URL when the file has been processed so that it can be retrieved via FTP.

Inbound Properties:

Required?	Name	Description	Max Length
Yes	apiToken	STORIS provided Token ID (required)	
No	NotificationURL	Since this process gets spawned as a background/phantom process, control is immediately passed back and the message/status is simply indicating that the background process was started successfully. However, if you want a notification when the background process has completed, you can pass in a URL that you want called at the end of the background process. Then you need to write a web page at this location that can trigger the importation of the newly created product export file.	
Yes	ProductIds	Either a product or a list of products or "All" must be entered.	

Returned Properties:

Name	Description
message	Response message. Will be valued if the status indicates that there is an error.
status	Response status. 0 – successful ; 1 – non-fatal error ; 2 – fatal error
fileName	Obsolete. The file name on the U2 box where the data export was created is not communicated back since this process was changed to a background process.
Addon	If the product is a kit, this will contain a delimited list of Booleans indicating whether each product in a kit is an add-on.
AsAdvertised	Web field - Indicates item is an advertised special
AsIsReason	Delimited list of As Is Reason codes by product for any units of the product designated As Is.
AvailOnWeb	Boolean indicating whether a product is available for display on the web

BrandWebDesc	Web field - Description of brand for a product
CollectionBenefits	The benefits (long description) of the STORIS Collection that the product is in
CollectionList	Delimited list of product IDs for products in the same collection
CollectionListDesc	Delimited list of descriptions for products in the same collection
CollectionListImage	Delimited list of image IDs for products in the same collection
CollectionPrice	Delimited list of prices for products in the same collection
ColorPalette	Web field to indicate what color palette should be displayed a product
DimenDepth	Product depth measurement
DimenHeight	Product height measurement
DimenWidth	Product width measurement
EstorisBrand	Brand name code of the product
ImageAltTag	Tag used when hovering over the product image on the web
InPic	Boolean designating that a product is in the image being shown. Usually in Soft kits. If the product ID is a kit, this will be a delimited field.
Keywords	Keywords used to describe product for SEO
KitAvail	Delimited list indicating availability of products in soft kit
KitComments	Comments about the kit.
KitDepth	Delimited list of depth measurements of products in a soft kit
KitDesc	Delimited list of web description for products in a soft kit
KitHeight	Delimited list of height measurements of products in a soft kit
KitId	Delimited list of product IDs for products in a soft kit
KitPrice	Delimited list of kit prices for products in a soft kit
KitPriceSource	Source of price for products in a kit. 6 = Product; 10 = Component; 13 = Kit Package
KitQty	Delimited list of quantities for products in a soft kit
KitSuggPrice	Delimited list of suggested prices for products in a soft kit
KitType	S = Soft Kit; H = Hard Kit
KitWebCollectionDesc	Description of the web collection
KitWidth	Delimited list of width measurements of products in a soft kit
MetaDescription	Text used to describe product for SEO
MSRP	Manufacturer's Suggested Retail Price

NetAvail	Total net quantity available of product in STORIS. This total includes the locations specified in the Warehouse Product Availability field of the Web Control Settings screen in STORIS.
NetAvailByLoc	Delimited list of net availability by location. Locations include those specified in the Warehouse Product Availability field of the Web Control Settings screen in STORIS.
NextPoDate	Date of earliest Purchase Order for locations specified in the Warehouse Product Availability field of the Web Control Settings screen in STORIS.
NextPoDateByLoc	Delimited list of earliest Purchase Order per location specified in the Warehouse Product Availability field of the Web Control Settings screen in STORIS.
NormalPrice	Selling price for one unit of the product.
ObsoleteStatus	Status Type of Obsolete Status Code. A = active; D = dropped; M = markdown; O = one time buy; P = purge; T = discontinued
ObsoleteStatusCode	Purchase Status Code assigned to product
OptionDesc	Delimited list of the web descriptions of available configurable option types for the product
OptionImageID	Delimited list of image IDs for available configurable option types for the product
OptionType	Delimited list of descriptions of the available configurable option types for the product
OptionValue	Delimited list of web default value for each available configurable option type for the product
OriginalDesc	The web description of the product. If there is no web description for the product, the regular STORIS description for this product will be output.
PriceType	Source of product price. 1 = piece inventory; 2 = warehouse inventory; 3 = district sale; 4 = district price; 5 = product sale; 6 = product price; 7 = markdown price; 8 = price matrix; 9 = spiff level table; 10 = kit component price; 11 = forced deal price; 12 = piece table; 13 = soft kit package price
ProdNo	The product ID as assigned in STORIS.
ProductBenefits	Web product benefits text. If there is not web product benefits text for this product, then it outputs the product benefits text.
ProductBrand	Brand ID of product
ProductBrandDesc	Brand Description of product
ProductCollection	If this product belongs to any Product Collections, this will contain a delimited list of Product Collection IDs.
ProductCollectionDesc	If this product belongs to any Product Collections, this will contain a delimited list of Product Collection descriptions.
ProductDesc	Description of product.
ProductDescJS	Description of product formatted for JavaScript
ProductGroup	STORIS Product group ID for this product

ProductGroupDesc	STORIS Product group Description for this product
ProductImageName	Product Image ID. If using the image wizard, this will be null.
ProductPrice	Price of product, including any discounts, based on the store location specified in Web Control Settings.
ProductStatus	Product status as reported in Stock Availability inquiry option
ProductVendor	Vendor code assigned to product
ProductVendorName	Actual name of Vendor of product
ProductWeight	Shipping weight of product
RebateDateFrom	Rebate start date
RebateDateTo	Rebate end date
RebateText	Text for rebate information
ReplacementCost	Replacement cost of product
ReplacementProductID	If this product is an add-on for a kit (not a normal kit component), then this is the SKU of that product.
RollupKitID	If the product is a kit, this is a delimited list of Roll Up Kit IDs that are part of the kit.
RollupKitQty	If the product is a kit, this is a delimited list of the quantity of the Roll Up Kit IDs included in the kit.
SellingPrice	Selling price for one unit of the product.
SellPrice	If this product is part of a kit, this will be a delimited list of selling price for each product in the kit.
ShowAvailability	Show availability on web. 'Y' = yes; 'N' = no
SuggestedRetail	MSRP
SuppressAddToCart	Boolean indicating whether or not to allow product to be added to cart on web
TitleTag	SEO - Text used in the title tag of the product page for the product
VendorModelNbr	Vendor model number of product
WebCatDesc	Description of the Web Category
WebCats	Web category code assigned to the product
WebCatVal	Primary web category that the product is in
WebMaster	ID of the Web Master that the product is associated with
WebMasterDesc	Descriptive text of Web Master that the product is associated with