



DC Product XML Feed

The DistributorCentral product XML data feed is designed for developers wishing to design their own website, but still use DC product data. You will still create a basic website and catalogs using existing tools within your DC account, but the output will be pure XML.

To enable the XML data feed, you must first create a basic website and enable the XML Data Feed preference. After this you create the product catalogs you would like to feature on your own website. *Once you are finished with everything be sure to publish your website.*

For help on creating websites, enabling preferences, adding catalogs, and publishing your website refer to our main help page: http://www.distributorcentral.com/resources/education/dc_tips.cfm.

IMPORTANT

The DC Product XML Feed needs the variable "AcctWebGUID" passed into every call. You can obtain your unique variable in the address window while editing your website. Example:



http://www.distributorcentral.com/websites/websites_2.cfm?acctWebGUID=2190b164-4fd5-429a-9a57-21290b093fea (needed data in bold).

Note: the website preference *Show Only Regular Product Version Pricing?* should be set to **Yes** for the product detail feed to work properly.

CATALOGS

Results: List of catalogs for a website.

Requires: AcctWebGUID

Sample URL:

http://www.distributorcentral.com/resources/xml/catalog_list.cfm?acctwebguid=#YourAcctWebGUID#

Sample XML:

```
<?xml version="1.0" encoding="UTF-8"?>
<catalogs>
  <catalog>
    <CATALOGGUID>4728bebf-f2d1-42fd-8db8-
3d7be99d991d</CATALOGGUID>
    <CATALOGNAME><![CDATA[Hats]]></CATALOGNAME>
  </catalog>
  <catalog>
    <CATALOGGUID>18f2680e-6d0f-4d9f-be23-
a5777cd3112d</CATALOGGUID>
    <CATALOGNAME><![CDATA[All Products]]></CATALOGNAME>
  </catalog>
</catalogs>
```

CATEGORIES

Results: List of categories for a website catalog.

Requires: AcctWebGUID, CatalogGUID (get from catalog page query)

Sample URL:

http://www.distributorcentral.com/resources/xml/category_list.cfm?acctwebguid=#YourAcctWebGUID
&CatalogGUID=18f2680e-6d0f-4d9f-be23-a5777cd3112

Sample XML Results:

```
<?xml version="1.0" encoding="UTF-8"?>
<MASTERCATEGORIES>
  <MASTERCATEGORY>
    <MASTERCATEGORYGUID>7f4c59a7-6226-11d4-8976-
00105a7027aa</MASTERCATEGORYGUID>
    <MASTERCATEGORYNAME><![CDATA[Apparel, Caps, and
Hats]]></MASTERCATEGORYNAME>
    <PRODUCTCATEGORIES>
      <PRODUCTCATEGORY>
        <PRODUCTCATEGORYGUID>55f8c7a5-6725-11d4-8976-
00105a7027aa</PRODUCTCATEGORYGUID>
        <PRODUCTCATEGORYNAME><![CDATA[Apparel -
Athletic]]></PRODUCTCATEGORYNAME>
      </PRODUCTCATEGORY>
      <PRODUCTCATEGORY>
        <PRODUCTCATEGORYGUID>55f8c89f-6725-11d4-8976-
00105a7027aa</PRODUCTCATEGORYGUID>
        <PRODUCTCATEGORYNAME><![CDATA[Apparel - Bed &
Bath]]></PRODUCTCATEGORYNAME>
      </PRODUCTCATEGORY>
    </PRODUCTCATEGORIES>
  </MASTERCATEGORY>
  <MASTERCATEGORY>
    <MASTERCATEGORYGUID>7f4c59a8-6226-11d4-8976-
00105a7027aa</MASTERCATEGORYGUID>
    <MASTERCATEGORYNAME><![CDATA[Automotive
Accessories]]></MASTERCATEGORYNAME>
    <PRODUCTCATEGORIES>
      <PRODUCTCATEGORY>
        <PRODUCTCATEGORYGUID>75216069-c11f-11d3-8968-
00105a7027aa</PRODUCTCATEGORYGUID>
        <PRODUCTCATEGORYNAME><![CDATA[Air
Fresheners]]></PRODUCTCATEGORYNAME>
```

```
</PRODUCTCATEGORY>
<PRODUCTCATEGORY>
  <PRODUCTCATEGORYGUID>7521606a-c11f-11d3-8968-
00105a7027aa</PRODUCTCATEGORYGUID>
  <PRODUCTCATEGORYNAME><![CDATA[Alarms &
Protective Devices]]></PRODUCTCATEGORYNAME>
</PRODUCTCATEGORY>
</PRODUCTCATEGORIES>
</MASTERCATEGORY>
</MASTERCATEGORIES>
```

PRODUCT SEARCH RESULTS

Results: Product search results in groups of 30 based on products available on a website.

Requires: AcctWebGUID and at least one search filter.

Optional: StartRow
.....U k
OrderBy (see below for terms)

Search Filters:

UPIC

Keyword

ProductionTime (slow, recommend use with additional filters)

MinQty (slow, recommend use with additional filters)

UnionMade (slow, recommend use with additional filters)

CountryOfManufactureGUID (USA: a0fb25cb-c7ae-11d3-896a-00105a7027aa, Canada: a0fb2514-c7ae-11d3-896a-00105a7027aa, China: a0fb251a-c7ae-11d3-896a-00105a7027aa)

ProductCategoryName (get from category query)

CatalogGUID (get from catalog query)

MinPrice

MaxPrice

Order By:

ItemName ASC (A-Z)

ItemName DESC (Z-A)

SuplItemNo ASC (0-9)

SuplItemNo DESC (9-0)

MinRetail ASC (\$-\$\$\$)

MinRetail DESC (\$\$\$-\$)

MinQty ASC

ProductionTime ASC

Sample URLs:

http://www.distributorcentral.com/resources/xml/item_choose.cfm?acctwebguid=#YourAcctWebGUID#&upic=tradenet

http://www.distributorcentral.com/resources/xml/item_choose.cfm?acctwebguid=#YourAcctWebGUID#&keyword=notepad&orderby=minretail%20asc

http://www.distributorcentral.com/resources/xml/item_choose.cfm?acctwebguid=#YourAcctWebGUID#&keyword=polo&minretail=10&productiontime=2&orderby=itemname%20asc

Sample XML results:

```
<?xml version="1.0" encoding="UTF-8"?>
<products>
  <totalresults>757</totalresults>
  <product>
    <COMPANYNAME><![CDATA[Fields
Manufacturing]]></COMPANYNAME>
    <ITEMNAME><![CDATA[Adhesive Notepad 3x3 25 sheets]]></ITEMNAME>
    <MAXRETAIL>1.14000000</MAXRETAIL>
    <MINQTY>250</MINQTY>
    <MINRETAIL>0.36000000</MINRETAIL>
    <PRODUCTIONTIME>5</PRODUCTIONTIME>
    <RUSHAVAILABLE>0</RUSHAVAILABLE>
    <SHOWNOPRICING>0</SHOWNOPRICING>
    <SUPLDISPLAYNAME><![CDATA[note pad]]></SUPLDISPLAYNAME>
    <SUPLDISPLAYNO><![CDATA[25 Sheets]]></SUPLDISPLAYNO>
    <SUPLITEMNO><![CDATA[N33 notepads sticky notes]]></SUPLITEMNO>
    <SUPPLIERITEMGUID>0BA9A937-2543-474C-BED8-
B0C663F89CE6</SUPPLIERITEMGUID>
  </product>
  <product>
    <COMPANYNAME><![CDATA[TradeNet Publishing]]></COMPANYNAME>
    <ITEMNAME><![CDATA[Magnetic Note Pad - Stock Things To Do (50
Sheet)]]></ITEMNAME>
    <MAXRETAIL>0.73000000</MAXRETAIL>
    <MINQTY>100</MINQTY>
    <MINRETAIL>0.43000000</MINRETAIL>
    <PRODUCTIONTIME>2</PRODUCTIONTIME>
    <RUSHAVAILABLE>0</RUSHAVAILABLE>
```

```
<SHOWNOPRICING>0</SHOWNOPRICING>
<SUPLDISPLAYNAME><![CDATA[]]></SUPLDISPLAYNAME>
<SUPLDISPLAYNO><![CDATA[]]></SUPLDISPLAYNO>
<SUPLITEMNO><![CDATA[4101]]></SUPLITEMNO>
<SUPPLIERITEMGUID>3D0F1C12-E3F6-11D3-896A-
00105A7027AA</SUPPLIERITEMGUID>
  </product>
</products>
```

PRODUCT INFORMATION

Results: Detailed product information.

Requires: AcctWebGUID, SupplierItemGUID (get from the product search query)

Sample URL:

http://www.distributorcentral.com/resources/xml/item_information.cfm?acctwebguid=#YourAcctWebGUID#&supplieritemguid=3D0F1C12-E3F6-11D3-896A-00105A7027AA

Path to the product image, call this URL:

<http://www.distributorcentral.com/resources/productimage.cfm?Prod=#SupplierItemGUID#>. Image will be returned in GIF, JPG, or PNG format. Add URL variables “&size=small”, “&size=medium”, or “&size=large” for different image sizes.

Path to the full ePSA 2A1 XML file: <http://s3.distributorcentral.com/2A1/#SupplierItemGUID#.xml>

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Sample XML results:

```
<?xml version="1.0" encoding="UTF-8"?>
<product>
  <maininfo>
    <ADDINFO><![CDATA[Price include printing in full-color (four color process)
on one or both sides, up to 30 minutes of art setup time, write-on/wipe-off wet-erase marker, pen
loop, and magnets on back. Pantone® color match not available in full-color. Dry erase pen
available upon request at no extra cost. Metallic or fluorescent colors cannot be printed in full-
color (four color process).
<hr>]]></ADDINFO>
    <COMPANYNAME><![CDATA[TradeNet Publishing]]></COMPANYNAME>
    <COUNTRYNAME><![CDATA[United States]]></COUNTRYNAME>
    <DESCRIPTION><![CDATA[<font color="b31b34"><strong>LONG LASTING
AD SPACE IN GREAT LOCATIONS!</font></strong> Memo Boards communicate your
message to voters throughout the campaign trail. By providing contact information as well as
your political objectives, memo boards make a great give away to kick off your campaign year.
Magnetic write-on/wipe-off memo boards give you exposure 24 hours a day, 7 days a week and
are placed in high traffic areas.
<hr>]]></DESCRIPTION>
    <DISPLAYNAME><![CDATA[]]></DISPLAYNAME>
    <DISPLAYNO><![CDATA[]]></DISPLAYNO>
    <INCREMENT>1</INCREMENT>
    <ISRUSH>0</ISRUSH>
    <NAME><![CDATA[Laminated Magnetic Memo Board - 8.5x11]]></NAME>
    <NO><![CDATA[1000]]></NO>
    <PRODUCTIONTIME>8</PRODUCTIONTIME>
    <SIZE><![CDATA[8.5 in. x 11 in.]]></SIZE>
```

```

    <SUPPLIERITEMGUID>3d0f1bf6-e3f6-11d3-896a-
00105a7027aa</SUPPLIERITEMGUID>
    <WEIGHT><![CDATA[9 lbs per 100 pieces]]></WEIGHT>
  </maininfo>
  <pricing>
    <CODE>C</CODE>
    <ISSETUP>0</ISSETUP>
    <NET>1.09800000</NET>
    <QTY>100</QTY>
    <RETAIL>1.83000000</RETAIL>
    <UNITOFMEASURE>Each</UNITOFMEASURE>
  </pricing>
  <pricing>
    <CODE>C</CODE>
    <ISSETUP>0</ISSETUP>
    <NET>0.59400000</NET>
    <QTY>300</QTY>
    <RETAIL>0.99000000</RETAIL>
    <UNITOFMEASURE>Each</UNITOFMEASURE>
  </pricing>
  <pricing>
    <CODE>C</CODE>
    <ISSETUP>0</ISSETUP>
    <NET>0.59400000</NET>
    <QTY>500</QTY>
    <RETAIL>0.99000000</RETAIL>
    <UNITOFMEASURE>Each</UNITOFMEASURE>
  </pricing>
  <pricing>
    <CODE>C</CODE>
    <ISSETUP>0</ISSETUP>
    <NET>0.59400000</NET>
    <QTY>1000</QTY>
    <RETAIL>0.99000000</RETAIL>
    <UNITOFMEASURE>Each</UNITOFMEASURE>
  </pricing>
  <pricing>
    <CODE>C</CODE>
    <ISSETUP>0</ISSETUP>
    <NET>0.59400000</NET>
    <QTY>2500</QTY>
    <RETAIL>0.99000000</RETAIL>
    <UNITOFMEASURE>Each</UNITOFMEASURE>
  </pricing>
  <pricing>

```

```

        <CODE>C</CODE>
        <ISSETUP>0</ISSETUP>
        <NET>0.51600000</NET>
        <QTY>5000</QTY>
        <RETAIL>0.86000000</RETAIL>
        <UNITOFMEASURE>Each</UNITOFMEASURE>
    </pricing>
    <pricing>
        <CODE>C</CODE>
        <ISSETUP>0</ISSETUP>
        <NET>0.46800000</NET>
        <QTY>10000</QTY>
        <RETAIL>0.78000000</RETAIL>
        <UNITOFMEASURE>Each</UNITOFMEASURE>
    </pricing>
    <pricing>
        <CODE>C</CODE>
        <ISSETUP>0</ISSETUP>
        <NET>0.45000000</NET>
        <QTY>25000</QTY>
        <RETAIL>0.75000000</RETAIL>
        <UNITOFMEASURE>Each</UNITOFMEASURE>
    </pricing>
    <pricing>
        <CODE>C</CODE>
        <ISSETUP>0</ISSETUP>
        <NET>0.42600000</NET>
        <QTY>50000</QTY>
        <RETAIL>0.71000000</RETAIL>
        <UNITOFMEASURE>Each</UNITOFMEASURE>
    </pricing>
    <options>
        <option>
            <OPTIONNAME><![CDATA[Choose Imprint for Your
Product]]></OPTIONNAME>
            <OPTIONGUID>373ee9ff-05fa-4e70-9b4c-
21b961bb1571</OPTIONGUID>
            <ITEMOPTIONCHOICENAME><![CDATA[Full-Color (Four Color
Process)]]></ITEMOPTIONCHOICENAME>
            <ITEMOPTIONCHOICENAME><![CDATA[Pantone Color
Match]]></ITEMOPTIONCHOICENAME>
        </option>
    </options>
</product>

```

OPTION & CHOICE INFORMATION

Results: Detailed option and choice information.

Requires: AcctWebGUID, OptionGUID (get from the product information results)

Sample URL:

http://www.distributorcentral.com/resources/xml/item_option.cfm?acctwebguid=#YourAcctWebGUID#&optionguid=373ee9ff-05fa-4e70-9b4c-21b961bb1571

Path to the option or choice image (if available), call this URL:

http://www.distributorcentral.com/resources/productimage.cfm?Prod=#OptionGUID# (or #ItemOptionChoiceGUID#). Image will be returned in GIF, JPG, or PNG format. Add URL variables "&size=small", "&size=medium", or "&size=large" for different image sizes.

Sample XML results:<?xml version="1.0" encoding="UTF-8"?><option>

```
<maininfo>
  <SuplItemOptionNo><![CDATA[IMPRINT]]></SuplItemOptionNo>
  <OptionName><![CDATA[Choose Imprint for Your Product]]></OptionName>
  <OptionDescription><![CDATA[Choose <u>either</u> <strong>Full-
Color</strong> or <strong>Pantone Color Match</strong> (additional charge will
incur).]]></OptionDescription>
  <Chargable>0</Chargable>
  <Optional>1</Optional>
  <MaxOptionQty>6</MaxOptionQty>
  <FreeOptions>0</FreeOptions>
  <SuplItemOptionDisplayNo/>
  <SuplItemOptionDisplayName/>
  <OrderQuestion><![CDATA[Select Imprint]]></OrderQuestion>
  <MinOptionQty>1</MinOptionQty>
  <MinMainQty/>
  <MaxMainQty/>
  <Increment/>
</maininfo>
<choices>
  <choice>
    <maininfo>
      <ItemOptionChoiceGUID>42b3bb55-9c20-4d5a-9015-
44da49a8db66</ItemOptionChoiceGUID>
      <ItemOptionChoiceName><![CDATA[Full-Color (Four Color
Process)]]></ItemOptionChoiceName>
      <ItemOptionDescription><![CDATA[Exact color matching is
NOT available with four color process printing.]]></ItemOptionDescription>
      <HexNo/>
```

```

        <UseHex>0</UseHex>

    <SupplierItemOptionChoiceNo><![CDATA[4CP]]></SupplierItemOptionChoiceNo>
        <SupplierItemOptionChoiceDisplayNo/>
        <SupplierItemOptionChoiceDisplayName/>
        <MinMainQty/>
        <MaxMainQty/>
        <MinChoiceQty/>
        <MaxChoiceQty/>
        <Increment>1</Increment>
    </maininfo>
</choice>
<choice>
    <maininfo>
        <ItemOptionChoiceGUID>527b56fb-9439-11d5-8993-
00105a7027aa</ItemOptionChoiceGUID>
        <ItemOptionChoiceName><![CDATA[Pantone Color
Match]]></ItemOptionChoiceName>
        <ItemOptionDescription><![CDATA[Printed to match Pantone
Color Bridge book.]]></ItemOptionDescription>
        <HexNo/>
        <UseHex>0</UseHex>

    <SupplierItemOptionChoiceNo><![CDATA[9001]]></SupplierItemOptionChoiceNo>
        <SupplierItemOptionChoiceDisplayNo/>
        <SupplierItemOptionChoiceDisplayName/>
        <MinMainQty/>
        <MaxMainQty/>
        <MinChoiceQty>1</MinChoiceQty>
        <MaxChoiceQty>6</MaxChoiceQty>
        <Increment/>
    </maininfo>
    <pricing>
        <CODE>C</CODE>
        <ISSETUP>1</ISSETUP>
        <NET>24.00000000</NET>
        <QTY>1</QTY>
        <RETAIL>40.00000000</RETAIL>
        <UNITOFMEASURE>Each</UNITOFMEASURE>
    </pricing>
</choice>
</choices>
</option>

```