





MapResponseToCollection()

PathSalesResponse

MapResponseItemToObject()

ValidateObject()

AddInvalidObjectToReviewCollection()

AddValidObjectToProcessCollection()

PathSalesOrder

PathOrderId: int

TransactionDate: string

TotalPrice: string

User

OrderItems

User

PathId: int

PersonifyMasterCustomerId: int

Email: string

FirstName: string

LastName: string

OrderItem

Type: string

Name: string

Price: string

ExternalProductId: string

- For each item in PathSalesResponse
- Map item to PathSalesOrder
- Validate each order object for field data
- Any objects with missing fields add to Invalid Collection
- Add valid objects to Process Collection

ProcessCollectionAsOrders()
ValidSalesObjectCollection
CreateOrder()
PayOrder()
AddExceptedObjectsToCollection()
AddProcessedObjectToCollection()

CreateOrder()
ShipMasterCustomerId
OrderLines
BillMasterCustomerId
OrderNumber: output



OrderLine
ProductId
RateStructure
RateCode
CouponCode
ShipViaCode
DiscountAmount

PayOrder()
OrderNumber
Amount
ReceiptType
MasterCustomerId
ReceiptNumber: output
Success: bool output

WriteLogToFile

InvalidObjectCollection
ProcessedObjectCollection
ExceptedObjectCollection
WriteLogForInvalidObjects()
WriteLogForExceptedObjects()
WriteLogForProcessedObjects()

LoggedItem

PathOrderId
MasterCustomerId
FirstName
LastName
Email
StatusMessage
ExceptionMessage