

**Amazon Marketplace Web Service
Orders API Section Reference
(Version 2011-01-01)**

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Amazon Marketplace Web Service Orders API Section Reference (Version 2011-01-01)

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What's New?

Below is the history of this document.

Change	Description	Release Date
Eighth Release API Version 2011-01-01	Added support for invoicing and Merchant Fulfillment Network (MFN) Cash On Delivery (COD) orders in China (CN).	May 2012
Seventh Release API Version 2011-01-01	Updated throttling limits. Updated ItemPrice definition. Clarified under what conditions ShippingAddress is returned.	February 2012
Sixth Release API Version 2011-01-01	New elements were added to the Order element: PaymentExecutionDetail and PaymentMethod . New elements were added to the OrderItem element: CODFee and CODFeeDiscount . The shared maximum request quota of the ListOrderItems and ListOrderItemsByNextToken operations was raised from 15 to 30.	November 2011
Fifth Release API Version 2011-01-01	New elements were added to the Order element: MarketplaceId , BuyerName , BuyerEmail , and ShipServiceLevelCategory . A new element was added to the OrderItem element: GiftWrapLevel .	October 2011

What you should know about the Orders API section

With the Orders API section of Amazon Marketplace Web Service (Amazon MWS), you can build simple applications that retrieve only the order information that you need. This enables you to develop fast, flexible, custom applications in areas like order synchronization, order research, and demand-based decision support tools.

The following operations are included in the Orders API section:

Operation	Short description
ListOrders	Returns orders created or updated during a time frame that you specify.
ListOrdersByNextToken	Returns the next page of orders using the NextToken parameter.
GetOrder	Returns orders based on the AmazonOrderId values that you specify.
ListOrderItems	Returns order items based on the AmazonOrderId that you specify.
ListOrderItemsByNextToken	Returns the next page of order items using the NextToken parameter.
GetServiceStatus	Returns the operational status of the Orders API section.

You can retrieve order item information by first using the `ListOrders` operation to find orders created or updated during a time frame that you specify. An **AmazonOrderId** is included with each order that is returned. You can then use these **AmazonOrderId** values with the `ListOrderItems` operation to get detailed order item information for each order.

To determine the URL to use when sending requests to the Orders API section, add `"/Orders/2011-01-01"` to the endpoint for your marketplace. For example, if your marketplace is US, the URL would be `https://mws.amazonservices.com/Orders/2011-01-01`

The following list defines some important terms:

- Order item** An item and a quantity. For example, if a customer buys three copies of a particular book, the order contains one order item with a quantity of three. If one of the copies is to be gift wrapped, the order now contains the following two order items:
- Gift wrapped book, quantity of one
 - Non-gift wrapped book, quantity of two
- Order** The following are both considered orders:
- A collection of order items sold on Amazon with identical values for the following attributes:
 - Shipping address
 - Shipping speed
 - Seller
 - A Fulfillment by Amazon (FBA) order that is not sold on Amazon.

Throttling

Amazon MWS limits requests to 10,000 total requests per hour for each Amazon seller account and Amazon MWS developer account pair.

The following list explains Amazon MWS throttling concepts:

Request quota	The number of requests that you can submit at one time without throttling. The request quota decreases with every request you submit. The request quota increases at the restore rate.
Restore rate	The rate at which your request quota increases over time, up to the maximum request quota.
Maximum request quota	The maximum size that the request quota can reach.

User scenarios

The following scenarios are supported by the Orders API section:

- Data synchronization:
 - Synchronize Amazon order data with order data in your local ordering system
 - Get order status data on your Amazon sales so you can fulfill your orders using your own fulfillment system
 - Migrate your historical order data to a third-party integrator solution
- Order research and customer service:
 - Get order details for researching issues and answering customer questions

You can perform the following business analytics with the synchronization data that the Orders API section makes available:

- Support for FBA replenishment and removal decisions:
 - Find SKUs with high or low sales volumes
 - Monitor sales trends by SKU
- Support for sales channel and fulfillment channel decisions:
 - Find SKU sales trends by sales channel and by fulfillment channel
 - Monitor sales trends by SKU
- Issue monitoring:
 - Find SKUs that have been in a given state for too long
 - Find unexpected changes in sales trends by SKU

When to use the Orders API section

The Orders API section is optimized for data synchronization, retrieving order updates in real-time, and order research. For bulk order data reporting, you should create order reports with the Reports API section. For more information about the Reports API section, see the [Reports API section](#) documentation.

ListOrders

Returns orders created or updated during a time frame that you specify.

Description

The `ListOrders` operation returns a list of orders created or updated during a time frame that you specify. You define that time frame using the `CreatedAfter` parameter or the `LastUpdatedAfter` parameter. You must use one of these parameters, but not both. You can also apply a range of filtering criteria to narrow the list of orders that is returned. The `ListOrders` operation includes order information for each order returned, including `AmazonOrderId`, `OrderStatus`, `FulfillmentChannel`, and `LastUpdateDate`.



Note:

`ShippingAddress`, `BuyerName`, and `BuyerEmail` are returned with an order in the following cases:

- The order status is *Shipped* or *PartiallyShipped*.
- The order status is *Unshipped*, and the order is fulfilled by the seller.

In all other cases, `ShippingAddress`, `BuyerName`, and `BuyerEmail` are not returned with an order.


Note for Fulfillment by Amazon (FBA) sellers who use Multi-Channel Fulfillment: If you submitted a removal order and did not include `ShippingAddress`, the Orders API section will not return `ShippingAddress` for that order. For more information about Multi-Channel Fulfillment, see the Help pages for the Amazon Seller Central website in your marketplace.

The `ListOrders` and `ListOrdersByNextToken` operations together share a **maximum request quota** of six and a **restore rate** of one request every minute. Requests are included within the overall limit of 10,000 requests per hour for each Amazon seller account and Amazon MWS developer account pair. For definitions of throttling terminology, see [What you should know about the Orders API section](#).

Request parameters

Name	Description	Required	Valid values
CreatedAfter	A date used for selecting orders created after (or at) a specified time, in ISO 8601 date format. Type: xs:dateTime	Yes, if LastUpdatedAfter is not specified. Specifying both CreatedAfter and LastUpdatedAfter returns an error.	Must be no later than two minutes before the time that the request was submitted.
CreatedBefore	A date used for selecting orders created before (or at) a specified time, in ISO 8601 date format. Type: xs:dateTime	No Can only be specified if CreatedAfter is specified. Cannot be specified if LastUpdatedAfter is specified.	Must be later than CreatedAfter . Must be no later than two minutes before the time that the request was submitted. Default: Now minus two minutes


Name	Description	Required	Valid values
LastUpdatedAfter	A date used for selecting orders that were last updated after (or at) a specified time, in ISO 8601 date format. An update is defined as any change in order status, including the creation of a new order. Includes updates made by Amazon and by the seller. Type: xs:dateTime	Yes, if CreatedAfter is not specified. Specifying both CreatedAfter and LastUpdatedAfter returns an error. If LastUpdatedAfter is specified, then BuyerEmail and SellerOrderId cannot be specified.	Must be no later than two minutes before the time that the request was submitted.
LastUpdatedBefore	A date used for selecting orders that were last updated before (or at) a specified time, in ISO 8601 date format. An update is defined as any change in order status, including the creation of a new order. Includes updates made by Amazon and by the seller. Type: xs:dateTime	No Can only be specified if LastUpdatedAfter is specified. Cannot be specified if CreatedAfter is specified.	Must be later than LastUpdatedAfter . Must be no later than two minutes before the time that the request was submitted. Default: Now minus two minutes
OrderStatus	A structured list of OrderStatus values. Used to select orders with a current status that matches one of the status values that you specify.	No	The following list shows valid OrderStatus values: <div> <div><i>Pending</i></div> <div>Order has been placed but payment has not been authorized. Not ready for shipment.</div> </div> <div> <div><i>Unshipped</i></div> <div>Payment has been authorized and order is ready for shipment, but no items in the order have been shipped.</div> </div> <div> <div><i>PartiallyShipped</i></div> <div>One or more (but not all) items in the order have been shipped.</div> </div> <div> <div><i>Shipped</i></div> <div>All items in the order have been shipped.</div> </div> <div> <div><i>InvoiceUnconfirmed</i></div> <div>All items in the order have been shipped. The seller has not yet given confirmation to Amazon that the invoice has been shipped to the buyer. Note: This value is available only in China (CN).</div> </div> <div> <div><i>Canceled</i></div> <div>The order was canceled.</div> </div> <div> <div><i>Unfulfillable</i></div> <div>The order cannot be fulfilled. This state</div> </div>

Name	Description	Required	Valid values
			<p>applies only to Amazon-fulfilled orders that were not placed on Amazon's retail web site.</p> <p>Unshipped and PartiallyShipped must be used together in this version of the Orders API section. Using one and not the other returns an error.</p> <p>Default: All</p>
MarketplaceId	A structured list of MarketplaceId values. Used to select orders that were placed in the Marketplaces that you specify.	Yes	<p>Any Marketplace in which the seller is registered to sell.</p> <p>An error is returned if the value is not a Marketplace in which the seller is registered to sell.</p> <p>Maximum: 50</p>
FulfillmentChannel	A structured list that indicates how an order was fulfilled.	No	<p>The following list shows valid FulfillmentChannel values:</p> <p><i>AFN</i> Fulfilled by Amazon</p> <p><i>MFN</i> Fulfilled by the seller</p> <p>Default: All</p>
PaymentMethod	A structured list of PaymentMethod values. Used to select orders paid for with the payment methods that you specify.	No	<p>The following list shows valid PaymentMethod values:</p> <p><i>COD</i> Cash on delivery</p> <p><i>CVS</i> Convenience store payment</p> <p><i>Other</i> Any payment method other than <i>COD</i> or <i>CVS</i></p> <p>Default: All</p> <p> Note: <i>COD</i> and <i>CVS</i> values are valid only in Japan (JP).</p>
BuyerEmail	<p>The e-mail address of a buyer. Used to select only the orders that contain the specified e-mail address.</p> <p>Type: xs:string</p>	<p>No.</p> <p>If BuyerEmail is specified, then FulfillmentChannel, OrderStatus, PaymentMethod, LastUpdatedAfter, LastUpdatedBefore, and SellerOrderId cannot be specified.</p>	<p>The e-mail address that you provide in your request can be anonymized (by Amazon), or non-anonymized.</p> <p>Default: All</p>
SellerOrderId	<p>An order identifier that is specified by the seller. Not an Amazon order identifier. Used to select only the orders that match a seller-specified order identifier.</p> <p>Type: xs:string</p>	<p>No</p> <p>If SellerOrderId is specified, then FulfillmentChannel, OrderStatus, PaymentMethod, LastUpdatedAfter, LastUpdatedBefore, and</p>	Default: All


Name	Description	Required	Valid values
		BuyerEmail cannot be specified.	
MaxResultsPerPage	A number that indicates the maximum number of orders that can be returned per page. Type: xs:positiveInteger	No	Value must be 1 - 100. Default: 100
TFMShipmentStatus	A structured list of TFMShipmentStatus values. Used to select Amazon Transportation for Merchants (TFM) orders with a current status that matches one of the status values that you specify. If TFMShipmentStatus is specified, only TFM orders are returned. Type: xs:string Note: The TFMShipmentStatus request parameter is available only in China (CN).	No	The following list shows valid TFMShipmentStatus values: <i>PendingPickUp</i> Amazon has not yet picked up the package from the seller. <i>LabelCanceled</i> The seller canceled the pickup. <i>PickedUp</i> Amazon has picked up the package from the seller. <i>AtDestinationFC</i> Package has arrived at the Amazon fulfillment center. <i>Delivered</i> Package has been delivered to the buyer. <i>RejectedByBuyer</i> Package has been rejected by the buyer. <i>Undeliverable</i> The package cannot be delivered. <i>ReturnedToSeller</i> The package was not delivered to the customer and was returned to the seller. <i>Lost</i> Package was lost by the carrier.

Response elements

Name	Description
NextToken	A generated string used to pass information to your next request. If NextToken is returned, pass the value of NextToken to ListOrdersByNextToken . If NextToken is not returned, there are no more orders to return. Optional Type: xs:string
LastUpdatedBefore	A date returned if you used the LastUpdatedAfter request parameter. If you also used the LastUpdatedBefore request parameter, the date you provided with that request parameter is returned. Otherwise the default value of the LastUpdatedBefore request parameter is returned: the time of your request minus two minutes.

Name	Description
	Optional. Either LastUpdatedBefore or CreatedBefore is returned. Type: xs:dateTime
CreatedBefore	A date returned if you used the CreatedAfter request parameter. If you also used the CreatedBefore request parameter, the date you provided with that request parameter is returned. Otherwise the default value of the CreatedBefore request parameter is returned: the time of your request minus two minutes. Optional. Either LastUpdatedBefore or CreatedBefore is returned. Type: xs:dateTime
Orders	The parent element of the Order elements.
Order	The parent element of the Order information values.
AmazonOrderId	An Amazon-defined order identifier, in 3-7-7 format. Type: xs:string
SellerOrderId	A seller-defined order identifier. Optional Type: xs:string
PurchaseDate	The date when the order was created. Type: xs:dateTime
LastUpdateDate	The date when the order was last updated. Type: xs:dateTime  Note: LastUpdateDate is returned with an incorrect date for orders that were last updated before 2009/04/01.
OrderStatus	The current order status. Type: xs:string
FulfillmentChannel	How the order was fulfilled: by Amazon (AFN) or by the seller (MFN). Optional Type: xs:string
SalesChannel	The sales channel of the first item in the order. Optional Type: xs:string
OrderChannel	The order channel of the first item in the order. Optional Type: xs:string
ShipServiceLevel	The shipment service level of the order. Optional Type: xs:string

Name	Description
ShippingAddress	<p>The shipping address.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • Name • AddressLine1 • AddressLine2 • AddressLine3 • City • County • District • StateOrRegion • PostalCode • CountryCode • Phone <p>Optional</p>
OrderTotal	<p>The total charge for the order.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount <p>Optional</p>
NumberOfItemsShipped	<p>The number of items shipped.</p> <p>Optional</p> <p>Type: xs:int</p>
NumberOfItemsUnshipped	<p>The number of items unshipped.</p> <p>Optional</p> <p>Type: xs:int</p>
PaymentExecutionDetail	<p>The parent element of the PaymentExecutionDetailItem elements. The PaymentExecutionDetail element contains information about how a <i>COD</i> (Cash On Delivery) order payment is split into a <i>GC</i> (Gift Card) sub-payment and a <i>COD</i> sub-payment. PaymentExecutionDetail provides payment information for orders that were partially paid for with a gift card, with the remaining payment due at delivery.</p> <p>Optional. Returned only for orders with a PaymentMethod value of <i>COD</i> and SubPaymentMethod values of <i>COD</i> and <i>GC</i>.</p> <p>Type: xs:string</p>
PaymentExecutionDetailItem	<p>The parent element of the Payment and SubPaymentMethod elements.</p> <p>Optional</p> <p>Type: xs:string</p>
Payment	<p>The amount paid using the payment method returned by the sibling SubPaymentMethod element.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode

Name	Description
	<ul style="list-style-type: none"> • Amount Optional
SubPaymentMethod	A value that indicates the sub-payment method when the order payment is split into two sub-payments. Optional Type: xs:string
PaymentMethod	The payment method of the order. Valid values are <i>COD</i> , <i>CVS</i> , and <i>Other</i> . Optional Type: xs:string
MarketplaceId	Anonymized identifier for the Marketplace where the order was placed. Type: xs:string
BuyerName	The name of the buyer. Optional Type: xs:string
BuyerEmail	Anonymized e-mail address of the buyer. Optional Type: xs:string
ShipServiceLevelCategory	The shipment service level category of the order. Valid values are <i>Expedited</i> , <i>NextDay</i> , <i>SecondDay</i> , and <i>Standard</i> . Optional Type: xs:string
ShippedByAmazonTFM	Indicates if the order was shipped by the Amazon Transportation for Merchants (Amazon TFM) service. Optional Type: boolean  Note: Amazon TFM is available only in China (CN).
TFMShipmentStatus	The status of the Amazon TFM order. Returned only if ShippedByAmazonTFM = <i>True</i> . Note that even if ShippedByAmazonTFM = <i>True</i> , TFMShipmentStatus will not be returned if you have not yet created the shipment. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • <i>PendingPickUp</i> • <i>LabelCanceled</i> • <i>PickedUp</i> • <i>AtDestinationFC</i> • <i>Delivered</i> • <i>RejectedByBuyer</i> • <i>Undeliverable</i> • <i>ReturnedToSeller</i> Optional Type: xs:string

Name	Description
	 Note: Amazon TFM is available only in China (CN).

Examples

Example query request

```
https://mws.amazonservices.com/Orders/2011-01-01
?AWSAccessKeyId=0PB842EXAMPLE7N4ZTR2
&Action=ListOrders
&MarketplaceId.Id.1=ATVPDKIKX0DER
&MarketplaceId.Id.2=A1F83G8C2AR07P
&FulfillmentChannel.Channel.1=MFN
&PaymentMethod.1=COD
&PaymentMethod.2=CVS
&OrderStatus.Status.1=Unshipped
&OrderStatus.Status.2=PartiallyShipped
&SellerId=A2986ZQ066CH2F
&Signature=ZQLpf8vEXAMPLE0iC265pf18n0%3D
&SignatureVersion=2
&SignatureMethod=HmacSHA256
&LastUpdatedAfter=2010-10-04T18%3A12%3A21
&Timestamp=2010-10-05T18%3A12%3A21.687Z
&Version=2011-01-01
```

Example response

```
<?xml version="1.0"?>
<ListOrdersResponse xmlns="https://mws.amazonservices.com/
Orders/2011-01-01">
  <ListOrdersResult>
    <NextToken>2YgYW55IGNhcm5hbCBwbGVhc3VyZS4=</NextToken>
    <LastUpdatedBefore>2010-10-05T18%3A12%3A20.687Z</LastUpdatedBefore>
    <Orders>
      <Order>
        <AmazonOrderId>058-1233752-8214740</AmazonOrderId>
        <PurchaseDate>2010-10-05T00%3A06%3A07.000Z</PurchaseDate>
        <LastUpdatedDate>2010-10-05T12%3A43%3A16.000Z</LastUpdatedDate>
        <OrderStatus>Unshipped</OrderStatus>
        <SalesChannel>Checkout by Amazon</SalesChannel>
        <ShipServiceLevel>Std DE Dom</ShipServiceLevel>
        <FulfillmentChannel>MFN</FulfillmentChannel>
        <OrderTotal>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>4.78</Amount>
        </OrderTotal>
        <ShippingAddress>
          <Name>John Smith</Name>
          <AddressLine1>2700 First Avenue</AddressLine1>
          <City>Seattle</City>
          <StateOrRegion>WA</StateOrRegion>
```

```

        <PostalCode>98102</PostalCode>
        <Country>US</Country>
    </ShippingAddress>
    <NumberOfItemsShipped>0</NumberOfItemsShipped>
    <NumberOfItemsUnshipped>1</NumberOfItemsUnshipped>
    <PaymentExecutionDetail>
        <PaymentExecutionDetailItem>
            <Payment>
                <CurrencyCode>USD</CurrencyCode>
                <Amount>101.01</Amount>
            </Payment>
            <SubPaymentMethod>COD</SubPaymentMethod>
        </PaymentExecutionDetailItem>
        <PaymentExecutionDetailItem>
            <Payment>
                <CurrencyCode>USD</CurrencyCode>
                <Amount>10.00</Amount>
            </Payment>
            <SubPaymentMethod>GC</SubPaymentMethod>
        </PaymentExecutionDetailItem>
    </PaymentExecutionDetail>
    <PaymentMethod>COD</PaymentMethod>
    <MarketplaceId>ATVPDKIKX0DER</MarketplaceId>
    <BuyerName>Amazon User</BuyerName>
    <BuyerEmail>5vlh04mgfmjh9h5@marketplace.amazon.com</BuyerEmail>
    <ShipServiceLevelCategory>Standard</ShipServiceLevelCategory>
</Order>
</Orders>
</ListOrdersResult>
<ResponseMetadata>
    <RequestId>88faca76-b600-46d2-b53c-0c8c4533e43a</RequestId>
</ResponseMetadata>
</ListOrdersResponse>

```

Related topics

[What you should know about the Orders API section](#)

[ListOrdersByNextToken](#)

ListOrdersByNextToken

Returns the next page of orders using the **NextToken** parameter.

Description

The `ListOrdersByNextToken` operation returns the next page of orders using the **NextToken** value that was returned by your previous request to either `ListOrders` or `ListOrdersByNextToken`. If **NextToken** is not returned, there are no more pages to return.


The `ListOrders` and `ListOrdersByNextToken` operations together share a **maximum request quota** of six and a **restore rate** of one request every minute. Requests are included within the overall limit of 10,000 requests per hour for each Amazon seller account and Amazon MWS developer account pair. For definitions of throttling terminology, see [What you should know about the Orders API section](#).

Request parameters



Name	Description	Required	Valid Values
NextToken	A string token returned in the response of your previous request to either <code>ListOrders</code> or <code>ListOrdersByNextToken</code> . Type: xs:string	Yes	

Response elements

Name	Description
NextToken	A generated string used to pass information to your next request. If NextToken is returned, pass the value of NextToken to <code>ListOrdersByNextToken</code> . If NextToken is not returned, there are no more orders to return. Optional Type: xs:string
LastUpdatedBefore	A date returned if you used the LastUpdatedAfter request parameter in your original <code>ListOrders</code> request. If you also used the LastUpdatedBefore request parameter in your original <code>ListOrders</code> request, the date you provided with that request parameter is returned. Otherwise the default value of the LastUpdatedBefore request parameter is returned: the time of your request minus two minutes. Optional. Either LastUpdatedBefore or CreatedBefore is returned. Type: xs:dateTime

Name	Description
CreatedBefore	<p>A date returned if you used the CreatedAfter request parameter. If you also used the CreatedBefore request parameter, the date you provided with that request parameter is returned. Otherwise the default value of the CreatedBefore request parameter is returned: the time of your request minus two minutes.</p> <p>Optional. Either LastUpdatedBefore or CreatedBefore is returned.</p> <p>Type: xs:dateTime</p>
Orders	The parent element of the Order elements.
Order	The parent element of the Order information values.
AmazonOrderId	<p>An Amazon-defined order identifier, in 3-7-7 format.</p> <p>Type: xs:string</p>
SellerOrderId	<p>A seller-defined order identifier.</p> <p>Optional</p> <p>Type: xs:string</p>
PurchaseDate	<p>The date when the order was created.</p> <p>Type: xs:dateTime</p>
LastUpdateDate	<p>The date when the order was last updated.</p> <p>Type: xs:dateTime</p> <p> Note: LastUpdateDate is returned with an incorrect date for orders that were last updated before 2009/04/01.</p>
OrderStatus	<p>The current order status.</p> <p>Type: xs:string</p>
FulfillmentChannel	<p>How the order was fulfilled: by Amazon (AFN) or by the seller (MFN).</p> <p>Optional</p> <p>Type: xs:string</p>
SalesChannel	<p>The sales channel of the first item in the order.</p> <p>Optional</p> <p>Type: xs:string</p>
OrderChannel	<p>The order channel of the first item in the order.</p> <p>Optional</p> <p>Type: xs:string</p>
ShipServiceLevel	<p>The shipment service level of the order.</p> <p>Optional</p> <p>Type: xs:string</p>
ShippingAddress	<p>The shipping address.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • Name • AddressLine1

Name	Description
	<ul style="list-style-type: none"> • AddressLine2 • AddressLine3 • City • County • District • StateOrRegion • PostalCode • CountryCode • Phone Optional
OrderTotal	<p>The total charge for the order.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
NumberOfItemsShipped	<p>The number of items shipped.</p> Optional Type: xs:int
NumberOfItemsUnshipped	<p>The number of items unshipped.</p> Optional Type: xs:int
PaymentExecutionDetail	<p>The parent element of the PaymentExecutionDetailItem elements. The PaymentExecutionDetail element contains information about how a <i>COD</i> (Cash On Delivery) order payment is split into a <i>GC</i> (Gift Card) sub-payment and a <i>COD</i> sub-payment. PaymentExecutionDetail provides payment information for orders that were partially paid for with a gift card, with the remaining payment due at delivery.</p> <p>Optional. Returned only for orders with a PaymentMethod value of <i>COD</i> and SubPaymentMethod values of <i>COD</i> and <i>GC</i>.</p> Type: xs:string
PaymentExecutionDetailItem	<p>The parent element of the Payment and SubPaymentMethod elements.</p> Optional Type: xs:string
Payment	<p>The amount paid using the payment method returned by the sibling SubPaymentMethod element.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional

Name	Description
SubPaymentMethod	A value that indicates the sub-payment method when the order payment is split into two sub-payments. Optional Type: xs:string
PaymentMethod	The payment method of the order. Valid values are <i>COD</i> , <i>CVS</i> , and <i>Other</i> . Optional Type: xs:string
MarketplaceId	Anonymized identifier for the Marketplace where the order was placed. Type: xs:string
BuyerName	The name of the buyer. Optional Type: xs:string
BuyerEmail	Anonymized e-mail address of the buyer. Optional Type: xs:string
ShipServiceLevelCategory	The shipment service level category of the order. Valid values are <i>Expedited</i> , <i>NextDay</i> , <i>SecondDay</i> , and <i>Standard</i> . Optional Type: xs:string
ShippedByAmazonTFM	Indicates if the order was shipped by the Amazon Transportation for Merchants (Amazon TFM) service. Optional Type: boolean  Note: Amazon TFM is available only in China (CN).
TFMShipmentStatus	The status of the Amazon TFM order. Returned only if ShippedByAmazonTFM = <i>True</i> . Note that even if ShippedByAmazonTFM = <i>True</i> , TFMShipmentStatus will not be returned if you have not yet created the shipment. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • <i>PendingPickUp</i> • <i>LabelCanceled</i> • <i>PickedUp</i> • <i>AtDestinationFC</i> • <i>Delivered</i> • <i>RejectedByBuyer</i> • <i>Undeliverable</i> • <i>ReturnedToSeller</i> Optional Type: xs:string  Note: Amazon TFM is available only in China (CN).

Examples

Example query request

```
https://mws.amazonservices.com/Orders/2011-01-01
?AWSAccessKeyId=0PB842EXAMPLE7N4ZTR2
&Action=ListOrdersByNextToken
&SellerId=A2986ZQ066CH2F
&Signature=ZQLpf8vEXAMPLE0iC265pf18n0%3D
&SignatureVersion=2
&SignatureMethod=HmacSHA256
&NextToken=2YgYW55IGNhcm5hbCBwbGVhc3VyZS4%3D
&Timestamp=2010-10-05T18%3A12%3A31.687Z
&Version=2011-01-01
```

Example response

```
<?xml version="1.0"?>
  <ListOrdersByNextTokenResponse
xmlns="https://mws.amazonservices.com/Orders/2011-01-01">
  <ListOrdersByNextTokenResult>
    <NextToken>2YgYW55IGNhcm5hbCBwbGVhc3VyZS4=</NextToken>
    <LastUpdatedBefore>2010-10-05T18%3A12%3A20.687Z</LastUpdatedBefore>
    <Orders>
      <Order>
        <AmazonOrderId>058-1233752-8214740</AmazonOrderId>
        <PurchaseDate>2010-10-05T00%3A06%3A07.000Z</PurchaseDate>
        <LastUpdatedDate>2010-10-05T12%3A43%3A16.000Z</LastUpdatedDate>
        <OrderStatus>Unshipped</OrderStatus>
        <SalesChannel>Checkout by Amazon</SalesChannel>
        <ShipServiceLevel>Std DE Dom</ShipServiceLevel>
        <FulfillmentChannel>MFN</FulfillmentChannel>
        <OrderTotal>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>4.78</Amount>
        </OrderTotal>
        <ShippingAddress>
          <Name>John Smith</Name>
          <AddressLine1>2700 First Avenue</AddressLine1>
          <City>Seattle</City>
          <StateOrRegion>WA</StateOrRegion>
          <PostalCode>98102</PostalCode>
          <Country>US</Country>
        </ShippingAddress>
        <NumberOfItemsShipped>0</NumberOfItemsShipped>
        <NumberOfItemsUnshipped>1</NumberOfItemsUnshipped>
        <PaymentExecutionDetail>
          <PaymentExecutionDetailItem>
            <Payment>
              <CurrencyCode>USD</CurrencyCode>
              <Amount>101.01</Amount>
            </Payment>
            <SubPaymentMethod>COD</SubPaymentMethod>
          </PaymentExecutionDetailItem>
          <PaymentExecutionDetailItem>
```

```
<Payment>
  <CurrencyCode>USD</CurrencyCode>
  <Amount>10.00</Amount>
</Payment>
<SubPaymentMethod>GC</SubPaymentMethod>
</PaymentExecutionDetailItem>
</PaymentExecutionDetail>
<PaymentMethod>COD</PaymentMethod>
<MarketplaceId>ATVPDKIKX0DER</MarketplaceId>
<BuyerName>Amazon User</BuyerName>
<BuyerEmail>5vlh04mgfmjh9h5@marketplace.amazon.com</BuyerEmail>
<ShipServiceLevelCategory>Standard</ShipServiceLevelCategory>
</Order>
</Orders>
</ListOrdersByNextTokenResult>
<ResponseMetadata>
  <RequestId>88faca76-b600-46d2-b53c-0c8c4533e43a</RequestId>
</ResponseMetadata>
</ListOrdersByNextTokenResponse>
```

Related topics

[What you should know about the Orders API section](#)

[ListOrders](#)

GetOrder

Returns orders based on the **AmazonOrderId** values that you specify.

Description

The `GetOrder` operation returns an order for each **AmazonOrderId** that you specify, up to a maximum of 50. The `GetOrder` operation includes order information for each order returned, including **PurchaseDate**, **OrderStatus**, **FulfillmentChannel**, and **LastUpdateDate**.


The `GetOrder` operation has a **maximum request quota** of six and a **restore rate** of one request every minute. Requests are included within the overall limit of 10,000 requests per hour for each Amazon seller account and Amazon MWS developer account pair. For definitions of throttling terminology, see [What you should know about the Orders API section](#).

Request parameters



Name	Description	Required	Valid values
AmazonOrderId	A list of AmazonOrderId values. An AmazonOrderId is an Amazon-defined order identifier, in 3-7-7 format.	Yes	Maximum: 50

Response elements

Name	Description
Orders	The parent element of the Order elements.
Order	The parent element of the Order information values.
AmazonOrderId	An Amazon-defined order identifier, in 3-7-7 format. Type: xs:string
SellerOrderId	A seller-defined order identifier. Optional Type: xs:string
PurchaseDate	The date when the order was created. Type: xs:dateTime
LastUpdateDate	The date when the order was last updated. Type: xs:dateTime

Name	Description
	 Note: LastUpdateDate is returned with an incorrect date for orders that were last updated before 2009/04/01.
OrderStatus	The current order status. Type: xs:string
FulfillmentChannel	How the order was fulfilled: by Amazon (AFN) or by the seller (MFN). Optional Type: xs:string
SalesChannel	The sales channel of the first item in the order. Optional Type: xs:string
OrderChannel	The order channel of the first item in the order. Optional Type: xs:string
ShipServiceLevel	The shipment service level of the order. Optional Type: xs:string
ShippingAddress	The shipping address. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • Name • AddressLine1 • AddressLine2 • AddressLine3 • City • County • District • StateOrRegion • PostalCode • CountryCode • Phone Optional
OrderTotal	The total charge for the order. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
NumberOfItemsShipped	The number of items shipped. Optional Type: xs:int

Name	Description
NumberOfItemsUnshipped	The number of items unshipped. Optional Type: xs:int
PaymentExecutionDetail	The parent element of the PaymentExecutionDetailItem elements. The PaymentExecutionDetail element contains information about how a <i>COD</i> (Cash On Delivery) order payment is split into a <i>GC</i> (Gift Card) sub-payment and a <i>COD</i> sub-payment. PaymentExecutionDetail provides payment information for orders that were partially paid for with a gift card, with the remaining payment due at delivery. Optional. Returned only for orders with a PaymentMethod value of <i>COD</i> and SubPaymentMethod values of <i>COD</i> and <i>GC</i> . Type: xs:string
PaymentExecutionDetailItem	The parent element of the Payment and SubPaymentMethod elements. Optional Type: xs:string
Payment	The amount paid using the payment method returned by the sibling SubPaymentMethod element. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
SubPaymentMethod	A value that indicates the sub-payment method when the order payment is split into two sub-payments. Optional Type: xs:string
PaymentMethod	The payment method of the order. Valid values are <i>COD</i> , <i>CVS</i> , and <i>Other</i> . Optional Type: xs:string
MarketplaceId	Anonymized identifier for the Marketplace where the order was placed. Type: xs:string
BuyerName	The name of the buyer. Optional Type: xs:string
BuyerEmail	Anonymized e-mail address of the buyer. Optional Type: xs:string
ShipServiceLevelCategory	The shipment service level category of the order. Valid values are <i>Expedited</i> , <i>NextDay</i> , <i>SecondDay</i> , and <i>Standard</i> . Optional

Name	Description
	Type: xs:string
ShippedByAmazonTFM	<p>Indicates if the order was shipped by the Amazon Transportation for Merchants (Amazon TFM) service.</p> <p>Optional</p> <p>Type: boolean</p> <p> Note: Amazon TFM is available only in China (CN).</p>
TFMShipmentStatus	<p>The status of the Amazon TFM order. Returned only if ShippedByAmazonTFM = <i>True</i>. Note that even if ShippedByAmazonTFM = <i>True</i>, TFMShipmentStatus will not be returned if you have not yet created the shipment.</p> <p>Optional</p> <p>Type: xs:string</p> <p> Note: Amazon TFM is available only in China (CN).</p>

Examples

Example query request

```
https://mws.amazonservices.com/Orders/2011-01-01
?AWSAccessKeyId=0PB842EXAMPLE7N4ZTR2
&Action=GetOrder
&AmazonOrderId.Id.1=058-1233752-8214740
&SellerId=A2986ZQ066CH2F
&Signature=ZQLpf8vEXAMPLE0iC265pf18n0%3D
&SignatureVersion=2
&SignatureMethod=HmacSHA256
&LastUpdatedAfter=2010-10-04T18%3A12%3A21
&Timestamp=2010-10-05T18%3A12%3A21.687Z
&Version=2011-01-01
```

Example response

```
<?xml version="1.0"?>
<GetOrderResponse xmlns="https://mws.amazonservices.com/
Orders/2011-01-01">
  <GetOrderResult>
    <NextToken>2YgYW55IGNhcm5hbCBwbGVhc3VyZS4=</NextToken>
    <LastUpdatedBefore>2010-10-05T18%3A12%3A20.687Z</LastUpdatedBefore>
    <Orders>
      <Order>
        <AmazonOrderId>058-1233752-8214740</AmazonOrderId>
        <PurchaseDate>2010-10-05T00%3A06%3A07.000Z</PurchaseDate>
        <LastUpdatedDate>2010-10-05T12%3A43%3A16.000Z</LastUpdatedDate>
        <OrderStatus>Unshipped</OrderStatus>
        <SalesChannel>Checkout by Amazon</SalesChannel>
```

```

    <ShipServiceLevel>Std DE Dom</ShipServiceLevel>
    <FulfillmentChannel>MFN</FulfillmentChannel>
    <OrderTotal>
      <CurrencyCode>USD</CurrencyCode>
      <Amount>4.78</Amount>
    </OrderTotal>
    <ShippingAddress>
      <Name>John Smith</Name>
      <AddressLine1>2700 First Avenue</AddressLine1>
      <City>Seattle</City>
      <StateOrRegion>WA</StateOrRegion>
      <PostalCode>98102</PostalCode>
      <Country>US</Country>
    </ShippingAddress>
    <NumberOfItemsShipped>0</NumberOfItemsShipped>
    <NumberOfItemsUnshipped>1</NumberOfItemsUnshipped>
    <PaymentExecutionDetail>
      <PaymentExecutionDetailItem>
        <Payment>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>101.01</Amount>
        </Payment>
        <SubPaymentMethod>COD</SubPaymentMethod>
      </PaymentExecutionDetailItem>
      <PaymentExecutionDetailItem>
        <Payment>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>10.00</Amount>
        </Payment>
        <SubPaymentMethod>GC</SubPaymentMethod>
      </PaymentExecutionDetailItem>
    </PaymentExecutionDetail>
    <PaymentMethod>COD</PaymentMethod>
    <MarketplaceId>ATVPDKIKX0DER</MarketplaceId>
    <BuyerName>Amazon User</BuyerName>
    <BuyerEmail>5vlh04mgfmjh9h5@marketplace.amazon.com</BuyerEmail>
    <ShipServiceLevelCategory>Standard</ShipServiceLevelCategory>
    <OrderTotal>
      <CurrencyCode>USD</CurrencyCode>
      <Amount>25.75</Amount>
    </OrderTotal>
  </Order>
</Orders>
</GetOrderResult>
<ResponseMetadata>
  <RequestId>88faca76-b600-46d2-b53c-0c8c4533e43a</RequestId>
</ResponseMetadata>
</GetOrderResponse>

```

Related topics

[What you should know about the Orders API section](#)

ListOrderItems

Returns order items based on the **AmazonOrderId** that you specify.

Description

The `ListOrderItems` operation returns order item information for an **AmazonOrderId** that you specify. The order item information includes **Title**, **ASIN**, **SellerSKU**, **ItemPrice**, **ShippingPrice**, as well as tax and promotion information.

You can retrieve order item information by first using the `ListOrders` operation to find orders created or updated during a time frame that you specify. An **AmazonOrderId** is included with each order that is returned. You can then use these **AmazonOrderId** values with the `ListOrderItems` operation to get detailed order item information for each order.

The `ListOrderItems` and `ListOrderItemsByNextToken` operations together share a **maximum request quota** of 30 and a **restore rate** of one request every two seconds. Requests are included within the overall limit of 10,000 requests per hour for each Amazon seller account and Amazon MWS developer account pair. For definitions of throttling terminology, see [What you should know about the Orders API section](#).

Request parameters





Name	Description	Required	Valid values
AmazonOrderId	An Amazon-defined order identifier, in 3-7-7 format. Type: xs:string	Yes	


Response elements

Name	Description
NextToken	A generated string used to pass information to your next request. If NextToken is returned, pass the value of NextToken to <code>ListOrderItemsByNextToken</code> . If NextToken is not returned, there are no more order items to return. Optional Type: xs:string
AmazonOrderId	An Amazon-defined order identifier, in 3-7-7 format. Type: xs:string
OrderItems	The parent element of the OrderItem elements.
OrderItem	The parent element of the OrderItem information values.

Name	Description
ASIN	The Amazon Standard Identification Number (ASIN) of the item. Type: xs:string
SellerSKU	The seller SKU of the item. Optional Type: xs:string
OrderItemId	An Amazon-defined order item identifier. Type: xs:string
Title	The name of the item. Optional Type: xs:string
QuantityOrdered	The number of items in the order. Type: xs:int
QuantityShipped	The number of items shipped. Optional Type: xs:int
GiftMessageText	A gift message provided by the buyer. Optional Type: xs:string
GiftWrapLevel	The gift wrap level specified by the buyer. Optional Type: xs:string
ItemPrice	<p>The selling price of the order item. Note that an order item is an item and a quantity. This means that the value of ItemPrice is equal to the selling price of the item multiplied by the quantity ordered. Note that ItemPrice excludes ShippingPrice and GiftWrapPrice. For a more detailed explanation of an order item, see What you should know about the Orders API section.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount <p>Optional</p>
ShippingPrice	<p>The shipping price of the item.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount <p>Optional</p>
GiftWrapPrice	<p>The gift wrap price of the item.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode

Name	Description
	<ul style="list-style-type: none"> • Amount Optional
ItemTax	<p>The tax on the item price.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
ShippingTax	<p>The tax on the shipping price.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
GiftWrapTax	<p>The tax on the gift wrap price.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
ShippingDiscount	<p>The discount on the shipping price.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
PromotionDiscount	<p>The total of all promotional discounts in the offer.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
PromotionIds	<p>The parent element of one or more PromotionId elements.</p> Optional
PromotionId	<p>A promotion identifier used for the item.</p> Optional Type: xs:string
CODFee	<p>The fee charged for COD service.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional

Name	Description
	 Note: CODFee is a response element only in Japan (JP).
CODFeeDiscount	<p>The discount on the COD fee.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount <p>Optional</p>  Note: CODFeeDiscount is a response element only in Japan (JP).
InvoiceData	<p>The parent element of the InvoiceRequirement, BuyerSelectedInvoiceCategory, InvoiceTitle, and InvoiceInformation response elements.</p> <p>Optional</p>  Note: InvoiceData is a response element only in China (CN).
InvoiceRequirement	<p>The invoice requirement information. Valid values are:</p> <ul style="list-style-type: none"> • <i>Individual</i> - Buyer requested a separate invoice for each order item in the order. • <i>Consolidated</i> – Buyer requested one invoice to include all of the order items in the order. • <i>MustNotSend</i> – Buyer did not request an invoice. <p>Optional</p> <p>Type: xs:string</p>  Note: InvoiceRequirement is a response element only in China (CN).
BuyerSelectedInvoiceCategory	<p>Invoice category information selected by the buyer at the time the order was placed.</p> <p>Optional</p> <p>Type: xs:string</p>  Note: BuyerSelectedInvoiceCategory is a response element only in China (CN).
InvoiceTitle	<p>The buyer-specified invoice title.</p> <p>Optional</p> <p>Type: xs:string</p>  Note: InvoiceTitle is a response element only in China (CN).
InvoiceInformation	<p>The invoice requirement information. Valid values are:</p> <ul style="list-style-type: none"> • <i>NotApplicable</i> - Buyer did not request an invoice.

Name	Description
	<ul style="list-style-type: none"> • <i>BuyerSelectedInvoiceCategory</i> – Amazon suggests using the <i>BuyerSelectedInvoiceCategory</i> value returned by this operation for the invoice category on the invoice. • <i>ProductTitle</i> – Amazon suggests using the product title for invoice category on the invoice. <p>Optional</p> <p>Type: xs:string</p> <p> Note: InvoiceInformation is a response element only in China (CN).</p>

Examples

Example query request

```
https://mws.amazonservices.com/Orders/2011-01-01
?AWSAccessKeyId=0PB842EXAMPLE7N4ZTR2
&Action=ListOrderItems
&SellerId=A1XEXAMPLE5E6
&AmazonOrderId=058-1233752-8214740
&Signature=ZQLpf8vEXAMPLE0iC265pf18n0%3D
&SignatureVersion=2
&SignatureMethod=HmacSHA256
&Timestamp=2010-10-04T18%3A12%3A21.687Z
&Version=2011-01-01
```

Example response

```
<?xml version="1.0"?>
<ListOrderItemsResponse
xmlns="https://mws.amazonservices.com/Orders/2011-01-01">
  <ListOrderItemsResult>
    <NextToken>MRgZW55IGNhcm5hbCBwbGVhc3VyZS6=</NextToken>
    <AmazonOrderId>058-1233752-8214740</AmazonOrderId>
    <OrderItems>
      <OrderItem>
        <ASIN>BT0093TELA</ASIN>
        <OrderItemId>68828574383266</OrderItemId>
        <SellerSKU>CBA_OTF_1</SellerSKU>
        <Title>Example item name</Title>
        <QuantityOrdered>1</QuantityOrdered>
        <QuantityShipped>1</QuantityShipped>
        <ItemPrice>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>25.99</Amount>
        </ItemPrice>
        <ShippingPrice>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>1.26</Amount>
        </ShippingPrice>
        <CODFee>
          <CurrencyCode>USD</CurrencyCode>
```

```

        <Amount>10.00</Amount>
      </CODFee>
      <CODFeeDiscount>
        <CurrencyCode>USD</CurrencyCode>
        <Amount>1.00</Amount>
      </CODFeeDiscount>
      <GiftMessageText>For you!</GiftMessageText>
      <GiftWrapPrice>
        <CurrencyCode>USD</CurrencyCode>
        <Amount>1.99</Amount>
      </GiftWrapPrice>
      <GiftWrapLevel>Classic</GiftWrapLevel>
    </OrderItem>
    <OrderItem>
      <ASIN>BCTU1104UEFB</ASIN>
      <OrderItemId>79039765272157</OrderItemId>
      <SellerSKU>CBA_OTF_5</SellerSKU>
      <Title>Example item name</Title>
      <QuantityOrdered>2</QuantityOrdered>
      <ItemPrice>
        <CurrencyCode>USD</CurrencyCode>
        <Amount>17.95</Amount>
      </ItemPrice>
      <PromotionIds>
        <PromotionId>FREESHIP</PromotionId>
      </PromotionIds>
    </OrderItem>
  </OrderItems>
</ListOrderItemsResult>
<ResponseMetadata>
  <RequestId>88faca76-b600-46d2-b53c-0c8c4533e43a</RequestId>
</ResponseMetadata>
</ListOrderItemsResponse>

```

Related topics

[What you should know about the Orders API section](#)

[ListOrderItemsByNextToken](#)

ListOrderItemsByNextToken

Returns the next page of order items using the **NextToken** parameter.

Description

The `ListOrderItemsByNextToken` operation returns the next page of order items using the **NextToken** value that was returned by your previous request to either `ListOrderItems` or `ListOrderItemsByNextToken`. If **NextToken** is not returned, there are no more pages to return.

The `ListOrderItems` and `ListOrderItemsByNextToken` operations together share a **maximum request quota** of 30 and a **restore rate** of one request every two seconds. Requests are included within the overall limit of 10,000 requests per hour for each Amazon seller account and Amazon MWS developer account pair. For definitions of throttling terminology, see [What you should know about the Orders API section](#).


Request parameters






Name	Description	Required	Valid values
NextToken	A string token returned in the response of your previous request to either <code>ListOrderItems</code> or <code>ListOrderItemsByNextToken</code> . Type: xs:string	Yes	


Response elements

Name	Description
NextToken	A generated string used to pass information to your next request. If NextToken is returned, pass the value of NextToken to <code>ListOrderItemsByNextToken</code> . If NextToken is not returned, there are no more order items to return. Optional Type: xs:string
AmazonOrderId	An Amazon-defined order identifier, in 3-7-7 format. Type: xs:string
OrderItems	The parent element of the OrderItem elements.
OrderItem	The parent element of the OrderItem information values.
ASIN	The Amazon Standard Identification Number (ASIN) of the item. Type: xs:string

Name	Description
SellerSKU	The seller SKU of the item. Optional Type: xs:string
OrderItemId	An Amazon-defined order item identifier. Type: xs:string
Title	The name of the item. Optional Type: xs:string
QuantityOrdered	The number of items in the order. Type: xs:int
QuantityShipped	The number of items shipped. Optional Type: xs:int
GiftMessageText	A gift message provided by the buyer. Optional Type: xs:string
GiftWrapLevel	The gift wrap level specified by the buyer. Optional Type: xs:string
ItemPrice	The selling price of the item (excludes the shipping price and the gift wrap price). The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
ShippingPrice	The shipping price of the item. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
GiftWrapPrice	The gift wrap price of the item. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
ItemTax	The tax on the item price. The parent element of the following child elements (child elements are type: xs:string): <ul style="list-style-type: none"> • CurrencyCode

Name	Description
	<ul style="list-style-type: none"> • Amount Optional
ShippingTax	<p>The tax on the shipping price.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
GiftWrapTax	<p>The tax on the gift wrap price.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
ShippingDiscount	<p>The discount on the shipping price.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
PromotionDiscount	<p>The total of all promotional discounts in the offer.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional
PromotionIds	<p>The parent element of one or more PromotionId elements.</p> Optional
PromotionId	<p>A promotion identifier used for the item.</p> Optional Type: xs:string
CODFee	<p>The fee charged for COD service.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p> <ul style="list-style-type: none"> • CurrencyCode • Amount Optional  Note: CODFee is a response element only in Japan (JP).
CODFeeDiscount	<p>The discount on the COD fee.</p> <p>The parent element of the following child elements (child elements are type: xs:string):</p>

Name	Description
	<ul style="list-style-type: none"> • CurrencyCode • Amount <p>Optional</p> <p> Note: CODFeeDiscount is a response element only in Japan (JP).</p>
InvoiceData	<p>The parent element of the InvoiceRequirement, BuyerSelectedInvoiceCategory, InvoiceTitle, and InvoiceInformation response elements.</p> <p>Optional</p> <p> Note: InvoiceData is a response element only in China (CN).</p>
InvoiceRequirement	<p>The invoice requirement information. Valid values are:</p> <ul style="list-style-type: none"> • <i>Individual</i> - Buyer requested a separate invoice for each order item in the order. • <i>Consolidated</i> – Buyer requested one invoice to include all of the order items in the order. • <i>MustNotSend</i> – Buyer did not request an invoice. <p>Optional</p> <p>Type: xs:string</p> <p> Note: InvoiceRequirement is a response element only in China (CN).</p>
BuyerSelectedInvoiceCategory	<p>Invoice category information selected by the buyer at the time the order was placed.</p> <p>Optional</p> <p>Type: xs:string</p> <p> Note: BuyerSelectedInvoiceCategory is a response element only in China (CN).</p>
InvoiceTitle	<p>The buyer-specified invoice title.</p> <p>Optional</p> <p>Type: xs:string</p> <p> Note: InvoiceTitle is a response element only in China (CN).</p>
InvoiceInformation	<p>The invoice requirement information. Valid values are:</p> <ul style="list-style-type: none"> • <i>NotApplicable</i> - Buyer did not request an invoice. • <i>BuyerSelectedInvoiceCategory</i> –Amazon suggests using the <i>BuyerSelectedInvoiceCategory</i> value returned by this operation for the invoice category on the invoice. • <i>ProductTitle</i> – Amazon suggests using the product title for invoice category on the invoice. <p>Optional</p> <p>Type: xs:string</p>

Name	Description
	 Note: InvoiceInformation is a response element only in China (CN).

Examples

Example query request

```
https://mws.amazonservices.com/Orders/2011-01-01
?AWSAccessKeyId=0PB842EXAMPLE7N4ZTR2
&Action=ListOrderItemsByNextToken
&SellerId=A1XEXAMPLE5E6
&NextToken=MRgZW55IGNhcm5hbCBwbGVhc3VyZS6%3D
&Signature=ZQLpf8vEXAMPLE0iC265pf18n0%3D
&SignatureVersion=2
&SignatureMethod=HmacSHA256
&Timestamp=2010-10-04T18%3A12%3A21.687Z
&Version=2011-01-01
```

Example response

```
<?xml version="1.0"?>
<ListOrderItemsByNextTokenResponse
xmlns="https://mws.amazonservices.com/Orders/2011-01-01">
  <ListOrderItemsByNextTokenResult>
    <NextToken>MRgZW55IGNhcm5hbCBwbGVhc3VyZS6=</NextToken>
    <AmazonOrderId>058-1233752-8214740</AmazonOrderId>
    <OrderItems>
      <OrderItem>
        <ASIN>BT0093TELA</ASIN>
        <OrderItemId>68828574383266</OrderItemId>
        <SellerSKU>CBA_OTF_1</SellerSKU>
        <Title>Example item name</Title>
        <QuantityOrdered>1</QuantityOrdered>
        <QuantityShipped>1</QuantityShipped>
        <ItemPrice>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>25.99</Amount>
        </ItemPrice>
        <ShippingPrice>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>1.26</Amount>
        </ShippingPrice>
        <CODFee>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>10.00</Amount>
        </CODFee>
        <CODFeeDiscount>
          <CurrencyCode>USD</CurrencyCode>
          <Amount>1.00</Amount>
        </CODFeeDiscount>
      </OrderItem>
    </OrderItems>
  </ListOrderItemsByNextTokenResult>
</ListOrderItemsByNextTokenResponse>
```

```
<GiftMessageText>For you!</GiftMessageText>
<GiftWrapPrice>
  <CurrencyCode>USD</CurrencyCode>
  <Amount>1.99</Amount>
</GiftWrapPrice>
<GiftWrapLevel>Classic</GiftWrapLevel>
</OrderItem>
<OrderItem>
  <ASIN>BCTU1104UEFB</ASIN>
  <OrderItemId>79039765272157</OrderItemId>
  <SellerSKU>CBA_OTF_5</SellerSKU>
  <Title>Example item name</Title>
  <QuantityOrdered>2</QuantityOrdered>
  <ItemPrice>
    <CurrencyCode>USD</CurrencyCode>
    <Amount>17.95</Amount>
  </ItemPrice>
  <PromotionIds>
    <PromotionId>FREESHIP</PromotionId>
  </PromotionIds>
</OrderItem>
</OrderItems>
</ListOrderItemsByNextTokenResult>
<ResponseMetadata>
  <RequestId>88faca76-b600-46d2-b53c-0c8c4533e43a</RequestId>
</ResponseMetadata>
</ListOrderItemsByNextTokenResponse>
```

Related topics

[What you should know about the Orders API section](#)

[ListOrderItems](#)

GetServiceStatus

Returns the operational status of the Orders API section.

Description

The `GetServiceStatus` operation returns the operational status of the Orders API section of Amazon Marketplace Web Service. Status values are *GREEN*, *GREEN_I*, *YELLOW*, and *RED*.

The `GetServiceStatus` operation has a **maximum request quota** of two requests and a **restore rate** of one request every five minutes. Requests are included within the overall limit of 10,000 requests per hour for each Amazon seller account and Amazon MWS developer account pair. Requests are included within the overall limit of 10,000 requests per hour for each Amazon seller account and Amazon MWS developer account pair. For definitions of throttling terminology, see [What you should know about the Orders API section](#).

Request parameters

None.

Response elements

Name	Description								
Status	<p>The following list shows possible values returned by the <code>GetServiceStatus</code> operation:</p> <table><tr><td>GREEN</td><td>The service is operating normally.</td></tr><tr><td>GREEN_I</td><td>The service is operating normally. Additional information is provided.</td></tr><tr><td>YELLOW</td><td>The service is experiencing higher than normal error rates or is operating with degraded performance. Additional information may be provided.</td></tr><tr><td>RED</td><td>The service is unavailable or experiencing extremely high error rates. Additional information may be provided.</td></tr></table> <p>Type: xs:string</p>	GREEN	The service is operating normally.	GREEN_I	The service is operating normally. Additional information is provided.	YELLOW	The service is experiencing higher than normal error rates or is operating with degraded performance. Additional information may be provided.	RED	The service is unavailable or experiencing extremely high error rates. Additional information may be provided.
GREEN	The service is operating normally.								
GREEN_I	The service is operating normally. Additional information is provided.								
YELLOW	The service is experiencing higher than normal error rates or is operating with degraded performance. Additional information may be provided.								
RED	The service is unavailable or experiencing extremely high error rates. Additional information may be provided.								
Timestamp	<p>Indicates the time at which the operational status was evaluated.</p> <p>Type: xs:dateTime</p>								
MessageId	<p>An Amazon-defined message identifier.</p> <p>Type: xs:string</p>								
Messages	<p>The parent element of one or more Message elements.</p>								

Name	Description
Message	<p>The operational status message.</p> <p>The parent element of the following child elements (both child elements are type: xs:string):</p> <ul style="list-style-type: none"> • Locale • Text

Examples

Example query request

```
https://mws.amazonservices.com/Orders/2011-01-01
?AWSAccessKeyId=0PB842EXAMPLE7N4ZTR2
&Action=GetServiceStatus
&SellerId=A1XEXAMPLE5E6
&Signature=ZQLpf8vEXAMPLE0iC265pf18n0%3D
&SignatureVersion=2
&SignatureMethod=HmacSHA256
&Timestamp=2009-02-04T18%3A12%3A21.687Z
&Version=2009-01-01
```

Example response

```
<?xml version="1.0"?>
  <GetServiceStatusResponse
xmlns="https://mws.amazonservices.com/Orders/2011-01-01">
    <GetServiceStatusResult>
      <Status>GREEN_I</Status>
      <Timestamp>2010-09-24T21:38:09.676Z</Timestamp>
      <MessageId>173964729I</MessageId>
      <Messages>
        <Message>
          <Locale>en_US</Locale>
          <Text>We are experiencing high latency in UK because of heavy
traffic.</Text>
        </Message>
      </Messages>
    </GetServiceStatusResult>
    <ResponseMetadata>
      <RequestId>d80c6c7b-f7c7-4fa7-bdd7-854711cb3bcc</RequestId>
    </ResponseMetadata>
  </GetServiceStatusResponse>
```

Related topics

[What you should know about the Orders API section](#)