Dinerware VirtualClient Web Service Reference

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Overview

Description

By using Dinerware's VirtualClient SOAP Web Services, third party integrators (hereafter Integrators) can take advantage of a full suite of methods to manage tickets, menus, management objects, security events, and payments in real time using established SOAP protocol.

- Edit/Modify Menu
- View Reports
- Manage Customers
- Security Events
- Create/Edit Tickets

and more...

Some Considerations:

- Our APIs are available on Dinerware 3.0 or later
- Data normalization across multiple Dinerware Brains must be handled by Integrators at this time.
- The VirtualClient is a local API. Integrators building external web applications have to manage their own link to each location.
- Dinerware Brain is the central application, or the Brain - handling most communication for a location.
- Dinerware Workstation is a client of the Dinerware Brain - handling a single user's integration with Dinerware at a terminal.
- The Brain processes all VirtualClient requests

See Also

[Methods](#) | [Complex Types](#) | [Simple Types](#)

Methods: Dinerware VirtualClient Full

Methods

Name	Description
[AddAreaToAreaSet](#)	Add Area To Area Set Area set ID as Integer Area(section) ID as Integer Ordinal ID as Integer
[AddCardTransaction](#)	Applies CardTransaction to a Ticket Dinerware Ticket ID Dinerware User ID wsCardTransaction Returns

	wsCardTransactionResult
[AddCategoryToCategorySet](#)	Add Category to Screen Category Set Screen Category set ID as Integer Screen category ID as Integer Ordinal ID as Integer
[AddChoice](#)	Add Choice Choice Name as String Return newly added Choice id as Integer
[AddChoiceCategory](#)	Add New Choice Category Choice Category Name as String Return newly added choice category id as Integer
[AddChoiceToChoiceCategory](#)	Add Choice Item to Choice Category Choice ID as Integer Choice Category ID as Integer Ordinal as Integer
[AddCourse](#)	Add New Course Course Name as String Return newly added course id as Integer
[AddCourseGroup](#)	Add New Course Group Course group name as String Return newly added course group id as Integer
[AddCustomer](#)	Add a New Customer User ID as Integer Customer as wsPerson Data Contract Returns new added customer id
[AddCustomerAddress](#)	Save New Customer Address User ID as Integer Address as wsAddress Data Contract Returns wsAddress Data Contract
[AddDiscount](#)	Add New Discount Discount Name as String Returns newly added discount id as Integer
[AddDiscountSet](#)	Add New Discount Set Discount set name as String Return newly added discount set id as Integer
[addDiscountToDiscountSet](#)	Add Discount to Discount Set Discount set ID as Integer Discount ID as Integer Ordinal as Integer
[AddItemGroup](#)	Add Item Group Item Group Name as String Return newly added item group id as Integer
[AddItemToScreenCategory](#)	Add Menu Item to Screen Category Menu Item ID as Integer Category ID as Integer Ordinal as Integer
[addItemToTicket](#)	Alters an existing ticket, by adding an item User ID as Integer Ticket ID as Integer Conver Index as Integer trm as wsTrialMenuItem Data Contract Returns wsTicketChangeResult Data Contract
[AddJob](#)	Add New Job Job name as String Returns the newly added Job ID as Integer
[AddJobToAreaSet](#)	Add Jobs To Area Set Area set ID as Integer Job ID as Integer
[AddJobToCategorySet](#)	Add Job to screen categorySet Screen Category set ID as Integer Job ID as Integer
[AddMenuItem](#)	Add new Menu Item oMenuItem as MenuItem Data Contract Returns newly added menu item id as Integer
[addMultipleToTicket](#)	Alters an existing ticket, by adding multiple items User ID as Integer Ticket ID as Integer changes as wsTrialTicket Data Contract Returns wsTicketChangeResult Data Contract
[AddPrinter](#)	Add new printer Printer name as String Active as Boolean Returns newly added printer ID as Integer
[AddRevenueCenter](#)	Add New Revenue Center oRevenueCenter as RevenueCenter Data Contract Return newly added revenue center id as Integer
[AddRevenueClass](#)	Add new Revenue Class oRevenueClass as RevenueClass Data Contract Return newly added revenue class id as Integer
[AddScreenCategory](#)	Add Screen Category Category Name as String Returns newly added screen category ID as Integer

[AddScreenCatSet](#)	Add Screen Category Set Screen Category Name as String
[AddSectionSet](#)	Add New Section Set Section Set name as String Return newly added section set id as Integer
[addTable](#)	Add new Table oTable as Table Data Contract Return newly added table id as Integer
[addTableArea](#)	Add new table area oTableArea as TableArea Data Contract Return newly added table area id as Integer
[AddTax](#)	Add new Tax sRateName as String Return newly added tax id as Integer
[AddTenderType](#)	Add New Tender Type. Action Type "Add" for add new tender type and "Edit" for edit tender type oTenderType as TenderType Data Contract Action Type as String Return tender type ID as Integer
[addTransactionToTicket](#)	Add a transaction to an existing Ticket Use ID as Integer Ticket ID as Integer transaction as wsTransaction Data Contract Returns wsTicketChangeResult Data Contract
[AddUser](#)	Add User oUser as User Data Contract Returns the newly added user id as Integer
[AddVoidReason](#)	Add new void reason Returns the newly added void reason id as Integer
[AddWorkShift](#)	Add the work shift oShift as Shift Data Contract
[AssociateCustomerTickets](#)	Associate Tickets with a Customer User ID as Integer Ticket IDs as collection of Integer Customer ID as Integer Returns true if ticket associate with a customer else return false
[CancelPendingTicket](#)	Deletes the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending ID as Integer Returns true if the ticket is deleted otherwise false
[CancelTransaction](#)	Cancel a previous successful transaction. Also cancels associated tip transaction Transaction ID as Integer Returns wsTicketChangeResult Data Contract
[canReopenTicket](#)	Check wheather given ticket can be reopen or not Ticket ID as Integer Returns true if ticket can be reopen otherwise false
[ChangePinLength](#)	Change the length of PIN Pin Length as Integer
[clearDiscountSet](#)	Clear Discount set by discount ID Discount ID as Integer
[ClearFreshSheet](#)	Clear Fresh sheet items
[ClearScreenCatSet](#)	Clear Screen Category Set Screen Category set ID as Integer
[CloseTicket](#)	Closes the a (commited) ticket User ID as Integer Ticket ID as Integer
[CommitPendingTicket](#)	Commits the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending ID as Integer theTransaction as wsTransaction Data Contract Return Ticket ID as Integer
[CommitPendingTicketWithCard](#)	Commits the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending ID as Integer theCardTransaction as wsCardTransaction Data Contract Return Ticket ID as Integer, CardResult
[CommitPendingTicketWithNoTransaction](#)	Commits the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending Ticket ID as Integer Returns the ticket id as Integer
[CompareTime](#)	Compare Time Returns time span as String

[DeactivateCustomerAddress](#)	Deactivate Customer Address. User ID as Integer Address as wsAddress Data Contract
[DeleteExtendedDataforApp](#)	
[DeleteExtendedDataforObject](#)	
[DeleteExtendedDataforObjectwithSubkey](#)	
[DeleteMessage](#)	Delete the message from messages. Message ID as Integer
[DeleteWorkShift](#)	Delete work shift. Shift ID as Integer User ID as Integer
[DisableServicebus](#)	Shuts down Dinerware Servicebus Connection Returns true if success
[DOLOGetMenu](#)	Returns a full menu for DOLO Returns DOLOGetMenuResult
[EditChoice](#)	Edit Choice oChoice as Choice Data Contract
[EditChoiceCategory](#)	Edit Choice Category oChoiceCategory as ChoiceCategory Data Contract
[EditCourse](#)	Edit Course oCourse as Course Data Contract
[EditCourseGroup](#)	Edit Course Group oCourse as Course Data Contract
[EditDiscount](#)	Edit Discount oDiscount as Discount Data Contract
[EditDiscountSet](#)	Edit Discount Set Discount set ID as Integer Discount set name as String
[EditDWPreference](#)	Edit the dinerware preferences. Preference name as String Preference value as String
[EditItemGroup](#)	Edit Item Group oItemGroup as ItemGroup Data Contract
[EditJob](#)	Edit Job oJob as Job Data Contract
[editLoggableEventDefinition](#)	Edit loggable event defination oLoggableEventDefinition as LoggableEventDefinition Data Contract
[EditMenuItem](#)	Edit Menu Item oMenuItem as MenuItem Data Contract Returns updated menu item id as Integer
[EditPrinter](#)	Edit printer settings oPrintQueueSettings as PrintQueueSettings Data Contract
[EditRevenueCenter](#)	Edit Revenue Center oRevenueCenter as RevenueCenter Data Contract
[EditRevenueClass](#)	Edit Revenue Class oRevenueClass as RevenueClass Data Contract
[EditScreenCategory](#)	Edit Screen Category Screen category you're editing, modified to suit
[EditScreenCatSet](#)	Edit Screen Category Set Screen Category set ID as Integer Screen Category set name as String
[EditSectionSet](#)	Edit Section Set Area set ID as Integer Area set name as String
[editTable](#)	Edit Table oTable as Table Data Contract
[EditTableArea](#)	Edit Table Area oTableArea as TableArea Data Contract
[EditTax](#)	Edit Tax oTax as Tax Data Contract
[EditUser](#)	Edit User oUser as User Data Contract Returns the updated user id as Integer
[EditVoidReason](#)	Edit void reason oVoidReason as VoidReason Data Contract Returns edited void reason id as Integer
[EditWorkShift](#)	Edit the work shift. oShift as Shift Data Contract

[EndOfDay](#)	Get the end of the business day for the supplied date and time. Date and Time Set IgnoreTimeofDay=True to ignore the time component of the target date. For example, midnight on any date is typically still part of the previous business day. By ignoring the time of day on the input, it is possible to get the start and end of any day by passing the same value to this and the StartOfDay function.
[EnrollMembership](#)	Enroll a member in a given Loyalty Program Name of the Loyalty Provider AddIn you are enrolling this member for as String ID of customer this membership belongs to as Integer Membership ID Returns True on success, and false on error
[EnsureUniqueOrdinalForCategorySet](#)	Ensure Unique Ordinals for Screen Category Set
[FinalizeTipCard](#)	Finalizes a tip on specified transaction. Transaction ID for a PreAuthorized transaction without tip Total to be charged to card before tip Total tip Returns wsCardTransactionResult
[FindCustomersByAny](#)	Find Customers containing the search term. Searches the fields defined by the local stored procedure, and returns the first n records as defined by local preferences User ID as Integer Search Item as String Returns filtered wsPerson Data Contract collection
[GetActiveChoiceCategories](#)	Gets all the active choice categories, and the choices they contain Return wsChoiceCategory Data Contract Collection
[GetActiveChoices](#)	Gets all active choices, and the categories they contain Returns the wsChoice Data Contract Collection
[GetActiveUsers](#)	Get only active users within data range Start date as String End Date as String Returns User Data Contract collection within data range
[GetAllActiveCategories](#)	Get All Active Screen Categories Returns active Category Data Contract collection
[GetAllActiveChoiceSets](#)	Get All Active Choice Sets Returns ChoiceCategory Data Contract collection
[GetAllAreaSets](#)	Get Tables Areas Sets Returns SimpleScreenCategorySet Data Contract collection
[GetAllCategories](#)	Get All Screen Categories Returns Category Data Contract collection
[GetAllChoices](#)	Get All Choices sSortOrder as String Returns Choice Data Contract collection
[GetAllChoiceSets](#)	Get All Choice Sets Returns ChoiceCategory Data Contract collection
[GetAllCourseGroups](#)	Get All Course Groups Returns CourseGroup Data Contract collection
[GetAllCourses](#)	Get All Courses Returns Course Data Contract collection
[GetAllDiscountList](#)	Get all Discount Returns the Discount Data Contract collection
[GetAllDiscountSets](#)	Get All Discounts Returns SimpleScreenCategorySet Data Contract collection
[GetAllItemGroups](#)	Get All Item Groups Returns ItemGroup Data Contract collection
[GetAllJobs](#)	Get All Jobs Returns Job Data Contract collection
[GetAllJobsInCatSet](#)	Get All Jobs by screen category Set ID Screen category ID as Integer Returns Job Data Contract collection

[GetAllLookUp](#)	Get All Look Up Data Returns SimpleScreenCategorySet Data Contract collection
[GetAllMembershipProviders](#)	Get all installed Membership providers Returns wsMembershipProvider collection
[GetAllMenuforScreenCate](#)	Gets the current Full Menu for a Screen Category Set. Takes integer parameter as a screen category set ID Returns FullMenu Data Contract
[GetAllMenuItems](#)	Gets all Menu Item. Takes string parameter as Sort Order sSortOrder as String Returns sorted MenuItem Data Contract collection corresponds to sort order
[GetAllMessages](#)	Get all the messages within the date range Start date as Date End date as Date Return the Message Data Contract collection with date range
[getAllPrefsCollection](#)	Return all preference collection
[GetAllPrefsSubcategory](#)	
[GetAllPrinters](#)	Get All Printers Returns PrintQueueSettings Data Contract collection
[GetAllPrintJobs](#)	Get all print jobs for all queues. List (Of wsPrintJob) Use this method to obtain all of the current print jobs. If you intend to handle a job, use the RequestHandlePrintJob and NotifyPrintJobHandled methods.
[GetAllReasons](#)	Get all void reasons Returns the VoidReason Data Contact collection
[GetAllReports](#)	Get all reports Returns wsReport Data Contract collection
[GetAllRevenueCenters](#)	Get Full Revenue Centers Returns RevenueCenter Data Contract collection
[GetAllRevenueClasses](#)	Get All Revenue Classes Returns RevenueClass Data Contract collection
[GetAllTaxes](#)	Get All Taxes Returns Tax Data Contract collection
[GetAllTenderTypes](#)	Get all Tender Types by Job ID Job ID as Integer Returns TenderType Data Contract collection
[GetAllUsers](#)	Get all users Returns User Data Contract collection
[GetAreaSetContents](#)	Get All Table Areas by area set ID Area set ID as Integer Returns TableAreaList Data Contract collection
[GetAvailableJobsforAllQueues](#)	Gets a list of jobs in all queues which have not been requested for handling. List(Of wsPrintJob) Returns all available jobs in all queues. If you intend to handle a job, use the RequestHandlePrintJob and NotifyPrintJobHandled methods.
[GetAvailableJobsinQueue](#)	Gets a list of jobs in the specified queue which have not been requested for handling. The name of the print queue. List (Of wsPrintJob) Use this method to get new jobs for a specific queue. If you intend to handle a job, use the RequestHandlePrintJob and NotifyPrintJobHandled methods.
[GetCashReconciliation](#)	Get cash reconciliation for the current day Returns CashReconciliation Data Contract for the current day
[GetCategoriesForCatSet](#)	Get all Screen Categories by screen category set ID screen category set ID as Integer Returns Category Data Contract collection
[getCategoriesForItem](#)	Get Screen Categories for supplied Menu Item Item ID as Integer Returns screen category Data Contract collection

[getChoiceSetsForChoice](#)	Get Choice Sets for Choice Choice ID as Integer Returns ChoiceCategory Data Contract collection for supplied choice id
[getChoiceSetsForItem](#)	Get the Choice Sets for Menu Item Item ID as Integer Returns ChoiceCategory Data Contract collection
[GetChoicesForCatRS](#)	Get Choices for Choice Category Choice Category ID as Integer Returns Choice Data Contract collection for supplied Choice Category ID
[GetChoicesForPrinter](#)	Get Choices by printer ID Printer ID as Integer Returns Choice Data Contract collection for supplied printer id
[GetClockedInUsers](#)	Get all clocked in users Returns User Data Contract collection of clocked in users
[GetCourseGroupsForCourse](#)	Get All Course Groups by course ID Course ID as Integer Returns CourseGroup Data Contract collection
[GetCoursesInCourseGroup](#)	Get All Courses by Course Group ID Course Group ID ID as Integer Returns Course Data Contract collection
[GetCurrentCustomers](#)	Gets a collection of customers with open tickets Returns Person Data Contract Collection
[getCustomAttrOfDinerwareObjCollection](#)	
[getCustomAttrOfDinerwareObject](#)	
[getCustomAttrOfDinerwareObjectCollection](#)	
[getCustomAttrOfPreferenceCollection](#)	
[GetCustomer](#)	Get Customer by ID User ID as Integer Customer ID as Integer Returns wsPerson Data Contract
[GetCustomerFavorites](#)	Get customer favorite items as compiled by the local system User ID as Integer Customer ID as Integer Returns wsMenuItem Data Contract collection
[GetCustomerMemberships](#)	Returns a list of memberships for a given Customer User ID as Integer Customer ID as Integer Returns wsMembership Data Contract collection
[GetCustomersByEmail](#)	Get customers found by EMail1 or EMail2. Email Address as String Returns Person Data Contract Collection
[GetDailyReport](#)	Get daily report as String Start date as Date End Date as Date Printer width as Integer Revenue center ID as Integer Returns daily report as String
[GetData](#)	Gets a dataset from the requested data provider. Value as DataRequest Data Contract Returns a dataset from the requested data provider
[GetDatabaseConnectionInfo](#)	Returns basic information about the restaurant Returns wsDatabaseConnectionInfo Data Contract
[GetDataProviderList](#)	Gets a list of installed data providers Returns DataProviderDescription Data Contract Collection of installed data providers
[GetDiscounts](#)	Gets a list of All Discounts Returns wsDiscount Data Contract Collection
[GetDiscountSetContents](#)	Get Discounts by Discount set ID Discount set ID as Integer Returns the Discount Data Contact collection by discount set id
[GetDSForReport](#)	Get Data set report by report name and parameter value Report name as String Parameter Value as ParameterValue Data Contract Return Report as Dataset
[GetEmployeesClockedIn](#)	Gets a list of employees currently clocked in Returns User

	Data Contract Collection of currently clocked in users
GetExtendedDataforApp	
GetExtendedDataforObject	
GetExtendedDataforObjectwithSubkey	
getFastpayAmounts	Get fast pay amounts Template ID as String Returns the KeyPair Data Contract collection
getFastpayTemplates	Get all fast pay templates Returns the KeyPair Data Contract collection
GetFinancialAutoGratuities	Returns a list of objects representing Automatic Gratuities for one Revenue Center and Day Part. Use LINQ expressions or iterate over the return set to perform consolidation as necessary. Automatic Gratuities are sometimes known as Service Charges depending on your locale. Also includes ordinary tips.
GetFinancialDiscounts	Returns a list of objects representing discount totals for one Revenue Center, Day Part, and Discount Type. Use LINQ expressions or iterate over the return set to perform consolidation as necessary. Automatic Discounts usually act as a price shift and affect the Gross Sale accordingly. To find out which discounts are automatic, use other methods to obtain a list of Discount Types.
GetFinancialGrossSales	Returns a list of objects representing gross sales for one Revenue Center, Day Part, and Revenue Class. Use LINQ expressions or iterate over the return set to perform consolidation as necessary.
GetFinancialOverview	Get Financial Overview for the current day Returns the dataset of Financial Overview for the current day
GetFinancialTaxes	Returns a list of objects representing taxes collected for one Revenue Center, Day Part, and Tax Rate. Use LINQ expressions or iterate over the return set to perform consolidation as necessary.
GetFinancialTenderTypeList	Return a list of Tender Types for Financial Export purposes. A list of internal and localized tender names. Includes credit card types such as Visa and MasterCard, not found in the database. Excludes cash balance transactions such as cash in and cash out.
GetFinancialTransactions	Returns a list of objects representing transactions for one Revenue Center, Day Part, and Tender Type. Use LINQ expressions or iterate over the return set to perform consolidation as necessary. Use the function GetFinancialTenderTypeList to obtain the list of possible tenders. The tenders returned are not necessarily congruent with those found in the tendertype table / object list.
GetFreshSheet	Get Fresh sheet menu items Value as Boolean Returns the MenuItem Data Contract collection
getGetDisplayNameOfSecurity	Get display name of security setting by name Xml name as String Returns display security name as String
GetGuestCheck	builds a guest check and returns it as a string ticket id as an integer desired width as an integer returns a string that is ready to print
getHiddenTaxesForItem	Get the hidden texes for Menu Item Item ID as Integer Revenue class ID as Integer Returns Tax Data Contract collection for given Item ID
GetHTMLFromFile	Get HTML for report by report name and parameter values

	Report name as String Parameter Value as ParameterValue Data Contract Returns HTML for report as String
[GetItemGroupsForCourse](#)	Get All Item Groups by course ID Course ID as Integer Returns ItemGroup Data Contract collection
[GetItemGroupsForCourseGroup](#)	Get All Item Groups by Course Group ID Course Group ID as Integer Returns ItemGroup Data Contract collection
[GetItemsForCategory](#)	Get Menu Items for Screen Category Category ID as Integer Returns MenuItem Data Contract collection
[GetItemsForChoiceCategory](#)	Get Menu Items for Choice Category Choice Category ID as Integer Returns MenuItem Data Contract collection for supplied Choice Category ID
[GetItemsForDiscount](#)	Get Menu Items by Discount ID Discount ID as Integer Returns MenuItem Data Contract collection for supplied discount id
[GetItemsForPrinter](#)	Get menu items by printer ID Printer ID as Integer Returns MenuItem Data Contract collection for supplied printer id
[GetItemsForTax](#)	Get Menu Items by Tax ID Tax ID as Integer Returns MenuItem Data Contract collection
[GetJobIDForUser](#)	Gets a job id that corresponds to a users id User ID as Integer Returns job ID as Integer corresponds to user id
[GetJobsForDiscounts](#)	Get Jobs by Discount ID Discount ID as Integer Returns Job Data Contract collection
[GetJobsForPrinter](#)	Get jobs by printer ID Printer ID as Integer Returns the Job Data Contract collection for supplied printer id
[GetJobsForTenderType](#)	Get Jobs by Tender Type ID Tender Type ID as Integer Returns Job Data Contract collection
[getJobsForUser](#)	Get jobs by User ID User ID as Integer Returns the Job Data Contract collection for supplied user id
[GetJobsInAreaSet](#)	Get Jobs For Section Set (Area Set) Area set ID as Integer Returns Job Data Contract collection
[GetLicenseFeature](#)	Gets License fetures. License ID as GUID Returns wsLicenseFeature Data Contract collection
[GetLicenseID](#)	gets license id Returns the license id
[getLoggableEventDefinitions](#)	Get all loggable event definations Returns LoggableEventDefinition Data Contract collection
[getLoggableEvents](#)	Get loggable event entries
[getLoggableEventsByDate](#)	Get loggable event entries startDate as date endDate as date
[getLoggableEventsByID](#)	Get loggable event entries userID as integer
[getLoggableEventsByRecordedDate](#)	Get loggable event entries by date recorded startDate as date endDate as date
[getLoggableEventsByType](#)	Get loggable event entries eventType as string
[getLoggableEventsByTypeAndDate](#)	Get loggable event entries eventType as string startDate as date endDate as date
[getLoggableEventsByTypeAndID](#)	Get loggable event entries eventType as string userID as integer
[getLoggableEventsByTypeAndRecordedDate](#)	Get loggable event entries by date recorded eventType as string startDate as date endDate as date
[getLoggableEventsByTypeIDAndDate](#)	Get loggable event entries eventType as string userID as integer startDate as date endDate as date

[getLoggableEventsByTypeIDAndRecordedDate](#)	Get loggable event entries by date recorded eventType as string userID as integer startDate as date endDate as date
[GetLoggableEventsByTypeSinceId](#)	
[GetMembershipsForCanonicalId](#)	Returns a list of memberships by canonical id ID of membership as String Returns wsMembership Data Contract collection
[GetMenu](#)	Returns a full categorized menu Returns wsMenu Data Contract
[GetMenuCategories](#)	Gets a list of Menu Categories Returns wsCategory Data Contract Collection
[GetMenuItem](#)	Returns a Menu Item Item ID as Integer Returns wsMenuItem Data Contract
[GetMenuItemsForCategory](#)	Gets a list of Menu Items for given Category. Category ID as Integer Returns wsMenuItem Data Contract Collection for Category ID
[GetMessages](#)	Gets Dinerware messages for the user. User ID as Integer Returns Message Data Contract Collection for given User ID
[GetNewCustomers](#)	Gets a collection of customers created in the last two weeks. Returns Person Data Contract Collection which are created in the last two weeks.
[getNoOfPagesForAreaSet](#)	
[getOpenTickets](#)	Get a list of all open tickets Returns wsTicket Data Contract collection of all open tickets
[getOpenTicketsByName](#)	Get a list of all open tickets whose names contain the provided substring. if input is a zero-length string, this is the same as just calling getOpenTickets. input as String Returns wsTicket Data Contract collection of all open tickets whose names contain the provided substring
[getOpenTicketsByUserId](#)	Returns a list of all open tickets filtered by user id userid as Integer Returns list of wsTicket data contracts
[GetPendingTicket](#)	Get the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending Ticket ID as Integer Returns the Ticket Data Contract
[GetPGForDiscount](#)	Get Item groups (price groups) by Discount ID Discount ID as Integer Returns ItemGroup Data Contract collection for supplied discount id
[getPreference](#)	Get the dinerware preference value. Preference name as String Returns preference value as String
[GetPrintersForChoice](#)	Get Printers by Choice ID Choice ID as Integer Returns PrintQueueSettings Data Contract collection
[getPrintersForItem](#)	Get the Printers for Menu Item Item ID as Integer Returns PrintQueueSettings Data Contract collection
[GetPrintersForJob](#)	Get Printers by Job ID Job ID as Integer Returns the PrintQueueSettings Data Contract collection for supplied job id
[GetPublicKey](#)	Gets Dinerware's public RSA key for card encryption Returns key as string
[GetReceipts](#)	Returns the cash reconciliation for the current day Returns ReceiptsInfo Data Contract for the current day
[GetRecentMenuItemsForCustomer](#)	Get recent tickets for the customer. User ID as Integer Customer ID as Integer Return wsMenuItem Data Contract collection for given customer

[GetRecentTicketsForCustomer](#)	Get recent tickets for the customer User ID as Integer Customer ID as Integer Returns wsTrialTicket Data Contract Collection for the customer
[GetRestaurantInfo](#)	Returns basic information about the restaurant Returns RestaurantInfo Data Contract
[GetRestaurantName](#)	Get Restaurant Name Return restaurant name as String
[GetRevCenter](#)	Get Revenue center by Job and Section ID Section ID as Integer Job ID as Integer Returns the Revenue center id by job and section id
[GetRevClassesForTax](#)	Get Revenue Classes by Tax ID Tax ID as Integer Returns RevenueClass Data Contract collection
[GetSchema](#)	Get current menu schema number Return current menu schema number
[getScreenCatSets](#)	Get all Screen Category Sets Returns SimpleScreenCategorySet Data Contract collection
[getSecuritySettingsForUser](#)	Get security settings by User ID User ID as Integer Returns Security Data Contract
[GetSecurityTemplate](#)	Get all Security templates Returns SecurityTemplate Data Contract collection
[getSettingsFromAddIns](#)	Get the settings from Addins Setting name as String can have input value as 'GCAllowPrePost', 'GCAllowSale','GCAllowDeactivate','GCAllowCashout' Returns Boolean value True/False
[GetSingleMenuItem](#)	Get the data related Menu Item Item ID as Integer Return MenuItem Data Contract
[GetSingleReport](#)	Get report by report name Report name as String Returns wsReport Data Contract
[getSubChoiceSetsForChoice](#)	
[GetTableAreas](#)	Gets data for Table Areas (Sections) Job ID as Integer Returns TableArea Data Contract collection
[getTableLocationXmlByCoords](#)	Return table location XML by XY cordinates xIteration as Integer yIteration as Integer thePage as Integer Return table location XML as String
[getTableNextLocation](#)	Return next table location XML for table area Total number of pages as Integer iTableAreaID as Integer Return next table location XML as String
[GetTables](#)	Gets all or active tables Takes boolean parameter Returns the Table Collection Data Contract
[getTablesByArea](#)	Get all tables by Area ID iAreaID as Integer Returns the Table Collection Data Contract
[GetTaxesForRevClass](#)	Get Taxes by Revenue class ID Revenue class ID as Integer Returns Tax Data Contract collection
[GetTenderTypes](#)	Gets list of Tender Types by Job ID Job ID as Integer Returns TenderType Data Contract Collection for given Job ID
[getTicket](#)	Returns a ticket specified by id ID as Integer Returns wsTicket Data Contract
[getTicketContents](#)	Get Ticket contents for given Ticket ID Ticket ID as Integer uncached as Boolean Returns TicketList Data Contract
[getTicketHeaders](#)	Get ticket Headers Start date as String End date as String User ID as Integer bRealHours as Boolean bAllUsers as

	Boolean Returns the Ticket Data Contract Collection
[GetTicketMenuItems](#)	Get Ticket Menu Items User ID as Integer Ticket ID as Integer Return wsMenuItem Data Contract collection
[getTicketsSince](#)	Get a list of all tickets created or modified since a time. sinceWhen as Date Returns wsTicket Data Contract collection
[getTicketsSinceWithVoided](#)	Get a list of all tickets created or modified since a time, INCLUDING voided tickets. sinceWhen as Date Returns wsTicket Data Contract collection
[GetTime](#)	Get Time Get current time as DateTime
[GetTransactionReceipt](#)	builds a transaction slip and returns it as a string transaction id as an integer desired width as an integer
[getTransForTicket](#)	Get all ticket payment transactions for supplied ticket ID Ticket ID as Integer bIncludeVoided as Boolean Returns Payment Data Contract Collection for the supplied ticket ID
[GetUserJobName](#)	Gets a job name that corresponds to a users id User ID as Integer Returns job name as String
[GetUserName](#)	Gets a user name that corresponds to a users id User ID as Integer Returns user name as String
[GetUsers](#)	Gets data for all users Returns wsUser Data Contract collection
[GetUsersClockedIn](#)	Gets list of clocked in users User ID as Integer Returns User Data Contract collection of clocked in users
[GetUsersDailyReport](#)	Get user's daily report as String Orginal start date as Date Original end date as Date Printer width as Integer User ID as Integer Returns user's daily report as String
[GetUsersForJob](#)	Gets list of users for job by job id Job ID as Integer Returns User Data Contract collection of corresponds to Job ID
[GetUserTicketListForDay](#)	Gets a list of tickets for the specified day and user User ID as Integer day as DateTiem Returns TicketList Data Contract
[GetVersion](#)	Get current version Returns current version
[GetVoidedTicketItems](#)	Gets a list of voided items for a given ticket Returns list of wsTicketItemVoid
[GetWorkShifts](#)	Get work shifts
[getwsPrefs](#)	
[incrementLoggableEventSchema](#)	Increment the loggable event schema Call this after editing loggable event definitions to ensure clients get the new rules
[LicenseHasFeature](#)	This method checks the license feature. License ID as GUID Returns true if the license has feature(s) otherwise false
[LinkChoiceCategoryToChoice](#)	Link Choice Category (set) to Choice Choice ID as Integer Printer ID as Integer Ordinal as Integer
[LinkChoiceSetToItem](#)	Link the Choice Set to Menu Item Item ID as Integer Choice ID as Integer
[LinkChoiceToPrinter](#)	Link Choice to Printer Choice ID as Integer Printer ID as Integer
[LinkCourseToCourseGroup](#)	Link Course to Course Group Course ID as Integer Course Group ID as Integer
[LinkItemGroupToCourse](#)	Link Item group to course Course ID as Integer Item Group ID as Integer
[LinkItemGroupToCourseGroup](#)	Link Item Groups to Course Item group ID as Integer Course

	Group ID as Integer
[LinkItemToChoiceCategory](#)	Link Menu Item to Choice Category Menu Item ID as Integer Choice Category ID as Integer
[LinkItemToDiscount](#)	Link Menu Items to Discount Discount ID as Integer Menu Item ID as Integer
[LinkItemToPrinter](#)	Link the Printers to Menu Item Item ID as Integer Printer ID as Integer
[LinkJobToDiscountSet](#)	Link Jobs To Discount Set Discount ID as Integer Job ID as Integer
[LinkJobToPrinter](#)	Link Job to Printer Job ID as Integer Printer ID as Integer
[LinkJobToRevCenter](#)	Link Job To Revenue Center Revenue center ID as Integer Job ID as Integer
[LinkJobToTenderType](#)	Link Jobs To Tender Type Job ID as Integer Tender Type ID as Integer
[LinkJobToUser](#)	Link Job to User User ID as Integer Job ID as Integer Pay rate as Decimal Over time pay rate as Decimal
[LinkPriceGroupToDiscount](#)	Link Price (Item) groups to Discount Discount ID as Integer Price Group ID as Integer
[LinkPrinterToChoice](#)	Link Printer to Choice Choice ID as Integer Printer ID as Integer
[LinkPrinterToJob](#)	Link Printer to Job Job ID as Integer Printer ID as Integer
[LinkScreenCatToItem](#)	Add Menu Item to Screen Category Item ID as Integer Category ID as string Ordinal as Integer
[LinkSecSettingToUser](#)	Link security setting to User User ID as Integer Xml name as string Value as Integer
[LinkSubChoiceCategoryToChoice](#)	Link Sub Choice Category (set) to Choice Choice ID as Integer Printer ID as Integer
[LinkTableAreaToRevCenter](#)	Link Table Areas To Revenue Center Revenue center ID as Integer Area set ID as Integer
[LinkTaxToMenuItem](#)	Link Tax to Menu Item Tax ID as Integer Item ID as Integer
[LinkTaxToRevClass](#)	Link Tax to Revenue Class Tax ID as Integer Revenue class ID as Integer
[Login](#)	Gets token for successful login. User ID as Integer Device Type as String Returns token as string for logged in user
[Logout](#)	Logout the user. User ID as Integer Returns token as String
[MakeGuestCheckForPrinter](#)	Builds a guest check and sends it to the target printer. Ticket ID as Integer Printer ID as Integer Returns True for success and false for failure
[MakePrintJobForSlipPrinter](#)	Makes a print job and sends it to the target printer. string to print. No formatting will be done. Printer ID as Integer Returns True for success and false for failure
[MakeTransactionReceiptForPrinter](#)	Builds a transaction receipt and sends it to the target printer. Returns True for success Transaction ID as Integer Printer ID as Integer Returns True for success and false for failure
[MessageDeleteForAll](#)	Message ID as Integer
[MessageRead](#)	Mark the message as read. Message ID as Integer
[MessageUnreadForAll](#)	Mark the message Unread to all employees. Message ID as Integer

NotifyPrintJobHandled	Notify the system that a print job has been successfully delivered. The job ID to remove. Use this method to notify the system that you have successfully handled the job. The job will be removed from the queue.
priGet	Get primary settings from Brain. e.g allow gc, allow pms, allow internal cc, can print Setting name as String can have input value as 'get-allow-pms','can-print','get-allow-internal-cc','get-allow-gc' Flush as Boolean Returns corresponding setting value
ReadMsgAndKeep	Read the message and mark it as read. Message ID as Integer
ReleaseHeldItem	alters an existing ticket, by releasing a single manually held item user id releasing item ticket id containing that item ticket item id to release
ReleaseHeldItems	alters an existing ticket, by releasing a multiple manually held items
RemoveAllScreenCatFromItem	Remove All Screen Categories From Menu Item Menu Item ID as Integer
ReopenClosedTicket	Reopen the closed ticket User ID as Integer Ticket ID as Integer
ReorderJob	Reorder the Job by ordinal ID Job ID as Integer Ordinal as Integer
RequestHandlePrintJob	Request a specific print job for handling. The job to handle. True if the job is available. False if the job has already been requested. Use this method to notify the system that you intend to handle a print job. The job will no longer be available for other attempts until a certain time has elapsed. You must call NotifyPrintJobHandled immediately after you successfully display the job, or it will become available again. Repeated attempts to handle a job without a subsequent call to NotifyPrintJobHandled will invoke failover logic.
SendMessage	Send the dinerware message. oMsg as Message Data Contract
setFreshItemQty	Set Quantity for fresh Items Menu Item ID as Integer Quantity as Double Threshold value as Integer
splitTicket	Given a ticket ID, and a list of cover ids to split, moves the specified covers to a new ticket. Returns a list containing both the modified source ticket, and the new destination ticket Ticket ID as Integer Cover IDs as Collection of Integer Return Ticket Data Contract Collection
StartOfDay	Get the start of the business day for the supplied date and time. Date and Time Set IgnoreTimeofDay=True to ignore the time component of the target date. For example, midnight on any date is typically still part of the previous business day. By ignoring the time of day on the input, it is possible to get the start and end of any day by passing the same value to this and the EndOfDay function.
StoreExtendedData	
StoreExtendedDataBytes	
StoreExtendedDataString	
StoreExtendedDataXML	
Test	
TrialCommit	Constructs a Ticket from the supplied TrialTicket and returns the results User ID as Integer theTrial as wsTrialTicket Data Contract Return TrialResponse Data Contract

[UnlinkAllChoiceCategoryFromChoice](#)	Unlink Choice Categories from Choice Choice ID as Integer
[UnlinkAllChoicesFromCategory](#)	Clear all the Choices for a Choice Category Choice category ID as Integer
[UnlinkAllChoicesFromPrinter](#)	Unlink all Choices from printer by printer ID Printer ID as Integer
[UnlinkAllItemsFromChoiceCategory](#)	Unlink All items from Choice Category Choice Category ID as Integer
[UnlinkAllItemsFromDiscount](#)	Unlink Menu Items from discount Discount ID as Integer
[UnlinkAllItemsFromPrinter](#)	Unlink all Menu Items from printer by printer ID Printer ID as Integer
[UnlinkAllJobsFromPrinter](#)	Unlink all Jobs from printer by printer ID Printer ID as Integer
[UnlinkAllPriceGroupsFromDiscount](#)	Unlink Price groups from discount Discount ID as Integer
[UnlinkAllPrintersFromChoice](#)	Unlink All Printers from Choice Choice ID as Integer
[UnlinkAllPrintersFromJob](#)	Unlink printers from Job Job ID as Integer
[UnlinkAllRevClassFromTax](#)	Unlink All Revenue Classes From Tax Tax ID as Integer
[UnlinkAllSubChoiceCategoryFromChoice](#)	Unlink Sub Choice Categories from Choice Choice ID as Integer
[UnlinkAllTaxesFromRevClass](#)	Unlink all Taxes from Revenue Class Revenue class ID as Integer
[UnlinkChoiceSetFromItem](#)	Unlink the Choice Set from Menu Item Item ID as Integer
[UnlinkCourseGroupFromCourse](#)	Unlink Course Groups from Course Course ID as Integer
[UnlinkCoursesFromCourseGroup](#)	Unlink Courses from Course Group Course Group ID as Integer
[UnlinkItemGroupFromCourse](#)	Unlink Item Groups from Course Course ID as Integer
[UnlinkItemGroupFromCourseGroup](#)	Unlink Item Groups from Course Group Course Group ID as Integer
[UnlinkItemsFromCat](#)	Unlink Items From Screen Category Category ID as Integer
[UnlinkJobsFromDiscountSet](#)	Unlink Jobs From Discount Set Discount ID as Integer
[UnlinkJobsFromRevCenter](#)	Unlink Jobs From Revenue Center Revenue center ID as Integer
[UnlinkJobsFromTenderType](#)	Unlink Jobs from Tender Type Tender Type ID as Integer
[UnlinkJobsFromUser](#)	Unlink jobs from User User ID as Integer
[UnlinkMenuItemsFromTax](#)	Unlink All Menu Items From Tax Tax ID as Integer
[UnlinkPrintersFromItem](#)	Unlink the Printers from Menu Item Item ID as Integer
[UnlinkScreenCatFromItem](#)	Unlink menu item from Screen Category Menu Item ID as Integer Category Name as String
[UnlinkSecSettingFromUser](#)	Unlink security settings by User ID UserID as Integer
[UnlinkSectionsFromAreaSet](#)	Unlink Sections From Area Set Area setID as Integer
[UnlinkTableAreaFromRevCenter](#)	Unlink Table Area From Revenue Center Revenue center ID as Integer
[UnmapJobsForCategorySet](#)	Unmap the Jobs from screen category Set Screen Category set ID ID as Integer
[UnMapJobsFromAreaSet](#)	Unlink Jobs from Area Set Area set ID as Integer
[UpdateCustomer](#)	Update An Existing Customer returning new updated ID User ID as Integer Customer as wsPerson Data Contract Returns

	updated customer id as Integer
UpdateCustomerAddress	Update Customer Address. User ID as Integer Address as wsAddress Data Contract Return wsAddress Data Contract for the updated customer
VoidTicket	Voids the specified ticket User ID as Integer Ticket ID as Integer Reason ID as Integer Returns true if voids the ticket successfully else return false

Method: AddAreaToAreaSet

Description

 Add Area To Area Set Area set ID as Integer Area(section) ID as Integer Ordinal ID as Integer

Input (Literal)

The input of this method is the argument AddAreaToAreaSet having the structure defined by the following table.

Element	Type	Description
iTableAreaSetID	int	
iAreaSetID	int	
iOrdinal	int	

Output (Literal)

The output of this method is the argument AddAreaToAreaSetResponse that is always empty.

Method: AddCardTransaction

Description

 Applies CardTransaction to a Ticket Dinerware Ticket ID Dinerware User ID wsCardTransaction Returns wsCardTransactionResult

Input (Literal)

The input of this method is the argument AddCardTransaction having the structure defined by the following table.

Element	Type	Description
ticketID	int	
userID	int	
theCardTransaction	wsCardTransaction	

Output (Literal)

The output of this method is the argument AddCardTransactionResponse having the structure defined by the following table.

Element	Type	Description
AddCardTransactionResult	wsCardTransactionResult	
theCardTransaction	wsCardTransaction	

Method: AddCategoryToCategorySet

Description

Add Category to Screen Category Set Screen Category set ID as Integer Screen category ID as Integer Ordinal ID as Integer

Input (Literal)

The input of this method is the argument AddCategoryToCategorySet having the structure defined by the following table.

Element	Type	Description
iScreenCatSetID	int	
iCategoryID	int	
iOrdinal	int	

Output (Literal)

The output of this method is the argument AddCategoryToCategorySetResponse that is always empty.

Method: AddChoice

Description

Add Choice Choice Name as String Return newly added Choice id as Integer

Input (Literal)

The input of this method is the argument AddChoice having the structure defined by the following table.

Element	Type	Description
sChoiceName	string	

Output (Literal)

The output of this method is the argument AddChoiceResponse having the structure defined by the following table.

Element	Type	Description
AddChoiceResult	int	

Method: AddChoiceCategory

Description

Add New Choice Category Choice Category Name as String Return newly added choice category id as Integer

Input (Literal)

The input of this method is the argument AddChoiceCategory having the structure defined by the following table.

Element	Type	Description
sCatName	string	

Output (Literal)

The output of this method is the argument AddChoiceCategoryResponse having the structure defined by the following table.

Element	Type	Description
AddChoiceCategoryResult	int	

Method: AddChoiceToChoiceCategory

Description

Add Choice Item to Choice Category Choice ID as Integer Choice Category ID as Integer Ordinal as Integer

Input (Literal)

The input of this method is the argument AddChoiceToChoiceCategory having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	
iCChoiceID	int	
iOrdinal	int	

Output (Literal)

The output of this method is the argument AddChoiceToChoiceCategoryResponse that is always empty.

Method: AddCourse

Description

Add New Course Course Name as String Return newly added course id as Integer

Input (Literal)

The input of this method is the argument AddCourse having the structure defined by the following table.

Element	Type	Description
sCourseName	string	

Output (Literal)

The output of this method is the argument AddCourseResponse having the structure defined by the following table.

Element	Type	Description
AddCourseResult	int	

Method: AddCourseGroup

Description

Add New Course Group Course group name as String Return newly added course group id as Integer

Input (Literal)

The input of this method is the argument AddCourseGroup having the structure defined by the following table.

Element	Type	Description
sCourseGroupName	string	

Output (Literal)

The output of this method is the argument AddCourseGroupResponse having the structure defined by the following table.

Element	Type	Description
AddCourseGroupResult	int	

Method: AddCustomer

Description

Add a New Customer User ID as Integer Customer as wsPerson Data Contract Returns new added customer id

Input (Literal)

The input of this method is the argument AddCustomer having the structure defined by the following table.

Element	Type	Description
userid	int	
customer	wsPerson	

Output (Literal)

The output of this method is the argument AddCustomerResponse having the structure defined by the following table.

Element	Type	Description
AddCustomerResult	int	

Method: AddCustomerAddress

Description

Save New Customer Address User ID as Integer Address as wsAddress Data Contract Returns wsAddress Data Contract

Input (Literal)

The input of this method is the argument AddCustomerAddress having the structure defined by the following table.

Element	Type	Description
userid	int	
address	wsAddress	

Output (Literal)

The output of this method is the argument AddCustomerAddressResponse having the structure defined by the following table.

Element	Type	Description
AddCustomerAddressResult	wsAddress	

Method: AddDiscount

Description

Add New Discount Discount Name as String Returns newly added discount id as Integer

Input (Literal)

The input of this method is the argument AddDiscount having the structure defined by the following table.

Element	Type	Description
sDiscountName	string	

Output (Literal)

The output of this method is the argument AddDiscountResponse having the structure defined by the following table.

Element	Type	Description
AddDiscountResult	int	

Method: AddDiscountSet

Description

Add New Discount Set Discount set name as String Return newly added discount set id as Integer

Input (Literal)

The input of this method is the argument AddDiscountSet having the structure defined by the following table.

Element	Type	Description
sDiscountSetName	string	

Output (Literal)

The output of this method is the argument AddDiscountSetResponse having the structure defined by the following table.

Element	Type	Description
AddDiscountSetResult	int	

Method: addDiscountToDiscountSet

Description

Add Discount to Discount Set Discount set ID as Integer Discount ID as Integer Ordinal as Integer

Input (Literal)

The input of this method is the argument addDiscountToDiscountSet having the structure defined by the following table.

Element	Type	Description
lSetID	int	
lDiscountID	int	
lOrd	int	

Output (Literal)

The output of this method is the argument addDiscountToDiscountSetResponse that is always empty.

Method: AddItemGroup

Description

Add Item Group Item Group Name as String Return newly added item group id as Integer

Input (Literal)

The input of this method is the argument AddItemGroup having the structure defined by the following table.

Element	Type	Description
sDescription	string	

Output (Literal)

The output of this method is the argument AddItemGroupResponse having the structure defined by the following table.

Element	Type	Description
AddItemGroupResult	int	

Method: AddItemToScreenCategory

Description

Add Menu Item to Screen Category Menu Item ID as Integer Category ID as Integer Ordinal as Integer

Input (Literal)

The input of this method is the argument AddItemToScreenCategory having the structure defined by the following table.

Element	Type	Description
iMenuItemID	int	
iCategoryID	int	
iOrdinal	int	

Output (Literal)

The output of this method is the argument AddItemToScreenCategoryResponse that is always empty.

Method: addItemToTicket

Description

Alters an existing ticket, by adding an item User ID as Integer Ticket ID as Integer Conver Index as Integer trm as wsTrialMenuItem Data Contract Returns wsTicketChangeResult Data Contract

Input (Literal)

The input of this method is the argument addItemToTicket having the structure defined by the following table.

Element	Type	Description
userId	int	
ticketId	int	
coverIndex	int	
trm	wsTrialMenuItem	

Output (Literal)

The output of this method is the argument addItemToTicketResponse having the structure defined by the following table.

Element	Type	Description
addItemToTicketResult	wsTicketChangeResult	

Method: AddJob

Description

Add New Job Job name as String Returns the newly added Job ID as Integer

Input (Literal)

The input of this method is the argument AddJob having the structure defined by the following table.

Element	Type	Description
sJobName	string	

Output (Literal)

The output of this method is the argument AddJobResponse having the structure defined by the following table.

Element	Type	Description
AddJobResult	int	

Method: AddJobToAreaSet

Description

Add Jobs To Area Set Area set ID as Integer Job ID as Integer

Input (Literal)

The input of this method is the argument AddJobToAreaSet having the structure defined by the following table.

Element	Type	Description
iTableAreaSetID	int	
iJobID	int	

Output (Literal)

The output of this method is the argument AddJobToAreaSetResponse that is always empty.

Method: AddJobToCategorySet

Description

Add Job to screen categorySet Screen Category set ID as Integer Job ID as Integer

Input (Literal)

The input of this method is the argument AddJobToCategorySet having the structure defined by the following table.

Element	Type	Description
iScreenCatSetID	int	
iJobID	int	

Output (Literal)

The output of this method is the argument AddJobToCategorySetResponse that is always empty.

Method: AddMenuItem

Description

Add new Menu Item oMenuItem as MenuItem Data Contract Returns newly added menu item id as Integer

Input (Literal)

The input of this method is the argument AddMenuItem having the structure defined by the following table.

Element	Type	Description
oMenuItem	MenuItem	

Output (Literal)

The output of this method is the argument AddMenuItemResponse having the structure defined by the following table.

Element	Type	Description
AddMenuItemResult	int	

Method: addMultipleToTicket

Description

Alters an existing ticket, by adding multiple items User ID as Integer Ticket ID as Integer changes as wsTrialTicket Data Contract Returns wsTicketChangeResult Data Contract

Input (Literal)

The input of this method is the argument addMultipleToTicket having the structure defined by the following table.

Element	Type	Description
userId	int	
ticketId	int	
changes	wsTrialTicket	

Output (Literal)

The output of this method is the argument addMultipleToTicketResponse having the structure defined by the following table.

Element	Type	Description
addMultipleToTicketResult	wsTicketChangeResult	

Method: AddPrinter

Description

Add new printer Printer name as String Active as Boolean Returns newly added printer ID as Integer

Input (Literal)

The input of this method is the argument AddPrinter having the structure defined by the following table.

Element	Type	Description
sPrinterName	string	
bActive	boolean	

Output (Literal)

The output of this method is the argument AddPrinterResponse having the structure defined by the following table.

Element	Type	Description
AddPrinterResult	int	

Method: AddRevenueCenter

Description

Add New Revenue Center oRevenueCenter as RevenueCenter Data Contract Return newly added revenue center id as Integer

Input (Literal)

The input of this method is the argument AddRevenueCenter having the structure defined by the following table.

Element	Type	Description
oRevenueCenter	RevenueCenter	

Output (Literal)

The output of this method is the argument AddRevenueCenterResponse having the structure defined by the following table.

Element	Type	Description
AddRevenueCenterResult	int	

Method: AddRevenueClass

Description

Add new Revenue Class oRevenueClass as RevenueClass Data Contract Return newly added revenue class id as Integer

Input (Literal)

The input of this method is the argument AddRevenueClass having the structure defined by the following table.

Element	Type	Description
oRevenueClass	RevenueClass	

Output (Literal)

The output of this method is the argument AddRevenueClassResponse having the structure defined by the following table.

Element	Type	Description
AddRevenueClassResult	int	

Method: AddScreenCategory

Description

Add Screen Category Category Name as String Returns newly added screen category ID as Integer

Input (Literal)

The input of this method is the argument AddScreenCategory having the structure defined by the following table.

Element	Type	Description
sCatName	string	

Output (Literal)

The output of this method is the argument AddScreenCategoryResponse having the structure defined by the following table.

Element	Type	Description
AddScreenCategoryResult	int	

Method: AddScreenCatSet

Description

Add Screen Category Set Screen Category Name as String

Input (Literal)

The input of this method is the argument AddScreenCatSet having the structure defined by the following table.

Element	Type	Description
sCatName	string	

Output (Literal)

The output of this method is the argument AddScreenCatSetResponse that is always empty.

Method: AddSectionSet

Description

Add New Section Set Section Set name as String Return newly added section set id as Integer

Input (Literal)

The input of this method is the argument AddSectionSet having the structure defined by the following table.

Element	Type	Description
sSectionSetName	string	

Output (Literal)

The output of this method is the argument AddSectionSetResponse having the structure defined by the following table.

Element	Type	Description
AddSectionSetResult	int	

Method: addTable

Description

Add new Table oTable as Table Data Contract Return newly added table id as Integer

Input (Literal)

The input of this method is the argument addTable having the structure defined by the following table.

Element	Type	Description
oTable	Table	

Output (Literal)

The output of this method is the argument addTableResponse having the structure defined by the following table.

Element	Type	Description
addTableResult	int	

Method: addTableArea

Description

Add new table area oTableArea as TableArea Data Contract Return newly added table area id as Integer

Input (Literal)

The input of this method is the argument addTableArea having the structure defined by the following table.

Element	Type	Description
oTableArea	TableArea	

Output (Literal)

The output of this method is the argument addTableAreaResponse having the structure defined by the following table.

Element	Type	Description
addTableAreaResult	int	

Method: AddTax

Description

Add new Tax sRateName as String Return newly added tax id as Integer

Input (Literal)

The input of this method is the argument AddTax having the structure defined by the following table.

Element	Type	Description
sRateName	string	

Output (Literal)

The output of this method is the argument AddTaxResponse having the structure defined by the following table.

Element	Type	Description
AddTaxResult	int	

Method: AddTenderType

Description

Add New Tender Type. Action Type "Add" for add new tender type and "Edit" for edit tender type oTenderType as TenderType

Data Contract Action Type as String Return tender type ID as Integer

Input (Literal)

The input of this method is the argument AddTenderType having the structure defined by the following table.

Element	Type	Description
oTenderType	TenderType	
sActionType	string	

Output (Literal)

The output of this method is the argument AddTenderTypeResponse having the structure defined by the following table.

Element	Type	Description
AddTenderTypeResult	int	

Method: addTransactionToTicket

Description

Add a transaction to an existing Ticket Use ID as Integer Ticket ID as Integer transaction as wsTransaction Data Contract Returns wsTicketChangeResult Data Contract

Input (Literal)

The input of this method is the argument addTransactionToTicket having the structure defined by the following table.

Element	Type	Description
userid	int	
ticketID	int	
transaction	wsTransaction	

Output (Literal)

The output of this method is the argument addTransactionToTicketResponse having the structure defined by the following table.

Element	Type	Description
addTransactionToTicketResult	wsTicketChangeResult	

Method: AddUser

Description

Add User oUser as User Data Contract Returns the newly added user id as Integer

Input (Literal)

The input of this method is the argument AddUser having the structure defined by the following table.

Element	Type	Description
oUser	User	

Output (Literal)

The output of this method is the argument AddUserResponse having the structure defined by the following table.

Element	Type	Description

AddUserResult	int

Method: AddVoidReason

Description

Add new void reason Returns the newly added void reason id as Integer

Input (Literal)

The input of this method is the argument AddVoidReason that is always empty.

Output (Literal)

The output of this method is the argument AddVoidReasonResponse having the structure defined by the following table.

Element	Type	Description
AddVoidReasonResult	int	

Method: AddWorkShift

Description

Add the work shift oShift as Shift Data Contract

Input (Literal)

The input of this method is the argument AddWorkShift having the structure defined by the following table.

Element	Type	Description
oShift	Shift	

Output (Literal)

The output of this method is the argument AddWorkShiftResponse that is always empty.

Method: AssociateCustomerTickets

Description

Associate Tickets with a Customer User ID as Integer Ticket IDs as collection of Integer Customer ID as Integer Returns true if ticket associate with a customer else return false

Input (Literal)

The input of this method is the argument AssociateCustomerTickets having the structure defined by the following table.

Element	Type	Description
userid	int	
ticketIDs	ArrayOfint	
CustomerID	int	

Output (Literal)

The output of this method is the argument AssociateCustomerTicketsResponse having the structure defined by the following table.

Element	Type	Description
AssociateCustomerTicketsResult	boolean	

Method: CancelPendingTicket

Description

Deletes the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending ID as Integer Returns true if the ticket is deleted otherwise false

Input (Literal)

The input of this method is the argument CancelPendingTicket having the structure defined by the following table.

Element	Type	Description
pendingID	int	

Output (Literal)

The output of this method is the argument CancelPendingTicketResponse having the structure defined by the following table.

Element	Type	Description
CancelPendingTicketResult	boolean	

Method: CancelTransaction

Description

Cancel a previous successful transaction. Also cancels associated tip transaction Transaction ID as Integer Returns wsTicketChangeResult Data Contract

Input (Literal)

The input of this method is the argument CancelTransaction having the structure defined by the following table.

Element	Type	Description
transactionID	int	

Output (Literal)

The output of this method is the argument CancelTransactionResponse having the structure defined by the following table.

Element	Type	Description
CancelTransactionResult	wsTicketChangeResult	

Method: canReopenTicket

Description

Check wheather given ticket can be reopen or not Ticket ID as Integer Returns true if ticket can be reopen otherwise false

Input (Literal)

The input of this method is the argument canReopenTicket having the structure defined by the following table.

Element	Type	Description

Element	Type	Description
iTicketID	int	

Output (Literal)

The output of this method is the argument canReopenTicketResponse having the structure defined by the following table.

Element	Type	Description
canReopenTicketResult	boolean	

Method: ChangePinLength

Description

Change the length of PIN Pin Length as Integer

Input (Literal)

The input of this method is the argument ChangePinLength having the structure defined by the following table.

Element	Type	Description
iLength	int	

Output (Literal)

The output of this method is the argument ChangePinLengthResponse that is always empty.

Method: clearDiscountSet

Description

Clear Discount set by discount ID Discount ID as Integer

Input (Literal)

The input of this method is the argument clearDiscountSet having the structure defined by the following table.

Element	Type	Description
iDiscountSetID	int	

Output (Literal)

The output of this method is the argument clearDiscountSetResponse that is always empty.

Method: ClearFreshSheet

Description

Clear Fresh sheet items

Input (Literal)

The input of this method is the argument ClearFreshSheet that is always empty.

Output (Literal)

The output of this method is the argument ClearFreshSheetResponse that is always empty.

Method: ClearScreenCatSet

Description

Clear Screen Category Set Screen Category set ID as Integer

Input (Literal)

The input of this method is the argument ClearScreenCatSet having the structure defined by the following table.

Element	Type	Description
iScreenCatSetID	int	

Output (Literal)

The output of this method is the argument ClearScreenCatSetResponse that is always empty.

Method: CloseTicket

Description

Closes the a (commited) ticket User ID as Integer Ticket ID as Integer

Input (Literal)

The input of this method is the argument CloseTicket having the structure defined by the following table.

Element	Type	Description
user_id	int	
ticketId	int	

Output (Literal)

The output of this method is the argument CloseTicketResponse that is always empty.

Method: CommitPendingTicket

Description

Commits the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending ID as Integer theTransaction as wsTransaction Data Contract Return Ticket ID as Integer

Input (Literal)

The input of this method is the argument CommitPendingTicket having the structure defined by the following table.

Element	Type	Description
pendingID	int	
theTransaction	wsTransaction	

Output (Literal)

The output of this method is the argument CommitPendingTicketResponse having the structure defined by the following table.

Element	Type	Description
CommitPendingTicketResult	int	

Method: CommitPendingTicketWithCard

Description

Commits the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending ID as Integer theCardTransaction as wsCardTransaction Data Contract Return Ticket ID as Integer, CardResult

Input (Literal)

The input of this method is the argument CommitPendingTicketWithCard having the structure defined by the following table.

Element	Type	Description
pendingId	int	
theCardTransaction	wsCardTransaction	

Output (Literal)

The output of this method is the argument CommitPendingTicketWithCardResponse having the structure defined by the following table.

Element	Type	Description
CommitPendingTicketWithCardResult	wsCommitPendingTicketWithCardResult	
pendingId	int	

Method: CommitPendingTicketWithNoTransaction

Description

Commits the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse   Pending Ticket ID as Integer Returns the ticket id as Integer

Input (Literal)

The input of this method is the argument CommitPendingTicketWithNoTransaction having the structure defined by the following table.

Element	Type	Description
pendingID	int	

Output (Literal)

The output of this method is the argument CommitPendingTicketWithNoTransactionResponse having the structure defined by the following table.

Element	Type	Description
CommitPendingTicketWithNoTransactionResult	int	

Method: CompareTime

Description

Compare Time   Returns time span as String

Input (Literal)

The input of this method is the argument CompareTime having the structure defined by the following table.

Element	Type	Description

dt	dateTime

Output (Literal)

The output of this method is the argument CompareTimeResponse having the structure defined by the following table.

Element	Type	Description
CompareTimeResult	string	

Method: DeactivateCustomerAddress

Description

Deactivate Customer Address. User ID as Integer Address as wsAddress Data Contract

Input (Literal)

The input of this method is the argument DeactivateCustomerAddress having the structure defined by the following table.

Element	Type	Description
userid	int	
address	wsAddress	

Output (Literal)

The output of this method is the argument DeactivateCustomerAddressResponse that is always empty.

Method: DeleteExtendedDataforApp

Input (Literal)

The input of this method is the argument DeleteExtendedDataforApp having the structure defined by the following table.

Element	Type	Description
appKey	guid	

Output (Literal)

The output of this method is the argument DeleteExtendedDataforAppResponse that is always empty.

Method: DeleteExtendedDataforObject

Input (Literal)

The input of this method is the argument DeleteExtendedDataforObject having the structure defined by the following table.

Element	Type	Description
appKey	guid	
objectKey	guid	

Output (Literal)

The output of this method is the argument DeleteExtendedDataforObjectResponse that is always empty.

Method: DeleteExtendedDataforObjectwithSubkey

Input (Literal)

The input of this method is the argument DeleteExtendedDataforObjectwithSubkey having the structure defined by the following table.

Element	Type	Description
appKey	guid	
objectKey	guid	
subKey	string	

Output (Literal)

The output of this method is the argument DeleteExtendedDataforObjectwithSubkeyResponse that is always empty.

Method: DeleteMessage

Description

 Delete the message from messages. Message ID as Integer

Input (Literal)

The input of this method is the argument DeleteMessage having the structure defined by the following table.

Element	Type	Description
iMsgID	int	

Output (Literal)

The output of this method is the argument DeleteMessageResponse that is always empty.

Method: DeleteWorkShift

Description

 Delete work shift. Shift ID as Integer User ID as Integer

Input (Literal)

The input of this method is the argument DeleteWorkShift having the structure defined by the following table.

Element	Type	Description
shiftId	int	
lUserID	int	

Output (Literal)

The output of this method is the argument DeleteWorkShiftResponse that is always empty.

Method: DisableServicebus

Description

Shuts down Dinerware Servicebus Connection Returns true if success

Input (Literal)

The input of this method is the argument DisableServicebus that is always empty.

Output (Literal)

The output of this method is the argument DisableServicebusResponse having the structure defined by the following table.

Element	Type	Description
DisableServicebusResult	boolean	

Method: DOLOGetMenu

Description

Returns a full menu for DOLO Returns DOLOGetMenuResult

Input (Literal)

The input of this method is the argument DOLOGetMenu that is always empty.

Output (Literal)

The output of this method is the argument DOLOGetMenuResponse having the structure defined by the following table.

Element	Type	Description
DOLOGetMenuResult	DOLOGetMenuResult	

Method: EditChoice

Description

Edit Choice oChoice as Choice Data Contract

Input (Literal)

The input of this method is the argument EditChoice having the structure defined by the following table.

Element	Type	Description
oChoice	Choice	

Output (Literal)

The output of this method is the argument EditChoiceResponse that is always empty.

Method: EditChoiceCategory

Description

Edit Choice Category oChoiceCategory as ChoiceCategory Data Contract

Input (Literal)

The input of this method is the argument EditChoiceCategory having the structure defined by the following table.

Element	Type	Description
oChoiceCategory	ChoiceCategory	

Output (Literal)

The output of this method is the argument EditChoiceCategoryResponse that is always empty.

Method: EditCourse

Description

Edit Course oCourse as Course Data Contract

Input (Literal)

The input of this method is the argument EditCourse having the structure defined by the following table.

Element	Type	Description
oCourse	Course	

Output (Literal)

The output of this method is the argument EditCourseResponse that is always empty.

Method: EditCourseGroup

Description

Edit Course Group oCourse as Course Data Contract

Input (Literal)

The input of this method is the argument EditCourseGroup having the structure defined by the following table.

Element	Type	Description
oCourse	CourseGroup	

Output (Literal)

The output of this method is the argument EditCourseGroupResponse that is always empty.

Method: EditDiscount

Description

Edit Discount oDiscount as Discount Data Contract

Input (Literal)

The input of this method is the argument EditDiscount having the structure defined by the following table.

Element	Type	Description
oDiscount	Discount	

Output (Literal)

The output of this method is the argument EditDiscountResponse that is always empty.

Method: EditDiscountSet

Description

Edit Discount Set Discount set ID as Integer Discount set name as String

Input (Literal)

The input of this method is the argument EditDiscountSet having the structure defined by the following table.

Element	Type	Description
iDiscountSetID	int	
sDiscountSetName	string	

Output (Literal)

The output of this method is the argument EditDiscountSetResponse that is always empty.

Method: EditDWPreference

Description

Edit the dinerware preferences. Preference name as String Preference value as String

Input (Literal)

The input of this method is the argument EditDWPreference having the structure defined by the following table.

Element	Type	Description
sPrefName	string	
sPrefValue	string	

Output (Literal)

The output of this method is the argument EditDWPreferenceResponse that is always empty.

Method: EditItemGroup

Description

Edit Item Group oItemGroup as ItemGroup Data Contract

Input (Literal)

The input of this method is the argument EditItemGroup having the structure defined by the following table.

Element	Type	Description
oItemGroup	ItemGroup	

Output (Literal)

The output of this method is the argument EditItemGroupResponse that is always empty.

Method: EditJob

Description

Edit Job oJob as Job Data Contract

Input (Literal)

The input of this method is the argument EditJob having the structure defined by the following table.

Element	Type	Description
oJob	Job	

Output (Literal)

The output of this method is the argument EditJobResponse that is always empty.

Method: editLoggableEventDefinition

Description

Edit loggable event defination oLoggableEventDefinition as LoggableEventDefinition Data Contract

Input (Literal)

The input of this method is the argument editLoggableEventDefinition having the structure defined by the following table.

Element	Type	Description
oLoggableEventDefinition	LoggableEventDefinition	

Output (Literal)

The output of this method is the argument editLoggableEventDefinitionResponse that is always empty.

Method: EditMenuItem

Description

Edit Menu Item oMenuItem as MenuItem Data Contract Returns updated menu item id as Integer

Input (Literal)

The input of this method is the argument EditMenuItem having the structure defined by the following table.

Element	Type	Description
oMenuItem	MenuItem	

Output (Literal)

The output of this method is the argument EditMenuItemResponse having the structure defined by the following table.

Element	Type	Description
EditMenuItemResult	int	

Method: EditPrinter

Description

Edit printer settings oPrintQueueSettings as PrintQueueSettings Data Contract

Input (Literal)

The input of this method is the argument EditPrinter having the structure defined by the following table.

Element	Type	Description
oPrintQueueSettings	PrintQueueSettings	

Output (Literal)

The output of this method is the argument EditPrinterResponse that is always empty.

Method: EditRevenueCenter

Description

Edit Revenue Center oRevenueCenter as RevenueCenter Data Contract

Input (Literal)

The input of this method is the argument EditRevenueCenter having the structure defined by the following table.

Element	Type	Description
oRevenueCenter	RevenueCenter	

Output (Literal)

The output of this method is the argument EditRevenueCenterResponse that is always empty.

Method: EditRevenueClass

Description

Edit Revenue Class oRevenueClass as RevenueClass Data Contract

Input (Literal)

The input of this method is the argument EditRevenueClass having the structure defined by the following table.

Element	Type	Description
oRevenueClass	RevenueClass	

Output (Literal)

The output of this method is the argument EditRevenueClassResponse that is always empty.

Method: EditScreenCategory

Description

Edit Screen Category Screen category you're editing, modified to suit

Input (Literal)

The input of this method is the argument EditScreenCategory having the structure defined by the following table.

Element	Type	Description
editedCategory	Category	

Output (Literal)

The output of this method is the argument EditScreenCategoryResponse that is always empty.

Method: EditScreenCatSet

Description

Edit Screen Category Set Screen Category set ID as Integer Screen Category set name as String

Input (Literal)

The input of this method is the argument EditScreenCatSet having the structure defined by the following table.

Element	Type	Description
iScreenCatSetID	int	
sCatName	string	

Output (Literal)

The output of this method is the argument EditScreenCatSetResponse that is always empty.

Method: EditSectionSet

Description

Edit Section Set Area set ID as Integer Area set name as String

Input (Literal)

The input of this method is the argument EditSectionSet having the structure defined by the following table.

Element	Type	Description
iAreaSetID	int	
sSectionSetName	string	

Output (Literal)

The output of this method is the argument EditSectionSetResponse that is always empty.

Method: editTable

Description

Edit Table oTable as Table Data Contract

Input (Literal)

The input of this method is the argument editTable having the structure defined by the following table.

Element	Type	Description
oTable	Table	

Output (Literal)

The output of this method is the argument editTableResponse that is always empty.

Method: EditTableArea

Description

Edit Table Area oTableArea as TableArea Data Contract

Input (Literal)

The input of this method is the argument EditTableArea having the structure defined by the following table.

Element	Type	Description
oTableArea	TableArea	

Output (Literal)

The output of this method is the argument EditTableAreaResponse that is always empty.

Method: EditTax

Description

Edit Tax oTax as Tax Data Contract

Input (Literal)

The input of this method is the argument EditTax having the structure defined by the following table.

Element	Type	Description
oTax	Tax	

Output (Literal)

The output of this method is the argument EditTaxResponse that is always empty.

Method: EditUser

Description

Edit User oUser as User Data Contract Returns the updated user id as Integer

Input (Literal)

The input of this method is the argument EditUser having the structure defined by the following table.

Element	Type	Description
oUser	User	

Output (Literal)

The output of this method is the argument EditUserResponse having the structure defined by the following table.

Element	Type	Description
EditUserResult	int	

Method: EditVoidReason

Description

Edit void reason oVoidReason as VoidReason Data Contract Returns edited void reason id as Integer

Input (Literal)

The input of this method is the argument EditVoidReason having the structure defined by the following table.

Element	Type	Description
oVoidReason	[VoidReason]()	

Output (Literal)

The output of this method is the argument EditVoidReasonResponse having the structure defined by the following table.

Element	Type	Description
EditVoidReasonResult	int	

Method: EditWorkShift

Description

Edit the work shift. oShift as Shift Data Contract

Input (Literal)

The input of this method is the argument EditWorkShift having the structure defined by the following table.

Element	Type	Description
oShift	[Shift]()	

Output (Literal)

The output of this method is the argument EditWorkShiftResponse that is always empty.

Method: EndOfDay

Description

Get the end of the business day for the supplied date and time.   Date and Time Set IgnoreTimeofDay=True to ignore the time component of the target date. For example, midnight on any date is typically still part of the previous business day. By ignoring the time of day on the input, it is possible to get the start and end of any day by passing the same value to this and the StartOfDay function.

Input (Literal)

The input of this method is the argument EndOfDay having the structure defined by the following table.

Element	Type	Description
targetDate	dateTime	
IgnoreTimeofDay	boolean	

Output (Literal)

The output of this method is the argument EndOfDayResponse having the structure defined by the following table.

Element	Type	Description
EndOfDayResult	dateTime	

Method: EnrollMembership

Description

Enroll a member in a given Loyalty Program Name of the Loyalty Provider AddIn you are enrolling this member for as String ID of customer this membership belongs to as Integer Membership ID Returns True on success, and false on error

Input (Literal)

The input of this method is the argument EnrollMembership having the structure defined by the following table.

Element	Type	Description
providerName	string	
customerId	int	
membershipId	string	

Output (Literal)

The output of this method is the argument EnrollMembershipResponse having the structure defined by the following table.

Element	Type	Description
EnrollMembershipResult	wsEnrollMembershipResult	

Method: EnsureUniqueOrdinalForCategorySet

Description

Ensure Unique Ordinals for Screen Category Set

Input (Literal)

The input of this method is the argument EnsureUniqueOrdinalForCategorySet that is always empty.

Output (Literal)

The output of this method is the argument EnsureUniqueOrdinalForCategorySetResponse that is always empty.

Method: FinalizeTipCard

Description

Finalizes a tip on specified transaction. Transaction ID for a PreAuthorized transaction without tip Total to be charged to card before tip Total tip Returns wsCardTransactionResult

Input (Literal)

The input of this method is the argument FinalizeTipCard having the structure defined by the following table.

Element	Type	Description
preAuthTransactionId	int	
transactionAmountWithoutTip	decimal	
tipAmount	decimal	

Output (Literal)

The output of this method is the argument FinalizeTipCardResponse having the structure defined by the following table.

Element	Type	Description
FinalizeTipCardResult	wsCardTransactionResult	

Method: FindCustomersByAny

Description

Find Customers containing the search term. Searches the fields defined by the local stored procedure, and returns the first n records as defined by local preferences User ID as Integer Search Item as String Returns filtered wsPerson Data Contract collection

Input (Literal)

The input of this method is the argument FindCustomersByAny having the structure defined by the following table.

Element	Type	Description
userid	int	
searchterm	string	

Output (Literal)

The output of this method is the argument FindCustomersByAnyResponse having the structure defined by the following table.

Element	Type	Description
FindCustomersByAnyResult	ArrayOfwsPerson	

Method: GetActiveChoiceCategories

Description

Gets all the active choice categories, and the choices they contain Return wsChoiceCategory Data Contract Collection

Input (Literal)

The input of this method is the argument GetActiveChoiceCategories that is always empty.

Output (Literal)

The output of this method is the argument GetActiveChoiceCategoriesResponse having the structure defined by the following table.

Element	Type	Description
GetActiveChoiceCategoriesResult	ArrayOfwsChoiceCategory	

Method: GetActiveChoices

Description

Gets all active choices, and the categories they contain Returns the wsChoice Data Contract Collection

Input (Literal)

The input of this method is the argument GetActiveChoices that is always empty.

Output (Literal)

The output of this method is the argument GetActiveChoicesResponse having the structure defined by the following table.

Element	Type	Description
GetActiveChoicesResult	ArrayOfwsChoice	

Method: GetActiveUsers

Description

Get only active users within data range Start date as String End Date as String Returns User Data Contract collection within data range

Input (Literal)

The input of this method is the argument GetActiveUsers having the structure defined by the following table.

Element	Type	Description
dtStart	string	
dtEnd	string	

Output (Literal)

The output of this method is the argument GetActiveUsersResponse having the structure defined by the following table.

Element	Type	Description
GetActiveUsersResult	ArrayOfUser	

Method: GetAllActiveCategories

Description

Get All Active Screen Categories Returns active Category Data Contract collection

Input (Literal)

The input of this method is the argument GetAllActiveCategories that is always empty.

Output (Literal)

The output of this method is the argument GetAllActiveCategoriesResponse having the structure defined by the following table.

Element	Type	Description
GetAllActiveCategoriesResult	CategoryCollection	

Method: GetAllActiveChoiceSets

Description

Get All Active Choice Sets Returns ChoiceCategory Data Contract collection

Input (Literal)

The input of this method is the argument GetAllActiveChoiceSets that is always empty.

Output (Literal)

The output of this method is the argument GetAllActiveChoiceSetsResponse having the structure defined by the following table.

Element	Type	Description
GetAllActiveChoiceSetsResult	ChoiceCategoryCollection	

Method: GetAllAreaSets

Description

Get Tables Areas Sets Returns SimpleScreenCategorySet Data Contract collection

Input (Literal)

The input of this method is the argument GetAllAreaSets that is always empty.

Output (Literal)

The output of this method is the argument GetAllAreaSetsResponse having the structure defined by the following table.

Element	Type	Description
GetAllAreaSetsResult	ArrayOfAreaSet	

Method: GetAllCategories

Description

Get All Screen Categories Returns Category Data Contract collection

Input (Literal)

The input of this method is the argument GetAllCategories that is always empty.

Output (Literal)

The output of this method is the argument GetAllCategoriesResponse having the structure defined by the following table.

Element	Type	Description
GetAllCategoriesResult	CategoryCollection	

Method: GetAllChoices

Description

Get All Choices sSortOrder as String Returns Choice Data Contract collection

Input (Literal)

The input of this method is the argument GetAllChoices having the structure defined by the following table.

Element	Type	Description
sSortOrder	string	

Output (Literal)

The output of this method is the argument GetAllChoicesResponse having the structure defined by the following table.

Element	Type	Description
GetAllChoicesResult	ChoiceCollection	

Method: GetAllChoiceSets

Description

Get All Choice Sets Returns ChoiceCategory Data Contract collection

Input (Literal)

The input of this method is the argument GetAllChoiceSets that is always empty.

Output (Literal)

The output of this method is the argument GetAllChoiceSetsResponse having the structure defined by the following table.

Element	Type	Description
GetAllChoiceSetsResult	ArrayOfChoiceCategory	

Method: GetAllCourseGroups

Description

Get All Course Groups Returns CourseGroup Data Contract collection

Input (Literal)

The input of this method is the argument GetAllCourseGroups that is always empty.

Output (Literal)

The output of this method is the argument GetAllCourseGroupsResponse having the structure defined by the following table.

Element	Type	Description
GetAllCourseGroupsResult	ArrayOfCourseGroup	

Method: GetAllCourses

Description

Get All Courses Returns Course Data Contract collection

Input (Literal)

The input of this method is the argument GetAllCourses that is always empty.

Output (Literal)

The output of this method is the argument GetAllCoursesResponse having the structure defined by the following table.

Element	Type	Description
GetAllCoursesResult	ArrayOfCourse	

Method: GetAllDiscountList

Description

Get all Discount Returns the Discount Data Contract collection

Input (Literal)

The input of this method is the argument GetAllDiscountList that is always empty.

Output (Literal)

The output of this method is the argument GetAllDiscountListResponse having the structure defined by the following table.

Element	Type	Description
GetAllDiscountListResult	ArrayOfDiscount	

Method: GetAllDiscountSets

Description

Get All Discounts Returns SimpleScreenCategorySet Data Contract collection

Input (Literal)

The input of this method is the argument GetAllDiscountSets that is always empty.

Output (Literal)

The output of this method is the argument GetAllDiscountSetsResponse having the structure defined by the following table.

Element	Type	Description
GetAllDiscountSetsResult	ArrayOfDiscountSet	

Method: GetAllItemGroups

Description

Get All Item Groups Returns ItemGroup Data Contract collection

Input (Literal)

The input of this method is the argument GetAllItemGroups that is always empty.

Output (Literal)

The output of this method is the argument GetAllItemGroupsResponse having the structure defined by the following table.

Element	Type	Description
GetAllItemGroupsResult	ArrayOfItemGroup	

Method: GetAllJobs

Description

Get All Jobs Returns Job Data Contract collection

Input (Literal)

The input of this method is the argument GetAllJobs that is always empty.

Output (Literal)

The output of this method is the argument GetAllJobsResponse having the structure defined by the following table.

Element	Type	Description
GetAllJobsResult	JobCollection	

Method: GetAllJobsInCatSet

Description

Get All Jobs by screen category Set ID Screen category ID as Integer Returns Job Data Contract collection

Input (Literal)

The input of this method is the argument GetAllJobsInCatSet having the structure defined by the following table.

Element	Type	Description
SCID	int	

Output (Literal)

The output of this method is the argument GetAllJobsInCatSetResponse having the structure defined by the following table.

Element	Type	Description
GetAllJobsInCatSetResult	JobCollection	

Method: GetAllLookUp

Description

Get All Look Up Data Returns SimpleScreenCategorySet Data Contract collection

Input (Literal)

The input of this method is the argument GetAllLookUp that is always empty.

Output (Literal)

The output of this method is the argument GetAllLookUpResponse having the structure defined by the following table.

Element	Type	Description
GetAllLookUpResult	ArrayOfSimpleScreenCategorySet	

Method: GetAllMembershipProviders

Description

Get all installed Membership providers Returns wsMembershipProvider collection

Input (Literal)

The input of this method is the argument GetAllMembershipProviders that is always empty.

Output (Literal)

The output of this method is the argument GetAllMembershipProvidersResponse having the structure defined by the following table.

Element	Type	Description
GetAllMembershipProvidersResult	ArrayOfwsMembershipProvider	

Method: GetAllMenuforScreenCate

Description

Gets the current Full Menu for a Screen Category Set. Takes integer parameter as a screen category set ID Returns FullMenu Data Contract

Input (Literal)

The input of this method is the argument GetAllMenuforScreenCate having the structure defined by the following table.

Element	Type	Description
ScreenCatSetID	int	

Output (Literal)

The output of this method is the argument GetAllMenuforScreenCateResponse having the structure defined by the following table.

Element	Type	Description
GetAllMenuforScreenCateResult	FullMenu	

Method: GetAllMenuItems

Description

Gets all Menu Item. Takes string parameter as Sort Order sSortOrder as String Returns sorted MenuItem Data Contract collection corresponds to sort order

Input (Literal)

The input of this method is the argument GetAllMenuItems having the structure defined by the following table.

Element	Type	Description
sSortOrder	string	

Output (Literal)

The output of this method is the argument GetAllMenuItemsResponse having the structure defined by the following table.

Element	Type	Description
GetAllMenuItemsResult	ArrayOfMenuItem	

Method: GetAllMessages

Description

Get all the messages within the date range Start date as Date End date as Date Return the Message Data Contract collection with date range

Input (Literal)

The input of this method is the argument GetAllMessages having the structure defined by the following table.

Element	Type	Description
dt_start	dateTime	
dt_end	dateTime	

Output (Literal)

The output of this method is the argument GetAllMessagesResponse having the structure defined by the following table.

Element	Type	Description
GetAllMessagesResult	MessageCollection	

Method: getAllPrefsCollection

Description

Return all preference collection

Input (Literal)

The input of this method is the argument getAllPrefsCollection that is always empty.

Output (Literal)

The output of this method is the argument getAllPrefsCollectionResponse having the structure defined by the following table.

Element	Type	Description
getAllPrefsCollectionResult	PreferenceCollection	

Method: GetAllPrefsSubcategory

Input (Literal)

The input of this method is the argument GetAllPrefsSubcategory that is always empty.

Output (Literal)

The output of this method is the argument GetAllPrefsSubcategoryResponse having the structure defined by the following table.

Element	Type	Description
GetAllPrefsSubcategoryResult	ArrayOfwsDwPropertySubcategory	

Method: GetAllPrinters

Description

Get All Printers Returns PrintQueueSettings Data Contract collection

Input (Literal)

The input of this method is the argument GetAllPrinters that is always empty.

Output (Literal)

The output of this method is the argument GetAllPrintersResponse having the structure defined by the following table.

Element	Type	Description
GetAllPrintersResult	PrintQueueSettingsCollection	

Method: GetAllPrintJobs

Description

Get all print jobs for all queues. List (Of wsPrintJob) Use this method to obtain all of the current print jobs. If you intend to

handle a job, use the RequestHandlePrintJob and NotifyPrintJobHandled methods.

Input (Literal)

The input of this method is the argument GetAllPrintJobs that is always empty.

Output (Literal)

The output of this method is the argument GetAllPrintJobsResponse having the structure defined by the following table.

Element	Type	Description
GetAllPrintJobsResult	ArrayOfwsPrintJob	

Method: GetAllReasons

Description

Get all void reasons Returns the VoidReason Data Contact collection

Input (Literal)

The input of this method is the argument GetAllReasons that is always empty.

Output (Literal)

The output of this method is the argument GetAllReasonsResponse having the structure defined by the following table.

Element	Type	Description
GetAllReasonsResult	ArrayOfVoidReason	

Method: GetAllReports

Description

Get all reports   Returns wsReport Data Contract collection

Input (Literal)

The input of this method is the argument GetAllReports having the structure defined by the following table.

Element	Type	Description
sReportPath	string	

Output (Literal)

The output of this method is the argument GetAllReportsResponse having the structure defined by the following table.

Element	Type	Description
GetAllReportsResult	ArrayOfwsReport	

Method: GetAllRevenueCenters

Description

Get Full Revenue Centers Returns RevenueCenter Data Contract collection

Input (Literal)

The input of this method is the argument GetAllRevenueCenters that is always empty.

Output (Literal)

The output of this method is the argument GetAllRevenueCentersResponse having the structure defined by the following table.

Element	Type	Description
GetAllRevenueCentersResult	RevenueCenterCollection	

Method: GetAllRevenueClasses

Description

Get All Revenue Classes Returns RevenueClass Data Contract collection

Input (Literal)

The input of this method is the argument GetAllRevenueClasses that is always empty.

Output (Literal)

The output of this method is the argument GetAllRevenueClassesResponse having the structure defined by the following table.

Element	Type	Description
GetAllRevenueClassesResult	RevenueClassCollection	

Method: GetAllTaxes

Description

Get All Taxes Returns Tax Data Contract collection

Input (Literal)

The input of this method is the argument GetAllTaxes that is always empty.

Output (Literal)

The output of this method is the argument GetAllTaxesResponse having the structure defined by the following table.

Element	Type	Description
GetAllTaxesResult	TaxCollection	

Method: GetAllTenderTypes

Description

Get all Tender Types by Job ID Job ID as Integer Returns TenderType Data Contract collection

Input (Literal)

The input of this method is the argument GetAllTenderTypes having the structure defined by the following table.

Element	Type	Description
iJobID	int	

Output (Literal)

The output of this method is the argument GetAllTenderTypesResponse having the structure defined by the following table.

Element	Type	Description
GetAllTenderTypesResult	ArrayOfTenderType	

Method: GetAllUsers

Description

Get all users Returns User Data Contract collection

Input (Literal)

The input of this method is the argument GetAllUsers that is always empty.

Output (Literal)

The output of this method is the argument GetAllUsersResponse having the structure defined by the following table.

Element	Type	Description
GetAllUsersResult	UserCollection	

Method: GetAreaSetContents

Description

Get All Table Areas by area set ID Area set ID as Integer Returns TableAreaList Data Contract collection

Input (Literal)

The input of this method is the argument GetAreaSetContents having the structure defined by the following table.

Element	Type	Description
iSetID	int	

Output (Literal)

The output of this method is the argument GetAreaSetContentsResponse having the structure defined by the following table.

Element	Type	Description
GetAreaSetContentsResult	ArrayOfTableAreaList	

Method: GetAvailableJobsforAllQueues

Description

Gets a list of jobs in all queues which have not been requested for handling. List(Of wsPrintJob) Returns all available jobs in all queues. If you intend to handle a job, use the RequestHandlePrintJob and NotifyPrintJobHandled methods.

Input (Literal)

The input of this method is the argument GetAvailableJobsforAllQueues that is always empty.

Output (Literal)

The output of this method is the argument GetAvailableJobsforAllQueuesResponse having the structure defined by the following table.

Element	Type	Description

GetAvailableJobsforAllQueuesResult	ArrayOfwsPrintJob

Method: GetAvailableJobsinQueue

Description

Gets a list of jobs in the specified queue which have not been requested for handling. The name of the print queue. List (Of wsPrintJob) Use this method to get new jobs for a specific queue. If you intend to handle a job, use the RequestHandlePrintJob and NotifyPrintJobHandled methods.

Input (Literal)

The input of this method is the argument GetAvailableJobsinQueue having the structure defined by the following table.

Element	Type	Description
QueueName	string	

Output (Literal)

The output of this method is the argument GetAvailableJobsinQueueResponse having the structure defined by the following table.

Element	Type	Description
GetAvailableJobsinQueueResult	ArrayOfwsPrintJob	

Method: GetCashReconciliation

Description

Get cash reconciliation for the current day Returns CashReconciliation Data Contract for the current day

Input (Literal)

The input of this method is the argument GetCashReconciliation that is always empty.

Output (Literal)

The output of this method is the argument GetCashReconciliationResponse having the structure defined by the following table.

Element	Type	Description
GetCashReconciliationResult	CashReconciliation	

Method: GetCategoriesForCatSet

Description

Get all Screen Categories by screen category set ID screen category set ID as Integer Returns Category Data Contract collection

Input (Literal)

The input of this method is the argument GetCategoriesForCatSet having the structure defined by the following table.

Element	Type	Description
SCSetID	int	

Output (Literal)

The output of this method is the argument GetCategoriesForCatSetResponse having the structure defined by the following table.

Element	Type	Description
GetCategoriesForCatSetResult	CategoryCollection	

Method: getCategoriesForItem

Description

Get Screen Categories for supplied Menu Item Item ID as Integer Returns screen category Data Contract collection

Input (Literal)

The input of this method is the argument getCategoriesForItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	

Output (Literal)

The output of this method is the argument getCategoriesForItemResponse having the structure defined by the following table.

Element	Type	Description
getCategoriesForItemResult	CategoryCollection	

Method: getChoiceSetsForChoice

Description

Get Choice Sets for Choice Choice ID as Integer Returns ChoiceCategory Data Contract collection for supplied choice id

Input (Literal)

The input of this method is the argument getChoiceSetsForChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	

Output (Literal)

The output of this method is the argument getChoiceSetsForChoiceResponse having the structure defined by the following table.

Element	Type	Description
getChoiceSetsForChoiceResult	ChoiceCategoryCollection	

Method: getChoiceSetsForItem

Description

Get the Choice Sets for Menu Item Item ID as Integer Returns ChoiceCategory Data Contract collection

Input (Literal)

The input of this method is the argument getChoiceSetsForItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	

Output (Literal)

The output of this method is the argument getChoiceSetsForItemResponse having the structure defined by the following table.

Element	Type	Description
getChoiceSetsForItemResult	ChoiceCategoryCollection	

Method: GetChoicesForCatRS

Description

Get Choices for Choice Category Choice Category ID as Integer Returns Choice Data Contract collection for supplied Choice Category ID

Input (Literal)

The input of this method is the argument GetChoicesForCatRS having the structure defined by the following table.

Element	Type	Description
iCCatID	int	

Output (Literal)

The output of this method is the argument GetChoicesForCatRSResponse having the structure defined by the following table.

Element	Type	Description
GetChoicesForCatRSResult	ArrayOfChoice	

Method: GetChoicesForPrinter

Description

Get Choices by printer ID Printer ID as Integer Returns Choice Data Contract collection for supplied printer id

Input (Literal)

The input of this method is the argument GetChoicesForPrinter having the structure defined by the following table.

Element	Type	Description
iPrinterID	int	

Output (Literal)

The output of this method is the argument GetChoicesForPrinterResponse having the structure defined by the following table.

Element	Type	Description
GetChoicesForPrinterResult	ArrayOfChoice	

Method: GetClockedInUsers

Description

Get all clocked in users Returns User Data Contract collection of clocked in users

Input (Literal)

The input of this method is the argument GetClockedInUsers that is always empty.

Output (Literal)

The output of this method is the argument GetClockedInUsersResponse having the structure defined by the following table.

Element	Type	Description
GetClockedInUsersResult	UserCollection	

Method: GetCourseGroupsForCourse

Description

Get All Course Groups by course ID Course ID as Integer Returns CourseGroup Data Contract collection

Input (Literal)

The input of this method is the argument GetCourseGroupsForCourse having the structure defined by the following table.

Element	Type	Description
iCourseID	int	

Output (Literal)

The output of this method is the argument GetCourseGroupsForCourseResponse having the structure defined by the following table.

Element	Type	Description
GetCourseGroupsForCourseResult	ArrayOfCourseGroup	

Method: GetCoursesInCourseGroup

Description

Get All Courses by Course Group ID Course Group ID ID as Integer Returns Course Data Contract collection

Input (Literal)

The input of this method is the argument GetCoursesInCourseGroup having the structure defined by the following table.

Element	Type	Description
iCourseGroupID	int	

Output (Literal)

The output of this method is the argument GetCoursesInCourseGroupResponse having the structure defined by the following table.

Element	Type	Description
GetCoursesInCourseGroupResult	ArrayOfCourse	

Method: GetCurrentCustomers

Description

Gets a collection of customers with open tickets Returns Person Data Contract Collection

Input (Literal)

The input of this method is the argument GetCurrentCustomers that is always empty.

Output (Literal)

The output of this method is the argument GetCurrentCustomersResponse having the structure defined by the following table.

Element	Type	Description
GetCurrentCustomersResult	ArrayOfPerson	

Method: getCustomAttrOfDinerwareObjCollection

Input (Literal)

The input of this method is the argument getCustomAttrOfDinerwareObjCollection having the structure defined by the following table.

Element	Type	Description
sTypeName	string	

Output (Literal)

The output of this method is the argument getCustomAttrOfDinerwareObjCollectionResponse having the structure defined by the following table.

Element	Type	Description
getCustomAttrOfDinerwareObjCollectionResult	ArrayOfwsDwProperty	

Method: getCustomAttrOfDinerwareObject

Input (Literal)

The input of this method is the argument getCustomAttrOfDinerwareObject having the structure defined by the following table.

Element	Type	Description
obj	DataObject	

Output (Literal)

The output of this method is the argument getCustomAttrOfDinerwareObjectResponse having the structure defined by the following table.

Element	Type	Description
getCustomAttrOfDinerwareObjectResult	DwPropertyBaseCollection	

Method: getCustomAttrOfDinerwareObjectCollection

Input (Literal)

The input of this method is the argument getCustomAttrOfDinerwareObjectCollection having the structure defined by the following table.

Element	Type	Description
sTypeName	string	

Output (Literal)

The output of this method is the argument getCustomAttrOfDinerwareObjectCollectionResponse having the structure defined by the following table.

Element	Type	Description
getCustomAttrOfDinerwareObjectCollectionResult	DwPropertyBaseCollection	

Method: getCustomAttrOfPreferenceCollection

Input (Literal)

The input of this method is the argument getCustomAttrOfPreferenceCollection having the structure defined by the following table.

Element	Type	Description
sTypeName	string	
subCategory	DwPropertySubcategoryEnum	

Output (Literal)

The output of this method is the argument getCustomAttrOfPreferenceCollectionResponse having the structure defined by the following table.

Element	Type	Description
getCustomAttrOfPreferenceCollectionResult	ArrayOfwsDwProperty	

Method: GetCustomer

Description

Get Customer by ID User ID as Integer Customer ID as Integer Returns wsPerson Data Contract

Input (Literal)

The input of this method is the argument GetCustomer having the structure defined by the following table.

Element	Type	Description
userid	int	
customerid	int	

Output (Literal)

The output of this method is the argument GetCustomerResponse having the structure defined by the following table.

Element	Type	Description
GetCustomerResult	wsPerson	

Method: GetCustomerFavorites

Description

Get customer favorite items as compiled by the local system User ID as Integer Customer ID as Integer Returns wsMenuItem Data Contract collection

Input (Literal)

The input of this method is the argument GetCustomerFavorites having the structure defined by the following table.

Element	Type	Description
userid	int	
customerID	int	

Output (Literal)

The output of this method is the argument GetCustomerFavoritesResponse having the structure defined by the following table.

Element	Type	Description
GetCustomerFavoritesResult	ArrayOfwsMenuItem	

Method: GetCustomerMemberships

Description

Returns a list of memberships for a given Customer User ID as Integer Customer ID as Integer Returns wsMembership Data Contract collection

Input (Literal)

The input of this method is the argument GetCustomerMemberships having the structure defined by the following table.

Element	Type	Description
userid	int	
customerid	int	

Output (Literal)

The output of this method is the argument GetCustomerMembershipsResponse having the structure defined by the following table.

Element	Type	Description
GetCustomerMembershipsResult	ArrayOfwsMembership	

Method: GetCustomersByEmail

Description

Get customers found by EMail1 or EMail2. Email Address as String Returns Person Data Contract Collection

Input (Literal)

The input of this method is the argument GetCustomersByEmail having the structure defined by the following table.

Element	Type	Description
Email	string	

Output (Literal)

The output of this method is the argument GetCustomersByEmailResponse having the structure defined by the following table.

Element	Type	Description
GetCustomersByEmailResult	ArrayOfPerson	

Method: GetDailyReport

Description

Get daily report as String Start date as Date End Date as Date Printer width as Integer Revenue center ID as Integer Returns daily report as String

Input (Literal)

The input of this method is the argument GetDailyReport having the structure defined by the following table.

Element	Type	Description
dtStart	dateTime	
dtEnd	dateTime	
iPrinterWidth	int	
revCenterId	int	

Output (Literal)

The output of this method is the argument GetDailyReportResponse having the structure defined by the following table.

Element	Type	Description
GetDailyReportResult	string	

Method: GetData

Description

Gets a dataset from the requested data provider. Value as DataRequest Data Contract Returns a dataset from the requested data provider

Input (Literal)

The input of this method is the argument GetData having the structure defined by the following table.

Element	Type	Description
value	DataRequest	

Output (Literal)

The output of this method is the argument GetDataResponse having the structure defined by the following table.

Element	Type	Description
GetDataResult	anyType (restriction)	
any		

Method: GetDatabaseConnectionInfo

Description

Returns basic information about the restaurant Returns wsDatabaseConnectionInfo Data Contract

Input (Literal)

The input of this method is the argument GetDatabaseConnectionInfo that is always empty.

Output (Literal)

The output of this method is the argument GetDatabaseConnectionInfoResponse having the structure defined by the following table.

Element	Type	Description
GetDatabaseConnectionInfoResult	wsDatabaseConnectionInfo	

Method: GetDataProviderList

Description

Gets a list of installed data providers Returns DataProviderDescription Data Contract Collection of installed data providers

Input (Literal)

The input of this method is the argument GetDataProviderList that is always empty.

Output (Literal)

The output of this method is the argument GetDataProviderListResponse having the structure defined by the following table.

Element	Type	Description
GetDataProviderListResult	DataProviderDescriptionCollection	

Method: GetDiscounts

Description

Gets a list of All Discounts Returns wsDiscount Data Contract Collection

Input (Literal)

The input of this method is the argument GetDiscounts that is always empty.

Output (Literal)

The output of this method is the argument GetDiscountsResponse having the structure defined by the following table.

Element	Type	Description
GetDiscountsResult	ArrayOfwsDiscount	

Method: GetDiscountSetContents

Description

Get Discounts by Discount set ID Discount set ID as Integer Returns the Discount Data Contact collection by discount set id

Input (Literal)

The input of this method is the argument GetDiscountSetContents having the structure defined by the following table.

Element	Type	Description
iDiscountSetID	int	

Output (Literal)

The output of this method is the argument GetDiscountSetContentsResponse having the structure defined by the following table.

Element	Type	Description
GetDiscountSetContentsResult	ArrayOfDiscount	

Method: GetDSForReport

Description

Get Data set report by report name and parameter value Report name as String Parameter Value as ParameterValue Data Contract Return Report as Dataset

Input (Literal)

The input of this method is the argument GetDSForReport having the structure defined by the following table.

Element	Type	Description
sReportName	string	
CParameterValue	ArrayOfParameterValue	

Output (Literal)

The output of this method is the argument GetDSForReportResponse having the structure defined by the following table.

Element	Type	Description
GetDSForReportResult	anyType (restriction)	
any		

Method: GetEmployeesClockedIn

Description

Gets a list of employees currently clocked in Returns User Data Contract Collection of currently clocked in users

Input (Literal)

The input of this method is the argument GetEmployeesClockedIn that is always empty.

Output (Literal)

The output of this method is the argument GetEmployeesClockedInResponse having the structure defined by the following table.

Element	Type	Description
GetEmployeesClockedInResult	UserCollection	

Method: GetExtendedDataforApp

Input (Literal)

The input of this method is the argument GetExtendedDataforApp having the structure defined by the following table.

Element	Type	Description
appKey	guid	

Output (Literal)

The output of this method is the argument GetExtendedDataforAppResponse having the structure defined by the following table.

Element	Type	Description
GetExtendedDataforAppResult	ArrayOfExtendedData	

Method: GetExtendedDataforObject

Input (Literal)

The input of this method is the argument GetExtendedDataforObject having the structure defined by the following table.

Element	Type	Description
appKey	guid	
objectKey	guid	

Output (Literal)

The output of this method is the argument GetExtendedDataforObjectResponse having the structure defined by the following table.

Element	Type	Description
GetExtendedDataforObjectResult	ArrayOfExtendedData	

Method: GetExtendedDataforObjectwithSubkey

Input (Literal)

The input of this method is the argument GetExtendedDataforObjectwithSubkey having the structure defined by the following table.

Element	Type	Description
appKey	guid	
objectKey	guid	
subKey	string	

Output (Literal)

The output of this method is the argument GetExtendedDataforObjectwithSubkeyResponse having the structure defined by the following table.

Element	Type	Description
GetExtendedDataforObjectwithSubkeyResult	ExtendedData	

Method: getFastpayAmounts

Description

Get fast pay amounts Template ID as String Returns the KeyPair Data Contract collection

Input (Literal)

The input of this method is the argument getFastpayAmounts having the structure defined by the following table.

Element	Type	Description
nTemplateId	string	

Output (Literal)

The output of this method is the argument getFastpayAmountsResponse having the structure defined by the following table.

Element	Type	Description
getFastpayAmountsResult	[KeyPairCollection](#)	

Method: getFastpayTemplates

Description

Get all fast pay templates Returns the KeyPair Data Contract collection

Input (Literal)

The input of this method is the argument getFastpayTemplates that is always empty.

Output (Literal)

The output of this method is the argument getFastpayTemplatesResponse having the structure defined by the following table.

Element	Type	Description
getFastpayTemplatesResult	[KeyPairCollection](#)	

Method: GetFinancialAutoGratuities

Description

Returns a list of objects representing Automatic Gratuities for one Revenue Center and Day Part.   Use LINQ expressions or iterate over the return set to perform consolidation as necessary. Automatic Gratuities are sometimes known as Service Charges depending on your locale. Also includes ordinary tips.

Input (Literal)

The input of this method is the argument GetFinancialAutoGratuities having the structure defined by the following table.

Element	Type	Description
start	dateTime	
finish	dateTime	

Output (Literal)

The output of this method is the argument GetFinancialAutoGratuitiesResponse having the structure defined by the following table.

Element	Type	Description
GetFinancialAutoGratuitiesResult	[ArrayOfdw_export_auto_gratuitiesResult](#)	

Method: GetFinancialDiscounts

Description

Returns a list of objects representing discount totals for one Revenue Center, Day Part, and Discount Type.   Use LINQ

expressions or iterate over the return set to perform consolidation as necessary. Automatic Discounts usually act as a price shift and affect the Gross Sale accordingly. To find out which discounts are automatic, use other methods to obtain a list of Discount Types.

Input (Literal)

The input of this method is the argument GetFinancialDiscounts having the structure defined by the following table.

Element	Type	Description
start	dateTime	
finish	dateTime	

Output (Literal)

The output of this method is the argument GetFinancialDiscountsResponse having the structure defined by the following table.

Element	Type	Description
GetFinancialDiscountsResult	ArrayOfdw_export_financial_discountsResult	

Method: GetFinancialGrossSales

Description

Returns a list of objects representing gross sales for one Revenue Center, Day Part, and Revenue Class.   Use LINQ expressions or iterate over the return set to perform consolidation as necessary.

Input (Literal)

The input of this method is the argument GetFinancialGrossSales having the structure defined by the following table.

Element	Type	Description
start	dateTime	
finish	dateTime	

Output (Literal)

The output of this method is the argument GetFinancialGrossSalesResponse having the structure defined by the following table.

Element	Type	Description
GetFinancialGrossSalesResult	ArrayOfdw_export_financial_gross_salesResult	

Method: GetFinancialOverview

Description

Get Financial Overview for the current day Returns the dataset of Financial Overview for the current day

Input (Literal)

The input of this method is the argument GetFinancialOverview that is always empty.

Output (Literal)

The output of this method is the argument GetFinancialOverviewResponse having the structure defined by the following table.

Element	Type	Description
GetFinancialOverviewResult	anyType (restriction)	
any		

Method: GetFinancialTaxes

Description

Returns a list of objects representing taxes collected for one Revenue Center, Day Part, and Tax Rate.　　Use LINQ expressions or iterate over the return set to perform consolidation as necessary.

Input (Literal)

The input of this method is the argument GetFinancialTaxes having the structure defined by the following table.

Element	Type	Description
start	dateTime	
finish	dateTime	

Output (Literal)

The output of this method is the argument GetFinancialTaxesResponse having the structure defined by the following table.

Element	Type	Description
GetFinancialTaxesResult	ArrayOfdw_export_financial_taxesResult	

Method: GetFinancialTenderTypeList

Description

Return a list of Tender Types for Financial Export purposes. A list of internal and localized tender names. Includes credit card types such as Visa and MasterCard, not found in the database. Excludes cash balance transactions such as cash in and cash out.

Input (Literal)

The input of this method is the argument GetFinancialTenderTypeList that is always empty.

Output (Literal)

The output of this method is the argument GetFinancialTenderTypeListResponse having the structure defined by the following table.

Element	Type	Description
GetFinancialTenderTypeListResult	ArrayOfFinancialTenderType	

Method: GetFinancialTransactions

Description

Returns a list of objects representing transactions for one Revenue Center, Day Part, and Tender Type.　　Use LINQ expressions or iterate over the return set to perform consolidation as necessary. Use the function GetFinancialTenderTypeList to obtain the list of possible tenders. The tenders returned are not necessarily congruent with those found in the tendertype table / object list.

Input (Literal)

The input of this method is the argument GetFinancialTransactions having the structure defined by the following table.

Element	Type	Description

start	dateTime
finish	dateTime

Output (Literal)

The output of this method is the argument GetFinancialTransactionsResponse having the structure defined by the following table.

Element	Type	Description
GetFinancialTransactionsResult	ArrayOfdw_export_financial_transactionsResult	

Method: GetFreshSheet

Description

Get Fresh sheet menu items Value as Boolean Returns the MenuItem Data Contract collection

Input (Literal)

The input of this method is the argument GetFreshSheet having the structure defined by the following table.

Element	Type	Description
bValue	boolean	

Output (Literal)

The output of this method is the argument GetFreshSheetResponse having the structure defined by the following table.

Element	Type	Description
GetFreshSheetResult	ArrayOfMenuItem	

Method: getGetDisplayNameOfSecurity

Description

Get display name of security setting by name Xml name as String Returns display security name as String

Input (Literal)

The input of this method is the argument getGetDisplayNameOfSecurity having the structure defined by the following table.

Element	Type	Description
sXmlName	string	

Output (Literal)

The output of this method is the argument getGetDisplayNameOfSecurityResponse having the structure defined by the following table.

Element	Type	Description
getGetDisplayNameOfSecurityResult	string	

Method: GetGuestCheck

Description

builds a guest check and returns it as a string ticket id as an integer desired width as an integer returns a string that is ready to print

Input (Literal)

The input of this method is the argument GetGuestCheck having the structure defined by the following table.

Element	Type	Description
ticketId	int	
width	int	

Output (Literal)

The output of this method is the argument GetGuestCheckResponse having the structure defined by the following table.

Element	Type	Description
GetGuestCheckResult	string	

Method: getHiddenTaxesForItem

Description

Get the hidden texes for Menu Item Item ID as Integer Revenue class ID as Integer Returns Tax Data Contract collection for given Item ID

Input (Literal)

The input of this method is the argument getHiddenTaxesForItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	
iRevClassID	int	

Output (Literal)

The output of this method is the argument getHiddenTaxesForItemResponse having the structure defined by the following table.

Element	Type	Description
getHiddenTaxesForItemResult	TaxCollection	

Method: GetHTMLFromFile

Description

Get HTML for report by report name and parameter values Report name as String Parameter Value as ParameterValue Data Contract Returns HTML for report as String

Input (Literal)

The input of this method is the argument GetHTMLFromFile having the structure defined by the following table.

Element	Type	Description
sReportName	string	
CParameterValue	ArrayOfParameterValue	

Output (Literal)

The output of this method is the argument GetHTMLFromFileResponse having the structure defined by the following table.

Element	Type	Description
GetHTMLFromFileResult	string	

Method: GetItemGroupsForCourse

Description

Get All Item Groups by course ID Course ID as Integer Returns ItemGroup Data Contract collection

Input (Literal)

The input of this method is the argument GetItemGroupsForCourse having the structure defined by the following table.

Element	Type	Description
iCourseID	int	

Output (Literal)

The output of this method is the argument GetItemGroupsForCourseResponse having the structure defined by the following table.

Element	Type	Description
GetItemGroupsForCourseResult	ArrayOfItemGroup	

Method: GetItemGroupsForCourseGroup

Description

Get All Item Groups by Course Group ID Course Group ID as Integer Returns ItemGroup Data Contract collection

Input (Literal)

The input of this method is the argument GetItemGroupsForCourseGroup having the structure defined by the following table.

Element	Type	Description
iCourseGroupID	int	

Output (Literal)

The output of this method is the argument GetItemGroupsForCourseGroupResponse having the structure defined by the following table.

Element	Type	Description
GetItemGroupsForCourseGroupResult	ArrayOfItemGroup	

Method: GetItemsForCategory

Description

Get Menu Items for Screen Category Category ID as Integer Returns MenuItem Data Contract collection

Input (Literal)

The input of this method is the argument GetItemsForCategory having the structure defined by the following table.

Element	Type	Description

iCatID	int

Output (Literal)

The output of this method is the argument GetItemsForCategoryResponse having the structure defined by the following table.

Element	Type	Description
GetItemsForCategoryResult	ArrayOfMenuItem	

Method: GetItemsForChoiceCategory

Description

Get Menu Items for Choice Category Choice Category ID as Integer Returns MenuItem Data Contract collection for supplied Choice Category ID

Input (Literal)

The input of this method is the argument GetItemsForChoiceCategory having the structure defined by the following table.

Element	Type	Description
iCCatID	int	

Output (Literal)

The output of this method is the argument GetItemsForChoiceCategoryResponse having the structure defined by the following table.

Element	Type	Description
GetItemsForChoiceCategoryResult	ArrayOfMenuItem	

Method: GetItemsForDiscount

Description

Get Menu Items by Discount ID Discount ID as Integer Returns MenuItem Data Contract collection for supplied discount id

Input (Literal)

The input of this method is the argument GetItemsForDiscount having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	

Output (Literal)

The output of this method is the argument GetItemsForDiscountResponse having the structure defined by the following table.

Element	Type	Description
GetItemsForDiscountResult	ArrayOfMenuItem	

Method: GetItemsForPrinter

Description

Get menu items by printer ID Printer ID as Integer Returns MenuItem Data Contract collection for supplied printer id

Input (Literal)

The input of this method is the argument GetItemsForPrinter having the structure defined by the following table.

Element	Type	Description
iPrinterID	int	

Output (Literal)

The output of this method is the argument GetItemsForPrinterResponse having the structure defined by the following table.

Element	Type	Description
GetItemsForPrinterResult	ArrayOfMenuItem	

Method: GetItemsForTax

Description

Get Menu Items by Tax ID Tax ID as Integer Returns MenuItem Data Contract collection

Input (Literal)

The input of this method is the argument GetItemsForTax having the structure defined by the following table.

Element	Type	Description
iTaxID	int	

Output (Literal)

The output of this method is the argument GetItemsForTaxResponse having the structure defined by the following table.

Element	Type	Description
GetItemsForTaxResult	ArrayOfMenuItem	

Method: GetJobIDForUser

Description

Gets a job id that corresponds to a users id User ID as Integer Returns job ID as Integer corresponds to user id

Input (Literal)

The input of this method is the argument GetJobIDForUser having the structure defined by the following table.

Element	Type	Description
iUserID	int	

Output (Literal)

The output of this method is the argument GetJobIDForUserResponse having the structure defined by the following table.

Element	Type	Description
GetJobIDForUserResult	int	

Method: GetJobsForDiscounts

Description

Get Jobs by Discount ID Discount ID as Integer Returns Job Data Contract collection

Input (Literal)

The input of this method is the argument GetJobsForDiscounts having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	

Output (Literal)

The output of this method is the argument GetJobsForDiscountsResponse having the structure defined by the following table.

Element	Type	Description
GetJobsForDiscountsResult	ArrayOfJob	

Method: GetJobsForPrinter

Description

Get jobs by printer ID Printer ID as Integer Returns the Job Data Contract collection for supplied printer id

Input (Literal)

The input of this method is the argument GetJobsForPrinter having the structure defined by the following table.

Element	Type	Description
iPrinterID	int	

Output (Literal)

The output of this method is the argument GetJobsForPrinterResponse having the structure defined by the following table.

Element	Type	Description
GetJobsForPrinterResult	ArrayOfJob	

Method: GetJobsForTenderType

Description

Get Jobs by Tender Type ID Tender Type ID as Integer Returns Job Data Contract collection

Input (Literal)

The input of this method is the argument GetJobsForTenderType having the structure defined by the following table.

Element	Type	Description
iTebderTypeID	int	

Output (Literal)

The output of this method is the argument GetJobsForTenderTypeResponse having the structure defined by the following table.

Element	Type	Description
GetJobsForTenderTypeResult	JobCollection	

Method: getJobsForUser

Description

Get jobs by User ID User ID as Integer Returns the Job Data Contract collection for supplied user id

Input (Literal)

The input of this method is the argument getJobsForUser having the structure defined by the following table.

Element	Type	Description
iUserID	int	

Output (Literal)

The output of this method is the argument getJobsForUserResponse having the structure defined by the following table.

Element	Type	Description
getJobsForUserResult	ArrayOfJob	

Method: GetJobsInAreaSet

Description

Get Jobs For Section Set (Area Set) Area set ID as Integer Returns Job Data Contract collection

Input (Literal)

The input of this method is the argument GetJobsInAreaSet having the structure defined by the following table.

Element	Type	Description
iAreaSetID	int	

Output (Literal)

The output of this method is the argument GetJobsInAreaSetResponse having the structure defined by the following table.

Element	Type	Description
GetJobsInAreaSetResult	ArrayOfJob	

Method: GetLicenseFeature

Description

Gets License fetures. License ID as GUID Returns wsLicenseFeature Data Contract collection

Input (Literal)

The input of this method is the argument GetLicenseFeature having the structure defined by the following table.

Element	Type	Description
id	guid	

Output (Literal)

The output of this method is the argument GetLicenseFeatureResponse having the structure defined by the following table.

Element	Type	Description

GetLicenseFeatureResult	wsLicenseFeature

Method: GetLicenseID

Description

gets license id Returns the license id

Input (Literal)

The input of this method is the argument GetLicenseID that is always empty.

Output (Literal)

The output of this method is the argument GetLicenseIDResponse having the structure defined by the following table.

Element	Type	Description
GetLicenseIDResult	string	

Method: getLoggableEventDefinitions

Description

Get all loggable event definations Returns LoggableEventDefinition Data Contract collection

Input (Literal)

The input of this method is the argument getLoggableEventDefinitions that is always empty.

Output (Literal)

The output of this method is the argument getLoggableEventDefinitionsResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventDefinitionsResult	LoggableEventDefinitionCollection	

Method: getLoggableEvents

Description

Get loggable event entries

Input (Literal)

The input of this method is the argument getLoggableEvents that is always empty.

Output (Literal)

The output of this method is the argument getLoggableEventsResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsResult	LoggableEventCollection	

Method: getLoggableEventsByDate

Description

Get loggable event entries startDate as date endDate as date

Input (Literal)

The input of this method is the argument getLoggableEventsByDate having the structure defined by the following table.

Element	Type	Description
startDate	dateTime	
endDate	dateTime	

Output (Literal)

The output of this method is the argument getLoggableEventsByDateResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByDateResult	LoggableEventCollection	

Method: getLoggableEventsByID

Description

Get loggable event entries userID as integer

Input (Literal)

The input of this method is the argument getLoggableEventsByID having the structure defined by the following table.

Element	Type	Description
userID	int	

Output (Literal)

The output of this method is the argument getLoggableEventsByIDResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByIDResult	LoggableEventCollection	

Method: getLoggableEventsByRecordedDate

Description

Get loggable event entries by date recorded startDate as date endDate as date

Input (Literal)

The input of this method is the argument getLoggableEventsByRecordedDate having the structure defined by the following table.

Element	Type	Description
startDate	dateTime	
endDate	dateTime	

Output (Literal)

The output of this method is the argument getLoggableEventsByRecordedDateResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByRecordedDateResult	LoggableEventCollection	

Method: getLoggableEventsByType

Description

Get loggable event entries eventType as string

Input (Literal)

The input of this method is the argument getLoggableEventsByType having the structure defined by the following table.

Element	Type	Description
eventType	string	

Output (Literal)

The output of this method is the argument getLoggableEventsByTypeResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByTypeResult	LoggableEventCollection	

Method: getLoggableEventsByTypeAndDate

Description

Get loggable event entries eventType as string startDate as date endDate as date

Input (Literal)

The input of this method is the argument getLoggableEventsByTypeAndDate having the structure defined by the following table.

Element	Type	Description
eventType	string	
startDate	dateTime	
endDate	dateTime	

Output (Literal)

The output of this method is the argument getLoggableEventsByTypeAndDateResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByTypeAndDateResult	LoggableEventCollection	

Method: getLoggableEventsByTypeAndID

Description

Get loggable event entries eventType as string userID as integer

Input (Literal)

The input of this method is the argument getLoggableEventsByTypeAndID having the structure defined by the following table.

Element	Type	Description
eventType	string	
userID	int	

Output (Literal)

The output of this method is the argument getLoggableEventsByTypeAndIDResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByTypeAndIDResult	LoggableEventCollection	

Method: getLoggableEventsByTypeAndRecordedDate

Description

Get loggable event entries by date recorded eventType as string startDate as date endDate as date

Input (Literal)

The input of this method is the argument getLoggableEventsByTypeAndRecordedDate having the structure defined by the following table.

Element	Type	Description
eventType	string	
startDate	dateTime	
endDate	dateTime	

Output (Literal)

The output of this method is the argument getLoggableEventsByTypeAndRecordedDateResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByTypeAndRecordedDateResult	LoggableEventCollection	

Method: getLoggableEventsByTypeIDAndDate

Description

Get loggable event entries eventType as string userID as integer startDate as date endDate as date

Input (Literal)

The input of this method is the argument getLoggableEventsByTypeIDAndDate having the structure defined by the following table.

Element	Type	Description
eventType	string	
userID	int	
startDate	dateTime	
endDate	dateTime	

Output (Literal)

The output of this method is the argument getLoggableEventsByTypeIDAndDateResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByTypeIDAndDateResult	LoggableEventCollection	

Method: getLoggableEventsByTypeIDAndRecordedDate

Description

Get loggable event entries by date recorded eventType as string userID as integer startDate as date endDate as date

Input (Literal)

The input of this method is the argument getLoggableEventsByTypeIDAndRecordedDate having the structure defined by the following table.

Element	Type	Description
eventType	string	
userID	int	
startDate	dateTime	
endDate	dateTime	

Output (Literal)

The output of this method is the argument getLoggableEventsByTypeIDAndRecordedDateResponse having the structure defined by the following table.

Element	Type	Description
getLoggableEventsByTypeIDAndRecordedDateResult	LoggableEventCollection	

Method: GetLoggableEventsByTypeSinceId

Input (Literal)

The input of this method is the argument GetLoggableEventsByTypeSinceId having the structure defined by the following table.

Element	Type	Description
PreviousID	int	
eventType	string	
MaxHoursAgo	int	
MaxEvents	int	

Output (Literal)

The output of this method is the argument GetLoggableEventsByTypeSinceIdResponse having the structure defined by the following table.

Element	Type	Description
GetLoggableEventsByTypeSinceIdResult	LoggableEventCollection	

Method: GetMembershipsForCanonicalId

Description

Returns a list of memberships by canonical id ID of membership as String Returns wsMembership Data Contract collection

Input (Literal)

The input of this method is the argument GetMembershipsForCanonicalId having the structure defined by the following table.

Element	Type	Description
canonicalId	string	

Output (Literal)

The output of this method is the argument GetMembershipsForCanonicalIdResponse having the structure defined by the following table.

Element	Type	Description
GetMembershipsForCanonicalIdResult	ArrayOfwsMembership	

Method: GetMenu

Description

Returns a full categorized menu Returns wsMenu Data Contract

Input (Literal)

The input of this method is the argument GetMenu that is always empty.

Output (Literal)

The output of this method is the argument GetMenuResponse having the structure defined by the following table.

Element	Type	Description
GetMenuResult	wsMenu	

Method: GetMenuCategories

Description

Gets a list of Menu Categories Returns wsCategory Data Contract Collection

Input (Literal)

The input of this method is the argument GetMenuCategories that is always empty.

Output (Literal)

The output of this method is the argument GetMenuCategoriesResponse having the structure defined by the following table.

Element	Type	Description
GetMenuCategoriesResult	ArrayOfwsCategory	

Method: GetMenuItem

Description

Returns a Menu Item Item ID as Integer Returns wsMenuItem Data Contract

Input (Literal)

The input of this method is the argument GetMenuItem having the structure defined by the following table.

Element	Type	Description
itemId	int	

Output (Literal)

The output of this method is the argument GetMenuItemResponse having the structure defined by the following table.

Element	Type	Description
GetMenuItemResult	wsMenuItem	

Method: GetMenuItemsForCategory

Description

Gets a list of Menu Items for given Category. Category ID as Integer Returns wsMenuItem Data Contract Collection for Category ID

Input (Literal)

The input of this method is the argument GetMenuItemsForCategory having the structure defined by the following table.

Element	Type	Description
catId	int	

Output (Literal)

The output of this method is the argument GetMenuItemsForCategoryResponse having the structure defined by the following table.

Element	Type	Description
GetMenuItemsForCategoryResult	ArrayOfwsMenuItem	

Method: GetMessages

Description

Gets Dinerware messages for the user. User ID as Integer Returns Message Data Contract Collection for given User ID

Input (Literal)

The input of this method is the argument GetMessages having the structure defined by the following table.

Element	Type	Description
userId	int	

Output (Literal)

The output of this method is the argument GetMessagesResponse having the structure defined by the following table.

Element	Type	Description
GetMessagesResult	MessageCollection	

Method: GetNewCustomers

Description

Gets a collection of customers created in the last two weeks. Returns Person Data Contract Collection which are created in the last two weeks.

Input (Literal)

The input of this method is the argument GetNewCustomers that is always empty.

Output (Literal)

The output of this method is the argument GetNewCustomersResponse having the structure defined by the following table.

Element	Type	Description
GetNewCustomersResult	ArrayOfPerson	

Method: getNoOfPagesForAreaSet

Input (Literal)

The input of this method is the argument getNoOfPagesForAreaSet having the structure defined by the following table.

Element	Type	Description
iAreaSetId	int	

Output (Literal)

The output of this method is the argument getNoOfPagesForAreaSetResponse having the structure defined by the following table.

Element	Type	Description
getNoOfPagesForAreaSetResult	int	

Method: getOpenTickets

Description

Get a list of all open tickets Returns wsTicket Data Contract collection of all open tickets

Input (Literal)

The input of this method is the argument getOpenTickets that is always empty.

Output (Literal)

The output of this method is the argument getOpenTicketsResponse having the structure defined by the following table.

Element	Type	Description
getOpenTicketsResult	ArrayOfwsTicket	

Method: getOpenTicketsByName

Description

Get a list of all open tickets whose names contain the provided substring. if input is a zero-length string, this is the same as just calling getOpenTickets. input as String Returns wsTicket Data Contract collection of all open tickets whose names contain the provided substring

Input (Literal)

The input of this method is the argument getOpenTicketsByName having the structure defined by the following table.

Element	Type	Description
input	string	

Output (Literal)

The output of this method is the argument getOpenTicketsByNameResponse having the structure defined by the following table.

Element	Type	Description
getOpenTicketsByNameResult	ArrayOfwsTicket	

Method: getOpenTicketsByUserId

Description

Returns a list of all open tickets filtered by user id userid as Integer Returns list of wsTicket data contracts

Input (Literal)

The input of this method is the argument getOpenTicketsByUserId having the structure defined by the following table.

Element	Type	Description
userid	int	

Output (Literal)

The output of this method is the argument getOpenTicketsByUserIdResponse having the structure defined by the following table.

Element	Type	Description
getOpenTicketsByUserIdResult	ArrayOfwsTicket	

Method: GetPendingTicket

Description

Get the ticket created by TrialCommit and identified in the PendingID field of the TrialResponse Pending Ticket ID as Integer Returns the Ticket Data Contract

Input (Literal)

The input of this method is the argument GetPendingTicket having the structure defined by the following table.

Element	Type	Description
pendingID	int	

Output (Literal)

The output of this method is the argument GetPendingTicketResponse having the structure defined by the following table.

Element	Type	Description
GetPendingTicketResult	Ticket	

Method: GetPGForDiscount

Description

Get Item groups (price groups) by Discount ID Discount ID as Integer Returns ItemGroup Data Contract collection for supplied discount id

Input (Literal)

The input of this method is the argument GetPGForDiscount having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	

Output (Literal)

The output of this method is the argument GetPGForDiscountResponse having the structure defined by the following table.

Element	Type	Description
GetPGForDiscountResult	ArrayOfItemGroup	

Method: getPreference

Description

Get the dinerware preference value. Preference name as String Returns preference value as String

Input (Literal)

The input of this method is the argument getPreference having the structure defined by the following table.

Element	Type	Description
sPreName	string	

Output (Literal)

The output of this method is the argument getPreferenceResponse having the structure defined by the following table.

Element	Type	Description
getPreferenceResult	string	

Method: GetPrintersForChoice

Description

Get Printers by Choice ID Choice ID as Integer Returns PrintQueueSettings Data Contract collection

Input (Literal)

The input of this method is the argument GetPrintersForChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	

Output (Literal)

The output of this method is the argument GetPrintersForChoiceResponse having the structure defined by the following table.

Element	Type	Description
GetPrintersForChoiceResult	PrintQueueSettingsCollection	

Method: getPrintersForItem

Description

Get the Printers for Menu Item Item ID as Integer Returns PrintQueueSettings Data Contract collection

Input (Literal)

The input of this method is the argument getPrintersForItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	

Output (Literal)

The output of this method is the argument getPrintersForItemResponse having the structure defined by the following table.

Element	Type	Description
getPrintersForItemResult	ArrayOfPrintQueueSettings	

Method: GetPrintersForJob

Description

Get Printers by Job ID Job ID as Integer Returns the PrintQueueSettings Data Contract collection for supplied job id

Input (Literal)

The input of this method is the argument GetPrintersForJob having the structure defined by the following table.

Element	Type	Description
iJobID	int	

Output (Literal)

The output of this method is the argument GetPrintersForJobResponse having the structure defined by the following table.

Element	Type	Description
GetPrintersForJobResult	ArrayOfPrintQueueSettings	

Method: GetPublicKey

Description

Gets Dinerware's public RSA key for card encryption Returns key as string

Input (Literal)

The input of this method is the argument GetPublicKey that is always empty.

Output (Literal)

The output of this method is the argument GetPublicKeyResponse having the structure defined by the following table.

Element	Type	Description
GetPublicKeyResult	string	

Method: GetReceipts

Description

Returns the cash reconciliation for the current day Returns ReceiptsInfo Data Contract for the current day

Input (Literal)

The input of this method is the argument GetReceipts that is always empty.

Output (Literal)

The output of this method is the argument GetReceiptsResponse having the structure defined by the following table.

Element	Type	Description
GetReceiptsResult	ReceiptsInfo	

Method: GetRecentMenuItemsForCustomer

Description

Get recent tickets for the customer. User ID as Integer Customer ID as Integer Return wsMenuItem Data Contract collection for given customer

Input (Literal)

The input of this method is the argument GetRecentMenuItemsForCustomer having the structure defined by the following table.

Element	Type	Description
userid	int	
customerID	int	

Output (Literal)

The output of this method is the argument GetRecentMenuItemsForCustomerResponse having the structure defined by the following table.

Element	Type	Description
GetRecentMenuItemsForCustomerResult	ArrayOfwsMenuItem	

Method: GetRecentTicketsForCustomer

Description

Get recent tickets for the customer User ID as Integer Customer ID as Integer Returns wsTrialTicket Data Contract Collection for the customer

Input (Literal)

The input of this method is the argument GetRecentTicketsForCustomer having the structure defined by the following table.

Element	Type	Description

userid	int
customerID	int

Output (Literal)

The output of this method is the argument GetRecentTicketsForCustomerResponse having the structure defined by the following table.

Element	Type	Description
GetRecentTicketsForCustomerResult	ArrayOfwsTrialTicket	

Method: GetRestaurantInfo

Description

Returns basic information about the restaurant Returns RestaurantInfo Data Contract

Input (Literal)

The input of this method is the argument GetRestaurantInfo that is always empty.

Output (Literal)

The output of this method is the argument GetRestaurantInfoResponse having the structure defined by the following table.

Element	Type	Description
GetRestaurantInfoResult	RestaurantInfo	

Method: GetRestaurantName

Description

Get Restaurant Name Return restaurant name as String

Input (Literal)

The input of this method is the argument GetRestaurantName that is always empty.

Output (Literal)

The output of this method is the argument GetRestaurantNameResponse having the structure defined by the following table.

Element	Type	Description
GetRestaurantNameResult	string	

Method: GetRevCenter

Description

Get Revenue center by Job and Section ID Section ID as Integer Job ID as Integer Returns the Revenue center id by job and section id

Input (Literal)

The input of this method is the argument GetRevCenter having the structure defined by the following table.

Element	Type	Description

iSectionID	int
iJobID	int

Output (Literal)

The output of this method is the argument GetRevCenterResponse having the structure defined by the following table.

Element	Type	Description
GetRevCenterResult	int	

Method: GetRevClassesForTax

Description

Get Revenue Classes by Tax ID Tax ID as Integer Returns RevenueClass Data Contract collection

Input (Literal)

The input of this method is the argument GetRevClassesForTax having the structure defined by the following table.

Element	Type	Description
iTaxID	int	

Output (Literal)

The output of this method is the argument GetRevClassesForTaxResponse having the structure defined by the following table.

Element	Type	Description
GetRevClassesForTaxResult	RevenueClassCollection	

Method: GetSchema

Description

Get current menu schema number Return current menu schema number

Input (Literal)

The input of this method is the argument GetSchema that is always empty.

Output (Literal)

The output of this method is the argument GetSchemaResponse having the structure defined by the following table.

Element	Type	Description
GetSchemaResult	int	

Method: getScreenCatSets

Description

Get all Screen Category Sets Returns SimpleScreenCategorySet Data Contract collection

Input (Literal)

The input of this method is the argument getScreenCatSets that is always empty.

Output (Literal)

The output of this method is the argument getScreenCatSetsResponse having the structure defined by the following table.

Element	Type	Description
getScreenCatSetsResult	ArrayOfSimpleScreenCategorySet	

Method: getSecuritySettingsForUser

Description

Get security settings by User ID User ID as Integer Returns Security Data Contract

Input (Literal)

The input of this method is the argument getSecuritySettingsForUser having the structure defined by the following table.

Element	Type	Description
iUserID	int	

Output (Literal)

The output of this method is the argument getSecuritySettingsForUserResponse having the structure defined by the following table.

Element	Type	Description
getSecuritySettingsForUserResult	Security	

Method: GetSecurityTemplate

Description

Get all Security templates Returns SecurityTemplate Data Contract collection

Input (Literal)

The input of this method is the argument GetSecurityTemplate that is always empty.

Output (Literal)

The output of this method is the argument GetSecurityTemplateResponse having the structure defined by the following table.

Element	Type	Description
GetSecurityTemplateResult	ArrayOfSecurityTemplate	

Method: getSettingsFromAddIns

Description

Get the settings from Addins Setting name as String can have input value as 'GCAllowPrePost', 'GCAllowSale','GCAllowDeactivate','GCAllowCashout' Returns Boolean value True/False

Input (Literal)

The input of this method is the argument getSettingsFromAddIns having the structure defined by the following table.

Element	Type	Description

sSetValue	string

Output (Literal)

The output of this method is the argument getSettingsFromAddInsResponse having the structure defined by the following table.

Element	Type	Description
getSettingsFromAddInsResult	boolean	

Method: GetSingleMenuItem

Description

Get the data related Menu Item Item ID as Integer Return MenuItem Data Contract

Input (Literal)

The input of this method is the argument GetSingleMenuItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	

Output (Literal)

The output of this method is the argument GetSingleMenuItemResponse having the structure defined by the following table.

Element	Type	Description
GetSingleMenuItemResult	MenuItem	

Method: GetSingleReport

Description

Get report by report name Report name as String Returns wsReport Data Contract

Input (Literal)

The input of this method is the argument GetSingleReport having the structure defined by the following table.

Element	Type	Description
sFullReportName	string	

Output (Literal)

The output of this method is the argument GetSingleReportResponse having the structure defined by the following table.

Element	Type	Description
GetSingleReportResult	wsReport	

Method: getSubChoiceSetsForChoice

Input (Literal)

The input of this method is the argument getSubChoiceSetsForChoice having the structure defined by the following table.

Element	Type	Description

iChoiceID	int

Output (Literal)

The output of this method is the argument getSubChoiceSetsForChoiceResponse having the structure defined by the following table.

Element	Type	Description
getSubChoiceSetsForChoiceResult	ChoiceCategoryCollection	

Method: GetTableAreas

Description

Gets data for Table Areas (Sections) Job ID as Integer Returns TableArea Data Contract collection

Input (Literal)

The input of this method is the argument GetTableAreas having the structure defined by the following table.

Element	Type	Description
lJobID	int	

Output (Literal)

The output of this method is the argument GetTableAreasResponse having the structure defined by the following table.

Element	Type	Description
GetTableAreasResult	TableAreaCollection	

Method: getTableLocationXmlByCoords

Description

Return table location XML by XY cordinates xIteration as Integer yIteration as Integer thePage as Integer Return table location XML as String

Input (Literal)

The input of this method is the argument getTableLocationXmlByCoords having the structure defined by the following table.

Element	Type	Description
xIteration	int	
yIteration	int	
thePage	int	

Output (Literal)

The output of this method is the argument getTableLocationXmlByCoordsResponse having the structure defined by the following table.

Element	Type	Description
getTableLocationXmlByCoordsResult	string	

Method: getTableNextLocation

Description

Return next table location XML for table area Total number of pages as Integer iTableAreaID as Integer Return next table location XML as String

Input (Literal)

The input of this method is the argument getTableNextLocation having the structure defined by the following table.

Element	Type	Description
iTotalPages	int	
iTableAreaID	int	

Output (Literal)

The output of this method is the argument getTableNextLocationResponse having the structure defined by the following table.

Element	Type	Description
getTableNextLocationResult	string	

Method: GetTables

Description

Gets all or active tables Takes boolean parameter Returns the Table Collection Data Contract

Input (Literal)

The input of this method is the argument GetTables having the structure defined by the following table.

Element	Type	Description
activeOnly	boolean	

Output (Literal)

The output of this method is the argument GetTablesResponse having the structure defined by the following table.

Element	Type	Description
GetTablesResult	TableCollection	

Method: getTablesByArea

Description

Get all tables by Area ID iAreaID as Integer Returns the Table Collection Data Contract

Input (Literal)

The input of this method is the argument getTablesByArea having the structure defined by the following table.

Element	Type	Description
iAreaID	int	

Output (Literal)

The output of this method is the argument getTablesByAreaResponse having the structure defined by the following table.

Element	Type	Description

getTablesByAreaResult	TableCollection

Method: GetTaxesForRevClass

Description

Get Taxes by Revenue class ID Revenue class ID as Integer Returns Tax Data Contract collection

Input (Literal)

The input of this method is the argument GetTaxesForRevClass having the structure defined by the following table.

Element	Type	Description
iRevClassID	int	

Output (Literal)

The output of this method is the argument GetTaxesForRevClassResponse having the structure defined by the following table.

Element	Type	Description
GetTaxesForRevClassResult	ArrayOfTax	

Method: GetTenderTypes

Description

Gets list of Tender Types by Job ID Job ID as Integer Returns TenderType Data Contract Collection for given Job ID

Input (Literal)

The input of this method is the argument GetTenderTypes having the structure defined by the following table.

Element	Type	Description
lJobID	int	

Output (Literal)

The output of this method is the argument GetTenderTypesResponse having the structure defined by the following table.

Element	Type	Description
GetTenderTypesResult	TenderTypeCollection	

Method: getTicket

Description

Returns a ticket specified by id ID as Integer Returns wsTicket Data Contract

Input (Literal)

The input of this method is the argument getTicket having the structure defined by the following table.

Element	Type	Description
id	int	

Output (Literal)

The output of this method is the argument getTicketResponse having the structure defined by the following table.

Element	Type	Description
getTicketResult	wsTicket	

Method: getTicketContents

Description

Get Ticket contents for given Ticket ID Ticket ID as Integer uncached as Boolean Returns TicketList Data Contract

Input (Literal)

The input of this method is the argument getTicketContents having the structure defined by the following table.

Element	Type	Description
lTicketID	int	
uncached	boolean	

Output (Literal)

The output of this method is the argument getTicketContentsResponse having the structure defined by the following table.

Element	Type	Description
getTicketContentsResult	TicketList	

Method: getTicketHeaders

Description

Get ticket Headers Start date as String End date as String User ID as Integer bRealHours as Boolean bAllUsers as Boolean Returns the Ticket Data Contract Collection

Input (Literal)

The input of this method is the argument getTicketHeaders having the structure defined by the following table.

Element	Type	Description
dtStart	string	
dtEnd	string	
lUserID	int	
bRealHours	boolean	
bAllUsers	boolean	

Output (Literal)

The output of this method is the argument getTicketHeadersResponse having the structure defined by the following table.

Element	Type	Description
getTicketHeadersResult	TicketCollection	

Method: GetTicketMenuItems

Description

Get Ticket Menu Items User ID as Integer Ticket ID as Integer Return wsMenuItem Data Contract collection

Input (Literal)

The input of this method is the argument GetTicketMenuItems having the structure defined by the following table.

Element	Type	Description
userid	int	
ticketID	int	

Output (Literal)

The output of this method is the argument GetTicketMenuItemsResponse having the structure defined by the following table.

Element	Type	Description
GetTicketMenuItemsResult	ArrayOfwsMenuItem	

Method: getTicketsSince

Description

Get a list of all tickets created or modified since a time. sinceWhen as Date Returns wsTicket Data Contract collection

Input (Literal)

The input of this method is the argument getTicketsSince having the structure defined by the following table.

Element	Type	Description
sinceWhen	dateTime	

Output (Literal)

The output of this method is the argument getTicketsSinceResponse having the structure defined by the following table.

Element	Type	Description
getTicketsSinceResult	ArrayOfwsTicket	

Method: getTicketsSinceWithVoided

Description

Get a list of all tickets created or modified since a time, INCLUDING voided tickets. sinceWhen as Date Returns wsTicket Data Contract collection

Input (Literal)

The input of this method is the argument getTicketsSinceWithVoided having the structure defined by the following table.

Element	Type	Description
sinceWhen	dateTime	

Output (Literal)

The output of this method is the argument getTicketsSinceWithVoidedResponse having the structure defined by the following table.

Element	Type	Description

getTicketsSinceWithVoidedResult	ArrayOfwsTicket

Method: GetTime

Description

Get Time Get current time as DateTime

Input (Literal)

The input of this method is the argument GetTime that is always empty.

Output (Literal)

The output of this method is the argument GetTimeResponse having the structure defined by the following table.

Element	Type	Description
GetTimeResult	dateTime	

Method: GetTransactionReceipt

Description

builds a transaction slip and returns it as a string transaction id as an integer desired width as an integer

Input (Literal)

The input of this method is the argument GetTransactionReceipt having the structure defined by the following table.

Element	Type	Description
transactionId	int	
width	int	

Output (Literal)

The output of this method is the argument GetTransactionReceiptResponse having the structure defined by the following table.

Element	Type	Description
GetTransactionReceiptResult	string	

Method: getTransForTicket

Description

Get all ticket payment transactions for supplied ticket ID Ticket ID as Integer bIncludeVoided as Boolean Returns Payment Data Contract Collection for the supplied ticket ID

Input (Literal)

The input of this method is the argument getTransForTicket having the structure defined by the following table.

Element	Type	Description
lTicketID	int	
bIncludeVoided	boolean	

Output (Literal)

The output of this method is the argument getTransForTicketResponse having the structure defined by the following table.

Element	Type	Description
getTransForTicketResult	PaymentCollection	

Method: GetUserJobName

Description

Gets a job name that corresponds to a users id User ID as Integer Returns job name as String

Input (Literal)

The input of this method is the argument GetUserJobName having the structure defined by the following table.

Element	Type	Description
lUserID	int	

Output (Literal)

The output of this method is the argument GetUserJobNameResponse having the structure defined by the following table.

Element	Type	Description
GetUserJobNameResult	string	

Method: GetUserName

Description

Gets a user name that corresponds to a users id User ID as Integer Returns user name as String

Input (Literal)

The input of this method is the argument GetUserName having the structure defined by the following table.

Element	Type	Description
lUserID	int	

Output (Literal)

The output of this method is the argument GetUserNameResponse having the structure defined by the following table.

Element	Type	Description
GetUserNameResult	string	

Method: GetUsers

Description

Gets data for all users Returns wsUser Data Contract collection

Input (Literal)

The input of this method is the argument GetUsers that is always empty.

Output (Literal)

The output of this method is the argument GetUsersResponse having the structure defined by the following table.

Element	Type	Description
GetUsersResult	ArrayOfwsUser	

Method: GetUsersClockedIn

Description

Gets list of clocked in users User ID as Integer Returns User Data Contract collection of clocked in users

Input (Literal)

The input of this method is the argument GetUsersClockedIn having the structure defined by the following table.

Element	Type	Description
lUserID	int	

Output (Literal)

The output of this method is the argument GetUsersClockedInResponse having the structure defined by the following table.

Element	Type	Description
GetUsersClockedInResult	UserCollection	

Method: GetUsersDailyReport

Description

Get user's daily report as String Orginal start date as Date Original end date as Date Printer width as Integer User ID as Integer Returns user's daily report as String

Input (Literal)

The input of this method is the argument GetUsersDailyReport having the structure defined by the following table.

Element	Type	Description
original_st_date	dateTime	
original_end_date	dateTime	
printerWidth	int	
userId	int	

Output (Literal)

The output of this method is the argument GetUsersDailyReportResponse having the structure defined by the following table.

Element	Type	Description
GetUsersDailyReportResult	string	

Method: GetUsersForJob

Description

Gets list of users for job by job id Job ID as Integer Returns User Data Contract collection of corresponds to Job ID

Input (Literal)

The input of this method is the argument GetUsersForJob having the structure defined by the following table.

Element	Type	Description
lJobID	int	

Output (Literal)

The output of this method is the argument GetUsersForJobResponse having the structure defined by the following table.

Element	Type	Description
GetUsersForJobResult	UserCollection	

Method: GetUserTicketListForDay

Description

Gets a list of tickets for the specified day and user User ID as Integer day as DateTiem Returns TicketList Data Contract

Input (Literal)

The input of this method is the argument GetUserTicketListForDay having the structure defined by the following table.

Element	Type	Description
userid	int	
day	dateTime	

Output (Literal)

The output of this method is the argument GetUserTicketListForDayResponse having the structure defined by the following table.

Element	Type	Description
GetUserTicketListForDayResult	TicketList	

Method: GetVersion

Description

Get current version Returns current version

Input (Literal)

The input of this method is the argument GetVersion that is always empty.

Output (Literal)

The output of this method is the argument GetVersionResponse having the structure defined by the following table.

Element	Type	Description
GetVersionResult	string	

Method: GetVoidedTicketItems

Description

Gets a list of voided items for a given ticket Returns list of wsTicketItemVoid

Input (Literal)

The input of this method is the argument GetVoidedTicketItems having the structure defined by the following table.

Element	Type	Description
ticketId	int	

Output (Literal)

The output of this method is the argument GetVoidedTicketItemsResponse having the structure defined by the following table.

Element	Type	Description
GetVoidedTicketItemsResult	ArrayOfwsTicketItemVoid	

Method: GetWorkShifts

Description

Get work shifts

Input (Literal)

The input of this method is the argument GetWorkShifts having the structure defined by the following table.

Element	Type	Description
dt_start	dateTime	
userId	int	

Output (Literal)

The output of this method is the argument GetWorkShiftsResponse having the structure defined by the following table.

Element	Type	Description
GetWorkShiftsResult	ShiftCollection	

Method: getwsPrefs

Input (Literal)

The input of this method is the argument getwsPrefs that is always empty.

Output (Literal)

The output of this method is the argument getwsPrefsResponse having the structure defined by the following table.

Element	Type	Description
getwsPrefsResult	wsPrefs	

Method: incrementLoggableEventSchema

Description

Increment the loggable event schema Call this after editing loggable event definitions to ensure clients get the new rules

Input (Literal)

The input of this method is the argument incrementLoggableEventSchema that is always empty.

Output (Literal)

The output of this method is the argument incrementLoggableEventSchemaResponse that is always empty.

Method: LicenseHasFeature

Description

This method checks the license feature. License ID as GUID Returns true if the license has feature(s) otherwise false

Input (Literal)

The input of this method is the argument LicenseHasFeature having the structure defined by the following table.

Element	Type	Description
id	guid	

Output (Literal)

The output of this method is the argument LicenseHasFeatureResponse having the structure defined by the following table.

Element	Type	Description
LicenseHasFeatureResult	boolean	

Method: LinkChoiceCategoryToChoice

Description

Link Choice Category (set) to Choice Choice ID as Integer Printer ID as Integer Ordinal as Integer

Input (Literal)

The input of this method is the argument LinkChoiceCategoryToChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	
iPrinterID	int	
iOrdinal	int	

Output (Literal)

The output of this method is the argument LinkChoiceCategoryToChoiceResponse that is always empty.

Method: LinkChoiceSetToItem

Description

Link the Choice Set to Menu Item Item ID as Integer Choice ID as Integer

Input (Literal)

The input of this method is the argument LinkChoiceSetToItem having the structure defined by the following table.

Element	Type	Description

iItemID	int
iChoiceID	int

Output (Literal)

The output of this method is the argument LinkChoiceSetToItemResponse that is always empty.

Method: LinkChoiceToPrinter

Description

Link Choice to Printer Choice ID as Integer Printer ID as Integer

Input (Literal)

The input of this method is the argument LinkChoiceToPrinter having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	
iPrinterID	int	

Output (Literal)

The output of this method is the argument LinkChoiceToPrinterResponse that is always empty.

Method: LinkCourseToCourseGroup

Description

Link Course to Course Group Course ID as Integer Course Group ID as Integer

Input (Literal)

The input of this method is the argument LinkCourseToCourseGroup having the structure defined by the following table.

Element	Type	Description
iCourseID	int	
iCourseGroupID	int	

Output (Literal)

The output of this method is the argument LinkCourseToCourseGroupResponse that is always empty.

Method: LinkItemGroupToCourse

Description

Link Item group to course Course ID as Integer Item Group ID as Integer

Input (Literal)

The input of this method is the argument LinkItemGroupToCourse having the structure defined by the following table.

Element	Type	Description
iCourseID	int	
iItemGroupID	int	

Output (Literal)

The output of this method is the argument LinkItemGroupToCourseResponse that is always empty.

Method: LinkItemGroupToCourseGroup

Description

Link Item Groups to Course Item group ID as Integer Course Group ID as Integer

Input (Literal)

The input of this method is the argument LinkItemGroupToCourseGroup having the structure defined by the following table.

Element	Type	Description
iItemGroupID	int	
iCourseGroupID	int	

Output (Literal)

The output of this method is the argument LinkItemGroupToCourseGroupResponse that is always empty.

Method: LinkItemToChoiceCategory

Description

Link Menu Item to Choice Category Menu Item ID as Integer Choice Category ID as Integer

Input (Literal)

The input of this method is the argument LinkItemToChoiceCategory having the structure defined by the following table.

Element	Type	Description
iMenuItemID	int	
iCCatID	int	

Output (Literal)

The output of this method is the argument LinkItemToChoiceCategoryResponse that is always empty.

Method: LinkItemToDiscount

Description

Link Menu Items to Discount Discount ID as Integer Menu Item ID as Integer

Input (Literal)

The input of this method is the argument LinkItemToDiscount having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	
iMenuItemID	int	

Output (Literal)

The output of this method is the argument LinkItemToDiscountResponse that is always empty.

Method: LinkItemToPrinter

Description

Link the Printers to Menu Item Item ID as Integer Printer ID as Integer

Input (Literal)

The input of this method is the argument LinkItemToPrinter having the structure defined by the following table.

Element	Type	Description
iItemID	int	
iPrinterID	int	

Output (Literal)

The output of this method is the argument LinkItemToPrinterResponse that is always empty.

Method: LinkJobToDiscountSet

Description

Link Jobs To Discount Set Discount ID as Integer Job ID as Integer

Input (Literal)

The input of this method is the argument LinkJobToDiscountSet having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	
iJobID	int	

Output (Literal)

The output of this method is the argument LinkJobToDiscountSetResponse that is always empty.

Method: LinkJobToPrinter

Description

Link Job to Printer Job ID as Integer Printer ID as Integer

Input (Literal)

The input of this method is the argument LinkJobToPrinter having the structure defined by the following table.

Element	Type	Description
iJobID	int	
iPrinterID	int	

Output (Literal)

The output of this method is the argument LinkJobToPrinterResponse that is always empty.

Method: LinkJobToRevCenter

Description

Link Job To Revenue Center Revenue center ID as Integer Job ID as Integer

Input (Literal)

The input of this method is the argument LinkJobToRevCenter having the structure defined by the following table.

Element	Type	Description
iRevCenterID	int	
iJobID	int	

Output (Literal)

The output of this method is the argument LinkJobToRevCenterResponse that is always empty.

Method: LinkJobToTenderType

Description

Link Jobs To Tender Type Job ID as Integer Tender Type ID as Integer

Input (Literal)

The input of this method is the argument LinkJobToTenderType having the structure defined by the following table.

Element	Type	Description
iJobID	int	
iTenderTypeID	int	

Output (Literal)

The output of this method is the argument LinkJobToTenderTypeResponse that is always empty.

Method: LinkJobToUser

Description

Link Job to User User ID as Integer Job ID as Integer Pay rate as Decimal Over time pay rate as Decimal

Input (Literal)

The input of this method is the argument LinkJobToUser having the structure defined by the following table.

Element	Type	Description
iUserID	int	
iJobID	int	
cPayRate	decimal	
cOTPayRate	decimal	

Output (Literal)

The output of this method is the argument LinkJobToUserResponse that is always empty.

Method: LinkPriceGroupToDiscount

Description

Link Price (Item) groups to Discount Discount ID as Integer Price Group ID as Integer

Input (Literal)

The input of this method is the argument LinkPriceGroupToDiscount having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	
iPriceGroupID	int	

Output (Literal)

The output of this method is the argument LinkPriceGroupToDiscountResponse that is always empty.

Method: LinkPrinterToChoice

Description

Link Printer to Choice Choice ID as Integer Printer ID as Integer

Input (Literal)

The input of this method is the argument LinkPrinterToChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	
iPrinterID	int	

Output (Literal)

The output of this method is the argument LinkPrinterToChoiceResponse that is always empty.

Method: LinkPrinterToJob

Description

Link Printer to Job Job ID as Integer Printer ID as Integer

Input (Literal)

The input of this method is the argument LinkPrinterToJob having the structure defined by the following table.

Element	Type	Description
iJobID	int	
iPrinterID	int	

Output (Literal)

The output of this method is the argument LinkPrinterToJobResponse that is always empty.

Method: LinkScreenCatToItem

Description

Add Menu Item to Screen Category Item ID as Integer Category ID as string Ordinal as Integer

Input (Literal)

The input of this method is the argument LinkScreenCatToItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	
sCatID	string	
iOrdinal	int	

Output (Literal)

The output of this method is the argument LinkScreenCatToItemResponse that is always empty.

Method: LinkSecSettingToUser

Description

Link security setting to User User ID as Integer Xml name as string Value as Integer

Input (Literal)

The input of this method is the argument LinkSecSettingToUser having the structure defined by the following table.

Element	Type	Description
iUserID	int	
sXmlName	string	
iValue	int	

Output (Literal)

The output of this method is the argument LinkSecSettingToUserResponse that is always empty.

Method: LinkSubChoiceCategoryToChoice

Description

Link Sub Choice Category (set) to Choice Choice ID as Integer Printer ID as Integer

Input (Literal)

The input of this method is the argument LinkSubChoiceCategoryToChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	
iPrinterID	int	

Output (Literal)

The output of this method is the argument LinkSubChoiceCategoryToChoiceResponse that is always empty.

Method: LinkTableAreaToRevCenter

Description

Link Table Areas To Revenue Center Revenue center ID as Integer Area set ID as Integer

Input (Literal)

The input of this method is the argument LinkTableAreaToRevCenter having the structure defined by the following table.

Element	Type	Description
iRevCenterID	int	
iAreaID	int	

Output (Literal)

The output of this method is the argument LinkTableAreaToRevCenterResponse that is always empty.

Method: LinkTaxToMenuItem

Description

Link Tax to Menu Item Tax ID as Integer Item ID as Integer

Input (Literal)

The input of this method is the argument LinkTaxToMenuItem having the structure defined by the following table.

Element	Type	Description
iTaxID	int	
iItemID	int	

Output (Literal)

The output of this method is the argument LinkTaxToMenuItemResponse that is always empty.

Method: LinkTaxToRevClass

Description

Link Tax to Revenue Class Tax ID as Integer Revenue class ID as Integer

Input (Literal)

The input of this method is the argument LinkTaxToRevClass having the structure defined by the following table.

Element	Type	Description
iTaxID	int	
iRevClassID	int	

Output (Literal)

The output of this method is the argument LinkTaxToRevClassResponse that is always empty.

Method: Login

Description

Gets token for successful login. User ID as Integer Device Type as String Returns token as string for logged in user

Input (Literal)

The input of this method is the argument Login having the structure defined by the following table.

Element	Type	Description
userId	int	
deviceType	string	

Output (Literal)

The output of this method is the argument LoginResponse having the structure defined by the following table.

Element	Type	Description
LoginResult	string	

Method: Logout

Description

Logout the user. User ID as Integer Returns token as String

Input (Literal)

The input of this method is the argument Logout having the structure defined by the following table.

Element	Type	Description
userId	int	

Output (Literal)

The output of this method is the argument LogoutResponse having the structure defined by the following table.

Element	Type	Description
LogoutResult	string	

Method: MakeGuestCheckForPrinter

Description

Builds a guest check and sends it to the target printer. Ticket ID as Integer Printer ID as Integer Returns True for success and false for failure

Input (Literal)

The input of this method is the argument MakeGuestCheckForPrinter having the structure defined by the following table.

Element	Type	Description
ticketId	int	
printerId	int	

Output (Literal)

The output of this method is the argument MakeGuestCheckForPrinterResponse having the structure defined by the following table.

Element	Type	Description

MakeGuestCheckForPrinterResult	boolean

Method: MakePrintJobForSlipPrinter

Description

Makes a print job and sends it to the target printer. string to print. No formatting will be done. Printer ID as Integer Returns True for success and false for failure

Input (Literal)

The input of this method is the argument MakePrintJobForSlipPrinter having the structure defined by the following table.

Element	Type	Description
contents	string	
printerId	int	

Output (Literal)

The output of this method is the argument MakePrintJobForSlipPrinterResponse having the structure defined by the following table.

Element	Type	Description
MakePrintJobForSlipPrinterResult	boolean	

Method: MakeTransactionReceiptForPrinter

Description

Builds a transaction receipt and sends it to the target printer. Returns True for success Transaction ID as Integer Printer ID as Integer Returns True for success and false for failure

Input (Literal)

The input of this method is the argument MakeTransactionReceiptForPrinter having the structure defined by the following table.

Element	Type	Description
transactionId	int	
printerId	int	

Output (Literal)

The output of this method is the argument MakeTransactionReceiptForPrinterResponse having the structure defined by the following table.

Element	Type	Description
MakeTransactionReceiptForPrinterResult	boolean	

Method: MessageDeleteForAll

Description

Message ID as Integer

Input (Literal)

The input of this method is the argument MessageDeleteForAll having the structure defined by the following table.

Element	Type	Description
iMsgID	int	

Output (Literal)

The output of this method is the argument MessageDeleteForAllResponse that is always empty.

Method: MessageRead

Description

Mark the message as read. Message ID as Integer

Input (Literal)

The input of this method is the argument MessageRead having the structure defined by the following table.

Element	Type	Description
iMsgID	int	

Output (Literal)

The output of this method is the argument MessageReadResponse that is always empty.

Method: MessageUnreadForAll

Description

Mark the message Unread to all employees. Message ID as Integer

Input (Literal)

The input of this method is the argument MessageUnreadForAll having the structure defined by the following table.

Element	Type	Description
iMsgID	int	

Output (Literal)

The output of this method is the argument MessageUnreadForAllResponse that is always empty.

Method: NotifyPrintJobHandled

Description

Notify the system that a print job has been successfully delivered. The job ID to remove. Use this method to notify the system that you have successfully handled the job. The job will be removed from the queue.

Input (Literal)

The input of this method is the argument NotifyPrintJobHandled having the structure defined by the following table.

Element	Type	Description
jobID	int	

Output (Literal)

The output of this method is the argument NotifyPrintJobHandledResponse that is always empty.

Method: priGet

Description

Get primary settings from Brain. e.g allow gc, allow pms, allow internal cc, can print Setting name as String can have input value as 'get-allow-pms','can-print','get-allow-internal-cc','get-allow-gc' Flush as Boolean Returns corresponding setting value

Input (Literal)

The input of this method is the argument priGet having the structure defined by the following table.

Element	Type	Description
theString	string	
bFlush	boolean	

Output (Literal)

The output of this method is the argument priGetResponse having the structure defined by the following table.

Element	Type	Description
priGetResult	string	

Method: ReadMsgAndKeep

Description

Read the message and mark it as read. Message ID as Integer

Input (Literal)

The input of this method is the argument ReadMsgAndKeep having the structure defined by the following table.

Element	Type	Description
iMsgID	int	

Output (Literal)

The output of this method is the argument ReadMsgAndKeepResponse that is always empty.

Method: ReleaseHeldItem

Description

alters an existing ticket, by releasing a single manually held item user id releasing item ticket id containing that item ticket item id to release

Input (Literal)

The input of this method is the argument ReleaseHeldItem having the structure defined by the following table.

Element	Type	Description
userId	int	
ticketId	int	

ticketItemId	int

Output (Literal)

The output of this method is the argument ReleaseHeldItemResponse having the structure defined by the following table.

Element	Type	Description
ReleaseHeldItemResult	wsTicketChangeResult	

Method: ReleaseHeldItems

Description

alters an existing ticket, by releasing a multiple manually held items

Input (Literal)

The input of this method is the argument ReleaseHeldItems having the structure defined by the following table.

Element	Type	Description
userId	int	
ticketId	int	
ticketItemIdsToRelease	ArrayOfint	

Output (Literal)

The output of this method is the argument ReleaseHeldItemsResponse having the structure defined by the following table.

Element	Type	Description
ReleaseHeldItemsResult	wsTicketChangeResult	

Method: RemoveAllScreenCatFromItem

Description

Remove All Screen Categories From Menu Item Menu Item ID as Integer

Input (Literal)

The input of this method is the argument RemoveAllScreenCatFromItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	

Output (Literal)

The output of this method is the argument RemoveAllScreenCatFromItemResponse that is always empty.

Method: ReopenClosedTicket

Description

Reopen the closed ticket User ID as Integer Ticket ID as Integer

Input (Literal)

The input of this method is the argument ReopenClosedTicket having the structure defined by the following table.

Element	Type	Description
lUserID	int	
ticket_id	int	

Output (Literal)

The output of this method is the argument ReopenClosedTicketResponse that is always empty.

Method: ReorderJob

Description

Reorder the Job by ordinal ID Job ID as Integer Ordinal as Integer

Input (Literal)

The input of this method is the argument ReorderJob having the structure defined by the following table.

Element	Type	Description
iJobID	int	
iOrdinal	int	

Output (Literal)

The output of this method is the argument ReorderJobResponse that is always empty.

Method: RequestHandlePrintJob

Description

Request a specific print job for handling. The job to handle. True if the job is available. False if the job has already been requested. Use this method to notify the system that you intend to handle a print job. The job will no longer be available for other attempts until a certain time has elapsed. You must call NotifyPrintJobHandled immediately after you successfully display the job, or it will become available again. Repeated attempts to handle a job without a subsequent call to NotifyPrintJobHandled will invoke failover logic.

Input (Literal)

The input of this method is the argument RequestHandlePrintJob having the structure defined by the following table.

Element	Type	Description
jobID	int	

Output (Literal)

The output of this method is the argument RequestHandlePrintJobResponse having the structure defined by the following table.

Element	Type	Description
RequestHandlePrintJobResult	boolean	

Method: SendMessage

Description

Send the dinerware message. oMsg as Message Data Contract

Input (Literal)

The input of this method is the argument SendMessage having the structure defined by the following table.

Element	Type	Description
oMsg	Message	

Output (Literal)

The output of this method is the argument SendMessageResponse that is always empty.

Method: setFreshItemQty

Description

Set Quantity for fresh Items Menu Item ID as Integer Quantity as Double Threshold value as Integer

Input (Literal)

The input of this method is the argument setFreshItemQty having the structure defined by the following table.

Element	Type	Description
iMenuItemID	int	
dQty	double	
iThreshold	int	

Output (Literal)

The output of this method is the argument setFreshItemQtyResponse that is always empty.

Method: splitTicket

Description

Given a ticket ID, and a list of cover ids to split, moves the specified covers to a new ticket. Returns a list containing both the modified source ticket, and the new destination ticket Ticket ID as Integer Cover IDs as Collection of Integer Return Ticket Data Contract Collection

Input (Literal)

The input of this method is the argument splitTicket having the structure defined by the following table.

Element	Type	Description
ticketID	int	
coverIdsToSplit	ArrayOfint	

Output (Literal)

The output of this method is the argument splitTicketResponse having the structure defined by the following table.

Element	Type	Description
splitTicketResult	ArrayOfTicket	

Method: StartOfDay

Description

Get the start of the business day for the supplied date and time.   Date and Time Set IgnoreTimeofDay=True to ignore the time component of the target date. For example, midnight on any date is typically still part of the previous business day. By ignoring the time of day on the input, it is possible to get the start and end of any day by passing the same value to this and the EndOfDay function.

Input (Literal)

The input of this method is the argument StartOfDay having the structure defined by the following table.

Element	Type	Description
targetDate	dateTime	
IgnoreTimeofDay	boolean	

Output (Literal)

The output of this method is the argument StartOfDayResponse having the structure defined by the following table.

Element	Type	Description
StartOfDayResult	dateTime	

Method: StoreExtendedData

Input (Literal)

The input of this method is the argument StoreExtendedData having the structure defined by the following table.

Element	Type	Description
appKey	guid	
data	ExtendedData	

Output (Literal)

The output of this method is the argument StoreExtendedDataResponse that is always empty.

Method: StoreExtendedDataBytes

Input (Literal)

The input of this method is the argument StoreExtendedDataBytes having the structure defined by the following table.

Element	Type	Description
appKey	guid	
objectKey	guid	
subKey	string	
data	base64Binary	

Output (Literal)

The output of this method is the argument StoreExtendedDataBytesResponse that is always empty.

Method: StoreExtendedDataString

Input (Literal)

The input of this method is the argument StoreExtendedDataString having the structure defined by the following table.

Element	Type	Description
appKey	guid	
objectKey	guid	
subKey	string	
data	string	

Output (Literal)

The output of this method is the argument StoreExtendedDataStringResponse that is always empty.

Method: StoreExtendedDataXML

Input (Literal)

The input of this method is the argument StoreExtendedDataXML having the structure defined by the following table.

Element	Type	Description
appKey	guid	
objectKey	guid	
subKey	string	
data	anyType (restriction)	
any		

Output (Literal)

The output of this method is the argument StoreExtendedDataXMLResponse that is always empty.

Method: Test

Input (Literal)

The input of this method is the argument Test that is always empty.

Output (Literal)

The output of this method is the argument TestResponse having the structure defined by the following table.

Element	Type	Description
TestResult	DwProperty	

Method: TrialCommit

Description

Constructs a Ticket from the supplied TrialTicket and returns the results User ID as Integer theTrial as wsTrialTicket Data Contract Return TrialResponse Data Contract

Input (Literal)

The input of this method is the argument TrialCommit having the structure defined by the following table.

Element	Type	Description
userid	int	
theTrial	wsTrialTicket	

Output (Literal)

The output of this method is the argument TrialCommitResponse having the structure defined by the following table.

Element	Type	Description
TrialCommitResult	TrialResponse	

Method: UnlinkAllChoiceCategoryFromChoice

Description

Unlink Choice Categories from Choice Choice ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllChoiceCategoryFromChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	

Output (Literal)

The output of this method is the argument UnlinkAllChoiceCategoryFromChoiceResponse that is always empty.

Method: UnlinkAllChoicesFromCategory

Description

Clear all the Choices for a Choice Category Choice category ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllChoicesFromCategory having the structure defined by the following table.

Element	Type	Description
iCCatID	int	

Output (Literal)

The output of this method is the argument UnlinkAllChoicesFromCategoryResponse that is always empty.

Method: UnlinkAllChoicesFromPrinter

Description

Unlink all Choices from printer by printer ID Printer ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllChoicesFromPrinter having the structure defined by the following table.

Element	Type	Description
iPrinterID	int	

Output (Literal)

The output of this method is the argument UnlinkAllChoicesFromPrinterResponse that is always empty.

Method: UnlinkAllItemsFromChoiceCategory

Description

Unlink All items from Choice Category Choice Category ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllItemsFromChoiceCategory having the structure defined by the following table.

Element	Type	Description
iCCatID	int	

Output (Literal)

The output of this method is the argument UnlinkAllItemsFromChoiceCategoryResponse that is always empty.

Method: UnlinkAllItemsFromDiscount

Description

Unlink Menu Items from discount Discount ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllItemsFromDiscount having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	

Output (Literal)

The output of this method is the argument UnlinkAllItemsFromDiscountResponse that is always empty.

Method: UnlinkAllItemsFromPrinter

Description

Unlink all Menu Items from printer by printer ID Printer ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllItemsFromPrinter having the structure defined by the following table.

Element	Type	Description
iPrinterID	int	

Output (Literal)

The output of this method is the argument UnlinkAllItemsFromPrinterResponse that is always empty.

Method: UnlinkAllJobsFromPrinter

Description

Unlink all Jobs from printer by printer ID Printer ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllJobsFromPrinter having the structure defined by the following table.

Element	Type	Description
iPrinterID	int	

Output (Literal)

The output of this method is the argument UnlinkAllJobsFromPrinterResponse that is always empty.

Method: UnlinkAllPriceGroupsFromDiscount

Description

Unlink Price groups from discount Discount ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllPriceGroupsFromDiscount having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	

Output (Literal)

The output of this method is the argument UnlinkAllPriceGroupsFromDiscountResponse that is always empty.

Method: UnlinkAllPrintersFromChoice

Description

Unlink All Printers from Choice Choice ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllPrintersFromChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	

Output (Literal)

The output of this method is the argument UnlinkAllPrintersFromChoiceResponse that is always empty.

Method: UnlinkAllPrintersFromJob

Description

Unlink printers from Job Job ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllPrintersFromJob having the structure defined by the following table.

Element	Type	Description
iJobID	int	

Output (Literal)

The output of this method is the argument UnlinkAllPrintersFromJobResponse that is always empty.

Method: UnlinkAllRevClassFromTax

Description

Unlink All Revenue Classes From Tax Tax ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllRevClassFromTax having the structure defined by the following table.

Element	Type	Description
iTaxID	int	

Output (Literal)

The output of this method is the argument UnlinkAllRevClassFromTaxResponse that is always empty.

Method: UnlinkAllSubChoiceCategoryFromChoice

Description

Unlink Sub Choice Categories from Choice Choice ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllSubChoiceCategoryFromChoice having the structure defined by the following table.

Element	Type	Description
iChoiceID	int	

Output (Literal)

The output of this method is the argument UnlinkAllSubChoiceCategoryFromChoiceResponse that is always empty.

Method: UnlinkAllTaxesFromRevClass

Description

Unlink all Taxes from Revenue Class Revenue class ID as Integer

Input (Literal)

The input of this method is the argument UnlinkAllTaxesFromRevClass having the structure defined by the following table.

Element	Type	Description
iRevClassID	int	

Output (Literal)

The output of this method is the argument UnlinkAllTaxesFromRevClassResponse that is always empty.

Method: UnlinkChoiceSetFromItem

Description

Unlink the Choice Set from Menu Item Item ID as Integer

Input (Literal)

The input of this method is the argument UnlinkChoiceSetFromItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	

Output (Literal)

The output of this method is the argument UnlinkChoiceSetFromItemResponse that is always empty.

Method: UnlinkCourseGroupFromCourse

Description

Unlink Course Groups from Course Course ID as Integer

Input (Literal)

The input of this method is the argument UnlinkCourseGroupFromCourse having the structure defined by the following table.

Element	Type	Description
iCourseID	int	

Output (Literal)

The output of this method is the argument UnlinkCourseGroupFromCourseResponse that is always empty.

Method: UnlinkCoursesFromCourseGroup

Description

Unlink Courses from Course Group Course Group ID as Integer

Input (Literal)

The input of this method is the argument UnlinkCoursesFromCourseGroup having the structure defined by the following table.

Element	Type	Description
iCourseGroupID	int	

Output (Literal)

The output of this method is the argument UnlinkCoursesFromCourseGroupResponse that is always empty.

Method: UnlinkItemGroupFromCourse

Description

Unlink Item Groups from Course Course ID as Integer

Input (Literal)

The input of this method is the argument UnlinkItemGroupFromCourse having the structure defined by the following table.

Element	Type	Description
iCourseID	int	

Output (Literal)

The output of this method is the argument UnlinkItemGroupFromCourseResponse that is always empty.

Method: UnlinkItemGroupFromCourseGroup

Description

Unlink Item Groups from Course Group Course Group ID as Integer

Input (Literal)

The input of this method is the argument UnlinkItemGroupFromCourseGroup having the structure defined by the following table.

Element	Type	Description
iCourseGroupID	int	

Output (Literal)

The output of this method is the argument UnlinkItemGroupFromCourseGroupResponse that is always empty.

Method: UnlinkItemsFromCat

Description

Unlink Items From Screen Category Category ID as Integer

Input (Literal)

The input of this method is the argument UnlinkItemsFromCat having the structure defined by the following table.

Element	Type	Description
iCatID	int	

Output (Literal)

The output of this method is the argument UnlinkItemsFromCatResponse that is always empty.

Method: UnlinkJobsFromDiscountSet

Description

Unlink Jobs From Discount Set Discount ID as Integer

Input (Literal)

The input of this method is the argument UnlinkJobsFromDiscountSet having the structure defined by the following table.

Element	Type	Description
iDiscountID	int	

Output (Literal)

The output of this method is the argument UnlinkJobsFromDiscountSetResponse that is always empty.

Method: UnlinkJobsFromRevCenter

Description

Unlink Jobs From Revenue Center Revenue center ID as Integer

Input (Literal)

The input of this method is the argument UnlinkJobsFromRevCenter having the structure defined by the following table.

Element	Type	Description
iRevCenterID	int	

Output (Literal)

The output of this method is the argument UnlinkJobsFromRevCenterResponse that is always empty.

Method: UnlinkJobsFromTenderType

Description

Unlink Jobs from Tender Type Tender Type ID as Integer

Input (Literal)

The input of this method is the argument UnlinkJobsFromTenderType having the structure defined by the following table.

Element	Type	Description
iTenderTypeID	int	

Output (Literal)

The output of this method is the argument UnlinkJobsFromTenderTypeResponse that is always empty.

Method: UnlinkJobsFromUser

Description

Unlink jobs from User User ID as Integer

Input (Literal)

The input of this method is the argument UnlinkJobsFromUser having the structure defined by the following table.

Element	Type	Description
iUserID	int	

Output (Literal)

The output of this method is the argument UnlinkJobsFromUserResponse that is always empty.

Method: UnlinkMenuItemsFromTax

Description

Unlink All Menu Items From Tax Tax ID as Integer

Input (Literal)

The input of this method is the argument UnlinkMenuItemsFromTax having the structure defined by the following table.

Element	Type	Description
iTaxID	int	

Output (Literal)

The output of this method is the argument UnlinkMenuItemsFromTaxResponse that is always empty.

Method: UnlinkPrintersFromItem

Description

Unlink the Printers from Menu Item Item ID as Integer

Input (Literal)

The input of this method is the argument UnlinkPrintersFromItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	

Output (Literal)

The output of this method is the argument UnlinkPrintersFromItemResponse that is always empty.

Method: UnlinkScreenCatFromItem

Description

Unlink menu item from Screen Category Menu Item ID as Integer Category Name as String

Input (Literal)

The input of this method is the argument UnlinkScreenCatFromItem having the structure defined by the following table.

Element	Type	Description
iItemID	int	
sCatName	string	

Output (Literal)

The output of this method is the argument UnlinkScreenCatFromItemResponse that is always empty.

Method: UnlinkSecSettingFromUser

Description

Unlink security settings by User ID UserID as Integer

Input (Literal)

The input of this method is the argument UnlinkSecSettingFromUser having the structure defined by the following table.

Element	Type	Description
iUserID	int	

Output (Literal)

The output of this method is the argument UnlinkSecSettingFromUserResponse that is always empty.

Method: UnlinkSectionsFromAreaSet

Description

Unlink Sections From Area Set   Area setID as Integer

Input (Literal)

The input of this method is the argument UnlinkSectionsFromAreaSet having the structure defined by the following table.

Element	Type	Description
iAreaSetID	int	

Output (Literal)

The output of this method is the argument UnlinkSectionsFromAreaSetResponse that is always empty.

Method: UnlinkTableAreaFromRevCenter

Description

Unlink Table Area From Revenue Center Revenue center ID as Integer

Input (Literal)

The input of this method is the argument UnlinkTableAreaFromRevCenter having the structure defined by the following table.

Element	Type	Description
iRevCenterID	int	

Output (Literal)

The output of this method is the argument UnlinkTableAreaFromRevCenterResponse that is always empty.

Method: UnmapJobsForCategorySet

Description

Unmap the Jobs from screen category Set Screen Category set ID ID as Integer

Input (Literal)

The input of this method is the argument UnmapJobsForCategorySet having the structure defined by the following table.

Element	Type	Description
iScreenCatSetID	int	

Output (Literal)

The output of this method is the argument UnmapJobsForCategorySetResponse that is always empty.

Method: UnMapJobsFromAreaSet

Description

Unlink Jobs from Area Set Area set ID as Integer

Input (Literal)

The input of this method is the argument UnMapJobsFromAreaSet having the structure defined by the following table.

Element	Type	Description
iAreaSetID	int	

Output (Literal)

The output of this method is the argument UnMapJobsFromAreaSetResponse that is always empty.

Method: UpdateCustomer

Description

Update An Existing Customer returning new updated ID User ID as Integer Customer as wsPerson Data Contract Returns updated customer id as Integer

Input (Literal)

The input of this method is the argument UpdateCustomer having the structure defined by the following table.

Element	Type	Description
userID	int	
customer	wsPerson	

Output (Literal)

The output of this method is the argument UpdateCustomerResponse having the structure defined by the following table.

Element	Type	Description
UpdateCustomerResult	int	

Method: UpdateCustomerAddress

Description

Update Customer Address. User ID as Integer Address as wsAddress Data Contract Return wsAddress Data Contract for the updated customer

Input (Literal)

The input of this method is the argument UpdateCustomerAddress having the structure defined by the following table.

Element	Type	Description
userid	int	
address	wsAddress	

Output (Literal)

The output of this method is the argument UpdateCustomerAddressResponse having the structure defined by the following table.

Element	Type	Description
UpdateCustomerAddressResult	wsAddress	
address	wsAddress	

Method: VoidTicket

Description

Voids the specified ticket User ID as Integer Ticket ID as Integer Reason ID as Integer Returns true if voids the ticket successfully else return false

Input (Literal)

The input of this method is the argument VoidTicket having the structure defined by the following table.

Element	Type	Description
userid	int	
ticketid	int	
reasonid	int	

Output (Literal)

The output of this method is the argument VoidTicketResponse having the structure defined by the following table.

Element	Type	Description
VoidTicketResult	boolean	

Complex Types: Dinerware VirtualClient Full

Complex Types

Name	Description
Address	
AddressCollection	
AreaSet	
ArrayOfAreaSet	
ArrayOfChoice	
ArrayOfChoiceCategory	
ArrayOfCourse	
ArrayOfCourseGroup	
ArrayOfDiscount	

[ArrayOfDiscountSet](#)

[ArrayOfDOLOChoice](#)

[ArrayOfDOLOChoiceSet](#)

[ArrayOfDOLOItem](#)

[ArrayOfDOLOScreenCategory](#)

[ArrayOfdw_export_auto_gratuitiesResult](#)

[ArrayOfdw_export_financial_discountsResult](#)

[ArrayOfdw_export_financial_gross_salesResult](#)

[ArrayOfdw_export_financial_taxesResult](#)

[ArrayOfdw_export_financial_transactionsResult](#)

[ArrayOfDwProperty](#)

[ArrayOfDwPropertyConstraint](#)

[ArrayOfDwPropertySetter](#)

[ArrayOfDwPropertyTrigger](#)

[ArrayOfDwPropertyTriggerCondition](#)

[ArrayOfExtendedData](#)

[ArrayOfFinancialTenderType](#)

[ArrayOfint](#)

[ArrayOfItemGroup](#)

[ArrayOfJob](#)

[ArrayOfLoyaltyProviderPointsSummary](#)

[ArrayOfLoyaltyProviderRule](#)

[ArrayOfLoyaltyProviderRuleEvaluation](#)

[ArrayOfLoyaltyTicketTypeRuleEvaluation](#)

[ArrayOfMenuItem](#)

[ArrayOfParameterValue](#)

[ArrayOfPerson](#)

[ArrayOfPrintQueueSettings](#)

[ArrayOfScreenCategoryItem](#)

[ArrayOfSecurityTemplate](#)

[ArrayOfSimpleChoiceSet](#)

[ArrayOfSimpleChoiceSetMember](#)

[ArrayOfSimpleScreenCategory](#)

[ArrayOfSimpleScreenCategorySet](#)

[ArrayOfSimpleScreenCategorySetMember](#)

[ArrayOfstring](#)

[ArrayOfTableAreaList](#)

[ArrayOfTax](#)

[ArrayOfTenderType](#)

[ArrayOfTicket](#)

ArrayOfTimeSlicedItemPrototypeList

ArrayOfTimeSliceItemPrototype

ArrayOfUser

ArrayOfVoidReason

ArrayOfwsAddress

ArrayOfwsCategory

ArrayOfwsChoice

ArrayOfwsChoiceCategory

ArrayOfwsCover

ArrayOfwsDiscount

ArrayOfwsDwProperty

ArrayOfwsDwPropertySetter

ArrayOfwsDwPropertySubcategory

ArrayOfwsDwPropertyTrigger

ArrayOfwsDwPropertyValue

ArrayOfwsMembership

ArrayOfwsMembershipProvider

ArrayOfwsMenuItem

ArrayOfwsPayment

ArrayOfwsPerson

ArrayOfwsPrintJob

ArrayOfwsReport

ArrayOfwsTax

ArrayOfwsTicket

ArrayOfwsTicketItemVoid

ArrayOfwsTrialChoice

ArrayOfwsTrialChoiceCategory

ArrayOfwsTrialMenuItem

ArrayOfwsTrialTicket

ArrayOfwsUser

CardTransaction

CashReconciliation

Category

CategoryCollection

CategoryMap

Choice

ChoiceCategory

ChoiceCategoryCollection

ChoiceCollection

Course

[CourseCollection](#)	
[CourseGroup](#)	
[Cover](#)	
[CoverCollection](#)	
[DataObject](#)	
[DataProviderDescription](#)	
[DataProviderDescriptionCollection](#)	
[DataRequest](#)	
[Discount](#)	
[DiscountCollection](#)	
[DiscountSet](#)	
[DOLOChoice](#)	
[DOLOChoiceSet](#)	
[DOLOGetMenuResult](#)	
[DOLOItem](#)	
[DOLOScreenCategory](#)	
[dw_export_auto_gratuitiesResult](#)	
[dw_export_financial_discountsResult](#)	
[dw_export_financial_gross_salesResult](#)	
[dw_export_financial_taxesResult](#)	
[dw_export_financial_transactionsResult](#)	
[DwProperty](#)	
[DwPropertyBase](#)	
[DwPropertyBaseCollection](#)	
[DwPropertyConstraint](#)	
[DwPropertyConstraintCollection](#)	
[DwPropertySetter](#)	
[DwPropertySubcategory](#)	
[DwPropertyTrigger](#)	
[DwPropertyTriggerCondition](#)	
[DwPropertyValue](#)	
[DwPropertyValueCollection](#)	
[ExtendedData](#)	
[FinancialTenderType](#)	Tender Types for Export Purposes Includes individual credit card types such as MasterCard and Visa.
[FullMenu](#)	
[GiftCard](#)	
[GiftCardFailure](#)	
[Gratuity](#)	
[ItemGroup](#)	
[ItemGroupCollection](#)	

[Job](#)
[JobCollection](#)
[KeyPair](#)
[KeyPairCollection](#)
[LoggableEvent](#)
[LoggableEventCollection](#)
[LoggableEventDefinition](#)
[LoggableEventDefinitionCollection](#)
[LoyaltyProviderPointsSummary](#)
[LoyaltyProviderRule](#)
[LoyaltyProviderRuleEvaluation](#)
[LoyaltyTicketEvaluation](#)
[LoyaltyTicketTypeRuleEvaluation](#)
[LoyaltyTypeRule](#)
[MemberOffer](#)
[Membership](#)
[MembershipCollection](#)
[MenuItem](#)
[MenuItemCollection](#)
[Message](#)
[MessageCollection](#)
[ParameterDescription](#)
[ParameterDescriptionCollection](#)
[ParameterValue](#)
[ParameterValueCollection](#)
[Payment](#)
[PaymentCollection](#)
[Person](#)
[Preference](#)
[PreferenceCollection](#)
[PrintQueueSettings](#)
[PrintQueueSettingsCollection](#)
[ReceiptsInfo](#)
[RestaurantInfo](#)
[RevenueCenter](#)
[RevenueCenterCollection](#)
[RevenueClass](#)
[RevenueClassCollection](#)
[ScreenCategoryItem](#)
[Security](#)

[SecurityInstanceCollection](#)
[SecurityTemplate](#)
[SecurityTemplateInstance](#)
[Shift](#)
[ShiftCollection](#)
[SimpleChoiceSet](#)
[SimpleChoiceSetMember](#)
[SimpleScreenCategory](#)
[SimpleScreenCategorySet](#)
[SimpleScreenCategorySetMember](#)
[StringDictionary](#)
[Table](#)
[TableArea](#)
[TableAreaCollection](#)
[TableAreaList](#)
[TableCollection](#)
[Tax](#)
[TaxCollection](#)
[TenderType](#)
[TenderTypeCollection](#)
[Ticket](#)
[TicketCollection](#)
[TicketList](#)
[TimeSlicedItemPrototypeList](#)
[TimeSliceItemPrototype](#)
[TransactionResponse](#)
[TrialResponse](#)
[User](#)
[UserCollection](#)
[VoidInstance](#)
[VoidReason](#)
[Workstation](#)
[wsAddress](#)
[wsCardTransaction](#)
[wsCardTransactionResult](#)
[wsCategory](#)
[wsChoice](#)
[wsChoiceCategory](#)
[wsCommitPendingTicketWithCardResult](#)
[wsCover](#)

[wsDatabaseConnectionInfo](#)	
[wsDiscount](#)	
[wsDwProperty](#)	
[wsDwPropertyBase](#)	
[wsDwPropertySetter](#)	
[wsDwPropertySubcategory](#)	
[wsDwPropertyTrigger](#)	
[wsDwPropertyValue](#)	
[wsEnrollMembershipResult](#)	
[wsItemTemplate](#)	
[wsLicenseFeature](#)	
[wsMembership](#)	
[wsMembershipProvider](#)	
[wsMenu](#)	
[wsMenuItem](#)	
[wsPayment](#)	
[wsPerson](#)	
[wsPrefs](#)	
[wsPrintJob](#)	A single job from the Print Jobs Queue. Maps to the print_jobs table in the database.
[wsReport](#)	
[wsTax](#)	
[wsTicket](#)	
[wsTicketChangeResult](#)	
[wsTicketItemVoid](#)	
[wsTransaction](#)	
[wsTrialChoice](#)	
[wsTrialChoiceCategory](#)	
[wsTrialMenuItem](#)	
[wsTrialTicket](#)	
[wsUser](#)	

Complex Type: Address

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-

		deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Address1	string	
Address2	string	
AddressType	string	
City	string	
CurrentId	int	
ID	string	
IsActive	boolean	
IsChanged	boolean	
IsDeleted	boolean	
IsNew	boolean	
Name	string	
Note	string	
OriginalId	int	
PersonID	int	
Phone	string	
PostalCode	string	
State	string	
SupercededById	int	

Complex Type: AddressCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Address	Address	

Complex Type: AreaSet

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.

InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ID	string	
Name	string	

Complex Type: ArrayOfAreaSet

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
AreaSet	AreaSet	

Complex Type: ArrayOfChoice

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
Choice	Choice	

Complex Type: ArrayOfChoiceCategory

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
ChoiceCategory	ChoiceCategory	

Complex Type: ArrayOfCourse

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
Course	Course	

Complex Type: ArrayOfCourseGroup

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CourseGroup	CourseGroup	

Complex Type: ArrayOfDiscount

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Discount	Discount	

Complex Type: ArrayOfDiscountSet

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DiscountSet	DiscountSet	

Complex Type: ArrayOfDOLOChoice

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description

DOLOChoice	DOLOChoice

Complex Type: ArrayOfDOLOChoiceSet

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DOLOChoiceSet	DOLOChoiceSet	

Complex Type: ArrayOfDOLOItem

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DOLOItem	DOLOItem	

Complex Type: ArrayOfDOLOScreenCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DOLOScreenCategory	DOLOScreenCategory	

Complex Type: ArrayOfdw_export_auto_gratuitiesResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
dw_export_auto_gratuitiesResult	dw_export_auto_gratuitiesResult	

Complex Type: ArrayOfdw_export_financial_discountsResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
dw_export_financial_discountsResult	dw_export_financial_discountsResult	

Complex Type: ArrayOfdw_export_financial_gross_salesResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
dw_export_financial_gross_salesResult	dw_export_financial_gross_salesResult	

Complex Type: ArrayOfdw_export_financial_taxesResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
dw_export_financial_taxesResult	dw_export_financial_taxesResult	

Complex Type: ArrayOfdw_export_financial_transactionsResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
dw_export_financial_transactionsResult	dw_export_financial_transactionsResult	

Complex Type: ArrayOfDwProperty

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwProperty	DwProperty	

Complex Type: ArrayOfDwPropertyConstraint

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertyConstraint	DwPropertyConstraint	

Complex Type: ArrayOfDwPropertySetter

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertySetter	DwPropertySetter	

Complex Type: ArrayOfDwPropertyTrigger

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertyTrigger	DwPropertyTrigger	

Complex Type: ArrayOfDwPropertyTriggerCondition

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertyTriggerCondition	DwPropertyTriggerCondition	

Complex Type: ArrayOfExtendedData

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ExtendedData	ExtendedData	

Complex Type: ArrayOfFinancialTenderType

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
FinancialTenderType	FinancialTenderType	

Complex Type: ArrayOfint

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
int	int	

Complex Type: ArrayOfItemGroup

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ItemGroup	ItemGroup	

Complex Type: ArrayOfJob

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Job	Job	

Complex Type: ArrayOfLoyaltyProviderPointsSummary

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LoyaltyProviderPointsSummary	LoyaltyProviderPointsSummary	

Complex Type: ArrayOfLoyaltyProviderRule

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LoyaltyProviderRule	LoyaltyProviderRule	

Complex Type: ArrayOfLoyaltyProviderRuleEvaluation

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LoyaltyProviderRuleEvaluation	LoyaltyProviderRuleEvaluation	

Complex Type: ArrayOfLoyaltyTicketTypeRuleEvaluation

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LoyaltyTicketTypeRuleEvaluation	LoyaltyTicketTypeRuleEvaluation	

Complex Type: ArrayOfMenuItem

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
MenuItem	MenuItem	

Complex Type: ArrayOfParameterValue

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ParameterValue	ParameterValue	

Complex Type: ArrayOfPerson

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Person	[Person](#)	

Complex Type: ArrayOfPrintQueueSettings

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
PrintQueueSettings	[PrintQueueSettings](#)	

Complex Type: ArrayOfScreenCategoryItem

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
ScreenCategoryItem	[ScreenCategoryItem](#)	

Complex Type: ArrayOfSecurityTemplate

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
SecurityTemplate	[SecurityTemplate](#)	

Complex Type: ArrayOfSimpleChoiceSet

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description

SimpleChoiceSet	SimpleChoiceSet

Complex Type: ArrayOfSimpleChoiceSetMember

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SimpleChoiceSetMember	SimpleChoiceSetMember	

Complex Type: ArrayOfSimpleScreenCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SimpleScreenCategory	SimpleScreenCategory	

Complex Type: ArrayOfSimpleScreenCategorySet

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SimpleScreenCategorySet	SimpleScreenCategorySet	

Complex Type: ArrayOfSimpleScreenCategorySetMember

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SimpleScreenCategorySetMember	SimpleScreenCategorySetMember	

Complex Type: ArrayOfstring

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
string	string	

Complex Type: ArrayOfTableAreaList

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TableAreaList	TableAreaList	

Complex Type: ArrayOfTax

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Tax	Tax	

Complex Type: ArrayOfTenderType

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TenderType	TenderType	

Complex Type: ArrayOfTicket

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Ticket	Ticket	

Complex Type: ArrayOfTimeSlicedItemPrototypeList

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimeSlicedItemPrototypeList	TimeSlicedItemPrototypeList	

Complex Type: ArrayOfTimeSliceItemPrototype

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimeSliceItemPrototype	TimeSliceItemPrototype	

Complex Type: ArrayOfUser

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
User	User	

Complex Type: ArrayOfVoidReason

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
VoidReason	VoidReason	

Complex Type: ArrayOfwsAddress

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsAddress	wsAddress	

Complex Type: ArrayOfwsCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsCategory	wsCategory	

Complex Type: ArrayOfwsChoice

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsChoice	wsChoice	

Complex Type: ArrayOfwsChoiceCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsChoiceCategory	wsChoiceCategory	

Complex Type: ArrayOfwsCover

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsCover	wsCover	

Complex Type: ArrayOfwsDiscount

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsDiscount	wsDiscount	

Complex Type: ArrayOfwsDwProperty

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsDwProperty	wsDwProperty	

Complex Type: ArrayOfwsDwPropertySetter

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsDwPropertySetter	wsDwPropertySetter	

Complex Type: ArrayOfwsDwPropertySubcategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsDwPropertySubcategory	wsDwPropertySubcategory	

Complex Type: ArrayOfwsDwPropertyTrigger

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsDwPropertyTrigger	wsDwPropertyTrigger	

Complex Type: ArrayOfwsDwPropertyValue

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsDwPropertyValue	wsDwPropertyValue	

Complex Type: ArrayOfwsMembership

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsMembership	wsMembership	

Complex Type: ArrayOfwsMembershipProvider

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsMembershipProvider	wsMembershipProvider	

Complex Type: ArrayOfwsMenuItem

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsMenuItem	wsMenuItem	

Complex Type: ArrayOfwsPayment

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsPayment	wsPayment	

Complex Type: ArrayOfwsPerson

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description

wsPerson	wsPerson

Complex Type: ArrayOfwsPrintJob

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsPrintJob	wsPrintJob	

Complex Type: ArrayOfwsReport

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsReport	wsReport	

Complex Type: ArrayOfwsTax

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsTax	wsTax	

Complex Type: ArrayOfwsTicket

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsTicket	wsTicket	

Complex Type: ArrayOfwsTicketItemVoid

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsTicketItemVoid	wsTicketItemVoid	

Complex Type: ArrayOfwsTrialChoice

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsTrialChoice	wsTrialChoice	

Complex Type: ArrayOfwsTrialChoiceCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsTrialChoiceCategory	wsTrialChoiceCategory	

Complex Type: ArrayOfwsTrialMenuItem

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsTrialMenuItem	wsTrialMenuItem	

Complex Type: ArrayOfwsTrialTicket

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsTrialTicket	wsTrialTicket	

Complex Type: ArrayOfwsUser

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
wsUser	wsUser	

Complex Type: CardTransaction

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
AccountType_EnumString	string	
AdditionalData	string	
AuthCode	string	
BalanceAmountReturned	boolean	
BatchErrorRawData	string	
CardMember	string	
CardTransactionType_String	string	
CardTransactionVerb_String	string	
ConnectDuration	int	
ConnectSuccess	boolean	

CreditCardType	Card.CardType
Currency	string
DBTransID	int
Deleted	dateTime
DisplayFooterMessage	string
EXMessage	string
EXReferenceNumber	string
EXRequestData	string
EXResponseData	string
EXResponseWarnings	string
EXTransactionID	string
ErrorMessage	string
ExtraReceiptData	string
ForceDuplicate	boolean
HandledByAddIn	boolean
Initiated	dateTime
IsBarTab	boolean
IsForced	boolean
IsPartialApproval	boolean
IsVoiceAuthorized	boolean
PreauthExpansionFactor	float
PreauthId	int
RefNum	string
ResponseBalanceAmount	decimal
ResponseRawData	string
ResultCode	string
ResultMessage	string
Result_String	string
SequenceNumber	string
SettingsName	string
Settled	dateTime
SettledBatchID	int
SettledBatchName	string
SourceTenderTypeName	string
Status_EnumString	string
TicketId	int
TransactionAmount	decimal
TransactionAuthAmount	decimal
TransactionChangeDue	decimal
TransactionFinalAmount	decimal

TransactionProvider	string	
TransactionSalesTaxAmount	decimal	
TransactionTipAmount	decimal	
TransactionUserID	int	

Complex Type: CashReconciliation

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CashDeposit	decimal	
CashIn	decimal	
CashOut	decimal	
CashReceived	decimal	
ChangeGiven	decimal	
Checks	decimal	
TipReduction	decimal	
Tips	decimal	
TotalDeposit	decimal	

Complex Type: Category

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
ContentMap	CategoryMap	
ContentSource	Category.CategoryContent	
ID	string	
Items	MenuItemCollection	
Name	string	
Ordinal	int	

ViewAsList	boolean

Complex Type: CategoryCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Category	Category	

Complex Type: CategoryMap

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ItemGroupIds	ArrayOfint	
RevClassIds	ArrayOfint	

Complex Type: Choice

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AdjustedPrice	decimal	
ChoiceAlternateKprintName	string	

ChoiceCategories	ChoiceCategoryCollection
ChoiceName	string
Cost	decimal
CourseID	int
DoNotShowOnTicket	boolean
ID	string
IsNotReal	boolean
OriginalQuantity	decimal
OverrideCategoryPrice	boolean
Price	decimal
PriceModifier	decimal
PriceModifierPct	decimal
PricePerUnit	decimal
PrintRed	boolean
Quantity	decimal
SKU	string
TicketChoiceID	string
TimeAdded	dateTime
UsesPercent	boolean

Complex Type: ChoiceCategory

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AlternateKprintName	string	
BartenderExemption	boolean	
CatQuantityBehavior	ChoiceCategory.QuantityBehavior	
CategoryName	string	
Choices	ChoiceCollection	
DefaultChoiceID	string	
ID	string	
InheritPricing	boolean	

InstanceID	string
IsNotReal	boolean
IsOptional	boolean
MaxChoiceQty	int
MinChoiceQty	int
MultiSelect	boolean
Ordinal	int
ParentChoiceInstanceID	string
PrependName	boolean
PriceModifier	decimal
PriceModifierPct	decimal
PrintRed	boolean
Timid	boolean
UseLargeUI	boolean
UsesPercent	boolean

Complex Type: ChoiceCategoryCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceCategory	ChoiceCategory	

Complex Type: ChoiceCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Choice	Choice	

Complex Type: Course

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AutoAdvance	boolean	
ID	string	
Name	string	
Ordinal	int	

Complex Type: CourseCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Course	Course	

Complex Type: CourseGroup

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
Courses	CourseCollection	
ID	string	
IsMagic	boolean	
Name	string	

Complex Type: Cover

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Id	string	
Index	int	
Selected	boolean	
TicketItems	[MenuItemCollection](#)	

Complex Type: CoverCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Cover	[Cover](#)	

Complex Type: DataObject

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.

Complex Type: DataProviderDescription

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
DataSetDescription	string	
DataSetIdentifier	[guid](#)	
DataSetParameters	[ParameterDescriptionCollection](#)	
Name	string	
SchemaDefinition	string	

Complex Type: DataProviderDescriptionCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DataProviderDescription	[DataProviderDescription](#)	

Complex Type: DataRequest

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
DatabaseName	string	
ParameterValues	[ParameterValueCollection](#)	
Provider	[DataProviderDescription](#)	

Complex Type: Discount

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AmountDelta	decimal	
AppliesOnFriday	boolean	
AppliesOnMonday	boolean	
AppliesOnSaturday	boolean	
AppliesOnSunday	boolean	
AppliesOnThursday	boolean	
AppliesOnTuesday	boolean	
AppliesOnWednesday	boolean	
AppliesToItems	boolean	
AppliesToTickets	boolean	
AutoApply	boolean	
Description	string	
DoNotRecalculate	boolean	
EndDate	dateTime	
EndTime	dateTime	
ExportID	string	
ForceAmount	decimal	
InstanceID	string	
IsAmountDelta	boolean	
IsForceAmount	boolean	
IsPercent	boolean	
IsProRatedInstance	boolean	
MustGiveReason	boolean	
Name	string	
NotOnPriceChangingChoices	boolean	
Offer	[MemberOffer](#)	
OfferId	int	
OpenDiscount	boolean	
ParentInstanceId	string	
Percent	decimal	

Reason	string
ReasonIsNumeric	boolean
StartDate	dateTime
StartTime	dateTime
TypeID	string
UseItemFilter	boolean
UserID	int
Value	decimal

Complex Type: DiscountCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Discount	Discount	

Complex Type: DiscountSet

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ID	string	
Name	string	

Complex Type: DOLOChoice

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description

Id	int
Name	string
Price	decimal
SubChoiceSets	ArrayOfint

Complex Type: DOLOChoiceSet

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceIds	ArrayOfint	
DefaultChoice	int	
Id	int	
MaxChoiceQty	int	
MinChoiceQty	int	
Name	string	
Price	decimal	
Requirement	wsChoiceCategory.RequirementLevel	
State	boolean	
UsesMultiSelect	boolean	

Complex Type: DOLOGetMenuResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceSets	ArrayOfDOLOChoiceSet	
Choices	ArrayOfDOLOChoice	
Items	ArrayOfDOLOItem	
ScreenCategories	ArrayOfDOLOScreenCategory	

Complex Type: DOLOItem

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceSetIds	ArrayOfint	
DefaultQuantity	decimal	
Description	string	
Id	int	
Name	string	
Price	decimal	
State	boolean	

Complex Type: DOLOScreenCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Id	int	
ItemIds	ArrayOfint	
Name	string	
State	boolean	

Complex Type: dw_export_auto_gratuitiesResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
amount	decimal	
auto_grat_type	string	
count	int	
daypart	string	
dt_finish	dateTime	
dt_start	dateTime	
revcent_id	int	
revcent_name	string	

revcent_ordinal	int	
std_day_part_ordinal	int	

Complex Type: dw_export_financial_discountsResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
all_discounts_type	string	
amount	decimal	
count	int	
daypart	string	
dt_finish	dateTime	
dt_start	dateTime	
revcent_id	int	
revcent_name	string	
revcent_ordinal	int	
std_day_part_ordinal	int	

Complex Type: dw_export_financial_gross_salesResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
amount	decimal	
daypart	string	
dt_finish	dateTime	
dt_start	dateTime	
rev_class_name	string	
revcent_id	int	
revcent_name	string	
revcent_ordinal	int	
std_day_part_ordinal	int	

Complex Type: dw_export_financial_taxesResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
amount	decimal	
daypart	string	
dt_finish	dateTime	
dt_start	dateTime	
revcent_id	int	
revcent_name	string	
revcent_ordinal	int	
std_day_part_ordinal	int	
tax_name	string	

Complex Type: dw_export_financial_transactionsResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
amount	decimal	
count	int	
daypart	string	
dt_finish	dateTime	
dt_start	dateTime	
revcent_id	int	
revcent_name	string	
revcent_ordinal	int	
std_day_part_ordinal	int	
type	string	

Complex Type: DwProperty

Derived By

Extending DwPropertyBase

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
HelpText	string	
Index	int	
Label	string	
Name	string	
ChangeConfirmationLabel	string	
ChangeConfirmationMessage	string	
ChangeConfirmationRequired	boolean	
ChangeConfirmed	boolean	
Childern	ArrayOfDwProperty	
Constraints	DwPropertyConstraintCollection	
Data	anyType	
DataTypeFullName	string	
EditorType	DwPropertyEditorType	
Enable	boolean	
ErrorMessage	string	
HasErrors	boolean	
ListKeyProperty	string	
ListSourceProperty	string	
ListValueProperty	string	
MultiSelect	boolean	
NestingLevel	int	
NoSave	boolean	
Parent	DwProperty	
ParentName	string	
SelectedData	anyType	
Subcategory	DwPropertySubcategory	
Tags	ArrayOfstring	
Triggers	ArrayOfDwPropertyTrigger	
Values	DwPropertyValueCollection	
Visible	boolean	

Complex Type: DwPropertyBase

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
HelpText	string	
Index	int	
Label	string	
Name	string	

Complex Type: DwPropertyBaseCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertyBase	DwPropertyBase	

Complex Type: DwPropertyConstraint

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ConstraintType	ConstraintType	
ErrorMessage	string	
Value1	anyType	
Value2	anyType	

Complex Type: DwPropertyConstraintCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertyConstraint	DwPropertyConstraint	

Complex Type: DwPropertySetter

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
OriginalEnable	boolean	
OriginalValue	anyType	
OriginalVisible	boolean	
PropertyName	string	
PropertyValue	anyType	
TargetProperty	DwProperty	
TargetPropertyName	string	

Complex Type: DwPropertySubcategory

Derived By

Extending DwPropertyBase

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
HelpText	string	

Index	int
Label	string
Name	string
SubcategoryEnum	DwPropertySubcategoryEnum

Complex Type: DwPropertyTrigger

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Conditions	ArrayOfDwPropertyTriggerCondition	
DwPropertyValue	anyType	
IsTriggered	boolean	
Setters	ArrayOfDwPropertySetter	
TriggerName	string	

Complex Type: DwPropertyTriggerCondition

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
PropertyName	string	
PropertyValue	anyType	
TargetProperty	DwProperty	
TargetPropertyName	string	

Complex Type: DwPropertyValue

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Data	anyType	
DataTypeFullName	string	
HelpText	string	
Index	int	
Label	string	
Name	string	
Visible	boolean	

Complex Type: DwPropertyValueCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertyValue	[DwPropertyValue](#)	

Complex Type: ExtendedData

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
addinKey	[guid](#)	this is the same guid as your addin
binaryData	base64Binary	store arbitrary byte array here

objectKey	guid	the guid you're associating your data with
stringData	string	store arbitrary strings here
stringKey	string	like a fieldname
updated	dateTime	the date/time of the last change
xmlData	anyType (restriction)	store arbitrary XElement here
any		

Complex Type: FinancialTenderType

Description

Tender Types for Export Purposes Includes individual credit card types such as MasterCard and Visa.

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LocalName	string	
Name	string	

Complex Type: FullMenu

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceSets	ArrayOfSimpleChoiceSet	
Choices	ArrayOfChoice	
Discounts	DiscountCollection	
Items	ArrayOfTimeSlicedItemPrototypeList	
SchemaNumber	int	
ScreenCategories	ArrayOfSimpleScreenCategory	
ScreenCategorySets	ArrayOfSimpleScreenCategorySet	

Complex Type: GiftCard

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Action	string	
Amount	decimal	
Authnum	string	
CVD	string	
CardExpire	string	
CardNumber	string	
DBTransID	int	
PCCTicketField	string	
PCChargeUserName	string	
PreauthAmount	decimal	
PreauthID	int	
Refnum	string	
TicketID	string	
TicketOwnerID	int	
TipAmount	decimal	
TotalAmount	decimal	
TrackData	string	
TransID	string	
TransTime	dateTime	
TransType	string	
UserID	int	

Complex Type: GiftCardFailure

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
IsFixable	boolean	

IsNewCard	boolean
TicketItemId	int

Complex Type: Gratuity

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Amount	decimal	
Percent	decimal	

Complex Type: ItemGroup

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
CourseGroupID	int	
Description	string	
DollarAmount	decimal	
ExportID	string	
ID	string	
PreferredCourseID	int	

Complex Type: ItemGroupCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ItemGroup	ItemGroup	

Complex Type: Job

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AllTickets	boolean	
AllTicketsMode	string	
AllTicketsSectionRestrict	boolean	
AllowDeliveryMode	boolean	
AllowDiscountedHold	boolean	
AllowFastPay	boolean	
AllowHidePreauths	boolean	
AllowHold	boolean	
AutologoutOverride	boolean	
Bartender	boolean	
BasePayRate	decimal	
Blind	boolean	
ClockoutAllowed	boolean	
DefaultSectionId	int	
Description	string	
DiscountSetID	int	
ID	string	
JobName	string	
LastClosedMode	string	
NoTipsOnClockout	boolean	
OvertimePayRate	decimal	
RevenueCenterID	int	
Role	string	
ScreenCatSetID	int	

TableAreaSetID	int
TransferOnBarcode	boolean
TransferPrintsPacket	boolean

Complex Type: JobCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Job	Job	

Complex Type: KeyPair

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
theKey	string	
theValue	string	

Complex Type: KeyPairCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
KeyPair	KeyPair	

Complex Type: LoggableEvent

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
EventWhat	string	
EventWhen	dateTime	
EventWhere	[Workstation](#)	
EventWho	int	
ID	int	
RecordedWhen	dateTime	
RelatedAmount	decimal	
RelatedGuid	[guid](#)	
RelatedID	int	
RelatedNotes	string	
RelatedObjectXML	string	
RelatedParentGuid	[guid](#)	
TicketGuid	[guid](#)	

Complex Type: LoggableEventCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LoggableEvent	[LoggableEvent](#)	

Complex Type: LoggableEventDefinition

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description

ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
CanonicalName	string	
DisplayName	string	
ID	int	
LogLevel	LoggableEventDefinition.LogMode	
RetentionTimeHours	decimal	

Complex Type: LoggableEventDefinitionCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
LoggableEventDefinition	LoggableEventDefinition	

Complex Type: LoyaltyProviderPointsSummary

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
DBId	int	
PointsEarned	decimal	
PointsSpent	decimal	
ProviderAddinKey	guid	
ProviderName	string	
TicketId	int	

Complex Type: LoyaltyProviderRule

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
AddinKey	guid	
IsPointPerDollar	boolean	
LoyaltyID	string	
Points	int	
ProviderName	string	
RuleActive	boolean	

Complex Type: LoyaltyProviderRuleEvaluation

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Rule	LoyaltyProviderRule	
TotalPoints	decimal	

Complex Type: LoyaltyTicketEvaluation

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware

		database table.
ProviderSummaries	ArrayOfLoyaltyProviderPointsSummary	
RuleEvaluations	ArrayOfLoyaltyTicketTypeRuleEvaluation	
TicketGUID	guid	
TicketID	int	

Complex Type: LoyaltyTicketTypeRuleEvaluation

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
EvaluatedDetailID	int	
EvaluatedDetailItem	string	
GrossPriceEach	decimal	
NetPriceEach	decimal	
ProviderRuleEvaluations	ArrayOfLoyaltyProviderRuleEvaluation	
Quantity	decimal	
Rule	LoyaltyTypeRule	

Complex Type: LoyaltyTypeRule

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
LocalID	int	
Name	string	
ProviderRules	ArrayOfLoyaltyProviderRule	
RelatedGlobalID	guid	

RuleType	LoyaltyRuleType

Complex Type: MemberOffer

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Accepted	boolean	
CustomerMembershipId	int	
Discount	Discount	
DiscountID	int	
ForceDiscountAmount	decimal	
OfferInstanceId	int	
PointCost	decimal	
PromotionName	string	
ProviderGuid	guid	
ProviderName	string	
ReferenceID	string	

Complex Type: Membership

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
AddinKey	guid	
Customer	Person	
CustomerID	int	
CustomerMembershipId	int	

IsPrototype	boolean	
MemberId	string	
PointsBalance	decimal	
ProviderName	string	

Complex Type: MembershipCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Membership	Membership	

Complex Type: MenuItem

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
ActualCourseID	int	
AlwaysShowSpecialRequest	boolean	
ApplicableTicketDiscountsString	string	
ApplicableTicketTaxesString	string	
AutoGratuityAmount	decimal	
ChoiceCats	ChoiceCategoryCollection	
ChoiceHold	int	
Choices	ChoiceCollection	
CommitTime	dateTime	
Cost	decimal	
CourseGroupID	int	
CourseInheritanceOverride	boolean	
DecimalSplit	decimal	
DefaultQuantity	decimal	

Description	string
Discounts	DiscountCollection
DisplayCourseName	string
DisplayPrice	decimal
EntryDate	dateTime
EntryDateString	string
ExpandedPrice	decimal
FractionSplit	string
FreshThreshold	decimal
GiftCardData	GiftCard
HiddenTaxTotal	decimal
HoldStatus	int
ID	string
IsLiquor	boolean
ItemIsGiftCard	boolean
ItemName	string
MenuDescription	string
NoPrint	boolean
OpenItem	boolean
OriginalAddTime	dateTime
ParentScreenCatName	string
PreferredCourseID	int
PrepTime	int
Price	decimal
PriceCatID	int
PriceCatName	string
PriceXQuantity	decimal
Quantity	decimal
RealQty	decimal
RevenueClassID	int
RevenueClassName	string
SKU	string
Selected	boolean
SoldByWeight	boolean
SpecialRequest	string
SplitGroup	int
TIID	string
TareWeight	decimal
Taxes	TaxCollection
UsesFixedPrice	boolean

Void	VoidInstance

Complex Type: MenuItemCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
MenuItem	MenuItem	

Complex Type: Message

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
FromID	int	
HasBeenRead	boolean	
ID	string	
MessageCoreID	int	
Text	string	
TimeSent	dateTime	
ToIDs	string	

Complex Type: MessageCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Message	Message	

Complex Type: ParameterDescription

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
HelpText	string	
Multiplicity	[ParameterMultiplicity](#)	
Name	string	
Type	string	

Complex Type: ParameterDescriptionCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ParameterDescription	anyType	

Complex Type: ParameterValue

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Name	string	
Value	string	

Complex Type: ParameterValueCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ParameterValue	ParameterValue	

Complex Type: Payment

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Action	int	
AdditionalData	string	
AuthNum	string	
Balance	decimal	
CardExpire	string	
CardName	string	
CardNumberLastFour	string	
CardType	string	
ChangeAmount	decimal	
ExchangeAbbrev	string	
ExchangeRate	double	
Failed	boolean	
ID	string	
IsCanceled	boolean	
IsForeign	boolean	
IsSettled	boolean	
NetAmount	decimal	
OriginalPreauth	string	
PCChargeTransID	int	
ParentTransactionId	int	

PreauthAmount	decimal
PreauthID	int
RefNum	string
Result	string
RevenueCenterID	int
RoundingAmount	decimal
TenderedAmount	decimal
TicketID	string
TicketOwnerId	int
Time	dateTime
TipAmount	decimal
Type	string
UserID	int
theCardTransaction	CardTransaction
theTransactionResponse	TransactionResponse

Complex Type: PaymentCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Payment	Payment	

Complex Type: Person

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
Anniversary	dateTime	
Birthday	dateTime	
CallerID	string	

CurrentId	int
DateAdded	dateTime
DateEdited	dateTime
EditedByUserId	int
EditedByUserName	string
Email	string
Email2	string
FName	string
ID	string
IsAnonymous	boolean
IsChanged	boolean
IsDeleted	boolean
IsNew	boolean
LName	string
MembershipCardInfo	string
MembershipID	string
Notes	string
OriginalId	int
Phone	string
SupercededById	int
theAddresses	AddressCollection

Complex Type: Preference

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Name	string	
Value	string	

Complex Type: PreferenceCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Preference	Preference	

Complex Type: PrintQueueSettings

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AdoptionAddress	string	
AdoptionMachine	string	
CutBetween	boolean	
FailoverPrinterId	int	
Id	string	
IndicateMultiPrint	boolean	
IsAdopted	boolean	
IsLocked	boolean	
ItemPaddingLength	int	
Name	string	
PadItem	boolean	
PrintBarcode	boolean	
PrintCustomerInfoLevel	CustomerInfoLevel	
PrintFooters	boolean	
PrintGuestCount	boolean	
PrintHeaders	boolean	
PrintIndividualSlipsPerLineItem	boolean	
PrintNofN	boolean	
PrintSeatPosition	boolean	
PrintVoids	boolean	
PrintsToLocalReceiptPrinter	boolean	
RollupChoices	boolean	

RollupQty	boolean
SectionSeparator	[PrintQueueSectionSeparatorSettings](#)
SeparatorsInRed	boolean
ShowSectionName	boolean
SmallFont	boolean
Sort	string
UseAlternateKPrint	boolean
Width	int

Complex Type: PrintQueueSettingsCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
PrintQueueSettings	[PrintQueueSettings](#)	

Complex Type: ReceiptsInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ClosedTicketCount	int	
GrossReceipts	decimal	
Net	decimal	
Taxes	decimal	

Complex Type: RestaurantInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Address	string	

City	string	
Name	string	
Phone	string	
Postal	string	
State	string	

Complex Type: RevenueCenter

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
Id	string	
IsChanged	boolean	
IsNew	boolean	
Name	string	
Ordinal	int	

Complex Type: RevenueCenterCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RevenueCenter	[RevenueCenter](#)	

Complex Type: RevenueClass

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Description	string	
ExportID	string	
FavoritesCount	int	
ID	string	
IncludeInGratuityCalculations	boolean	
IsGiftCard	boolean	
IsIncludedInFavorites	boolean	
IsLiquor	boolean	
IsNonSales	boolean	
IsTipOut	boolean	
TipOutPercent	decimal	

Complex Type: RevenueClassCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
RevenueClass	RevenueClass	

Complex Type: ScreenCategoryItem

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ItemID	int	
Ordinal	int	

Complex Type: Security

Derived By

Extending **DataObject**

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ID	int	
Instances	SecurityInstanceCollection	
UserPin	string	

Complex Type: SecurityInstanceCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
SecurityTemplateInstance	SecurityTemplateInstance	

Complex Type: SecurityTemplate

Derived By

Extending **DataObject**

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Instances	SecurityInstanceCollection	
TemplateID	int	
TemplateName	string	

Complex Type: SecurityTemplateInstance

Derived By

Extending **DataObject**

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
AllowNoPIN	boolean	
Description	string	
DisplayName	string	
IsManagement	boolean	
TemplateAction	int	
UnbrandedName	string	
XmlName	string	

Complex Type: Shift

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
CCTips	decimal	
CashTips	decimal	
CumulativeHours	decimal	
EndDate	dateTime	
Hours	decimal	
ID	string	
JobID	string	
OTHours	decimal	
OvertimeRate	decimal	
Pay	decimal	
PayRate	decimal	
StartDate	dateTime	
UserID	string	
editingUserID	int	

Complex Type: ShiftCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Shift	Shift	

Complex Type: SimpleChoiceSet

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceSetID	int	
Choices	ArrayOfSimpleChoiceSetMember	
Name	string	
Ordinal	int	

Complex Type: SimpleChoiceSetMember

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceID	int	
Ordinal	int	

Complex Type: SimpleScreenCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Items	ArrayOfScreenCategoryItem	
Name	string	
ScreenCategoryID	int	

Complex Type: SimpleScreenCategorySet

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Members	ArrayOfSimpleScreenCategorySetMember	
Name	string	
ScreenCategorySetID	int	

Complex Type: SimpleScreenCategorySetMember

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Ordinal	int	
ScreenCategoryID	int	

Complex Type: StringDictionary

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
datum	anyType (restriction)	
key	string	
value	string	

Complex Type: Table

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
ID	string	
LayoutData	string	
Ordinal	int	
Seats	int	
TableName	string	
areaID	string	

Complex Type: TableArea

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AlwaysRenameOnCollision	boolean	
AreaName	string	
AutoGratuityRate	decimal	
CustomerBehavior	SectionNameBehavior	
HasTables	boolean	
ID	string	
LayoutData	string	
NameBehavior	SectionNameBehavior	
Ordinal	int	
PrintCCPreauthWithDelivery	boolean	

PrintsInRed	boolean
PromiseTimeOffset	int
RequireTicketHeadcount	boolean
RevenueCenterID	int
SnapToGrid	boolean
Tables	[TableCollection](#)
UpdateExpectedTimeOnCommit	boolean
UsesPromiseTime	boolean

Complex Type: TableAreaCollection

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
TableArea	[TableArea](#)	

Complex Type: TableAreaList

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
Active	boolean	
AreaID	int	
AreaName	string	
Ordinal	int	

Complex Type: TableCollection

Derived By
Restricting anyType

Content Model
Contains elements as defined in the following table.

Component	Type	Description
Table	[Table](#)	

Complex Type: Tax

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AddInData	string	
AppliesAll	boolean	
AppliesGratuity	boolean	
ExtraHeaderLineText	string	
ExtraHeaderLineTwo	string	
ExtraHeaderOnGuestChecks	boolean	
ExtraHeaderOnReceipts	boolean	
FlatFeeAmount	decimal	
GratuityAppliesAfterVAT	boolean	
HideWhenAllLiquor	boolean	
ID	string	
Inclusive	boolean	
IsFloridaTax	boolean	
IsProRatedInstance	boolean	
IsVAT	boolean	
Level	int	
MarkCharacter	string	
MarkItems	boolean	
MarkLegend	string	
NonLiquor	boolean	
PerPersonThreshold	boolean	
PerPersonThresholdAmount	decimal	
Percent	decimal	
RCThreshold	boolean	
RCThresholdAmount	decimal	
RateName	string	
Reason	string	
RemovedAmount	decimal	

RoundingType	string	
SectionIds	ArrayOfint	
ShowActualPrice	boolean	
ShowExtraHeaderLine	boolean	
ShowSubtotalLine	boolean	
SubtotalLineText	string	
TotalAmount	decimal	
UsesFlatFee	boolean	
isTicketLevel	boolean	

Complex Type: TaxCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Tax	Tax	

Complex Type: TenderType

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
AllowChange	boolean	
AllowTip	boolean	
CancelOnNoAuth	boolean	
CashDrawer	boolean	
CustomerRequired	boolean	
Description	string	
Editable	boolean	
ExchangeAbbrev	string	

ExchangeRate	string
ExportID	string
ID	string
IsForeign	boolean
LocalName	string
LookupTypeID	int
Ordinal	int
OverTenderDefault	TenderType.OverageBehavior
ProviderName	string
RefMode	TenderType.ReferenceMode
RefPrompt	string
ShowOnAllGuestChecks	boolean
TenderTypeName	string
Visible	boolean
WorkstationAddInName	string

Complex Type: TenderTypeCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TenderType	TenderType	

Complex Type: Ticket

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
AutoGratApplicableAmount	decimal	
ChoiceHold	boolean	
CloseImmediately	boolean	
CloseTime	dateTime	

CoverCount	int	Count of covers on the ticket. NOT necessarily the same as Covers.Count if Covers.Count = 0. Used for displaying cover count on the ticket surface.
Covers	CoverCollection	
CreateTime	dateTime	
Customer	Person	
DeliveryTime	dateTime	
DiscountFactor	decimal	
DiscountTotal	decimal	
Discounts	DiscountCollection	
FastPayCashDrawer	string	cash drawer name used when doing fast pay a drawer identifier string. Will only be read when doing a fast pay commit (CloseImmediately). Drawer stored on transactions table, NOT persisted on ticket.
Gratuity	Gratuity	
GratuityAmount	decimal	
ID	string	
IsClosed	boolean	
LoyaltyEvaluation	LoyaltyTicketEvaluation	the set of loyalty rules relevant to this ticket the set of loyalty rules relevant to this ticket.
ManualHold	boolean	
Memberships	MembershipCollection	the set of loyalty memberships relevant to this ticket the set of loyalty memberships relevant to this ticket.
OldSubtotal	decimal	
OverrideKitchenPrinter	string	specifies a print queue to send all remote prints the name of a dinerware print QUEUE, not a printer adoption. used only during ticket commit.
OwnerID	int	
PaymentTotal	decimal	
PreauthTotal	decimal	
PromiseTime	dateTime	
RealSubtotal	decimal	
RealTaxTotal	decimal	
RevCenterId	int	
Section	TableArea	
SectionId	int	
SequenceNum	string	
Status	string	
Subtotal	decimal	
TableName	string	
TaxTotal	decimal	
Taxes	TaxCollection	
TicketDiscountsRemoved	boolean	

TicketGuid	guid	ticket instance guid. persisted in ticket table. a guid. This should be set whenever a new ticket is created. This will be done on the workstation, very much before the ticket is persisted.
TicketTable	Table	
Total	decimal	
UserID	int	
UserName	string	
Void	VoidInstance	
VoidID	int	

Complex Type: TicketCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Ticket	Ticket	

Complex Type: TicketList

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
JobID	int	
Tickets	TicketCollection	
UserID	int	

Complex Type: TimeSlicedItemPrototypeList

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceSets	ArrayOfint	
ItemID	int	
Prototypes	ArrayOfTimeSliceItemPrototype	

Complex Type: TimeSliceItemPrototype

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
TimeSlice	duration	
TimeofDayOnly	boolean	
theItem	wsMenuItem	

Complex Type: TransactionResponse

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ActualTransaction	CardTransaction	
AdditionalData	string	
AuthCode	string	
Balance	decimal	
ChangeDue	decimal	
DisplayCardNumber	string	
GcResultDetail	GiftCardFailure	
IsBalancePresent	boolean	
PaymentAmount	decimal	
ResponseWarning	string	
ResponseWarningPresent	boolean	

Success	boolean
TipAmount	decimal
TransactionID	int
resultDescription	string

Complex Type: TrialResponse

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Message	string	
PendingID	int	
Result	[TrialResultCode](#)	
TaxTotal	decimal	
TicketTotal	decimal	

Complex Type: User

Derived By

Extending [DataObject](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	[guid](#)	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ClockInTime	string	
ClockedIn	boolean	
ClockedInAsDishwasher	boolean	
CurrentTimesheetId	int	
ID	string	
SSN	string	
Security	[Security](#)	
SecurityTemplateID	int	
active	boolean	
admin	boolean	
birthday	string	

cardswipe	string
city	string
email	string
emergency_phone	string
employ_id	string
first_name	string
health_card_expire	string
hire_date	string
last_name	string
liquor_card_expire	string
login	string
middle_name	string
payroll_id	string
phone1	string
phone2	string
postal	string
review_date	string
state	string
street	string
street2	string
term_date	string
username	string

Complex Type: UserCollection

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
User	User	

Complex Type: VoidInstance

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ReasonID	int	
UserID	int	

Complex Type: VoidReason

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
Active	boolean	
ExportID	string	
ID	string	
Name	string	
Text	string	

Complex Type: Workstation

Derived By

Extending DataObject

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ArbitraryLabel	string	used as a kind of extra tag property. semi-deprecated.
InstanceGuid	guid	the guid for the object. maps to a uniqueidentifier column in a dinerware database table.
ConfigurationXMLString	string	
IPAddress	string	
Id	string	
Location	string	
Name	string	
RevenueCenterID	int	

SerialNumber	string

Complex Type: wsAddress

Derived By

Extending [wsItemTemplate](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	
ACTIVE	boolean	
ADDRESS1	string	
ADDRESS2	string	
ADDRESS_TYPE	string	
CITY	string	
CURRENT_ID	int	
NOTE	string	
ORIGINAL_ID	int	
PERSON_ID	int	
PHONE	string	
POSTAL	string	
STATE	string	

Complex Type: wsCardTransaction

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CardTransactionType	string	
EncryptedCard	string	
ExchangeAmount	decimal	
ExchangeRate	decimal	
IsForeign	boolean	
PaymentAmount	decimal	
TaxAmount	decimal	
TipAmount	decimal	

Complex Type: wsCardTransactionResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AuthAmount	decimal	
AuthCode	string	
ResponseWarning	string	
ResponseWarningPresent	boolean	
Success	boolean	
TransactionId	int	

Complex Type: wsCategory

Derived By

Extending **wsItemTemplate**

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	
MENU_ITEMS	**ArrayOfwsMenuItem**	

Complex Type: wsChoice

Derived By

Extending **wsItemTemplate**

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	
ALTDESCRIPTION	string	
CHOICE_CATEGORIES	**ArrayOfwsChoiceCategory**	
PRICE_MODIFIER	decimal	

PRICE_MODIFIER_PCT	decimal

Complex Type: wsChoiceCategory

Derived By

Extending **wsItemTemplate**

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	
ALTDESCRIPTION	string	
CHOICES	**ArrayOfwsChoice**	
PRICE_MODIFIER	decimal	
PRICE_MODIFIER_PCT	decimal	
REQUIREMENT	**wsChoiceCategory.RequirementLevel**	

Complex Type: wsCommitPendingTicketWithCardResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CardTransactionResult	**wsCardTransactionResult**	
TicketId	int	
TransactionId	int	

Complex Type: wsCover

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Id	string	
Index	int	
TicketItems	**ArrayOfwsMenuItem**	

Complex Type: wsDatabaseConnectionInfo

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Database	string	
Server	string	

Complex Type: wsDiscount

Derived By

Extending [wsItemTemplate](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	
ACTIVE	boolean	
AMOUNT_DELTA	decimal	
APPLIES_ON_FRIDAY	boolean	
APPLIES_ON_MONDAY	boolean	
APPLIES_ON_SATURDAY	boolean	
APPLIES_ON_SUNDAY	boolean	
APPLIES_ON_THURSDAY	boolean	
APPLIES_ON_TUESDAY	boolean	
APPLIES_ON_WEDNESDAY	boolean	
APPLIES_TO_ITEMS	boolean	
APPLIES_TO_TICKETS	boolean	
AUTOAPPLY	boolean	
DESCRIPTION	string	
DISCOUNT_TYPE	string	
END_DATE	string	
END_TIME	string	
ExportID	string	
FORCE_AMOUNT	decimal	
IS_FORCE_AMOUNT	boolean	

LABEL	string
MUST_GIVE_REASON	boolean
NOT_ON_PRICE_CHANGING_CHOICES	boolean
PERCENT	decimal
REASON	string
START_DATE	string
START_TIME	string
VALUE	decimal

Complex Type: wsDwProperty

Derived By

Extending wsDwPropertyBase

Content Model

Contains elements as defined in the following table.

Component	Type	Description
HelpText	string	
Index	int	
Label	string	
Name	string	
ChangeConfirmationLabel	string	
ChangeConfirmationMessage	string	
ChangeConfirmationRequired	boolean	
Constraints	ArrayOfDwPropertyConstraint	
EditorType	DwPropertyEditorType	
Enable	boolean	
NoSave	boolean	
PropertyName	string	
Tags	ArrayOfstring	
Triggers	ArrayOfwsDwPropertyTrigger	
Values	ArrayOfwsDwPropertyValue	
Visible	boolean	

Complex Type: wsDwPropertyBase

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
HelpText	string	
Index	int	
Label	string	
Name	string	

Complex Type: wsDwPropertySetter

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
OriginalEnable	boolean	
OriginalValue	anyType	
OriginalVisible	boolean	
PropertyName	string	
PropertyValue	anyType	
TargetPrefsName	string	
TargetProperty	wsDwProperty	
TargetPropertyName	string	
TriggerName	string	

Complex Type: wsDwPropertySubcategory

Derived By

Extending wsDwPropertyBase

Content Model

Contains elements as defined in the following table.

Component	Type	Description
HelpText	string	
Index	int	
Label	string	
Name	string	
PropertyName	string	

Complex Type: wsDwPropertyTrigger

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DwPropertyValue	anyType	
IsTriggered	boolean	
Setters	ArrayOfwsDwPropertySetter	
TriggerName	string	

Complex Type: wsDwPropertyValue

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DataType	string	
HelpText	string	
Index	int	
Name	string	
Value	string	

Complex Type: wsEnrollMembershipResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Membership	wsMembership	
ProviderMessage	string	
Success	boolean	

Complex Type: wsItemTemplate

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	

Complex Type: wsLicenseFeature

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Id	guid	
Name	string	
SubElements	StringDictionary	

Complex Type: wsMembership

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Customer	wsPerson	
MembershipId	string	
PointBalance	decimal	
ProviderName	string	

Complex Type: wsMembershipProvider

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Active	boolean	
ProviderName	string	

Complex Type: wsMenu

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CATEGORIES	ArrayOfwsCategory	
SCHEMA	int	

Complex Type: wsMenuItem

Derived By

Extending wsItemTemplate

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	
ALTDESCRIPTION	string	
ActualCourseId	int	
CHOICE_CATEGORIES	ArrayOfwsChoiceCategory	
CourseGroupId	int	
DESCRIPTION	string	
DISCOUNTS	ArrayOfwsDiscount	
GROSS_PRICE	decimal	
GROSS_PRICE_WITH_AUTO	decimal	
HeldManually	boolean	
IS_LIQUOR	boolean	
NET_PRICE	decimal	
PRICE_LESS_TICKET_DISCOUNTS	decimal	
PreferredCourseId	int	
Quantity	decimal	
SPECIAL_REQUEST	string	
TAX_TOTAL	decimal	
TICKETITEM_ID	int	
TICKET_DISCOUNTS	ArrayOfwsDiscount	

Complex Type: wsPayment

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
GratuityAmount	decimal	
ID	int	
PaymentTime	dateTime	
TenderType	string	
TenderedAmount	decimal	

Complex Type: wsPerson

Derived By

Extending [wsItemTemplate](#)

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	string	
NAME	string	
ADDRESS1	string	
ADDRESS2	string	
ADDRESSES	[ArrayOfwsAddress](#)	
ANNIVERSARY	dateTime	
CITY	string	
DOB	dateTime	
EMAIL	string	
EMAIL2	string	
FNAME	string	
LNAME	string	
MEMBERSHIP_ID	string	
NOTES	string	
PHONE	string	
POSTAL	string	
STATE	string	

Complex Type: wsPrefs

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AllowBarcodeSettingOnCustomers	boolean	
AllowGiftCardValueSetting	boolean	
AllowGiftCards	boolean	
AllowTransferOfPaidTickets	boolean	
AskForReceipt	boolean	
AutoCloseTicket	boolean	
AutoGratChargeback	boolean	
AutoGratuity	int	
AutoGratuityLabel	string	
AutoGratuityPercent	decimal	
AutoLogoutTime	int	
AutoNameNewTickets	boolean	
BarTimeOffset	int	
BarcodeOnPostauth	boolean	
BarcodeOnPreauth	boolean	
BaseDenomination	decimal	
CCExternal	boolean	
CCPostauthReceiptCopies	int	
CCPreauthReceiptCopies	int	
CCRefundReceiptCopies	int	
CCSaleMode	boolean	
CCSaleSlipDetails	boolean	
ClientTicketSurfaceDisplayMode	TicketSurfaceDisplayMode	
ClockoutDelay	int	
ConfirmCCTransactions	boolean	
CreateTicketOnNewCustomer	boolean	
CreditOverAuthWarningRatio	string	
CreditSignatureThreshold	decimal	
CustomerDefaultAreaCode	string	
CustomerDefaultCity	string	
CustomerDefaultPostal	string	
CustomerDefaultState	string	
CustomerOnPostauth	boolean	

CustomerOnPreauth	boolean
CustomerRecallCount	int
CustomerRecallTime	int
CutAfterCustomerInfo	boolean
EndOfDay	dateTime
FastPayTimeout	int
FastTicketHeader	string
FastTicketMode	string
GCSaleSlipDetails	boolean
GrossGratuityThreshold	decimal
GuestCheckSignaturePrepend	string
HideDishwashersOnLogin	boolean
IncludeTaxInSales	boolean
LargeCustomerText	boolean
LastTicketCount	int
LastTicketTimeFilter	int
NeverPrintReceipts	boolean
PMSFlowMode	string
PinLength	int
PostauthSlipDetails	boolean
PreauthSlipDetails	boolean
PresReceiptAutoDiscount	boolean
PresReceiptChoices	boolean
PresReceiptDiscount	boolean
PresReceiptFreeChoices	boolean
PresReceiptHideFullyDiscounted	boolean
PresReceiptItems	boolean
PrintBarCodeOnReceipts	boolean
PrintDeliveryOnAllGuestChecks	boolean
PrintDeliveryWhenFullyPreauthed	boolean
PrintLocalVoidSlip	boolean
PrintReceiptEachPayment	boolean
PrintReceiptForFastPay	boolean
PrintTicketVoidSlips	boolean
PromptForTableOnCommit	boolean
PromptForTableOnNewTickets	boolean
ReceiptCredit	string
ReceiptFooter	string
ReceiptFooter2	string
ReceiptHeader	string

ReceiptHeader2	string
ReceiptItemSort	ReceiptItemSort
RequireCustomerAddress	boolean
SecureFirstUse	boolean
SecureLogin	boolean
SeparateQtyPriceLineOnReceipt	boolean
ServerPrepend	string
ShowAutoDiscountBlock	boolean
ShowManualDiscountBlock	boolean
ShowSignatureOnAllGuestChecks	boolean
ShowSpecialRequestOnReceipt	boolean
ShowTipHint	boolean
SignatureLineOnCCSales	boolean
SuppressCustomerMode	boolean
SuppressPostAuthReceipt	boolean
TCPTimeout	int
TempAllowClockout	boolean
TempAllowGCPrePostMode	boolean
TempAllowGCinLicense	boolean
TempAllowPMS	boolean
TempBreaksPaid	boolean
TempCCInternal	boolean
TempChargebackPercentage	decimal
TempDailySequenceNo	int
TempDayOfWeekStart	int
TempGCPreMode	boolean
TempGlobalPromiseTimeOffset	int
TempOverTimeThreshold	int
TempOverTimeType	string
TempPollDelay	int
TempPrintJobRepeatDelay	int
TempRollover	int
TempSchemaPollDelay	int
TempTicketReopenCutOff	int
TempTicketReopenCutOffFunction	string
TempUseDailySequence	boolean
TempUseNRT	boolean
TicketReopeningTodayOnly	boolean
TicketSortByOwner	boolean
TicketSortOrder	string

TimeSync	boolean	
TransReceiptAutoDiscount	boolean	
TransReceiptChoices	boolean	
TransReceiptDiscount	boolean	
TransReceiptFreeChoices	boolean	
TransReceiptHideFullyDiscounted	boolean	
TransReceiptItems	boolean	
UseCreditSignatureThreshold	boolean	
UseNetForGratuity	boolean	
UsePMS	boolean	
UseValuLinkGiftCardParsing	boolean	
XMLRetryCount	int	

Complex Type: wsPrintJob

Description

A single job from the Print Jobs Queue. Maps to the print_jobs table in the database.

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CreateTime	dateTime	Time the job was inserted into the queue.
JobContents	string	Contents of the print job in XML form.
JobID	int	The ID of the Job in the local database.
PrintAfterTime	dateTime	The Brain will not send the job to an adopted printer until after this time.
QueueName	string	The name of the queue holding the job. Normally, this maps to a physical printer adoption. The queue name may change as part of the failover process.
RecentRequestTime	dateTime	The last time the job was requested by a client for delivery to a printer or other device. Returns nothing is the job has not been requested. If this property is not null, the job has been requested for handling. If your application is managing a queue, use the RequestPrintJob method to notify the system that you intend to handle the print job. Use the NotifyPrintJobHandled method to notify the system that it's OK to remove the job from the queue.
RequestCount	int	Indicates the number of times the job has been requested for handling. The system uses this counter to determine whether to re-route the job to a failover queue.
TicketID	int	The ID of the Ticket from which the job was created.

Complex Type: wsReport

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Category	string	
DataSetName	string	
Description	string	
Filename	string	
FullName	string	
LocalName	string	
Name	string	
ParameterName	string	
ParameterType	string	
m_DataSetName	string	
m_Description	string	
m_FullName	string	
m_LocalName	string	
m_Name	string	
m_ParameterName	string	
m_ParameterType	string	
m_ReportCategory	string	
m_filename	string	

Complex Type: wsTax

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Active	boolean	
AppliesAll	boolean	
AppliesGratuity	boolean	
FlatFeeAmount	decimal	
HideWhenAllLiquor	boolean	
ID	string	

Inclusive	boolean	
IsFloridaTax	boolean	
Level	int	
NonLiquor	boolean	
PerPersonThreshold	boolean	
PerPersonThresholdAmount	decimal	
Percent	decimal	
RCThreshold	boolean	
RCThresholdAmount	decimal	
RateName	string	
Reason	string	
RemovedAmount	decimal	
RoundingType	string	
TotalAmount	decimal	
UsesFlatFee	boolean	
addInData	string	
isProratedInstance	boolean	
isTicketlevel	boolean	

Complex Type: wsTicket

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
AmountDue	decimal	
ChoiceHold	boolean	
CloseImmediately	boolean	
CloseTime	dateTime	
CoverCount	int	
Covers	ArrayOfwsCover	
CreateTime	dateTime	
Customer	Person	
DeliveryTime	dateTime	
DiscountFactor	decimal	
DiscountTotal	decimal	
Discounts	ArrayOfwsDiscount	
Gratuity	Gratuity	

GratuityAmount	decimal
ID	string
ManualHold	boolean
Name	string
OldSubtotal	decimal
OwnerID	int
PaymentTotal	decimal
Payments	ArrayOfwsPayment
PreauthTotal	decimal
PromiseTime	dateTime
RealSubtotal	decimal
RealTaxTotal	decimal
RemainingTime	duration
RevCenterId	int
Section	TableArea
SectionId	int
SequenceNum	string
Status	string
Subtotal	decimal
TableName	string
TaxTotal	decimal
Taxes	ArrayOfwsTax
TicketTable	Table
Total	decimal
UserID	int
UserName	string
Void	VoidInstance
VoidID	int

Complex Type: wsTicketChangeResult

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ID	int	
Result	TicketChangeResult	
Ticket	wsTicket	

Complex Type: wsTicketItemVoid

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
DiscountAmount	decimal	
EmployeeId	int	
ItemName	string	
MenuItemId	int	
OriginalAddTime	dateTime	
Price	decimal	
Quantity	decimal	
TaxAmount	decimal	
TicketId	int	
TicketItemId	int	
VoidReasonId	int	

Complex Type: wsTransaction

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ExchangeAmount	decimal	
ExchangeRate	decimal	
IsForeign	boolean	
PaymentAmount	decimal	
RefNumber	string	
TenderType	string	
TenderTypeID	int	
TipAmount	decimal	

Complex Type: wsTrialChoice

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceCategories	ArrayOfwsTrialChoiceCategory	
ChoiceId	int	
Quantity	int	

Complex Type: wsTrialChoiceCategory

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceCatId	int	
Choices	ArrayOfwsTrialChoice	

Complex Type: wsTrialMenuItem

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
ChoiceCategories	ArrayOfwsTrialChoiceCategory	
Choices	ArrayOfwsTrialChoice	
CourseGroupId	int	
CourseId	int	
CoverIndex	int	
DiscountIds	ArrayOfint	
HeldManually	boolean	
ItemID	int	
Name	string	
Price	decimal	
Quantity	decimal	
SpecialRequest	string	

Complex Type: wsTrialTicket

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
CreateTime	dateTime	
CustomerID	int	
DiscountIds	ArrayOfint	
ExpectedTime	dateTime	
MenuItems	ArrayOfwsTrialMenuItem	
SchemaNumber	int	
SectionID	int	
TicketDiscountIds	ArrayOfint	
TicketName	string	
Total	decimal	
WaitUntilPrint	dateTime	

Complex Type: wsUser

Derived By

Restricting anyType

Content Model

Contains elements as defined in the following table.

Component	Type	Description
Active	boolean	
Admin	boolean	
IsClockedIn	boolean	

Simple Types: Dinerware VirtualClient Full

Simple Types

Name	Description
Card.CardType	
Category.CategoryContent	
char	
ChoiceCategory.QuantityBehavior	
ConstraintType	

[CustomerInfoLevel](#)
[duration](#)
[DwPropertyEditorType](#)
[DwPropertySubcategoryEnum](#)
[guid](#)
[LoggableEventDefinition.LogMode](#)
[LoyaltyRuleType](#)
[ParameterMultiplicity](#)
[PrintQueueSectionSeparatorSettings](#)
[ReceiptItemSort](#)
[SectionNameBehavior](#)
[TenderType.OverageBehavior](#)
[TenderType.ReferenceMode](#)
[TicketChangeResult](#)
[TicketSurfaceDisplayMode](#)
[TrialResultCode](#)
[wsChoiceCategory.RequirementLevel](#)

Simple Type: Card.CardType

Derived By

Restricting string

Enumeration

Value	Description
Unknown	
MasterCard	
VISA	
JCB	
Diners	
EnRoute	
Amex	
CarteBlanche	
Discover	
Interac	
Other	
Debit	

Simple Type: Category.CategoryContent

Derived By

Restricting string

Enumeration

Value	Description
Predefined	
RuntimeMap	

Simple Type: char

Derived By

Restricting int

Simple Type: ChoiceCategory.QuantityBehavior

Derived By

Restricting string

Enumeration

Value	Description
SameAsParent	
OnePerParent	
MinMax	

Simple Type: ConstraintType

Derived By

Restricting string

Enumeration

Value	Description
LengthRange	
ValueRange	
GreaterOrEqualValue	
DateTimeValue	
Required	

Simple Type: CustomerInfoLevel

Derived By

Restricting string

Enumeration

Value	Description
None	
All	

Simple Type: duration

Derived By

Restricting duration

Restrictions

- Value must match the following pattern: \-?P(\d*D)?(T(\d*H)?(\d*M)?(\d*(\.\d*)?S)?)?
- The value must be greater than or equal to -P10675199DT2H48M5.4775808S.
- The value must be less than or equal to P10675199DT2H48M5.4775807S.

Simple Type: DwPropertyEditorType

Derived By

Restricting string

Enumeration

Value	Description
None	
Checkbox	
InvertedCheckbox	
Radiobutton	
Dropdown	
EditableDropdown	
Textbox	
MultilineTextbox	
DatePicker	
TimePicker	
DatetimePicker	
TimeFromDateTimePicker	
ChooseOnePicker	
HorizontalChooseOnePicker	
Expando	

Simple Type: DwPropertySubcategoryEnum

Derived By

Restricting string

Enumeration

Value	Description
None	
GCContents	
RcptContents	
RcptText	
RcptPrinting	
RcptItemSorting	
PMS	
SecurityOptions	
CreditProcessingOptions	
CreditPrintingOptions	
TicketGeneralOptions	
TicketTableSelection	
TicketGratuities	
TicketNaming	
TicketReopeningAdmin	
TicketReopeningUsers	
TicketReopeningGeneral	
TimeGeneral	
TimeClock	
TimeConnetion	
GCGeneral	
CustomerGeneral	
InternationalCurrency	
InternationalReporting	
UserInterface	
Choices	
Clockin	
ClockinOvertime	
Reporting	

Simple Type: guid

Derived By

Restricting string

Restrictions

- Value must match the following pattern: [\da-fA-F]{8}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{4}-[\da-fA-F]{12}

Simple Type: LoggableEventDefinition.LogMode

Derived By

Restricting string

Enumeration

Value	Description
NoLogging	
NoXml	
Full	

Simple Type: LoyaltyRuleType

Derived By

Restricting string

Enumeration

Value	Description
RevenueClass	
ItemGroup	
MenuItem	
Discount	

Simple Type: ParameterMultiplicity

Derived By

Restricting string

Enumeration

Value	Description
ZeroOrOne	
ExactlyOne	
ZeroOrMore	
OneOrMore	

Simple Type: PrintQueueSectionSeparatorSettings

Derived By

Restricting string

Enumeration

Value	Description
None	
BlankLine	
HeavyLine	
GroupName	
GroupNameHeavyLine	

Simple Type: ReceiptItemSort

Derived By

Restricting string

Enumeration

Value	Description
Alphabetical	
Chronological	

Simple Type: SectionNameBehavior

Derived By

Restricting string

Enumeration

Value	Description
Allow	
Deny	
Force	

Simple Type: TenderType.OverageBehavior

Derived By

Restricting string

Enumeration

Value	Description
Change	
Tip	
Cash	

Simple Type: TenderType.ReferenceMode

Derived By

Restricting string

Enumeration

Value	Description
None	
Numeric	
Alphanumeric	
Lookup	

Simple Type: TicketChangeResult

Derived By

Restricting string

Enumeration

Value	Description
Success	
InternalException	
TicketNotFound	
TransactionNotFound	
TicketItemNotFound	

Simple Type: TicketSurfaceDisplayMode

Derived By

Restricting string

Enumeration

Value	Description
Balance	
Net	

Simple Type: TrialResultCode

Derived By

Restricting string

Enumeration

Value	Description
OK	
MenuIDNotFound	
ChoiceIDNotFound	
ChoiceSetIDNotFound	
DiscountIDNotFound	
TenderIDNotFound	
SectionIDNotFound	
CustomerIDNotFound	
IllegalTicketName	
WrongSchema	
FreshSheetShortfall	

Simple Type: wsChoiceCategory.RequirementLevel

Derived By

Restricting string

Enumeration

Value	Description
ZeroOrOne	
ZeroOrMore	
ExactlyOne	
OneOrMore	