

## getLinelistDetails

### Purpose

to allow external systems to access the detailed product information for a linelist  
eg. Description, Value, etc.

### Address

<http://www.ioperate.net/ext/linelist/linelist.asmx>

### Sample Request

```
POST /ext/linelist/linelist.asmx HTTP/1.1
Host: www.ioperate.net
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "http://www.chrome52.com/linelistws"
```

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getLinelistDetails xmlns="http://www.chrome52.com/linelistws/">
      <VendorCode>DMO</VendorCode>
      <VendorKey>ABCDEF654321</VendorKey>
      <LinelistCode>FA07</LinelistCode>
      <WHID>0001</WHID>
    </getLinelistDetails>
  </soap:Body>
</soap:Envelope>
```

### Request - Definitions

VendorCode	vendor code as assigned by ioperate
VendorKey	16 character access key as assigned by ioperate
LinelistCode	unique id that specifies the linelist you want to receive information on
WHID	4 digit code that specifies the warehouse you want results for

### Sample Response

```
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length
```

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <getLinelistDetailsResponse xmlns="http://www.chrome52.com/linelistws/">
      <getLinelistDetailsResult>
        <Error>(string)</Error>
        <Result>SUCCESS</Result>
      </getLinelistDetailsResult>
    </getLinelistDetailsResponse>
  </soap:Body>
</soap:Envelope>
```

```

<ItemDetail>
  <SKU>1000-BLK-L</SKU>
  <ProductDescription>Mens Hoodie - Black large</ProductDescription>
  <ColorDescription>Black</ColorDescription>
  <ItemValue1>34.00</ItemValue1>
  <ItemValue2>26.00</ItemValue2>
  <ItemValue3>8.63</ItemValue3>
  <ItemValue4>60.00</ItemValue4>
  <UPC>0983409823</UPC>
  <UnitOfMeasure>EACH</UnitOfMeasure>
  <UnitsPerCarton>0</UnitsPerCarton>
  <CatalogSequence>34010</CatalogSequence>
  <CatalogPage>6</CatalogPage>
  <RestockDate>4/18/2007</RestockDate>
  <DescriptionURL>www.somesite.com/item.php?Item=1000-BLK-L</DescriptionURL>
</ItemDetail>
</getLinelistDetailsResult>
</getLinelistDetailsResponse>
</soap:Body>
</soap:Envelope>

```

#### **Response - Definitions**

Error	a description of the error that has occurred
Result	confirmation on whether the request succeeded or failed
ItemDetail/SKU	stock keeping unit - uniquely identifies product
ItemDetail/ProductDescription	text description of the product
ItemDetail/ColorDescription	color description of the product
ItemDetail/ItemValue1	value1 of item
ItemDetail/ItemValue2	value2 of item
ItemDetail/ItemValue3	value3 of item
ItemDetail/ItemValue4	value4 of item
ItemDetail/UPC	upc code of product
ItemDetail/UnitOfMeasure	unit of measure of product - eg. Each, pack, case, etc
ItemDetail/UnitsPerCarton	number of units per stock carton
ItemDetail/CatalogSequence	the catalog position of the SKU
ItemDetail/CatalogPage	the catalog page of the SKU
ItemDetail/RestockDate	tentative restock date of the SKU
ItemDetail/DescriptionURL	url that leads to an external picture/summary of the SKU