



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
MaxRows (default/max of 30)
OrderBy (see below for terms)

Search Filters:

CompanyInfo (supplier name, line name, or 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 (slow, recommend use with additional filters)

MaxPrice (slow, recommend use with additional filters)

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>1.1400000</MAXRETAIL>
    <MINQTY>250</MINQTY>
    <MINRETAIL>0.3600000</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>0.7300000</MAXRETAIL>
    <MINQTY>100</MINQTY>
    <MINRETAIL>0.4300000</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><OPTIONTYPE>Decoration Information</OPTIONTYPE>
            <ITEMOPTIONCHOICENAME><![CDATA[Full-Color (Four Color
Process)]]></ITEMOPTIONCHOICENAME>
        </option>
    </options>
    <productcategories><productcategory>
    <productcategoryguid>752160ac-c11f-11d3-8968-00105a7027aa</productcategoryguid>
        <productcategoryname><![CDATA[Caps & Hats]]></productcategoryname>
    </productcategory></productcategories>

```

```

<IMPRINTAREAS>
  <IMPRINTAREA>
    <ImprintAreaName><![CDATA[Front Cover - Upper
Center]]></ImprintAreaName>

    <ImprintAreaDescription><![CDATA[FCUC]]></ImprintAreaDescription>
      <Required>0</Required>
      <ImprintMaxLines>1</ImprintMaxLines>
      <ImprintHeight>2.00</ImprintHeight>
      <ImprintLength/>
      <ImprintRadius/>
      <ImprintWidth>4.00</ImprintWidth>
      <ImprintAreaInstructions><![CDATA[]]></ImprintAreaInstructions>
      <DecorationLimit>1</DecorationLimit>
      <OPTIONS>
        <OPTIONGUID>928e3e80-53c1-4ca1-a7d4-
6a524e5bf04b</OPTIONGUID>
        <OPTIONGUID>527b650f-9439-11d5-8993-
00105a7027aa</OPTIONGUID>
      </OPTIONS>
    </IMPRINTAREA>
  </IMPRINTAREAS>
</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>

```