

After clicking on the Product Schema under the APIs option the application will open the product schema screen as shown below. From the screen, you can view the data which can be formatted in JSON format.

In this format, the data will then be transferred from Acumatica to Magento.

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☐ Output
☒ JSON
☐ Return Value

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VISUAL ↩️ 🎨 Paragraph **B** I U * 🔴 ✏️ ➡️ ☰ ⌵ ⌶ ⌷ ⌸ ⌹ ⌺ ⌻ ⌼ ⌽ ⌿ ✎ INSERT LAYOUT TABLES

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```
[{"GeneralSetting": [{"Field": "Inventory ID", "FieldSchema": "Stock Item Summary", "DataType": "String"}, {"Field": "Item Status", "FieldSchema": "Stock Item Summary", "DataType": "String"}], [{"Field": "Description", "FieldSchema": "Stock Item Summary", "DataType": "String"}], [{"Field": "Item Class", "FieldSchema": "General -> Item Defaults", "DataType": "String"}], [{"UOMConversions": [], "SalesCategories": []}, {"Pricelist": [{"Field": "MSRP", "FieldSchema": "Price Cost -> Price Management -> MSRP", "DataType": "Decimal"}, {"Field": "Default Price", "FieldSchema": "Price Cost -> Price Management -> MSRP", "DataType": "Decimal"}]}, {"AttributeList": [{"Attribute": "PCOLOR", "Description": "Color", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "Blue", "Description": "Blue", "SortOrder": null, "Disabled": false}, {"ValueID": "Green", "Description": "Green", "SortOrder": null, "Disabled": false}, {"ValueID": "Red", "Description": "Red", "SortOrder": null, "Disabled": false}, {"ValueID": "Yellow", "Description": "Yellow", "SortOrder": null, "Disabled": false}], "ItemClass": "ACCESSORIES"}, {"Attribute": "KENPATTERN", "Description": "Ken Pattern", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "Blue", "Description": "Blue", "SortOrder": null, "Disabled": false}, {"ValueID": "Green", "Description": "Green", "SortOrder": null, "Disabled": false}, {"ValueID": "ALLOTHER", "Attribute": "DESIGN", "Description": "Design Logo", "AttributeType": "Text", "ItemClass": "ALLOTHER CHARGE"}, {"Attribute": "QUALITY", "Description": "Quality", "AttributeType": "Multi Select Combo", "AttributeValues": [{"ValueID": "AV", "Description": "Average Quality", "SortOrder": null, "Disabled": false}, {"ValueID": "Hr", "Description": "High Quality", "SortOrder": null, "Disabled": false}, {"ValueID": "ME", "Description": "Medium Quality", "SortOrder": null, "Disabled": false}], "ItemClass": "ALLOTHER CHARGE"}, {"Attribute": "PIXELSIZE", "Description": "Pixel Size", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "PIXEL1", "Description": "121-megapixel", "SortOrder": 1, "Disabled": false}, {"ValueID": "PIXEL2", "Description": "142-megapixel", "SortOrder": 2, "Disabled": false}, {"ValueID": "PIXEL3", "Description": "103-megapixel", "SortOrder": 3, "Disabled": false}], "ItemClass": "ELECCECOMPELECOMP400COMPUTERS"}, {"Attribute": "SCOLOR", "Description": "S color", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "Black", "Description": "Black", "SortOrder": null, "Disabled": false}, {"ValueID": "Blue", "Description": "Blue", "SortOrder": null, "Disabled": false}, {"ValueID": "Grey", "Description": "Grey", "SortOrder": null, "Disabled": false}, {"ValueID": "Red", "Description": "Red", "SortOrder": null, "Disabled": false}], "ItemClass": "GENERAL CONSUMER"}, {"Attribute": "SSIZE", "Description": "S size", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "L", "Description": "Large", "SortOrder": null, "Disabled": false}, {"ValueID": "M", "Description": "Medium", "SortOrder": null, "Disabled": false}, {"ValueID": "S", "Description": "Small", "SortOrder": null, "Disabled": false}, {"ValueID": "XL", "Description": "Extra Large", "SortOrder": null, "Disabled": false}], "ItemClass": "ALLOTHER CONSUMER"}, {"Attribute": "LSCOLOR", "Description": "Scolor", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "Blue", "Description": "Blue", "SortOrder": null, "Disabled": false}, {"ValueID": "Green", "Description": "Green", "SortOrder": null, "Disabled": false}, {"ValueID": "Red", "Description": "Red", "SortOrder": null, "Disabled": false}], "ItemClass": "LSCCLASS"}, {"Attribute": "LSSIZE", "Description": "SI size", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "L", "Description": "Large", "SortOrder": null, "Disabled": false}, {"ValueID": "M", "Description": "Medium", "SortOrder": null, "Disabled": false}, {"ValueID": "S", "Description": "Small", "SortOrder": null, "Disabled": false}], "ItemClass": "LSCCLASS"}, {"Attribute": "QCOLOR", "Description": "Q color", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "Brown", "Description": "Brown", "SortOrder": null, "Disabled": false}, {"ValueID": "Green", "Description": "Green", "SortOrder": null, "Disabled": false}, {"ValueID": "Grey", "Description": "Grey", "SortOrder": null, "Disabled": false}, {"ValueID": "BYD", "Attribute": "GSIZE", "Description": "GSize", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "King", "Description": "King", "SortOrder": null, "Disabled": false}, {"ValueID": "Standard", "Description": "Standard", "SortOrder": null, "Disabled": false}], "ItemClass": "GREY", "Description": "Grey", "SortOrder": 3, "Disabled": false}, {"ValueID": "WHITE", "Description": "White", "SortOrder": 5, "Disabled": false}], "ItemClass": "2023 ALLOTHE ELECCECOMPELECOMP400COMPUTERS CONSUMER 500TSHIRT"}, {"Attribute": "POW", "AttributeType": "Text", "ItemClass": "FOOD"}, {"Attribute": "REGSIZE", "Description": "GASize", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "BLACK", "Description": "Black", "SortOrder": 1, "Disabled": false}, {"ValueID": "BLUE", "Description": "Blue", "SortOrder": 2, "Disabled": false}, {"ValueID": "SSCOLOR", "Description": "SSCOLOR", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "BLACK", "Description": "Black 01", "SortOrder": null, "Disabled": false}, {"ValueID": "BLUE", "Description": "Blue", "SortOrder": null, "Disabled": false}], "ItemClass": "SSCLASS"}, {"Attribute": "DEMOCOMB", "Description": "Demo Multi Combo", "AttributeType": "Multi Select Combo", "AttributeValues": [{"ValueID": "Black", "Description": "Black", "SortOrder": null, "Disabled": false}, {"ValueID": "Grey", "Description": "Grey", "SortOrder": null, "Disabled": false}, {"ValueID": "Red", "Description": "Red", "SortOrder": null, "Disabled": false}, {"ValueID": "White", "Description": "White", "SortOrder": null, "Disabled": false}], "ItemClass": "DEMOITEMCLASS"}, {"Attribute": "DEMOTEXT", "Description": "Demo Text", "AttributeType": "Text", "ItemClass": "DEMOITEMCLASS"}, {"Attribute": "G COLOR", "Description": "G Color", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "B", "Description": "Black", "SortOrder": null, "Disabled": false}, {"ValueID": "W", "Description": "White", "SortOrder": null, "Disabled": false}], "ItemClass": "TEMPLATECLASS"}, {"Attribute": "G SIZE", "AttributeType": "Combo", "AttributeValues": [{"ValueID": "M", "Description": "M", "SortOrder": null, "Disabled": false}]}]}
```

The Product Schema API schema

You need to select Header 2 from the drop-down of the text box.

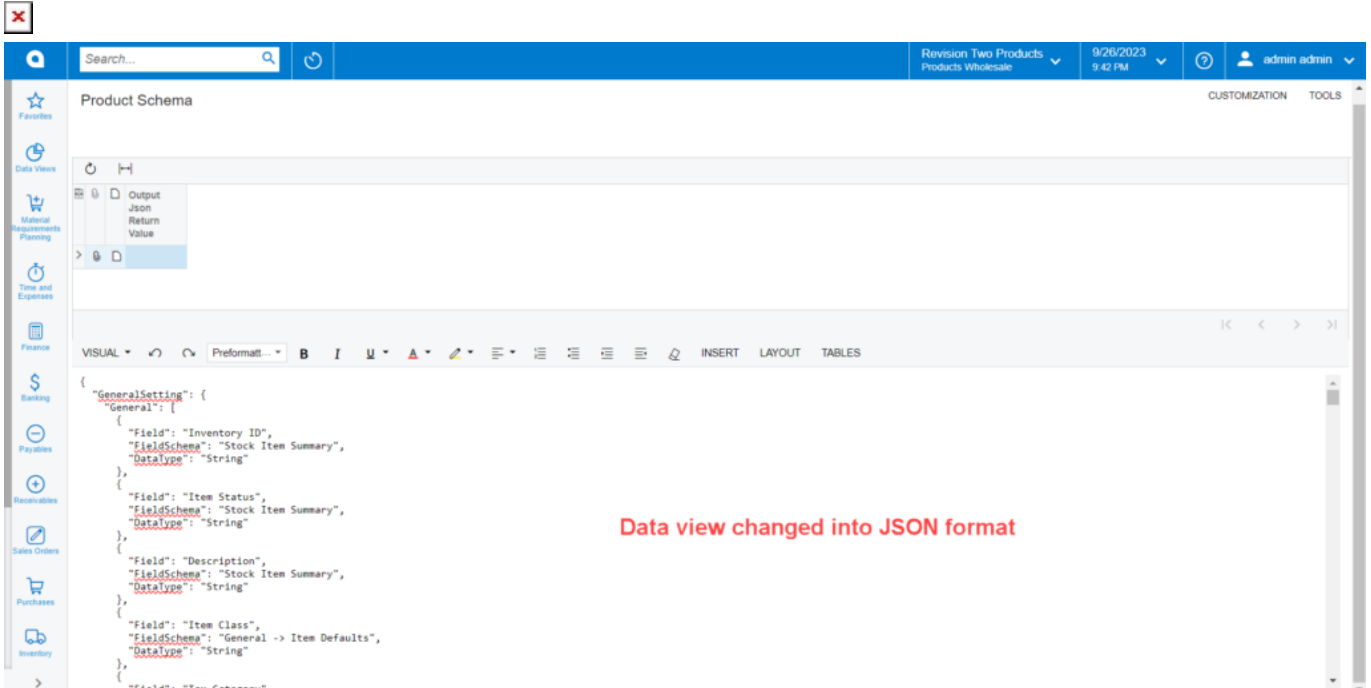
Select Header 2 from the drop-down

Text format changed to Header 2

ri



After selecting the data in the [Preformatted] format, the data will be converted to JSON format. In this format, the data will be transferred from Acumatica to Magento Connector.

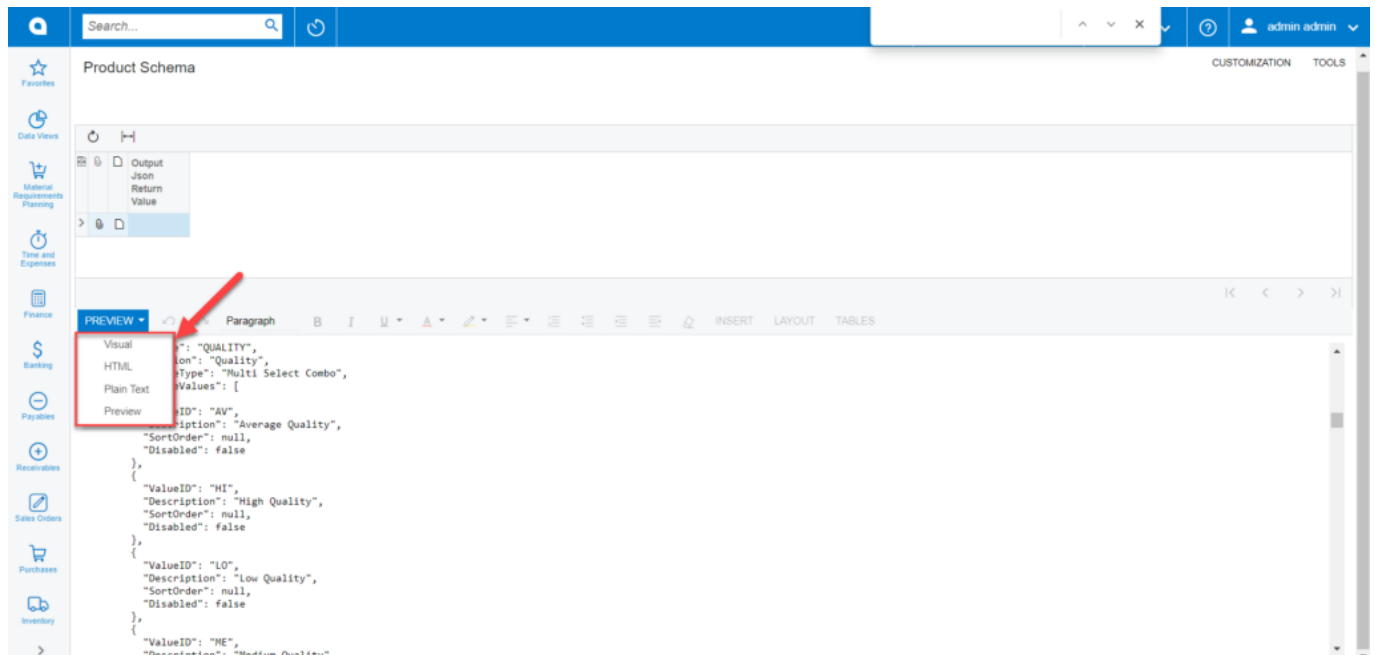


Data view in the JSON format

The text box allows you to view the data in the following formats:

- Visual
- HTML
- Plain Text
- Preview

You can choose your desired format from the left-hand corner of the text box.



Option to change the format

This includes the field name and the data type that will be passed to Magento from Acumatica. This only contains the values which you have selected in the **[Product Schema]** section.

```
1 {
2   "GeneralSetting": {
3     "General": [
4       {
5         "Field": "Inventory ID",
6         "FieldSchema": "Stock Item Summary",
7         "DataType": "String"
8       },
9       {
10        "Field": "Item Status",
11        "FieldSchema": "Stock Item Summary",
12        "DataType": "String"
13      },
14      {
15        "Field": "Description",
16        "FieldSchema": "Stock Item Summary",
17        "DataType": "String"
18      },
19    ],
20    {
21      "Field": "Item Class",
22      "FieldSchema": "General -> Item Defaults",
23      "DataType": "String"
24    },
25    {
26      "Field": "Tax Category",
27      "FieldSchema": "General -> Item Defaults",
28      "DataType": "String"
29    }
30  ],
31  "UOMConversions": [],
32  "SalesCategories": []
33 },
34 "PriceList": [
35   {
36     "Field": "MSRP",
37     "FieldSchema": "Price/Cost -> Price Management -> MSRP",
38     "DataType": "Decimal"
39   }
40 ]
41 }
```

Field Name and Data Type

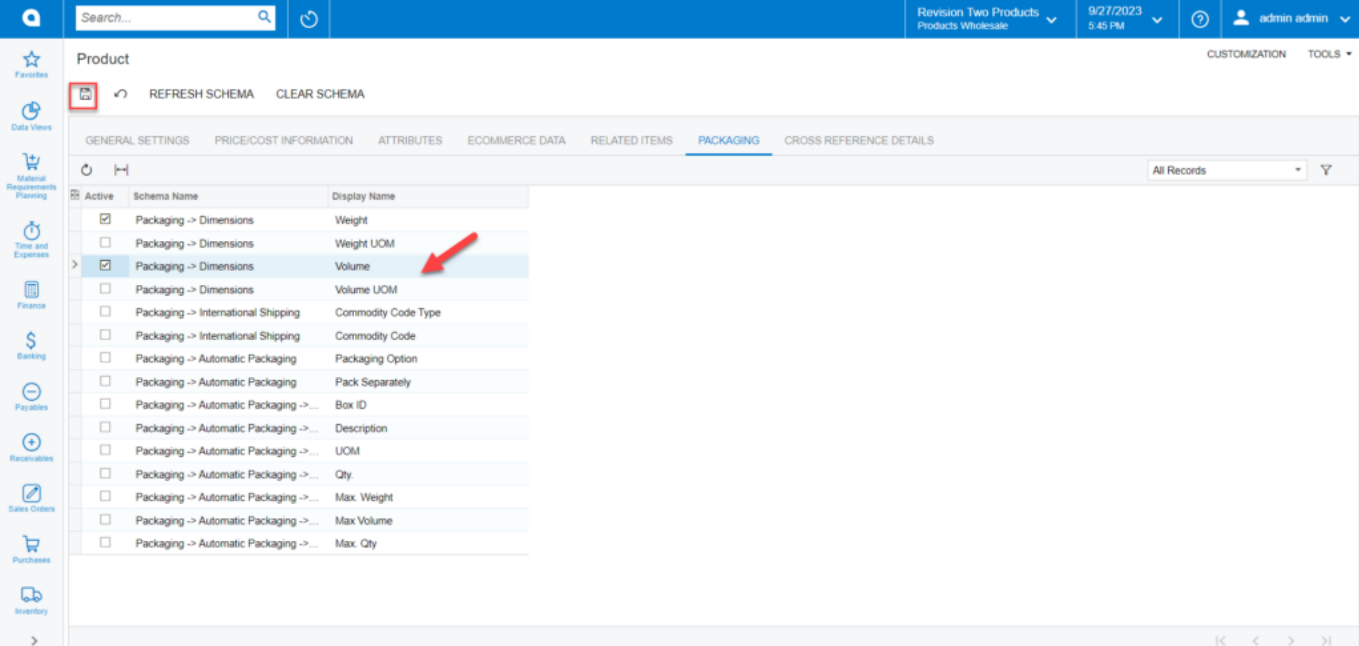
The values which you have selected in the Product Schema will be shown in the Product API in JSON format.

Illustration:

In this illustration, we will show how the attributes that you have selected are displayed in the Product API JSON file to pass from Acumatica to Magento.

The following screenshot, under [Packaging] in the Product Schema section shows that the Packaging

Dimension - Weight (Display Name) and Volume (Display Name) have been selected and saved.

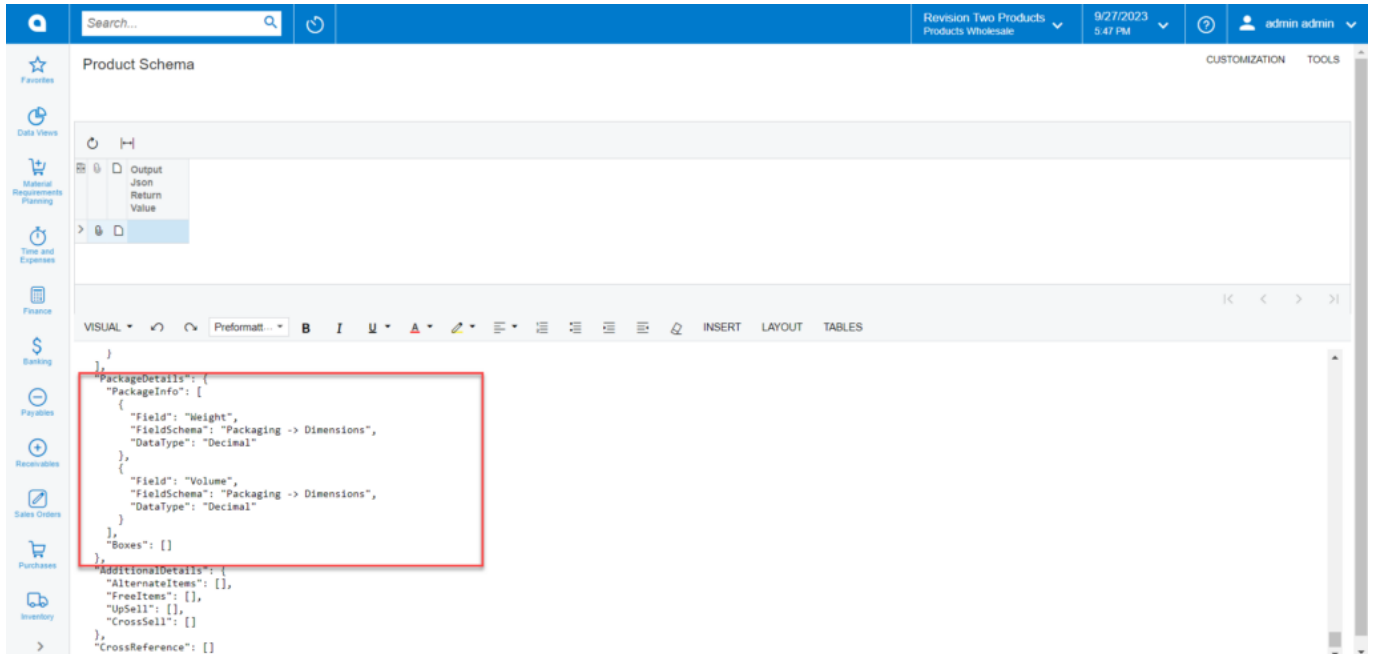


The screenshot shows the 'Product' configuration page in the Fusion Adobe Connector. The 'PACKAGING' tab is selected, displaying a table of schemas. The 'Packaging -> Dimensions' schema is active, and its 'Volume' display name is highlighted with a red arrow.

Active	Schema Name	Display Name
<input checked="" type="checkbox"/>	Packaging -> Dimensions	Weight
<input type="checkbox"/>	Packaging -> Dimensions	Weight UOM
<input checked="" type="checkbox"/>	Packaging -> Dimensions	Volume
<input type="checkbox"/>	Packaging -> Dimensions	Volume UOM
<input type="checkbox"/>	Packaging -> International Shipping	Commodity Code Type
<input type="checkbox"/>	Packaging -> International Shipping	Commodity Code
<input type="checkbox"/>	Packaging -> Automatic Packaging	Packaging Option
<input type="checkbox"/>	Packaging -> Automatic Packaging	Pack Separately
<input type="checkbox"/>	Packaging -> Automatic Packaging ->...	Box ID
<input type="checkbox"/>	Packaging -> Automatic Packaging ->...	Description
<input type="checkbox"/>	Packaging -> Automatic Packaging ->...	UOM
<input type="checkbox"/>	Packaging -> Automatic Packaging ->...	Qty.
<input type="checkbox"/>	Packaging -> Automatic Packaging ->...	Max. Weight
<input type="checkbox"/>	Packaging -> Automatic Packaging ->...	Max. Volume
<input type="checkbox"/>	Packaging -> Automatic Packaging ->...	Max. Qty

Schema selected from the Product Schema and saved

The schemas which you have selected in the Product Schema (above screen) are displayed under the Product Schema API. See the below figure.



Product Schema

Search...

Revision Two Products
Products Wholesale

9/27/2023
5:47 PM

admin admin

CUSTOMIZATION TOOLS

Output
Json
Return
Value

VISUAL

```
{}  
"PackageDetails": {  
  "PackageInfo": {  
    {  
      "Field": "Weight",  
      "FieldSchema": "Packaging -> Dimensions",  
      "DataType": "Decimal"  
    },  
    {  
      "Field": "Volume",  
      "FieldSchema": "Packaging -> Dimensions",  
      "DataType": "Decimal"  
    }  
  },  
  "Boxes": []  
},  
"AdditionalDetails": {  
  "AlternateItems": [],  
  "FreeItems": [],  
  "UpSell": [],  
  "CrossSell": []  
},  
"CrossReference": []  
}
```

Newly added schema is displayed in the Product API