

Order Status - Orders On Floor

Purpose

to allow external systems to access the current status of orders on the warehouse floor

Address

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

Sample Request

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

```
<?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>
    <getOrdersOnFloor xmlns="http://www.ioperate.net/ordersonfloor/">
      <VendorInformation>
        <VendorCode>DMO</VendorCode>
        <VendorKey>ABCDEFGH12345678</VendorKey>
      </VendorInformation>
      <Mode>0</Mode>
      <WHID>0001</WHID>
    </getOrdersOnFloor>
  </soap:Body>
</soap:Envelope>
```

Request - Definitions

VendorCode	vendor code as assigned by ioperate
VendorKey	16 character access key as assigned by ioperate
Mode	value of 0 to 5 - provides access to different statuses 0 = ALL orders on the warehouse floor 1 = Orders awaiting download 2 = Orders being picked 3 = Orders in pack and hold 4 = Orders being shipped 5 = Orders on hold (this status can span all the ones listed above)
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>
    <getOrdersOnFloorResponse xmlns="http://www.ioperate.net/orderonfloor/">
      <getOrdersOnFloorResult>
        <Error></Error>
        <Order>
          <OrderID>1000</OrderID>
          <Customer>ABC STORES - 98230</Customer>
          <CurrentStatus>Being Shipped</CurrentStatus>
          <CurrentStatusCode>BS</CurrentStatusCode>
          <EnteredStatusAt>4/1/2007 1:18:33 PM</EnteredStatusAt>
          <OnHold>true</OnHold>
          <OnHoldCode>ASN</OnHoldCode>
          <OnHoldDescription>ASN sent - awaiting authorization to ship</OnHoldDescription>
          . <AllocatedValue>4000.00</AllocatedValue>
          . <OrderPriority>RUSH</OrderPriority>
        </Order>
        <Order>
          see above
        </Order>
        <Order>
          see above
        </Order>
      </getOrdersOnFloorResult>
    </getOrdersOnFloorResponse>
  </soap:Body>
</soap:Envelope>
```

Response - Definitions

Error	a description of the error that has occurred
Order/OrderID	the order number
Order/Customer	the customer name
Order/CurrentStatus	the current status of the order
Order/CurrentStatusCode	the current status code of the order
Order/EnteredStatusAt	the date/time the order entered its current status
Order/OnHold	boolean - is the order currently on hold
Order/OnHoldCode	the on hold code if the order is on hold
Order/OnHoldDescription	the on hold description if the order is on hold
Order/AllocatedValue	the allocated value of the order - based on what is going to ship
Order/OrderPriority	the priority code of the order - eg. Standard, Rush, etc.