1. **Retail assortments products**
   1. **Assortment payload: RetailAssortmentProductVariants**

https://[arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailAssortmentProductVariants?crosscompany=true](https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailAssortmentProductVariants?crosscompany=true)

**Entity:**

ARRetailAssortmentProductsEntity

**Entity Key(s):**

AssortmentRecId

1. **Get payload:**

https://[arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailAssortmentProductVariants?crosscompany=true](https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailAssortmentProductVariants?crosscompany=true)

**Response:**

{

"@odata.context": "https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/$metadata#RetailAssortmentProductVariants",

"value": [

{

"@odata.etag": "W/\"JzQwODMwNTY5Myw1NjM3MTQ0NTc2OzEsNTYzNzE5NTk0NDsxLDU2MzcxNTI4NTU7MSw1NjM3MTQ4MzkxJw==\"",

"AssortmentRecId": "000001",

"BasePrice": 3.5,

"InventDimId": "#0000000150002EE9",

"ArabicProductName": "",

"SizeID": "",

"ArabicStyleName": "",

"RetailVariantId": "MNBT-00406",

"VariantId": 5637152145,

"ArabicColorName": "",

"UOM": "kg",

"Company": "mnbt",

"ProductRecId": 5637152855,

"StyleName": "",

"ColorID": "",

"TradePrice": "",

"Category": "Fruits & Vegetables Fruits & Vegetables ",

"ProductId": "1372",

"SizeName": "",

"ArabicSizeName": "",

"ArabicConfigName": "",

"ColorName": "",

"ConfigName": "test",

"StyleID": "",

"ConfigID": "ABKFarm",

"ProductName": "PUPKIN WHITE"

},

…..

1. **All retail categories and hierarchies**

**2.1) Category payload: ARAllCategories**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/ARAllCategories?crosscompany=true>

**Entity:**

ARAllCategoryEntity

**Entity Key(s):**

HierarchyName

1. **Get payload:**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/ARAllCategories?crosscompany=true>

**Response:**

{

 "@odata.context": "https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/$metadata#ARAllCategories",

    "value": [

        {

            "@odata.etag": "W/\"JzIxMDIzMTQ5NzcsNTYzNzE0NDU3NjsxMjg1NjI3MjU1LDU2MzcxNDQ1NzY7MCwwOzAsMDswLDA7MCwwOzAsMCc=\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 1,

            "Parent": "",

            "CategoryArabicName": "",

            "CategoryName": "Arada Category Hierarchy"

        },

        {

            "@odata.etag": "W/\"JzE5ODUyNjc2NjQsNTYzNzE0NDU3ODsxMjg1NjI3MjU1LDU2MzcxNDQ1NzY7MjEwMjMxNDk3Nyw1NjM3MTQ0NTc2OzAsMDswLDA7MCwwOzAsMCc=\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "N/A"

        },

        {

            "@odata.etag": "W/\"JzgwMjUzNDU2NSw1NjM3MTQ0NTc5OzEyODU2MjcyNTUsNTYzNzE0NDU3NjsyMTAyMzE0OTc3LDU2MzcxNDQ1NzY7MCwwOzAsMDswLDA7MCwwJw==\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "Expenses - Insurance"

        },

        {

            "@odata.etag": "W/\"JzgwMjUzNDU2NSw1NjM3MTQ0NTgwOzEyODU2MjcyNTUsNTYzNzE0NDU3NjsyMTAyMzE0OTc3LDU2MzcxNDQ1NzY7MCwwOzAsMDswLDA7MCwwJw==\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "Expenses - Legal"

        },

        {

            "@odata.etag": "W/\"JzE1OTQ2NjcxMTYsNTYzNzE0NDU4MTsxMjg1NjI3MjU1LDU2MzcxNDQ1NzY7MjEwMjMxNDk3Nyw1NjM3MTQ0NTc2OzAsMDswLDA7MCwwOzAsMCc=\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "Not Applicable"

        },

        {

            "@odata.etag": "W/\"JzgwMjUzNDU2NSw1NjM3MTQ0NTgyOzEyODU2MjcyNTUsNTYzNzE0NDU3NjsyMTAyMzE0OTc3LDU2MzcxNDQ1NzY7MCwwOzAsMDswLDA7MCwwJw==\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "Expenses - Overseas Travel"

        },

        {

            "@odata.etag": "W/\"JzgwMjUzNDU2NSw1NjM3MTQ0NTgzOzEyODU2MjcyNTUsNTYzNzE0NDU3NjsyMTAyMzE0OTc3LDU2MzcxNDQ1NzY7MCwwOzAsMDswLDA7MCwwJw==\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "Expenses - Printing & Stationery"

        },

        {

            "@odata.etag": "W/\"JzIxMDIzMTQ5NzcsNTYzNzE0NDU4NDsxMjg1NjI3MjU1LDU2MzcxNDQ1NzY7MjEwMjMxNDk3Nyw1NjM3MTQ0NTc2OzAsMDswLDA7MCwwOzAsMCc=\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "Expenses - Staff Related"

        },

        {

            "@odata.etag": "W/\"JzIxMDIzMTQ5NzcsNTYzNzE0NDU4NTsxMjg1NjI3MjU1LDU2MzcxNDQ1NzY7MjEwMjMxNDk3Nyw1NjM3MTQ0NTc2OzAsMDswLDA7MCwwOzAsMCc=\"",

            "HierarchyName": "Arada Category Hierarchy",

            "Level": 2,

            "Parent": "Arada Category Hierarchy",

            "CategoryArabicName": "",

            "CategoryName": "Expenses - Utilities"

        },

        ......

}

1. **Purch product approved vendors**
   1. **Approved vendors payload: ARPurchProductApprovedVendors**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/ARPurchProductApprovedVendors?cross-company=true>

**Entity:**

ARPurchProductApprovedVendorEntity

**Entity Key(s):**

ItemId, PdsApprovedVendor, EffectiveDate, ExpirationDate

1. **Get payload:**

https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/ARPurchProductApprovedVendors?cross-company=true

**Response:**

{

"@odata.context": "https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/$metadata#ARPurchProductApprovedVendors",

    "value": [

        {

            "@odata.etag": "W/\"JzEsNTYzNzE0NDU3NjsxMjc0NzMzMTIxLDU2Mzc2MDE1MDk7MjAzODczODM2NCw1NjM4MDcxNDE0Jw==\"",

            "ItemId": "100000001",

            "PdsApprovedVendor": "V1000030",

            "EffectiveDate": "2023-04-01T12:00:00Z",

            "ExpirationDate": "2154-12-31T12:00:00Z",

            "VendorName": "Basic Abaya",

            "ArabicVendorName": "",

            "Company": "matj"

        },

        {

            "@odata.etag": "W/\"JzEsNTYzNzE0NTMyNjsxMjc0NzMzMTIxLDU2Mzc2MDE1MDk7MjAzODczODM2NCw1NjM4MDcxNDE0Jw==\"",

            "ItemId": "100000002",

            "PdsApprovedVendor": "V1000030",

            "EffectiveDate": "2023-04-01T12:00:00Z",

            "ExpirationDate": "2154-12-31T12:00:00Z",

            "VendorName": "Basic Abaya",

            "ArabicVendorName": "",

            "Company": "matj"

        },

        {

            "@odata.etag": "W/\"JzEsNTYzNzE0NTMyNzsxMjc0NzMzMTIxLDU2Mzc2MDE1MDk7MjAzODczODM2NCw1NjM4MDcxNDE0Jw==\"",

            "ItemId": "100000003",

            "PdsApprovedVendor": "V1000030",

            "EffectiveDate": "2023-04-01T12:00:00Z",

            "ExpirationDate": "2154-12-31T12:00:00Z",

            "VendorName": "Basic Abaya",

            "ArabicVendorName": "",

            "Company": "matj"

        },

        {

            "@odata.etag": "W/\"JzEsNTYzNzE0NTMyODsxMjc0NzMzMTIxLDU2Mzc2MDE1MDk7MjAzODczODM2NCw1NjM4MDcxNDE0Jw==\"",

            "ItemId": "100000004",

            "PdsApprovedVendor": "V1000030",

            "EffectiveDate": "2023-04-01T12:00:00Z",

            "ExpirationDate": "2154-12-31T12:00:00Z",

            "VendorName": "Basic Abaya",

            "ArabicVendorName": "",

            "Company": "matj"

        },

        {

            "@odata.etag": "W/\"JzEsNTYzNzE0NTMyOTsxMjc0NzMzMTIxLDU2Mzc2MDE1MDk7MjAzODczODM2NCw1NjM4MDcxNDE0Jw==\"",

            "ItemId": "100000005",

            "PdsApprovedVendor": "V1000030",

            "EffectiveDate": "2023-04-01T12:00:00Z",

            "ExpirationDate": "2154-12-31T12:00:00Z",

            "VendorName": "Basic Abaya",

            "ArabicVendorName": "",

            "Company": "matj"

        }

}

….

1. **Invent warehouse on-hand**
   1. **On-hand payload: WarehousesOnHandV2**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/WarehousesOnHandV2?crosscompany=true>

**Entity:**

InventWarehouseOnHandV2Entity

**Entity Key(s):**

ItemNumber, ProductColorId, productConfigurationId, ProductSizeId, ProductStyleId, ProductversionId, ProductSiteId, ProductWarehouseId

1. **Get payload:**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/WarehousesOnHandV2?crosscompany=true>

**Response:**

{

"@odata.context": "https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/$metadata#WarehousesOnHandV2",

"value": [

{

"dataAreaId": "dat",

"ItemNumber": "101023",

"ProductColorId": "",

"ProductConfigurationId": "",

"ProductSizeId": "",

"ProductStyleId": "",

"ProductVersionId": "",

"InventorySiteId": "M-001",

"InventoryWarehouseId": "MN-001",

"AvailableOrderedQuantity": 0,

"OnHandQuantity": 3,

"AvailableOnHandQuantity": 0,

"OnOrderQuantity": 0,

"TotalAvailableQuantity": 3,

"OrderedQuantity": 0,

"AreWarehouseManagementProcessesUsed": "No",

"ReservedOrderedQuantity": 0,

"ProductName": "Franchi Veg. Eggplant Long",

"ReservedOnHandQuantity": 0,

"Company": "mnbt",

"InventDimId": "#00000001500113B4",

"RetailVariantId": ""

},

{

"dataAreaId": "dat",

"ItemNumber": "101024",

"ProductColorId": "",

"ProductConfigurationId": "",

"ProductSizeId": "",

"ProductStyleId": "",

"ProductVersionId": "",

"InventorySiteId": "M-001",

"InventoryWarehouseId": "MN-001",

"AvailableOrderedQuantity": 0,

"OnHandQuantity": 3,

"AvailableOnHandQuantity": 0,

"OnOrderQuantity": 0,

"TotalAvailableQuantity": 3,

"OrderedQuantity": 0,

"AreWarehouseManagementProcessesUsed": "No",

"ReservedOrderedQuantity": 0,

"ProductName": "Franchi Veg. Melon Charentais",

"ReservedOnHandQuantity": 0,

"Company": "mnbt",

"InventDimId": "#00000001500113B4",

"RetailVariantId": ""

},

**……**

}

1. **Online retail store transactions - Header**
   1. **Online store payload: RetailTransactions**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailTransactions?crosscompany=true>

**Entity:**

RetailTransactionEntity

**Entity Key(s):**

ransactionNumber, OperatingUnitNumber, Terminal

1. **Get payload:**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailTransactions?crosscompany=true>

**Response:**

{

    "@odata.context": "https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/$metadata#RetailTransactions",

    "value": [

        {

            "@odata.etag": "W/\"JzE5NTQ1OTQzOTcsNTYzNzE0NDU3Nic=\"",

            "dataAreaId": "dat",

            "TransactionNumber": "000001-000001-2",

            "OperatingUnitNumber": "123",

            "Terminal": "000001",

            "Shift": "",

            "IsTaxExemptedForPriceInclusive": "No",

            "BatchID": 0,

            "LogisticsPostalZipCode": "",

            "RreceiptId": "",

            "DiscountAmount": 0,

            "NetPrice": 0,

            "TotalManualDiscountPercentage": 0,

            "CustomerAccount": "",

            "TransactionOrderType": "SalesOrder",

            "CostAmount": 0,

            "AmountPostedToAccount": 0,

            "ChannelReferenceId": "",

            "LogisticPostalAddressValidTo": "1900-01-01T00:00:00Z",

            "TransactionDate": "2022-01-28T12:00:00Z",

            "NumberOfItemLines": 0,

            "PaymentAmount": 0,

            "TransactionStatus": "None",

            "NumberOfPaymentLines": 0,

            "Comment": "",

            "Warehouse": "",

            "CustomerName": "",

            "GiftCardActiveFrom": "1900-01-01T00:00:00Z",

            "TransactionType": "Logoff",

            "ToAccount": "No",

            "ShippingDateRequested": "1900-01-01T12:00:00Z",

            "GiftCardBalance": 0,

            "LogisticsPostalState": "",

            "SiteId": "",

            "IsTaxIncludedInPrice": "No",

            "PostAsShipment": "No",

            "TaxCalculationType": "Regular",

            "SalesOrderId": "",

            "GiftCardIdMasked": "",

            "ItemsPosted": "No",

            "RetailTransactionAggregationFieldList": 0,

            "GiftCardExpireDate": "1900-01-01T12:00:00Z",

            "NetAmount": 0,

            "LoyaltyCardId": "",

            "LogisticsPostalStreet": "",

            "LogisticsPostalCity": "",

            "InfocodeDiscountGroup": "",

            "DeliveryMode": "",

            "Staff": "2498",

            "CustomerDiscountAmount": 0,

            "businessDate": "2022-01-28T12:00:00Z",

            "SalesPaymentDifference": 0,

            "SuspendedTransactionId": "",

            "ExchangeRate": 0,

            "SalesInvoiceAmount": 0,

            "RefundReceiptId": "",

            "BatchTerminalId": "000001",

            "BeginDateTime": "1900-01-01T00:00:00Z",

            "TotalDiscountAmount": 0,

            "InvoiceId": "",

            "DiscountAmountWithoutTax": 0,

            "SaleOnAccount": "No",

            "IncomeExpenseAmount": 0,

            "NumberOfItems": 0,

            "GrossAmount": 0,

            "LogisticsLocationId": "",

            "CreatedOnPosTerminal": "000001",

            "TransactionTime": 44084,

            "CreatedOffline": "No",

            "LanguageId": "",

            "GiftCardIssueAmount": 0,

            "LogisticsPostalAddressValidFrom": "1900-01-01T00:00:00Z",

            "SaleIsReturnSale": "No",

            "Currency": "",

            "LogisticsPostalCounty": "",

            "GiftCardHistoryDetails": "",

            "SalesOrderAmount": 0,

            "TotalManualDiscountAmount": 0,

            "Company": "mnbt",

            "CustPurchaseOrder": "",

            "ValidationStatus": "None",

            "transCode": "None",

            "RetryCount": 0,

            "roundedAmount": 0,

            "ModifiedDateTimeSync": "1900-01-01T00:00:00Z",

            "Status": "None",

            "Description": "",

            "amountToAccount": 0,

            "statementCode": "000001:0",

            "transDate": "2022-01-28T12:00:00Z",

            "numberOfInvoices": 0,

            "receiptEmailSent": "No",

            "retrievedFromReceiptId": "",

            "timeWhenTotalPressed": 0,

            "ErrorDetail": "",

            "ValidationDateTime": "1900-01-01T00:00:00Z",

            "custAccount": "",

            "type": "Logoff",

            "statementId": "123-000071",

            "ChannelType": "RetailStore",

            "transTime": 44084,

            "receiptEmail": "",

            "timeWhenTransClosed": 44084

        },

        {

            "@odata.etag": "W/\"JzE5NTQ1OTQzOTcsNTYzNzE0NDU3Nyc=\"",

            "dataAreaId": "dat",

            "TransactionNumber": "000001-000001-3",

            "OperatingUnitNumber": "123",

            "Terminal": "000001",

            "Shift": "",

            "IsTaxExemptedForPriceInclusive": "No",

            "BatchID": 0,

            "LogisticsPostalZipCode": "",

            "RreceiptId": "",

            "DiscountAmount": 0,

            "NetPrice": 0,

            "TotalManualDiscountPercentage": 0,

            "CustomerAccount": "",

            "TransactionOrderType": "SalesOrder",

            "CostAmount": 0,

            "AmountPostedToAccount": 0,

            "ChannelReferenceId": "",

            "LogisticPostalAddressValidTo": "1900-01-01T00:00:00Z",

            "TransactionDate": "2022-01-28T12:00:00Z",

            "NumberOfItemLines": 0,

            "PaymentAmount": 0,

            "TransactionStatus": "None",

            "NumberOfPaymentLines": 0,

            "Comment": "",

            "Warehouse": "",

            "CustomerName": "",

            "GiftCardActiveFrom": "1900-01-01T00:00:00Z",

            "TransactionType": "Logon",

            "ToAccount": "No",

            "ShippingDateRequested": "1900-01-01T12:00:00Z",

            "GiftCardBalance": 0,

            "LogisticsPostalState": "",

            "SiteId": "",

            "IsTaxIncludedInPrice": "No",

            "PostAsShipment": "No",

            "TaxCalculationType": "Regular",

            "SalesOrderId": "",

            "GiftCardIdMasked": "",

            "ItemsPosted": "No",

            "RetailTransactionAggregationFieldList": 0,

            "GiftCardExpireDate": "1900-01-01T12:00:00Z",

            "NetAmount": 0,

            "LoyaltyCardId": "",

            "LogisticsPostalStreet": "",

            "LogisticsPostalCity": "",

            "InfocodeDiscountGroup": "",

            "DeliveryMode": "",

            "Staff": "2498",

            "CustomerDiscountAmount": 0,

            "businessDate": "2022-01-28T12:00:00Z",

            "SalesPaymentDifference": 0,

            "SuspendedTransactionId": "",

            "ExchangeRate": 0,

            "SalesInvoiceAmount": 0,

            "RefundReceiptId": "",

            "BatchTerminalId": "000001",

            "BeginDateTime": "1900-01-01T00:00:00Z",

            "TotalDiscountAmount": 0,

            "InvoiceId": "",

            "DiscountAmountWithoutTax": 0,

            "SaleOnAccount": "No",

            "IncomeExpenseAmount": 0,

            "NumberOfItems": 0,

            "GrossAmount": 0,

            "LogisticsLocationId": "",

            "CreatedOnPosTerminal": "000001",

            "TransactionTime": 45987,

            "CreatedOffline": "No",

            "LanguageId": "",

            "GiftCardIssueAmount": 0,

            "LogisticsPostalAddressValidFrom": "1900-01-01T00:00:00Z",

            "SaleIsReturnSale": "No",

            "Currency": "",

            "LogisticsPostalCounty": "",

            "GiftCardHistoryDetails": "",

            "SalesOrderAmount": 0,

            "TotalManualDiscountAmount": 0,

            "Company": "mnbt",

            "CustPurchaseOrder": "",

            "ValidationStatus": "None",

            "transCode": "None",

            "RetryCount": 0,

            "roundedAmount": 0,

            "ModifiedDateTimeSync": "1900-01-01T00:00:00Z",

            "Status": "None",

            "Description": "",

            "amountToAccount": 0,

            "statementCode": "000001:0",

            "transDate": "2022-01-28T12:00:00Z",

            "numberOfInvoices": 0,

            "receiptEmailSent": "No",

            "retrievedFromReceiptId": "",

            "timeWhenTotalPressed": 0,

            "ErrorDetail": "",

            "ValidationDateTime": "1900-01-01T00:00:00Z",

            "custAccount": "",

            "type": "Logon",

            "statementId": "123-000071",

            "ChannelType": "RetailStore",

            "transTime": 45987,

            "receiptEmail": "",

            "timeWhenTransClosed": 45988

        },

**…..**

}

1. **POST payload:**

https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailTransactions?cross-company=true

Input:

{

    "dataAreaId": "matj",

    "store": "",

    "type" : "Sales",

    "TransactionNumber": "00005-000013-1012",

    "OperatingUnitNumber": "00005",

    "Terminal": "",

    "IsTaxExemptedForPriceInclusive": "No",

    "NetPrice": 648,

    "TransactionOrderType": "SalesOrder",

    "TransactionDate": "2023-08-01T12:58:03Z",

    "NumberOfItemLines": 1,

    "PaymentAmount": 648,

    "TransactionStatus": "None",

    "NumberOfPaymentLines": 1,

    "Warehouse": "Artal-002",

    "ShippingDateRequested": "2023-08-02T12:58:03Z",

    "SiteId": "Artal01",

    "PostAsShipment": "No",

    "TaxCalculationType": "Regular",

    "ItemsPosted": "No",

    "NetAmount": 648,

    "Staff": "2562",

    "BatchTerminalId": "",

    "BeginDateTime": "2023-08-01T12:58:03Z",

    "NumberOfItems": 2,

    "GrossAmount": 648,

    "LanguageId": "en-US",

    "Currency": "AED",

    "custAccount": "MATJ-000001",

    "ChannelType": "OnlineStore",

    "ValidationDateTime": "2023-08-01T12:58:03Z",

    "ValidationStatus": "None",

    "CreatedOnPosTerminal": ""

}

**Response:**

{

    "@odata.context": "https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/$metadata#RetailTransactions/$entity",

    "@odata.etag": "W/\"JzEsNTYzNzE5MjY1MSc=\"",

    "dataAreaId": "dat",

    "TransactionNumber": "00001-000004-2",

    "OperatingUnitNumber": "00001",

    "Terminal": "000004",

    "Shift": "",

    "IsTaxExemptedForPriceInclusive": "No",

    "BatchID": 1,

    "LogisticsPostalZipCode": "",

    "RreceiptId": "1",

    "DiscountAmount": 0,

    "NetPrice": 100,

    "TotalManualDiscountPercentage": 0,

    "CustomerAccount": "",

    "TransactionOrderType": "SalesOrder",

    "CostAmount": 0,

    "AmountPostedToAccount": 0,

    "ChannelReferenceId": "",

    "LogisticPostalAddressValidTo": "1900-01-01T00:00:00Z",

    "TransactionDate": "2023-07-24T12:00:00Z",

    "NumberOfItemLines": 1,

    "PaymentAmount": 100,

    "TransactionStatus": "None",

    "NumberOfPaymentLines": 1,

    "Comment": "",

    "Warehouse": "M-001",

    "CustomerName": "",

    "GiftCardActiveFrom": "1900-01-01T00:00:00Z",

    "TransactionType": "Sales",

    "ToAccount": "No",

    "ShippingDateRequested": "2023-07-24T12:00:00Z",

    "GiftCardBalance": 0,

    "LogisticsPostalState": "",

    "SiteId": "",

    "IsTaxIncludedInPrice": "No",

    "PostAsShipment": "No",

    "TaxCalculationType": "Regular",

    "SalesOrderId": "",

    "GiftCardIdMasked": "",

    "ItemsPosted": "No",

    "RetailTransactionAggregationFieldList": 0,

    "GiftCardExpireDate": "1900-01-01T12:00:00Z",

    "NetAmount": 100,

    "LoyaltyCardId": "",

    "LogisticsPostalStreet": "",

    "LogisticsPostalCity": "",

    "InfocodeDiscountGroup": "",

    "DeliveryMode": "",

    "Staff": "2498",

    "CustomerDiscountAmount": 0,

    "businessDate": "2023-07-24T12:00:00Z",

    "SalesPaymentDifference": 0,

    "SuspendedTransactionId": "",

    "ExchangeRate": 100,

    "SalesInvoiceAmount": 0,

    "RefundReceiptId": "",

    "BatchTerminalId": "000004",

    "BeginDateTime": "2023-07-24T12:49:50Z",

    "TotalDiscountAmount": 0,

    "InvoiceId": "",

    "DiscountAmountWithoutTax": 0,

    "SaleOnAccount": "No",

    "IncomeExpenseAmount": 0,

    "NumberOfItems": 1,

    "GrossAmount": 100,

    "LogisticsLocationId": "",

    "CreatedOnPosTerminal": "",

    "TransactionTime": 46228,

    "CreatedOffline": "No",

    "LanguageId": "en-US",

    "GiftCardIssueAmount": 0,

    "LogisticsPostalAddressValidFrom": "1900-01-01T00:00:00Z",

    "SaleIsReturnSale": "No",

    "Currency": "AED",

    "LogisticsPostalCounty": "",

    "GiftCardHistoryDetails": "",

    "SalesOrderAmount": 0,

    "TotalManualDiscountAmount": 0,

    "statementId": "",

    "Description": "",

    "store": "",

    "timeWhenTotalPressed": 0,

    "Company": "",

    "receiptEmail": "",

    "numberOfInvoices": 0,

    "transCode": "None",

    "custAccount": "",

    "amountToAccount": 0,

    "ChannelType": "OnlineStore",

    "receiptEmailSent": "No",

    "CustPurchaseOrder": "",

    "ValidationDateTime": "2023-07-24T17:00:51Z",

    "statementCode": "",

    "ValidationStatus": "Ok",

    "retrievedFromReceiptId": "",

    "roundedAmount": 0,

    "timeWhenTransClosed": 46228

}

1. **Online retail store transactions – Sales Line**
   1. **Online store payload: RetailTransactionSalesLinesV2**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailTransactionSalesLinesV2?cross-company=true>

**Entity:**

InventWarehouseOnHandV2Entity

**Entity Key(s):**

ItemId, ProductcolorId, ProductconfigurationId,ProductSizeId,ProductStyleId, PrpductVersionId, ProductSiteId, ProductWarehouseId

1. **Get payload:**

<https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/RetailTransactionSalesLinesV2?cross-company=true>

**Response:**

  "value": [

        {

            "@odata.etag": "W/\"JzMzNzA0Mjc5OSw1NjM3MTQ0NTc2OzAsMDsyMDAxMzMxMTMsNTYzNzE1NzM0MCc=\"",

            "dataAreaId": "mnbt",

            "Terminal": "000001",

            "TransactionNumber": "000001-000001-6",

            "LineNumber": 1,

            "OperatingUnitNumber": "123",

            "KeyboardProductEntry": "Yes",

            "ItemSalesTaxGroup": "VAT5",

            "IsReturnNoSale": "No",

            "GiftCard": "No",

            "TotalDiscountPercentage": 0,

            "ElectronicDeliveryEmail": "",

            "IsWeightProduct": "No",

            "ItemStyle": "",

            "ReturnLineNumber": 0,

            "LinePercentageDiscount": 0,

            "RetailEmailAddressContent": "",

            "ModeOfDelivery": "",

            "NetPrice": -42,

            "UnitPrice": 0,

            "OfferNumber": "",

            "CustomerAccount": "",

            "IsLineDiscounted": "No",

            "VariantNumber": "MNBT-00065",

            "PeriodicDiscountPercentage": 0,

            "BusinessDate": "2022-01-28T12:00:00Z",

            "CostAmount": 0,

            "PeriodicDiscountGroup": "",

            "ChannelListingID": "5637147713",

            "TransactionDate": "2022-01-28T12:00:00Z",

            "ReasonCodeDiscount": 0,

            "RequestedReceiptDate": "2022-01-28T12:00:00Z",

            "TransactionStatus": "None",

            "Warehouse": "M-001",

            "IsScaleProduct": "No",

            "PriceGroups": "",

            "CashDiscountAmount": 0,

            "TaxExemptPriceInclusiveOriginalPrice": 21,

            "RequestedShipDate": "2022-01-28T12:00:00Z",

            "ShelfNumber": "",

            "LotID": "",

            "PickupStartTime": 0,

            "SkipReports": "No",

            "SiteId": "",

            "PeriodicDiscountAmount": 0,

            "LineManualDiscountAmount": 0,

            "TotalDiscount": 0,

            "NetAmountInclusiveTax": -42,

            "IsLinkedProductNotOriginal": "No",

            "ItemConfigId": "Khatt",

            "Unit": "pcs",

            "OriginalPrice": 21,

            "SectionNumber": "",

            "NetAmount": -42,

            "PickupEndTime": 0,

            "IsPriceChange": "No",

            "SerialNumber": "",

            "SalesTaxGroup": "VAT5",

            "SalesTaxAmount": -2.1,

            "ProductScanned": "No",

            "TransactionCode": "ItemOnFile",

            "IsOriginalOfLinkedProductList": "No",

            "ItemRelation": "",

            "ReturnTransactionNumber": "",

            "LogisticLocationId": "",

            "InventoryStatus": "None",

            "DiscountAmountWithoutTax": 0,

            "ItemColor": "",

            "CustomerDiscount": 0,

            "ReturnTrackingStatus": "None",

            "IsWeightManuallyEntered": "No",

            "CustomerInvoiceDiscountAmount": 0,

            "ItemId": "1065",

            "PriceInBarCode": "No",

            "DiscountAmountForPrinting": 0,

            "BarCode": "F04001065",

            "ItemSize": "",

            "OriginalItemSalesTaxGroup": "VAT5",

            "StandardNetPrice": 0,

            "TotalDiscountInfoCodeLineNum": 0,

            "ReturnTerminal": "",

            "Price": 21,

            "ReturnQuantity": 0,

            "UnitQuantity": 0,

            "Quantity": -2,

            "RFIDTagId": "",

            "LogisticsPostalAddressValidFrom": "1900-01-01T00:00:00Z",

            "CategoryName": "Fruits & Vegetables",

            "Currency": "AED",

            "ReceiptNumber": "1",

            "ReturnOperatingUnitNumber": "123",

            "LineDiscount": 0,

            "ItemVersion": "",

            "TaxExemptPriceInclusiveReductionAmount": 0,

            "OriginalSalesTaxGroup": "VAT5",

            "LineManualDiscountPercentage": 0,

            "CategoryHierarchyName": "Manbat Retail Hierarchy"

        },

1. **POST payload:**

**Input:**

{

    "dataAreaId": "matj",

    "Terminal": "",

    "TransactionNumber": "00005-000013-1011",

    "LineNumber": 1,

    "OperatingUnitNumber": "00005",

    "KeyboardProductEntry": "Yes",

    "ItemSalesTaxGroup": "VAT5",

    "IsReturnNoSale": "No",

    "GiftCard": "No",

    "TotalDiscountPercentage": 0,

    "ElectronicDeliveryEmail": "",

    "IsWeightProduct": "No",

    "ReturnLineNumber": 0,

    "LinePercentageDiscount": 0,

    "RetailEmailAddressContent": "",

    "ModeOfDelivery": "",

    "NetPrice": 648,

    "UnitPrice": 0,

    "OfferNumber": "",

    "CustomerAccount": "MATJ-000001",

    "IsLineDiscounted": "No",

    "PeriodicDiscountPercentage": 0,

    "BusinessDate": "2023-08-01T12:00:00Z",

    "CostAmount": 0,

    "PeriodicDiscountGroup": "",

    "ChannelListingID": "",

    "TransactionDate": "2023-08-01T12:00:00Z",

    "ReasonCodeDiscount": 0,

    "RequestedReceiptDate": "2023-08-01T12:00:00Z",

    "TransactionStatus": "None",

    "Warehouse": "Artal-002",

    "IsScaleProduct": "No",

    "PriceGroups": "",

    "CashDiscountAmount": 0,

    "TaxExemptPriceInclusiveOriginalPrice": 0,

    "RequestedShipDate": "2023-08-01T12:00:00Z",

    "ShelfNumber": "",

    "LotID": "",

    "PickupStartTime": 0,

    "SkipReports": "No",

    "SiteId": "",

    "PeriodicDiscountAmount": 0,

    "LineManualDiscountAmount": 0,

    "TotalDiscount": 0,

    "NetAmountInclusiveTax": 10,

    "IsLinkedProductNotOriginal": "No",

    "ItemId": "100000044",

    "ItemConfigId": "Takara",

    "ItemColor": "16",

    "ItemSize": "Size0-L56",

    "ItemStyle": "S51",

    "VariantNumber": "MATJ-00052",

    "Unit": "pcs",

    "OriginalPrice": 648,

    "SectionNumber": "",

    "NetAmount": 648,

    "PickupEndTime": 0,

    "IsPriceChange": "No",

    "SerialNumber": "",

    "SalesTaxGroup": "VAT5",

    "SalesTaxAmount": 0,

    "ProductScanned": "No",

    "TransactionCode": "ItemOnFile",

    "IsOriginalOfLinkedProductList": "No",

    "ItemRelation": "",

    "ReturnTransactionNumber": "",

    "LogisticLocationId": "",

    "InventoryStatus": "None",

    "DiscountAmountWithoutTax": 0,

    "CustomerDiscount": 0,

    "ReturnTrackingStatus": "None",

    "IsWeightManuallyEntered": "No",

    "CustomerInvoiceDiscountAmount": 0,

    "PriceInBarCode": "No",

    "DiscountAmountForPrinting": 0,

    "BarCode": "100000001BAFS51S17",

    "OriginalItemSalesTaxGroup": "VAT5",

    "StandardNetPrice": 0,

    "TotalDiscountInfoCodeLineNum": 0,

    "ReturnTerminal": "",

    "Price": 648,

    "ReturnQuantity": 0,

    "UnitQuantity": 0,

    "Quantity": 1,

    "RFIDTagId": "",

    "LogisticsPostalAddressValidFrom": "1900-01-01T00:00:00Z",

    "CategoryName": "Abaya",

    "Currency": "AED",

    "ReceiptNumber": "",

    "ReturnOperatingUnitNumber": "",

    "LineDiscount": 0,

    "ItemVersion": "",

    "TaxExemptPriceInclusiveReductionAmount": 0,

    "OriginalSalesTaxGroup": "VAT5",

    "LineManualDiscountPercentage": 0,

    "CategoryHierarchyName": "Artal Retail Hierarchy"

}

**Response:**

{

"@odata.context": "https://arfnodev08e443775586d4552ddevaos.axcloud.dynamics.com/data/$metadata#RetailTransactionSalesLinesV2/$entity",

    "@odata.etag": "W/\"JzEsNTYzNzE5MjA3ODsxLDU2MzcxNDQ1NzY7MCwwJw==\"",

    "dataAreaId": "mnbt",

    "Terminal": "000004",

    "TransactionNumber": "00001-000004-1",

    "LineNumber": 1,

    "OperatingUnitNumber": "00001",

    "KeyboardProductEntry": "Yes",

    "ItemSalesTaxGroup": "VAT5",

    "IsReturnNoSale": "No",

    "GiftCard": "No",

    "TotalDiscountPercentage": 0,

    "ElectronicDeliveryEmail": "",

    "IsWeightProduct": "No",

    "ItemStyle": "",

    "ReturnLineNumber": 0,

    "LinePercentageDiscount": 0,

    "RetailEmailAddressContent": "",

    "ModeOfDelivery": "",

    "NetPrice": 10,

    "UnitPrice": 0,

    "OfferNumber": "",

    "CustomerAccount": "",

    "IsLineDiscounted": "No",

    "VariantNumber": "",

    "PeriodicDiscountPercentage": 0,

    "BusinessDate": "2023-07-25T12:00:00Z",

    "CostAmount": 0,

    "PeriodicDiscountGroup": "",

    "ChannelListingID": "",

    "TransactionDate": "2023-07-25T12:00:00Z",

    "ReasonCodeDiscount": 0,

    "RequestedReceiptDate": "2023-07-25T12:00:00Z",

    "TransactionStatus": "None",

    "Warehouse": "M-001",

    "IsScaleProduct": "No",

    "PriceGroups": "",

    "CashDiscountAmount": 0,

    "TaxExemptPriceInclusiveOriginalPrice": 0,

    "RequestedShipDate": "2023-07-25T12:00:00Z",

    "ShelfNumber": "",

    "LotID": "",

    "PickupStartTime": 0,

    "SkipReports": "No",

    "SiteId": "",

    "PeriodicDiscountAmount": 0,

    "LineManualDiscountAmount": 0,

    "TotalDiscount": 0,

    "NetAmountInclusiveTax": 10,

    "IsLinkedProductNotOriginal": "No",

    "ItemConfigId": "Khatt",

    "Unit": "pcs",

    "OriginalPrice": 21,

    "SectionNumber": "",

    "NetAmount": 10,

    "PickupEndTime": 0,

    "IsPriceChange": "No",

    "SerialNumber": "",

    "SalesTaxGroup": "VAT5",

    "SalesTaxAmount": 0,

    "ProductScanned": "No",

    "TransactionCode": "ItemOnFile",

    "IsOriginalOfLinkedProductList": "No",

    "ItemRelation": "",

    "ReturnTransactionNumber": "",

    "LogisticLocationId": "",

    "InventoryStatus": "None",

    "DiscountAmountWithoutTax": 0,

    "ItemColor": "",

    "CustomerDiscount": 0,

    "ReturnTrackingStatus": "None",

    "IsWeightManuallyEntered": "No",

    "CustomerInvoiceDiscountAmount": 0,

    "ItemId": "1065",

    "PriceInBarCode": "No",

    "DiscountAmountForPrinting": 0,

    "BarCode": "F04001065",

    "ItemSize": "",

    "OriginalItemSalesTaxGroup": "VAT5",

    "StandardNetPrice": 0,

    "TotalDiscountInfoCodeLineNum": 0,

    "ReturnTerminal": "",

    "Price": 21,

    "ReturnQuantity": 0,

    "UnitQuantity": 0,

    "Quantity": 1,

    "RFIDTagId": "",

    "LogisticsPostalAddressValidFrom": "1900-01-01T00:00:00Z",

    "CategoryName": "Fruits & Vegetables",

    "Currency": "AED",

    "ReceiptNumber": "",

    "ReturnOperatingUnitNumber": "00001",

    "LineDiscount": 0,

    "ItemVersion": "",

    "TaxExemptPriceInclusiveReductionAmount": 0,

    "OriginalSalesTaxGroup": "VAT5",

    "LineManualDiscountPercentage": 0,

    "CategoryHierarchyName": "Manbat Retail Hierarchy"

}

}