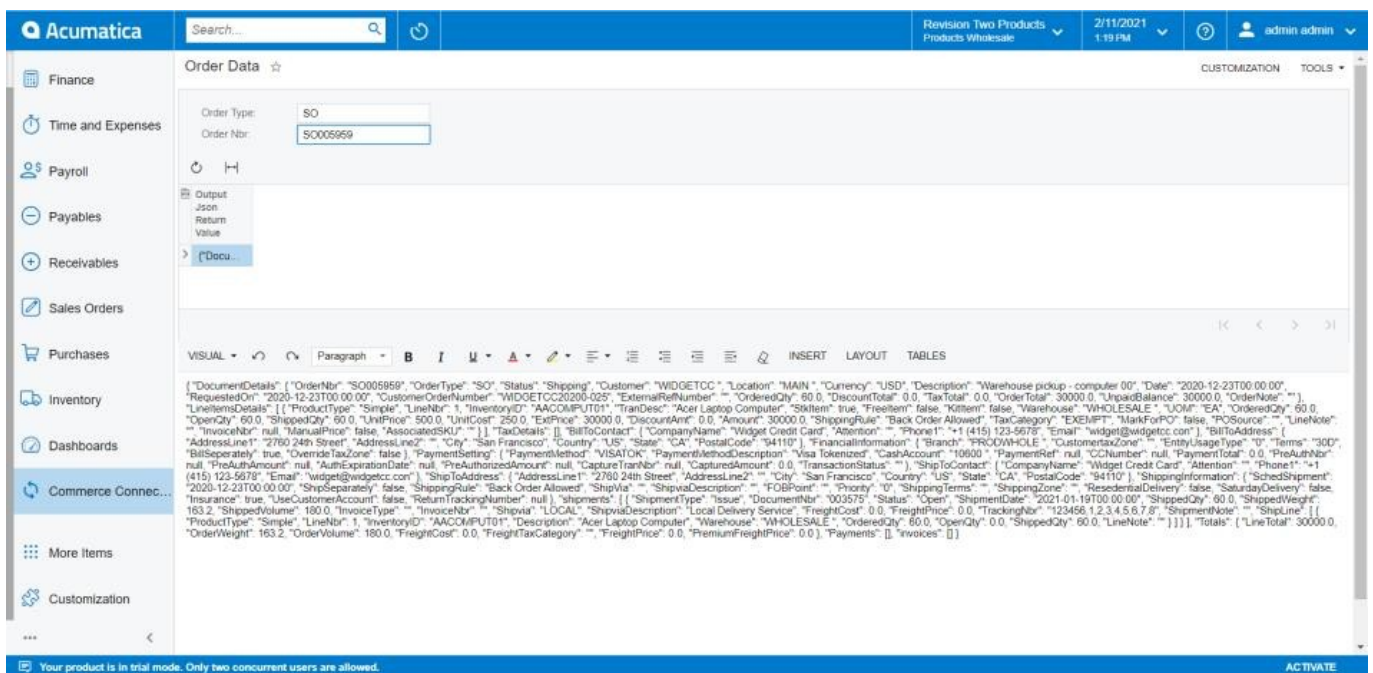


Viewing Product Data APIs



Raw product data can be viewed in Acumatica to show the information being passed from Acumatica to the commerce platform in an API call. When data has been transferred between Acumatica and the commerce platform, the raw data can be viewed by navigating to the Commerce Connector Workspace and finding the APIs section. The following data fields can be viewed:

- Category
- Customer
- Order
- Product
- Click one of the **[Data options]** In the ID field,
- Enter the ID of the category/customer/order/product into the ID Box.
- A visualization of the API data being sent between Acumatica and the commerce platform will appear.



The screenshot shows the Acumatica interface with the 'Order Data' screen selected. The 'Order Type' is set to 'SO' and the 'Order Nbr' is 'SO005959'. The 'Output' dropdown is set to 'JSON'. The main area displays a JSON object representing the order details, including order number, status, customer information, and line items. The JSON data is as follows:

```
{
  "DocumentDetails": {
    "OrderNbr": "SO005959",
    "OrderType": "SO",
    "Status": "Shipping",
    "Customer": "WIDGETCC",
    "Location": "MAIN",
    "Currency": "USD",
    "Description": "Warehouse pickup - computer 00",
    "Date": "2020-12-23T00:00:00",
    "RequestedOn": "2020-12-23T00:00:00",
    "CustomerOrderNumber": "WIDGETCC20200-025",
    "ExternalRefNumber": "",
    "OrderedQty": 60.0,
    "DiscountTotal": 0.0,
    "TaxTotal": 0.0,
    "OrderTotal": 30000.0,
    "UnpaidBalance": 30000.0,
    "OrderNote": ""
  },
  "LineItemsDetails": [
    {
      "ProductType": "Simple",
      "LineNbr": 1,
      "InventoryID": "AACOMPUT01",
      "TransDesc": "Acer Laptop Computer",
      "IsItem": true,
      "Freight": false,
      "Kitem": false,
      "Warehouse": "WHOLESALE",
      "UOM": "EA",
      "OrderedQty": 60.0,
      "OpenQty": 60.0,
      "ShippedQty": 60.0,
      "UnitPrice": 500.0,
      "UnitCost": 250.0,
      "EstPrice": 30000.0,
      "DiscountAmt": 0.0,
      "Amount": 30000.0,
      "ShippingRule": "Back Order Allowed",
      "TaxCategory": "EXEMPT",
      "MarkForPO": false,
      "POSource": "",
      "LineNote": ""
    },
    {
      "InvoiceNbr": null,
      "ManualPrice": false,
      "AssociatedSKU": ""
    }
  ],
  "TaxDetails": [
    {
      "Company": "Widget Credit Card",
      "Attention": "",
      "Phone1": "+1 (415) 123-5678",
      "Email": "widget@widgetcc.com",
      "BillToAddress": {
        "AddressLine1": "2760 24th Street",
        "AddressLine2": "",
        "City": "San Francisco",
        "Country": "US",
        "State": "CA",
        "PostalCode": "94110"
      },
      "FinancialInformation": {
        "Branch": "PROD/WHOLE",
        "CustomerTaxZone": "",
        "EntityUsageType": "0",
        "Terms": "30D",
        "BillSeparately": true,
        "OverrideTaxZone": false
      },
      "PaymentSetting": {
        "PaymentMethod": "VISA/OK",
        "PaymentMethodDescription": "Via Tokenized",
        "CashAccount": "10600",
        "PaymentRef": null,
        "CCNumber": null,
        "PaymentTotal": 0.0,
        "PreAuthNbr": null,
        "PreAuthAmount": null,
        "AuthExpirationDate": null,
        "PreAuthorizedAmount": null,
        "CaptureTranNbr": null,
        "CapturedAmount": 0.0,
        "TransactionStatus": ""
      },
      "ShipToContact": {
        "Company": "Widget Credit Card",
        "Attention": "",
        "Phone1": "+1 (415) 123-5678",
        "Email": "widget@widgetcc.com",
        "ShipToAddress": {
          "AddressLine1": "2760 24th Street",
          "AddressLine2": "",
          "City": "San Francisco",
          "Country": "US",
          "State": "CA",
          "PostalCode": "94110"
        },
        "ShippingInformation": {
          "SchedShipment": "2020-12-23T00:00:00",
          "ShipSeparately": false,
          "ShippingRule": "Back Order Allowed",
          "ShipVia": "",
          "ShipViaDescription": "FOB Point",
          "Priority": "0",
          "ShippingTerms": "Residential Delivery",
          "SaturdayDelivery": false,
          "Insurance": true,
          "UseCustomerAccount": false,
          "ReturnTrackingNumber": null
        },
        "Shipments": [
          {
            "ShipmerType": "Issue",
            "DocumentNbr": "000575",
            "Status": "Open",
            "ShipmentDate": "2021-01-19T00:00:00",
            "ShippedQty": 60.0,
            "ShippedWeight": 163.2,
            "ShippedVolume": 180.0,
            "InvoiceType": "InvoiceNbr",
            "ShipVia": "LOCAL",
            "ShipViaDescription": "Local Delivery Service",
            "FreightCost": 0.0,
            "FreightPrice": 0.0,
            "TrackingNbr": "123456.1,2,3,4,5,6,7,8",
            "ShipmentNote": "",
            "ShipLine": [
              {
                "ProductType": "Simple",
                "LineNbr": 1,
                "InventoryID": "AACOMPUT01",
                "Description": "Acer Laptop Computer",
                "Warehouse": "WHOLESALE",
                "OrderedQty": 60.0,
                "OpenQty": 0.0,
                "ShippedQty": 60.0,
                "LineNote": ""
              }
            ],
            "Totals": {
              "LineTotal": 30000.0,
              "OrderWeight": 163.2,
              "OrderVolume": 180.0,
              "FreightCost": 0.0,
              "FreightPrice": 0.0,
              "PremiumFreightPrice": 0.0
            },
            "Payments": [
              {
                "Invoices": [
                ]
              }
            ]
          }
        ]
      }
    }
  ]
}
```

Raw order data being viewed within the Order Data Screen