



Cutter & Buck PromoStandards Web Services

This document describes the requirements for integrating with Cutter & Buck's web services to link to live system data. Cutter & Buck utilizes PromoStandards, a specification for the promotional products industry. Examples provided in this document highlight the functionality of each endpoint.

Cutter & Buck supports endpoints for the following [PromoStandards](#) specifications:

- Inventory 1.2.1
- Inventory 2.0.0
- Media Content 1.1.0
- Order Shipment Notification 1.0.0
- Order Status 1.0.0
- Product Data 1.0.0
- Product Data 2.0.0
- Product Pricing and Configuration 1.0.0
- Purchase Order 1.0.0

ID and password are required to authenticate all requests. Requests for credentials should include Cutter & Buck account number, if applicable, so that customer specific data can be provided on relevant requests. For example, country-specific data will return depending on if the account is setup as either US or Canadian.

All support requests including requests for credentials or troubleshooting issues can be sent to CBEDI@cutterbuck.com. If possible, please provide the request and endpoint to assist in troubleshooting.

Product Data

Endpoint: <https://api.cbcorporate.com/promostandards/ProductData.asmx>

Version: 1.0.0

Endpoint: <https://api.cbcorporate.com/promostandards/ProductData200.asmx>

Version: 2.0.0

getProductSellable 1.0.0 Request

- partId and productId included in ProductSellable object
- isSellable = "false" is not supported
- productId value is the non-size/color specific style e.g. MCK00291
- partId value is size/color specific UPC

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/ProductDataService/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/ProductDataService/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetProductSellableRequest>
      <shar:wsVersion>1.0.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <shar:isSellable>true</shar:isSellable>
    </ns:GetProductSellableRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

getProduct 1.0.0 Request

- If no partId is specified, all color variations will be returned

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/ProductDataService/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/ProductDataService/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetProductRequest>
      <shar:wsVersion>1.0.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <shar:localizationCountry>US</shar:localizationCountry>
      <shar:localizationLanguage>en</shar:localizationLanguage>
      <shar:productId>BCK09321</shar:productId>
      <shar:partId>190777081361</shar:partId>
    </ns:GetProductRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

Pricing & Configuration

Endpoint: <https://api.cbcorporate.com/promostandards/ProductConfigPricing.asmx>

Version: 1.0.0

getAvailableCharges 1.0.0 Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetAvailableChargesRequest>
      <shar:wsVersion>1.0.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <shar:productId>MCK00291</shar:productId>
      <shar:localizationCountry>US</shar:localizationCountry>
      <shar:localizationLanguage>en</shar:localizationLanguage>
    </ns:GetAvailableChargesRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

getAvailableLocations 1.0.0 Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetAvailableLocationsRequest>
      <shar:wsVersion>1.0.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <shar:productId>MCK00291</shar:productId>
      <shar:localizationCountry>US</shar:localizationCountry>
      <shar:localizationLanguage>en</shar:localizationLanguage>
    </ns:GetAvailableLocationsRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

getFobPoints 1.0.0 Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/SharedObjects/">
  <soapenv:Header/>
```

```

<soapenv:Body>
  <ns:GetFobPointsRequest>
    <shar:wsVersion>1.0.0</shar:wsVersion>
    <shar:id>xxxxx</shar:id>
    <shar:password>xxxxx</shar:password>
    <shar:productId>MCK00291</shar:productId>
    <shar:localizationCountry>US</shar:localizationCountry>
    <shar:localizationLanguage>en</shar:localizationLanguage>
  </ns:GetFobPointsRequest>
</soapenv:Body>
</soapenv:Envelope>

```

getConfigurationAndPricing 1.0.0 Request

-priceType value "List" returns MSRP, priceType value "Net" returns WHSL pricing, priceType value "Customer" returns pricing with any account specific discounts or programming applied. In order for "Customer" pricing to return, you need to have a Cutter & Buck account number set up and associated with your PromoStandards credentials. For any questions, please contact CBEDI@cutterbuck.com.
 -Canadian accounts will return Canadian pricing

```

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:ns="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/"
  xmlns:shar="http://www.promostandards.org/WSDL/PricingAndConfiguration/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetConfigurationAndPricingRequest>
      <shar:wsVersion>1.0.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <shar:productId>BCK09321</shar:productId>
      <shar:currency>USD</shar:currency>
      <shar:fobId>10</shar:fobId>
      <shar:priceType>List</shar:priceType>
      <shar:localizationCountry>US</shar:localizationCountry>
      <shar:localizationLanguage>en</shar:localizationLanguage>
      <shar:configurationType>Decorated</shar:configurationType>
    </ns:GetConfigurationAndPricingRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

Media Content

Endpoint: <https://api.cbcorporate.com/promostandards/MediaContent.asmx>

Version: 1.1.0

getMediaContent 1.1.0 Request

- All images are blank
- productId value is the non-size/color specific style e.g. MCK00291
- partId value is size/color specific UPC (if no partId is specified, all colors will be returned)
- Only valid mediaType value is Image
- If no classType is specified, all available images will be returned
- Supported class types are enumerated below:

Class Type	Class Name	Description	Images we provide	File Name Example
1003	Alternate	The shot is alternate. This may indicate the product is combined with other media to stage a scene.	Lifestyle	MCK00291_PGR_LFS_HG
1004	Swatch	The shot is of a swatch	Swatch	MCK00291_CLP_SW_HG
1005	Custom	The shot is custom which does not fall into any specific type	Studio or Pro	MCK00291_ONX_STU_HG MCK00291_ONX_PRO_HG
1006	Primary	The primary image	Front of Mannequin	MCK00291_BL_MANN_HG
1007	Front	Front view	Front Mannequin	MCK00291_BL_MANN_HG
1008	Rear	Rear view	Back of Mannequin	MCK00291_BL_MANNB_HG
2000	Standard	Standard Definition	low res jpg	printRes=72&scl=3
2001	High	High definition	high res jpg	printRes=300&&wid=4000

classType omitted

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/MediaService/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/MediaService/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetMediaContentRequest>
      <shar:wsVersion>1.1.1</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <shar:cultureName>en</shar:cultureName>
      <shar:mediaType>Image</shar:mediaType>
      <shar:productId>MCK00291</shar:productId>
    </ns:GetMediaContentRequest>
  </soapenv:Body>
```

```
</soapenv:Envelope>
```

classType included

```
<ns:classType>1006</ns:classType>
```

getMediaDateModified 1.1.0 Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/MediaService/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/MediaService/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetMediaDateModifiedRequest>
      <shar:wsVersion>1.1.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <shar:cultureName>en</shar:cultureName>
      <shar:changeTimeStamp>2019-01-17T00:00:00Z</shar:changeTimeStamp>
    </ns:GetMediaDateModifiedRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

Inventory

Endpoint: <https://api.cbcorporate.com/promostandards/InventoryService121.asmx>

Version: 1.2.1

GetFilterValues 1.2.1 Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/InventoryService/1.0.0/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:getFilterValuesRequest>
      <ns:wsVersion>1.2.1</ns:wsVersion>
      <ns:id>xxxxx</ns:id>
      <ns:password>xxxxx</ns:password>
      <ns:productID>MCK00291</ns:productID>
      <ns:productIDtype>Distributor</ns:productIDtype>
    </ns:getFilterValuesRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

GetInventoryLevels 1.2.1 Request

-Supported filters: filterColor, filterSize, filterSelection (filter by shipping plant: "Plant_Renton", "Plant_Hebron")

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/InventoryService/1.0.0/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:Request>
      <ns:wsVersion>1.2.1</ns:wsVersion>
      <ns:id>xxxxx</ns:id>
      <ns:password>xxxxx</ns:password>
      <ns:productID>MCK00291</ns:productID>
      <ns:productIDtype>Distributor</ns:productIDtype>
    </ns:Request>
  </soapenv:Body>
</soapenv:Envelope>
```

Endpoint: <https://api.cbcorporate.com/promostandards/InventoryService200.asmx>
Version: 2.0.0

getFilterValues 2.0.0 Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/Inventory/2.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/Inventory/2.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:getFilterValuesRequest>
      <ns:wsVersion>2.0.0</ns:wsVersion>
      <ns:id>xxxxx</ns:id>
      <ns:password>xxxxx</ns:password>
      <ns:productID>MCK00291</ns:productID>
      <ns:productIDtype>Distributor</ns:productIDtype>
    </ns:getFilterValuesRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

getInventoryLevels 2.0.0 Request

-Supported filters: partId, partColor, labelSize

No Filter: return all partId values (size/color variations)

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/Inventory/2.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/Inventory/2.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:Request>
      <ns:wsVersion>2.0.0</ns:wsVersion>
      <ns:id>xxxxx</ns:id>
      <ns:password>xxxxx</ns:password>
      <ns:productID>MCK00291</ns:productID>
      <ns:productIDtype>Distributor</ns:productIDtype>
    </ns:Request>
  </soapenv:Body>
</soapenv:Envelope>
```

Filter: partColor

```
<shar:Filter>
  <shar:PartColorArray>
    <shar:partColor>Black</shar:partColor>
  </shar:PartColorArray>
</shar:Filter>
```

Filter: labelSize

```
<shar:Filter>  
  <shar:LabelSizeArray>  
    <shar:labelSize>XL</shar:labelSize>  
  </shar:LabelSizeArray>  
</shar:Filter>
```

Filter: partId

```
<shar:Filter>  
  <shar:PartIdArray>  
    <shar:partId>696603045854</shar:partId>  
  </shar:PartIdArray>  
</shar:Filter>
```

Order Status

Endpoint: <https://api.cbcorporate.com/promostandards/OrderStatus.asmx>

Version: 1.0.0

getOrderStatusTypes 1.0.0 Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/OrderStatusService/1.0.0/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetOrderStatusTypesRequest>
      <ns:wsVersion>1.0.0</ns:wsVersion>
      <ns:id>xxxxx</ns:id>
      <ns:password>xxxxx</ns:password>
    </ns:GetOrderStatusTypesRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

getOrderStatusDetails 1.0.0 Request

-Supported queryTypes: "1" (PO Number), "2" (All orders since specified date), "4" (All open orders)

-Order status data is updated hourly

queryType = "1"

-Include referenceNumber field, omit statusTimeStamp field

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/OrderStatusService/1.0.0/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetOrderStatusDetailsRequest>
      <ns:wsVersion>1.0.0</ns:wsVersion>
      <ns:id>xxxxx</ns:id>
      <ns:password>xxxxx</ns:password>
      <ns:queryType>1</ns:queryType>
      <ns:referenceNumber>TESTPO</ns:referenceNumber>
    </ns:GetOrderStatusDetailsRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

queryType = "2"

-Include statusTimeStamp field, omit referenceNumber field

```
<ns:statusTimeStamp>2019-10-17T00:00:00Z</ns:statusTimeStamp>
```

queryType = "4"

-Include statusTimeStamp field, omit referenceNumber field

```
<ns:statusTimeStamp>2019-10-17T00:00:00Z</ns:statusTimeStamp>
```

Order Shipment Notification

Endpoint: <https://api.cbcorporate.com/promostandards/OrderShipmentNotification.asmx>

Version: 1.0.0

getOrderShipmentNotification 1.0.0 Request

-Supported queryTypes: "1" (PO Number), "2" (Cutter & Buck Order Number), "3" (Order Ship Date)

queryType = "1"

-Include referenceNumber field, omit statusTimeStamp field

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="http://www.promostandards.org/WSDL/OrderShipmentNotificationService/1.0.0/"
xmlns:shar="http://www.promostandards.org/WSDL/OrderShipmentNotificationService/1.0.0/SharedO
bjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetOrderShipmentNotificationRequest>
      <shar:wsVersion>1.0.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <shar:password>xxxxx</shar:password>
      <ns:queryType>1</ns:queryType>
      <ns:referenceNumber>TESTPO</ns:referenceNumber>
    </ns:GetOrderShipmentNotificationRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

queryType = "2"

-Include referenceNumber field, omit statusTimeStamp field

```
<ns:referenceNumber>TESTSO</ns:referenceNumber>
```

queryType = "3"

-Include statusTimeStamp field, omit referenceNumber field

```
<ns:shipmentDateTimeStamp>2017-02-13T00:00:00Z</ns:shipmentDateTimeStamp>
```

Purchase Order

Production Endpoint: <https://api.cbcorporate.com/promostandards/PurchaseOrder.asmx>

Version: 1.0.0

getPurchaseOrder 1.0.0 Request

- Email CBEDI@cutterbuck.com for validation of POs submitted via test endpoint
- productId value is the non-size/color specific style e.g. MCK00291
- partId value is size/color specific UPC
- Orders with multiple shipping addresses are not supported and will need to be submitted as separate orders
- US customers can only ship from plant 10 and 20
- Any previous order numbers are expected in referenceNumber
- transactionId will be returned for successfully submitted POs
- requestedShipDate must be at least 2 days beyond the PO date
- Valid FreightDetail values are enumerated in the attached supplement with the associated account country.

```
<soapenv:Envelope
  xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:ns="http://www.promostandards.org/WSDL/PO/1.0.0/"
  xmlns:shar="http://www.promostandards.org/WSDL/PO/1.0.0/SharedObjects/">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:SendPORequest>
      <shar:wsVersion>1.0.0</shar:wsVersion>
      <shar:id>xxxxx</shar:id>
      <password>xxxxx</password>
      <ns:PO>
        <ns:orderType>Blank</ns:orderType>
        <ns:orderNumber>TestNo</ns:orderNumber>
        <ns:orderDate>2017-07-15T07:00:00.000Z</ns:orderDate>
        <ns:lastModified>2019-09-25T14:35:00.000Z</ns:lastModified>
        <ns:totalAmount>10.50</ns:totalAmount>
        <ns:paymentTerms>2</ns:paymentTerms>
        <ns:rush>>false</ns:rush>
        <shar:currency>USD</shar:currency>
        <ns:OrderContactArray>
          <shar:Contact>
            <shar:contactType>Order</shar:contactType>
            <shar:ContactDetails>
              <shar:attentionTo>Test</shar:attentionTo>
              <shar:companyName>Test Company</shar:companyName>
              <shar:email>tim.williams@cutterbuck.com</shar:email>
            </shar:ContactDetails>
          </shar:Contact>
        </ns:OrderContactArray>
      </ns:PO>
    </ns:SendPORequest>
  </soapenv:Body>
</soapenv:Envelope>
```

```

    <shar:phone>206-830-6643</shar:phone>
  </shar:ContactDetails>
</shar:Contact>
</ns:OrderContactArray>
<ns:ShipmentArray>
  <shar:Shipment>
    <shar:allowConsolidation>false</shar:allowConsolidation>
    <shar:blindShip>true</shar:blindShip>
    <shar:packingListRequired>true</shar:packingListRequired>
    <shar:FreightDetails>
      <shar:carrier>UPS</shar:carrier>
      <shar:service>GRND PREPAID</shar:service>
    </shar:FreightDetails>
    <shar:ShipTo>
      <shar:customerPickup>false</shar:customerPickup>
      <shar:ContactDetails>
        <shar:attentionTo>Tim Williams</shar:attentionTo>
        <shar:companyName>101 Elliott Ave W</shar:companyName>
        <shar:address1>STE 100</shar:address1>
        <shar:city>Seattle</shar:city>
        <shar:region>WA</shar:region>
        <shar:postalCode>98122</shar:postalCode>
        <shar:country>US</shar:country>
      </shar:ContactDetails>
      <shar:shipmentId>123</shar:shipmentId>
    </shar:ShipTo>
  </shar:Shipment>
</ns:ShipmentArray>
<ns:LineItemArray>
  <ns:LineItem>
    <ns:lineNumber>1</ns:lineNumber>
    <shar:description>Clique Men&apos;s Charcoal Grey S/S Parma Polo</shar:description>
    <ns:lineType>New</ns:lineType>
    <shar:fobId>20</shar:fobId>
    <shar:ToleranceDetails>
      <shar:tolerance>ExactOnly</shar:tolerance>
    </shar:ToleranceDetails>
    <ns:allowPartialShipments>true</ns:allowPartialShipments>
    <ns:lineItemTotal>10.495</ns:lineItemTotal>
    <shar:productId>MQK00045</shar:productId>
    <ns:PartArray>
      <shar:Part>
        <shar:partId>790503459145</shar:partId>
        <shar:customerSupplied>false</shar:customerSupplied>
        <shar:description>Clique Men&apos;s Charcoal Grey S/S Parma
          Polo</shar:description>
        <shar:Quantity>
          <shar:uom>EA</shar:uom>

```

```
        <shar:value>1</shar:value>
      </shar:Quantity>
      <shar:unitPrice>10.495</shar:unitPrice>
    </shar:Part>
  </ns:PartArray>
</ns:LineItem>
</ns:LineItemArray>
  <ns:termsAndConditions>No Terms and Conditions</ns:termsAndConditions>
</ns:PO>
</ns:SendPORequest>
</soapenv:Body>
</soapenv:Envelope>
```