

# Notifications API Use Case Guide

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## Contents

<b><i>What is the Notifications API?</i></b>	<b>3</b>
<b><i>Tutorial: Set up notifications (Amazon EventBridge workflow)</i></b>	<b>4</b>
Step 1. Create a destination	4
Step 2. Configure Amazon EventBridge to handle notifications	6
Step 3. Create a subscription	6
<b><i>Tutorial: Set up notifications (Amazon Simple Queue Service workflow)</i></b>	<b>7</b>
Step 1. Grant Selling Partner API permission to write to your SQS queue	8
Step 2. Create a destination	8
Step 3. Create a subscription	9
<b><i>Selling Partner API notifications</i></b>	<b>11</b>
<b><i>Notifications</i></b>	<b>12</b>
BRANDED_ITEM_CONTENT_CHANGE	12
ITEM_PRODUCT_TYPE_CHANGE	13
ANY_OFFER_CHANGED	14
FEED_PROCESSING_FINISHED	25
FEE_PROMOTION	26
FBA_OUTBOUND_SHIPMENT_STATUS	32
FULFILLMENT_ORDER_STATUS	33
REPORT_PROCESSING_FINISHED	37
<b><i>Common notification types</i></b>	<b>38</b>
AvailabilityType	38
FulfillmentChannelType	39
MarketplaceType	39
MoneyType	39

## What is the Notifications API?

The Selling Partner API for Notifications lets you subscribe to notifications that are relevant to a selling partner's business. Using this API, you can create a destination to receive notifications, subscribe to notifications, delete notification subscriptions, and more. Instead of polling for information, your application can receive information directly from Amazon when an event triggers a notification to which you are subscribed.

### Terminology

- **Amazon EventBridge.** A serverless event bus that connects application data from your own applications, integrated Software-as-a-Service (SaaS) applications, and AWS services. For more information, see [Amazon EventBridge](#).
- **Amazon Simple Queue Service.** A fully managed message queuing service for microservices, distributed systems, and serverless applications. For more information, see [Amazon Simple Queue Service](#).
- **Partner event source.** Used by an AWS partner to send events to an AWS customer account. To receive these events, the customer must associate an event bus with the partner event source. For more information, see [What Is Amazon EventBridge?](#)
- **Event bus.** Receives events from a source and routes them to target resources according rules associated with the event bus. For more information, see [EventBus](#).

### Notification workflows

There are two separate workflows for receiving notifications. The workflow you use depends on the notification type that you want to receive.

#### Amazon EventBridge workflow

Use this workflow to receive the following notification types:

- [BRANDED\\_ITEM\\_CONTENT\\_CHANGE](#). Sent whenever there is a change to the title, description, or bullet points for any ASIN that the selling partner has a brand relationship with.
- [ITEM\\_PRODUCT\\_TYPE\\_CHANGE](#). Sent whenever there is a change to the product type name of any ASIN that the selling partner has a brand relationship with.

See [Tutorial: Set up notifications \(Amazon EventBridge workflow\)](#).

#### Amazon Simple Queue Service workflow

Use this workflow to receive the following notification types:

- [ANY\\_OFFER\\_CHANGED](#). Sent whenever there is a listing change for any of the top 20 offers, by condition (new or used), or if the external price (the price from other retailers) changes for an item listed by the seller.
- [FEED\\_PROCESSING\\_FINISHED](#). Sent whenever any feed submitted using the Selling Partner API for Feeds reaches a feed processing status of DONE or CANCELLED.
- [FEE\\_PROMOTION](#). Sent when a promotion becomes active.
- [FBA\\_OUTBOUND\\_SHIPMENT\\_STATUS](#). Sent whenever we create or cancel a Fulfillment by Amazon shipment for a seller.
- [FULFILLMENT\\_ORDER\\_STATUS](#). Sent whenever there is a change in the status of a Multi-Channel Fulfillment order.

- [REPORT\\_PROCESSING\\_FINISHED](#). Sent whenever any report that you have requested using the Selling Partner API for Reports reaches a report processing status of DONE, CANCELLED, or DONE\_NO\_DATA.

See [Tutorial: Set up notifications \(Amazon Simple Queue Service workflow\)](#).

## Tutorial: Set up notifications (Amazon EventBridge workflow)

Use this tutorial to receive any of the following notifications types:

- [BRANDED\\_ITEM\\_CONTENT\\_CHANGE](#). Sent whenever there is a change to the title, description, or bullet points for any ASIN that the selling partner has a brand relationship with.
- [ITEM\\_PRODUCT\\_TYPE\\_CHANGE](#). Sent whenever there is a change to the product type name of any ASIN that the selling partner has a brand relationship with.

If you want to receive any other notification type, skip this tutorial and go to [Tutorial: Set up notifications \(Amazon Simple Queue Service workflow\)](#).

### Prerequisites

To complete this tutorial you will need:

- Authorization from the seller for whom you are making calls. See the Selling Partner API Developer Guide for more information.
- An AWS Account. This AWS account will be responsible for charges related to receiving notifications. If you are not already an AWS customer, you can create a free AWS account. For more information, see [AWS Free Tier](#).
- A target resource to receive notification events. For more information, see [What Is Amazon EventBridge?](#)
- A basic understanding of Amazon EventBridge. For more information, see [Amazon EventBridge](#).

### Step 1. Create a destination

Call the **createDestination** operation to create an Amazon EventBridge destination.

1. Call the **createDestination** operation, passing the following body parameters:

Parameter	Description	Required
<b>resourceSpecification</b>	The information required to create an Amazon EventBridge destination. This includes: <ul style="list-style-type: none"> <li>• <b>accountId</b>. The identifier for the AWS account that is responsible for charges related to receiving notifications.</li> <li>• <b>region</b>. The AWS region in which you will be receiving the notifications. For more information, see <a href="#">Regional endpoints</a>.</li> </ul> Type: object	Yes.
<b>name</b>	A name that you specify to help you identify this destination. Type: string	Yes

**Note:** Calling the **createDestination** operation does not require authorization from any selling partner. In this respect, this operation is a "grantless" operation and has a different

authorization model from most other Selling Partner API operations. For information about calling grantless operations, see "Grantless operations" in the Amazon Selling Partner API Developer Guide.

#### Request example:

```
POST https://sellingpartnerapi-na.amazon.com/
notifications/v1/destinations
{
  "resourceSpecification":
  {
    "eventBridge":
    {
      "accountId": "521277335664",
      "region": "us-east-1"
    }
  },
  "name": "YourDestinationName"
}
```

#### Response

A successful response includes the following elements:

Name	Description
<b>resource</b>	The resource that will receive notifications associated with this destination. This includes the <b>eventBridge:name</b> element. This element contains the partner event source that you use in <a href="#">Step 2. Configure Amazon EventBridge to handle notifications</a> . For definitions, see <a href="#">Terminology</a> . Type: object
<b>destinationId</b>	The destination identifier generated by calling this operation. Type: string
<b>name</b>	The name that you passed in when you called this operation. Type: string

#### Response example

```
{
  "resource":
  {
    "sqs": null,
    "eventBridge":
    {
      "name":
      "sellingpartnerapi.amazon.com/amzn1.sellerapps.app.15a75829-cd4a-4efc-
b947-0cc39d874577",
      "accountId": "521277335664",
      "region": "us-east-1"
    }
  },
  "destinationId": "64a4a891-60dd-303f-89f9-43caf25cb3ec",
  "name": "YourDestinationName"
}
```

- Save the following values:
  - resource:eventBridge:name.** Use this value in [Step 2. Configure Amazon EventBridge to handle notifications](#).
  - destinationId.** Pass in this value in [Step 3. Create a subscription](#).

## Step 2. Configure Amazon EventBridge to handle notifications

Associate an event bus with your partner event source. For definitions, see [Terminology](#).

- Go to the [Amazon EventBridge console](#) and sign in with your AWS credentials.
- In the navigation pane, click **Partner event sources**.
- In the **Partner event sources** area, under **Name**, click the partner event source that matches the **resource:eventBridge:name** value returned in [Step 1. Create a destination](#).
- On the new page that appears, click the **Associate with event bus** button.
- On the **Associate with event bus** page, leave the checkboxes cleared and click the **Associate** button.

You have created a partner event bus and associated it with your partner event source. You can now create rules that watch for specific notification events and route them to the target resource of your choosing. For more information about creating rules, see [Creating a Rule That Triggers on an SaaS Partner Event](#).

## Step 3. Create a subscription

Subscribe to a notification type, to be delivered to the destination that you created in [Step 1. Create a destination](#).

- Call the **createSubscription** operation, passing the following parameters:

Path parameters:

Parameter	Description	Required
<b>notificationType</b>	The type of notification to which you want to subscribe. Values: BRANDED_ITEM_CONTENT_CHANGE, ITEM_PRODUCT_TYPE_CHANGE Type: string	Yes

Body parameters:

Parameter	Description	Required
<b>payloadVersion</b>	The version of the payload object to be used in the notification. Value must be: 1.0 Type: string	Yes
<b>destinationId</b>	The identifier for the destination where notifications will be delivered. Use the <b>destinationId</b> value that you saved in <a href="#">Step 1. Create a destination</a> . Type: string	Yes

Request example:

```
POST https://sellingpartnerapi-na.amazon.com/
notifications/v1/subscriptions/BRANDED_ITEM_CONTENT_CHANGE
{
  "payloadVersion": "1.0",
  "destinationId": "3acafc7e-121b-1329-8ae8-1571be663aa2"
}
```

Response

Name	Description
<b>subscriptionId</b>	The subscription identifier generated when the subscription is created. Type: string
<b>payloadVersion</b>	The version of the payload object to be used in the notification. Type: string
<b>destinationId</b>	The identifier for the destination where notifications will be delivered. Type: string

Response example:

```
{
  "subscriptionId": "7fcacc7e-727b-11e9-8848-1681be663d3e",
  "payloadVersion": "1.0",
  "destinationId": "3acafc7e-121b-1329-8ae8-1571be663aa2"
}
```

You are now subscribed to receive BRANDED\_ITEM\_CONTENT\_CHANGE notifications.

## Tutorial: Set up notifications (Amazon Simple Queue Service workflow)

Use this tutorial to set up your system to receive any of the following notifications types:

- [ANY OFFER CHANGED](#). Sent whenever there is a listing change for any of the top 20 offers, by condition (new or used), or if the external price (the price from other retailers) changes for an item listed by the seller.
- [FEED PROCESSING FINISHED](#). Sent whenever any feed submitted using the Selling Partner API for Feeds reaches a feed processing status of DONE or CANCELLED.
- [FEE PROMOTION](#). Sent when a promotion becomes active.
- [FBA OUTBOUND SHIPMENT STATUS](#). Sent whenever we create or cancel a Fulfillment by Amazon shipment for a seller.
- [FULFILLMENT ORDER STATUS](#). Sent whenever there is a change in the status of a Multi-Channel Fulfillment order.
- [REPORT PROCESSING FINISHED](#). Sent whenever any report that you have requested using the Selling Partner API for Reports reaches a report processing status of DONE, CANCELLED, or DONE\_NO\_DATA.

**Important:** To receive any other notification type, go to [Tutorial: Set up notifications \(Amazon EventBridge workflow\)](#).

## Prerequisites

To complete this tutorial you will need:

- Authorization from the seller for whom you are making calls. See the Selling Partner API Developer Guide for more information.
- An AWS Account. If you are not already an AWS customer, you can create a free AWS account. For more information, see [AWS Free Tier](#).
- An Amazon Simple Queue Service (SQS) queue. For information about setting up an SQS queue, see [Amazon Simple Queue Service](#).

### Step 1. Grant Selling Partner API permission to write to your SQS queue

To receive notification you must grant Selling Partner API permission to write to your SQS queue.

1. Go to the [AWS Management Console](#) and sign in with your AWS credentials.
2. In the console, open Simple Queue Service, either by clicking on it or by searching for it.
3. Select the Standard queue where you want to receive notifications.
4. Click the **Permissions** tab.
5. Click the **Add a Permission** button.
6. In the dialog that opens: set **Effect** to **Allow**. Set **Principal** to **437568002678**. Set **Actions** to **SendMessage** and **GetQueueAttributes**. Finally, click the **Add Permission** button to save your changes.
7. Click the **Details** tab and take note of the ARN for this queue. You will pass this value using the **arn** parameter when you call the **createDestination** operation in [Step 2. Create a destination](#).

### Step 2. Create a destination

Call the **createDestination** operation to create an Amazon Simple Queue Service (SQS) destination.

1. Call the **createDestination** operation, passing the following body parameters:

Parameter	Description	Required
<b>resourceSpecification</b>	The information required to create an SQS destination. This includes the <b>sqs:arn</b> value that you got from <a href="#">Step 1. Grant Selling Partner API permission to write to your SQS queue</a> . Type: object	Yes.
<b>name</b>	A name that you specify to help you identify this destination. Type: string	Yes

**Note:** Calling the **createDestination** operation does not require authorization from any selling partner. In this respect, this operation is a "grantless" operation and has a different authorization model from most other Selling Partner API operations. For information about calling grantless operations, see "Grantless operations" in the Amazon Selling Partner API Developer Guide.



**Request example:**

```
POST https://sellingpartnerapi-na.amazon.com/
notifications/v1/destinations
{
  "name": "YourDestinationName",
  "resourceSpecification":
  {
    "sqs":
    {
      "arn": "arn:aws:sqs:us-east-2:444455556666:queue1"
    }
  }
}
```

**Response**

Name	Description
<b>name</b>	The developer-defined name for this destination. Type: string
<b>destinationId</b>	The destination identifier generated when you created the destination. Type: string
<b>resource</b>	The resource that will receive notifications associated with this destination. Type: object

**Example response:**

```
{
  "name": "YourDestinationName"
  "destinationId": "ExampleDestinationId"
  "resource":
  {
    "sqs":
    {
      "arn": "arn:aws:sqs:us-east-2:444455556666:queue1"
    }
  }
}
```

2. Save the **destinationId** value as input for [Step 3. Create a subscription](#).

**Step 3. Create a subscription**

Create a subscription to a notification type, to be delivered to the destination that you created in the previous step.

1. Call the **createSubscription** operation, passing the following parameters:

Path parameters:

Parameter	Description	Required
<b>notificationType</b>	The type of notification to which you want to subscribe. Values: ANY_OFFER_CHANGED, FEED_PROCESSING_FINISHED, FBA_OUTBOUND_SHIPMENT_STATUS, FEE_PROMOTION, FULFILLMENT_ORDER_STATUS, REPORT_PROCESSING_FINISHED Type: string	Yes

Body parameters:

Parameter	Description	Required
<b>payloadVersion</b>	The version of the payload object to be used in the notification. Value must be: 1.0 Type: string	Yes
<b>destinationId</b>	The identifier for the destination where notifications will be delivered. Use the value you saved in <a href="#">Step 2. Create a destination</a> . Type: string	Yes

Request example:

```
POST https://sellingpartnerapi-na.amazon.com/
notifications/v1/subscriptions/ANY_OFFER_CHANGED
{
  "payloadVersion": "1.0",
  "destinationId": "3acafc7e-121b-1329-8ae8-1571be663aa2"
}
```

Response

Name	Description
<b>subscriptionId</b>	The subscription identifier generated when the subscription is created. Type: string
<b>payloadVersion</b>	The version of the payload object to be used in the notification. Type: string
<b>destinationId</b>	The identifier for the destination where notifications will be delivered. Use the <b>destinationId</b> value that you saved in the previous step. Type: string

Response example:

```
{
  "subscriptionId": "7fcacc7e-727b-11e9-8848-1681be663d3e",
  "payloadVersion": "1.0",
  "destinationId": "3acafc7e-121b-1329-8ae8-1571be663aa2"
}
```

## Selling Partner API notifications

Selling Partner notifications are in JSON format, and they all share the same overall structure. Each notification contains a **Payload** object, which contains the actionable data of the notification. [Notification Type](#), in combination with **PayloadVersion**, determines the structure of the **Payload** object.

### Selling Partner notification schema: Version 1.0

A Selling Partner notification with **NotificationVersion=1.0** contain the following objects:

Object	Description	Type
<b>NotificationVersion</b>	The notification version. This controls the structure of the notification.	string
<b>NotificationType</b>	The notification type. <b>NotificationType</b> , combined with <b>PayloadVersion</b> , controls the structure of the <b>Payload</b> object.	string
<b>PayloadVersion</b>	The payload version. <b>PayloadVersion</b> , combined with <b>NotificationType</b> , controls the structure of the <b>Payload</b> object.	string
<b>EventTime</b>	The date and time (in UTC) that the event which triggered the notification occurred.	string
<b>Payload</b>	The actionable data of the notification. The structure of the <b>Payload</b> is determined by <b>NotificationType</b> , in combination with <b>PayloadVersion</b> .	JSON object  For more information, see <a href="#">Notifications</a> .
<b>NotificationMetadata</b>	The notification metadata. This includes the following objects: <ul style="list-style-type: none"> <li>• <b>ApplicationId</b> – The identifier for the application that uses the notifications. Type = string</li> <li>• <b>SubscriptionId</b> - A unique identifier for the subscription which resulted in this notification. Type = string</li> <li>• <b>PublishTime</b> - The date and time (in UTC) that the notification was sent. Type = string</li> <li>• <b>NotificationId</b> - A unique identifier for this notification instance. Type = string</li> </ul>	JSON object

Notification example:

```
{
  "NotificationVersion": "1.0",
  "NotificationType": "BRANDED_ITEM_CONTENT_CHANGE",
  "PayloadVersion": "1.0",
  "EventTime": "2019-03-20T18:59:30.194Z",
  "Payload": {
    "MarketplaceId": "ATVPDKIKX0DER",
    "BrandName": "Great Brand",
    "Asin": "B1234567"
  },
  "NotificationMetadata":
```

```
{
  "ApplicationId": "amzn1.sellerapps.app.f1234566-aaec-55a6-b123-
  bcb752069ec5",
  "SubscriptionId": "93b098e1-c42-2f45-93a1-78910a6a8369",
  "PublishTime": "2019-03-20T18:59:48.768Z",
  "NotificationId": "8e009934-da2c-4f9c-9bc7-93f23b7e1f60"
}
```

## Notifications

You can subscribe to various notification types, depending on the selling partner information that you want to receive.

Here are the Selling Partner API notification types:

- [BRANDED\\_ITEM\\_CONTENT\\_CHANGE](#). Sent whenever there is a change to the title, description, or bullet points for any ASIN that the selling partner has a brand relationship with.
- [ITEM\\_PRODUCT\\_TYPE\\_CHANGE](#). Sent whenever there is a change to the product type name of any ASIN that the selling partner has a brand relationship with.
- [ANY\\_OFFER\\_CHANGED](#). Sent whenever there is a listing change for any of the top 20 offers, by condition (new or used), or if the external price (the price from other retailers) changes for an item listed by the seller.
- [FEED\\_PROCESSING\\_FINISHED](#). Sent whenever any feed submitted using the Selling Partner API for Feeds reaches a feed processing status of DONE or CANCELLED.
- [FEE\\_PROMOTION](#). Sent when a promotion becomes active.
- [FBA\\_OUTBOUND\\_SHIPMENT\\_STATUS](#). Sent whenever we create or cancel a Fulfillment by Amazon shipment for a seller.
- [FULFILLMENT\\_ORDER\\_STATUS](#). Sent whenever there is a change in the status of a Multi-Channel Fulfillment order.
- [REPORT\\_PROCESSING\\_FINISHED](#). Sent whenever any report that you have requested using the Selling Partner API for Reports reaches a report processing status of DONE, CANCELLED, or DONE\_NO\_DATA.

### BRANDED\_ITEM\_CONTENT\_CHANGE

Amazon sends a **BRANDED\_ITEM\_CONTENT\_CHANGE** notification whenever there is a change to the title, description, or bullet points for any ASIN that the selling partner has a brand relationship with. A selling partner has a brand relationship with an ASIN, as defined in the Amazon Registered Brands program, when they are a Brand Representative or an Authorized Reseller. The selling partner is the party who authorizes an application to call the Notifications API on their behalf, for the purpose of creating and managing notification subscriptions. Amazon sends **BRANDED\_ITEM\_CONTENT\_CHANGE** notifications for items listed in any Amazon marketplace.

#### **BRANDED\_ITEM\_CONTENT\_CHANGE Payload schema: Version 1.0**

A **BRANDED\_ITEM\_CONTENT\_CHANGE** notification with **PayloadVersion=1.0** includes the following objects in the **Payload** object.

Object	Description
<b>MarketplaceId</b>	The marketplace that the item is listed in.
<b>BrandName</b>	The brand name of the item.
<b>Asin</b>	The ASIN of the item.

**BRANDED\_ITEM\_CONTENT\_CHANGE** notification example:

```
{
  "NotificationVersion": "1.0",
  "NotificationType": "BRANDED_ITEM_CONTENT_CHANGE",
  "PayloadVersion": "1.0",
  "EventTime": "2019-03-20T18:59:30.194Z",
  "Payload": {
    "MarketplaceId": "ATVPDKIKX0DER",
    "BrandName": "Great Brand",
    "Asin": "B1234567"
  },
  "NotificationMetadata": {
    "ApplicationId": "amzn1.sellerapps.app.f1234566-aaec-55a6-b123-bcb752069ec5",
    "SubscriptionId": "93b098e1-c42-2f45-93a1-78910a6a8369",
    "PublishTime": "2019-03-20T18:59:48.768Z",
    "NotificationId": "8e009934-da2c-4f9c-9bc7-93f23b7e1f60"
  }
}
```

**ITEM\_PRODUCT\_TYPE\_CHANGE**

Amazon sends an **ITEM\_PRODUCT\_TYPE\_CHANGE** notification whenever there is a change to the product type of any item that the selling partner has a brand relationship with. A selling partner has a brand relationship with an item, as defined in the Amazon Registered Brands program, when they are a Brand Representative or an Authorized Reseller. The selling partner is the party who authorizes an application to call the Notifications API on their behalf, for the purpose of creating and managing notification subscriptions. Amazon sends **ITEM\_PRODUCT\_TYPE\_CHANGE** notifications for items listed in any Amazon marketplace.

**ITEM\_PRODUCT\_TYPE\_CHANGE Payload schema: Version 1.0**

An **ITEM\_PRODUCT\_TYPE\_CHANGE** notification with **PayloadVersion=1.0** includes the following objects in the **Payload** object.

Object	Description
<b>MarketplaceId</b>	The marketplace that the item is listed in.
<b>Asin</b>	The ASIN of the item.
<b>PreviousProductType</b>	The previous product type.
<b>CurrentProductType</b>	The current product type.

**ITEM\_PRODUCT\_TYPE\_CHANGE** notification example:

```

"NotificationVersion": "1.0",
"NotificationType": "ITEM_PRODUCT_TYPE_CHANGE",
"PayloadVersion": "1.0",
"EventTime": "2019-03-20T18:59:30.194Z",
"Payload": {
  "MarketplaceId": "ATVPDKIKX0DER",
  "Asin": "B1234567",
  "PreviousProductType": "PET_HEALTH_CARE",
  "CurrentProductType": "PET_APPAREL",
},
"NotificationMetadata": {
  "ApplicationId": "amzn1.sellerapps.app.fl234566-aaec-55a6-b123-bcb752069ec5",
  "SubscriptionId": "93b098e1-c42-2f45-93a1-78910a6a8369",
  "PublishTime": "2019-03-20T18:59:48.768Z",
  "NotificationId": "0e999936-da2c-4f9c-9fc2-02b67bae5f49"
}
}

```

**ANY\_OFFER\_CHANGED**

The **ANY\_OFFER\_CHANGED** notification is sent whenever there is a listing change for any of the top 20 offers, by condition (new or used), or if the external price (the price from other retailers) changes for an item that you sell. The top 20 offers are determined by the landed price, which is the price plus shipping minus Amazon Points. If multiple sellers are charging the same landed price, the results will be returned in random order.

You will only receive **ANY\_OFFER\_CHANGED** notifications for items for which you have active offers. You cannot subscribe to notifications for items for which you do not have active offers.

The following table shows the child elements of the AnyOfferChangedNotification element:

Name	Description
OfferChangeTrigger	The event that caused the notification to be sent. Required. Type: <a href="#">OfferChangeTrigger</a>
Summary	Information about the product that had the offer change. The information in this summary applies to all conditions of the product. Required. Type: <a href="#">Summary</a>
Offers	The top 20 competitive offers for the item and condition that triggered the notification. Required. Type: List of <a href="#">Offer</a>
SellerId	The seller identifier for the offer. Required. Type: String

## BuyBoxPrice

The following table shows the child elements of the BuyBoxPrice element:

Name	Description
LandedPrice	ListingPrice + Shipping - Points. Required. Type: <a href="#">MoneyType</a>
ListingPrice	The price of the item. Required. Type: <a href="#">MoneyType</a>
Shipping	The shipping cost. Required. Type: <a href="#">MoneyType</a>
Points	The number of Amazon Points offered with the purchase of an item. Optional. Note: The Points element is only returned in Japan (JP). Type: <a href="#">Points</a>
Condition	Indicates the condition of the item. For example: New, Used, Collectible, Refurbished, or Club. Required. Type: String

## LowestPrice

The following table shows the child elements of the LowestPrice element:

Name	Description
LandedPrice	ListingPrice + Shipping - Points. Required. Type: <a href="#">MoneyType</a>
ListingPrice	The price of the item. Required. Type: <a href="#">MoneyType</a>
Shipping	The shipping cost. Required. Type: <a href="#">MoneyType</a>

Name	Description
Points	The number of Amazon Points offered with the purchase of an item. Optional. Note: The Points element is only returned in Japan (JP). Type: <a href="#">Points</a>
Condition	Indicates the condition of the item. For example: New, Used, Collectible, Refurbished, or Club. Required. Type: String
FulfillmentChannel	Indicates whether the item is fulfilled by Amazon or by the seller. Required. Type: <a href="#">FulfillmentChannelType</a>

## Offer

The following table shows the child elements of the Offer element:

Name	Description
SellerId	The seller identifier for the offer. Required. Type: String
SubCondition	The subcondition of the item. For example: <i>New, Mint, Very Good, Good, Acceptable, Poor, Club, OEM, Warranty, Refurbished Warranty, Refurbished, Open Box, or Other.</i> Required. Type: String
SellerFeedbackRating	Information about the seller's feedback, including the percentage of positive feedback, and the total count of feedback received. Optional. Type: <a href="#">SellerFeedbackRating</a>
ShippingTime	The minimum and maximum time, in hours, that the item will likely be shipped after the order has been placed. Required. Type: <a href="#">ShippingTime</a>
ListingPrice	The price of the item. Required. Type: <a href="#">MoneyType</a>



Name	Description
Points	The number of Amazon Points offered with the purchase of an item. Optional. Note: The Points element is only returned in Japan (JP). Type: <a href="#">Points</a>
Shipping	The shipping cost. Required. Type: <a href="#">MoneyType</a>
ShipsFrom	The state and country from where the item is shipped. Optional. Type: <a href="#">ShipsFrom</a>
IsFulfilledByAmazon	Indicates whether the offer is fulfilled by Amazon. Required. Type: boolean
IsBuyBoxWinner	Indicates whether the offer is currently in the Buy Box. There can be up to two Buy Box winners at any time per ASIN, one that is eligible for Prime and one that is not eligible for Prime. Optional. Type: boolean
ConditionNotes	Information about the condition of the item. Optional. Type: string
PrimeInformation	Amazon Prime information. Optional. Type: <a href="#">PrimeInformation</a>
IsExpeditedShippingAvailable	Indicates whether expedited shipping is available. Optional. Type: boolean
IsFeaturedMerchant	Indicates whether the seller of the item is eligible to win the Buy Box. Optional. Type: boolean
ShipsDomestically	Indicates whether the item ships domestically. Optional. Type: boolean

## OfferChangeTrigger

The following table shows the child elements of the OfferChangeTrigger element:

Name	Description
MarketplaceId	The marketplace identifier of the item that had an offer change. Required. Type: <a href="#">MarketplaceType</a>
ASIN	The ASIN for the item that had an offer change. Required. Type: string
ItemCondition	The condition of the item that had an offer change. For example, if a used offer changes, the list of offers in the Offers element will be only used items. The Summary element provides a summary for the other conditions that can be used for repricing. Required. Type: string
TimeOfOfferChange	The update time for the offer that caused this notification. Required. Type: dateTime
OfferChangeType	The type of offer that changed and triggered this notification. OfferChangeType values: <i>External</i> - An offer from a non-Amazon seller. The CompetitivePriceThreshold in the Summary element has changed. <i>Internal</i> - An offer from an Amazon seller. The price of an offer on Amazon's retail website has changed. Required. Type: string

## OfferCount

The following table shows the child elements of the OfferCount element:

Name	Description
Condition	Indicates the condition of the item. For example: <i>New</i> , <i>Used</i> , <i>Collectible</i> , <i>Refurbished</i> , or <i>Club</i> . Required. Type: string

Name	Description
FulfillmentChannel	Indicates whether the item is fulfilled by Amazon or by the seller. Required. Type: <a href="#">FulfillmentChannelType</a>
OfferCount	The total number of offers for the specified condition and fulfillment channel. Type: int

## Points

The following table shows the child elements of the Points element:

Name	Description
PointsNumber	The number of Amazon Points offered with the purchase of an item. Required. Type: int

## PrimeInformation

The following table shows the child elements of the PrimeInformation element:

Name	Description
IsNationalPrime	Indicates whether the offer is an Amazon Prime offer throughout the entire marketplace where it is listed. Required. Type: boolean
IsPrime	Indicates whether the offer is an Amazon Prime offer. Required. Type: boolean

## SalesRank

The following table shows the child elements of the SalesRank element:

Name	Description
ProductCategoryId	The product category identifier of the item. Required. Type: string
Rank	The sales rank of the item in the given product category. Required. Type: int

## SellerFeedbackRating

The following table shows the child elements of the SellerFeedbackRating element:

Name	Description
SellerPositiveFeedbackRating	The percentage of positive feedback for the seller in the past 365 days. Optional. Type: double
FeedbackCount	The count of feedback received about the seller. Required. Type: long

## ShippingTime

The following table shows the child elements of the ShippingTime element:

Name	Description
MinimumHours	The minimum time, in hours, that the item will likely be shipped after the order has been placed. Optional. Type: short
MaximumHours	The maximum time, in hours, that the item will likely be shipped after the order has been placed. Optional. Type: short

Name	Description
AvailableDate	The date when the item will be available for shipping. Only displayed for items that are not currently available for shipping. Optional. Type: dateTime
AvailabilityType	Indicates whether the item is available for shipping now, or on a known or an unknown date in the future. If known, the <i>availableDate</i> attribute indicates the date that the item will be available for shipping. Optional. Type: <a href="#">AvailabilityType</a>

## ShipsFrom

The following table shows the child elements of the ShipsFrom element:

Name	Description
State	The state from where the item is shipped. Optional. Type: string
Country	The country from where the item is shipped. Optional. Type: string
IsFulfilledByAmazon	Indicates whether the offer is fulfilled by Amazon. Required. Type: boolean

## Summary

The following table shows the child elements of the Summary element:

Name	Description
NumberOfOffers	A list that contains the total number of offers for the item for the given conditions and fulfillment channels. Required. Type: List of <a href="#">OfferCount</a>
LowestPrices	A list that contains the lowest prices of the item for the given conditions and fulfillment channels. Required. Type: List of <a href="#">LowestPrice</a>

Name	Description
BuyBoxPrices	A list that contains the Buy Box price of the item for the given conditions. Optional. Type: List of <a href="#">BuyBoxPrice</a>
ListPrice	The list price of the item as suggested by the manufacturer. Optional. Type: <a href="#">MoneyType</a>
SuggestedLowerPricePlusShipping	The suggested lower price of the item, including shipping (minus Amazon Points). The suggested lower price is based on a range of factors, including historical selling prices, recent Buy Box-eligible prices, and input from customers for your products. Optional. Type: <a href="#">MoneyType</a>
SalesRankings	A list that contains the sales rank of the item in the given product categories. Optional. Type: List of <a href="#">SalesRank</a>
NumberOfBuyBoxEligibleOffers	A list that contains the total number of offers that are eligible for the Buy Box for the given conditions and fulfillment channels. Required. Type: List of <a href="#">OfferCount</a>
CompetitivePriceThreshold	This price is based on competitive prices from other retailers (excluding other Amazon sellers). Your offer may be ineligible for the Buy Box if Your price + shipping is greater than this competitive price. Optional. Type: <a href="#">MoneyType</a>

```
{
  "NotificationVersion" : "1.0",
  "NotificationType" : "ANY_OFFER_CHANGED",
  "PayloadVersion" : "1.0",
  "EventTime" : "2020-01-11T00:09:53.109Z",
  "NotificationMetadata" : {
    "ApplicationId" : "amzn1.sellerapps.app.f1234566-aaec-55a6-b123-bcb752069ec5",
    "SubscriptionId" : "7d78cc50-95c8-4641-add7-10af4b1fedc9",
    "PublishTime" : "2020-01-11T00:02:50.501Z",
    "NotificationId" : " 2012e8e5-b365-4cb1-9fd8-be9dfc6d5eaf"
  },
  "Payload" : {
    "AnyOfferChangedNotification" : {
```

```

"SellerId" : "merchantId",
"OfferChangeTrigger" : {
  "MarketplaceId" : "marketplaceId",
  "ASIN" : "ysp2k4cziG",
  "ItemCondition" : "Collectible",
  "TimeOfOfferChange" : "2020-01-11T00:02:50.501Z",
  "OfferChangeType" : ""
},
"Summary" : {
  "NumberOfOffers" : [ {
    "Condition" : "new",
    "FulfillmentChannel" : "Merchant",
    "OfferCount" : 28
  } ],
  "LowestPrices" : [ {
    "Condition" : "new",
    "FulfillmentChannel" : "Merchant",
    "LandedPrice" : {
      "Amount" : 28.59,
      "CurrencyCode" : "USD"
    },
    "ListingPrice" : {
      "Amount" : 28.59,
      "CurrencyCode" : "USD"
    },
    "Shipping" : {
      "Amount" : 0,
      "CurrencyCode" : "USD"
    }
  } ],
  "BuyBoxPrices" : [ {
    "Condition" : "new",
    "LandedPrice" : {
      "Amount" : 14,
      "CurrencyCode" : "USD"
    },
    "ListingPrice" : {
      "Amount" : 12,
      "CurrencyCode" : "USD"
    },
    "Shipping" : {
      "Amount" : 2,
      "CurrencyCode" : "USD"
    }
  } ],
  "ListPrice" : {
    "Amount" : 14,
    "CurrencyCode" : "USD"
  }
}

```

```

    },
    "SalesRankings" : [ {
      "ProductCategoryId" : "lawn_and_garden_display_on_website",
      "Rank" : 4013
    }, {
      "ProductCategoryId" : "home_garden_display_on_website",
      "Rank" : 17316
    } ],
    "NumberOfBuyBoxEligibleOffers" : [ {
      "Condition" : "new",
      "FulfillmentChannel" : "Merchant",
      "OfferCount" : 10
    } ]
  },
  "Offers" : [ {
    "SellerId" : "AQNACJEM8PUJ1",
    "SubCondition" : "new",
    "SellerFeedbackRating" : {
      "FeedbackCount" : 78786,
      "SellerPositiveFeedbackRating" : 92
    },
    "ShippingTime" : {
      "MinimumHours" : 24,
      "MaximumHours" : 48,
      "AvailabilityType" : "",
      "AvailableDate" : ""
    },
    "ListingPrice" : {
      "Amount" : 28.59,
      "CurrencyCode" : "USD"
    },
    "Shipping" : {
      "Amount" : 0,
      "CurrencyCode" : "USD"
    },
    "ShipsFrom" : {
      "Country" : "",
      "State" : ""
    },
    "IsFulfilledByAmazon" : false
  }, {
    "SellerId" : "A28SS3BS1DBQ92",
    "SubCondition" : "new",
    "SellerFeedbackRating" : {
      "FeedbackCount" : 6532,
      "SellerPositiveFeedbackRating" : 99
    },
    "ShippingTime" : {

```



```

    "MinimumHours" : 24,
    "MaximumHours" : 48,
    "AvailabilityType" : "",
    "AvailableDate" : ""
  },
  "ListingPrice" : {
    "Amount" : 28.69,
    "CurrencyCode" : "USD"
  },
  "Shipping" : {
    "Amount" : 0,
    "CurrencyCode" : "USD"
  },
  "ShipsFrom" : {
    "Country" : "",
    "State" : ""
  },
  "IsFulfilledByAmazon" : false
}
]
}
}
}

```

## FEED\_PROCESSING\_FINISHED

The FEED\_PROCESSING\_FINISHED notification is sent whenever any feed that you have submitted using the Feeds API section reaches a feed processing status of *DONE* or *CANCELLED*.

### FeedProcessingFinishedNotification

The following table shows the child elements of the FeedProcessingFinishedNotification element:

Name	Description
SellerId	The SellerId value that you specified with a call to the SubmitFeed operation, which initiated the feed submission process. Type: string
FeedSubmissionId	A unique feed submission identifier. Use this value to identify the feed submission that this notification is associated with. Type: string
FeedType	The FeedType value that you specified with a call to the SubmitFeed operation, which initiated the feed submission process. Type: string

Name	Description
FeedProcessingStatus	The processing status of the feed submission. This notification is only sent when the processing status reaches one of two terminal states: <i>DONE</i> , or <i>CANCELLED</i> . In other words, the notification is sent only when feed processing is complete. Type: string

```
{
  "NotificationVersion" : "1.0",
  "NotificationType" : "FEED_PROCESSING_FINISHED",
  "PayloadVersion" : "1.0",
  "EventTime" : "2020-01-11T00:09:53.109Z",
  "Payload" : {
    "FeedProcessingFinishedNotification" : {
      "SellerId" : "merchantId",
      "FeedSubmissionId" : "456",
      "FeedType" : "113",
      "FeedProcessingStatus" : "DONE"
    }
  },
  "NotificationMetadata" : {
    "ApplicationId" : "amzn1.sellerapps.app.f1234566-aaec-55a6-b123-bcb752069ec5",
    "SubscriptionId" : "7d78cc50-95c8-4641-add7-10af4b1fedc9",
    "PublishTime" : "2020-01-11T00:02:50.501Z",
    "NotificationId" : "2012e8e5-b365-4cb1-9fd8-be9dfc6d5eaf"
  }
}
```

## FEE\_PROMOTION

Sellers using Selling Partner API can benefit from time-limited fee promotions. To receive notification of available fee promotions, sellers must subscribe to FEE\_PROMOTION notification. When the seller initially signs up for the subscription and *isEnabled* is set to *true*, the seller receives all currently active promotions. Each promotion is sent as a single message. Subsequent promotion notifications are sent when the promotion becomes active.

FEE\_PROMOTION notification is made up of a set of data fields describing the details of that promotion. All qualifying criteria for each promotion will be described in those data fields.

Note: The estimated fees returned by this API are not guaranteed. Actual fees may vary. For more information on fees, see Selling on Amazon Fee Schedule and FBA features and fees on Seller Central.

## FeeDetail

The following table shows the attributes of a FeeDetail element:

Name	Description	Required	Value
FeeType	The type of fees charged.	Yes	Allowed Fee types: <i>ReferralFee</i> , <i>VariableClosingFee</i> , <i>PerItemFee</i> , <i>FBAFees</i> , <i>FBAPickAndPack</i> , <i>FBAWeightHandling</i> , <i>FBAOrderHandling</i> , <i>FBADeliveryServicesFee</i> . Type: string
FeeAmount	The fee amount corresponding to the fee type.	Yes	Type: <a href="#">MoneyType</a>
FeePromotion	The fee promotion amount corresponding to the fee type.	No	Type: <a href="#">MoneyType</a>
TaxAmount	The tax calculated over fee that would be charged to the seller.	No	Type: <a href="#">MoneyType</a>
FinalFee	The final fee that would be charged to the seller.	Yes	The <i>FeeAmount</i> minus the <i>FeePromotion</i> . Type: <a href="#">MoneyType</a>
IncludedFees	A structured list of FeeDetail that contains the itemization of a specific fee type.	No	Type: List of <a href="#">FeeDetail</a>

## FeesEstimate

The following table shows the child elements of the FeesEstimate element:

Name	Description	Required	Value
TimeOfFeesEstimated	The date time when the fees were estimated.	Yes	Type: dateTime
TotalFeesEstimate	The total amount of fees if the price is lowered to or below the price threshold.	Yes	Type: <a href="#">MoneyType</a>
FeeDetails	An itemization of the <i>TotalFeesEstimate</i> .	Yes	Type: List of <a href="#">FeeDetail</a>

## FeePromotionNotification

Each FeePromotionNotification element is made up of the following data objects:

Name	Description	Required	Value
FeePromotionType	The type of promotion.	Yes	Values: Pricing, SelectionASIN, or SelectionCategory. Additional types may become available in the future. Type: string
FeePromotionTypeDescription	Provides more details on the purpose of a promotion.	No	A friendly, localized string description. Useful for integrators to display on a UI. Type: string
MarketplaceId	The promotion applies to this marketplaceId.	Yes	Type: string
MerchantId	The promotion applies to this merchantId.	Yes	Type: string
Identifiers	A list of items to which this promotion applies.	Yes	Type: List of <a href="#">Identifier</a>
PromotionActiveTimeRange	The range of time when this promotion is active.	Yes	Type: <a href="#">PromotionActiveTimeRange</a>
PromotionInformation	An object containing additional details about the promotion. A fee estimate is included if applicable.	Yes	Type: <a href="#">PromotionInformation</a>

## Identifier

The following table describes the attributes of an item from the IdentifierList element:

Name	Description	Required	Value
IdentifierType	The merchant identifier type for which this promotion will apply to.	Yes	For example: ASIN, SKU, Browse node, Brand. Type: string
IdentifierValues	The friendly name of the ID value.	Yes	For example: the merchant's actual ASINs or SKUs, an actual list of brands (like <i>Nike</i> ), an actual list of browse nodes. Type: List of <a href="#">IdentifierValue</a>

## IdentifierValue

A description of identifier values to which this promotion applies.

Name	Description	Required	Value
IdentifierValued	The actual browse node ID, actual ASIN/SKU, or brand value.	Yes	Type: xs:string
IdentifierValueFriendlyName	The merchant identifier values to which this promotion will apply.	No	Only relevant/populated for things like browse nodes. For example, this would be a browse node's <i>friendly</i> name. Type: xs:string

## PromotionInformation

The following table shows the child elements of the PromotionInformation element:

Name	Description	Required	Value
FeeType	The fee type which is being discounted in this promotion.	Yes	Allowed Fee types: <i>ReferralFee</i> , <i>VariableClosingFee</i> , <i>PerItemFee</i> , <i>FBAFees</i> , <i>FBAPickAndPack</i> , <i>FBAWeightHandling</i> , <i>FBAOrderHandling</i> , <i>FBADeliveryServicesFee</i> . Type: string
FeeDiscountType	The type of promotion you will be receiving for your fees.	Yes	Either Fixed, Discount, or Percentage points off. Type: string
PriceThreshold	The qualifying threshold offer price, or less, that must be met for the promotion to apply.	No	Type: <a href="#">MoneyType</a>
FeeDiscountMonetaryAmount	The amount you will receive off of your fees if the <i>FeeDiscountType</i> involves a monetary amount.	No	If the <i>FeeDiscountType</i> involves a monetary amount, this value will be populated. Type: <a href="#">MoneyType</a>
FeeDiscountValue	The percentage discount of your fees if the <i>FeeDiscountType</i> involves a non-monetary amount.	No	If the <i>FeeDiscountType</i> involves a non-monetary amount, this value will be populated. Type: BigDecimal

Name	Description	Required	Value
FeesEstimate	The fee estimate for this promotion, if it is available. The estimate assumes that all condition required for the promotion have been met.	No	Type: <a href="#">FeesEstimate</a>

### PromotionActiveTimeRange

The following table shows the child elements of the PromotionActiveTimeRange element:

Name	Description	Required	Value
EffectiveFromDate	Date (inclusive) when the promotion becomes active.	Yes	Type: dateTime
EffectiveThroughDate	Date (exclusive) when the promotion has ended.	Yes	Type: dateTime

```
{
  "NotificationVersion" : "1.0",
  "NotificationType" : "FEE_PROMOTION",
  "PayloadVersion" : "1.0",
  "EventTime" : "2020-01-11T00:09:53.109Z",
  "NotificationMetadata" : {
    "ApplicationId" : "amzn1.sellerapps.app.f1234566-aaec-55a6-b123-bcb752069ec5",
    "SubscriptionId" : "7d78cc50-95c8-4641-add7-10af4b1fedc9",
    "PublishTime" : "2020-01-11T00:02:50.501Z",
    "NotificationId" : " 2012e8e5-b365-4cb1-9fd8-be9dfc6d5eaf"
  },
  "Payload" : {
    "FeePromotionNotification" : {
      "MerchantId" : "merchantId",
      "MarketplaceId" : "marketplaceId1",
      "FeePromotionType" : "Pricing",
      "FeePromotionTypeDescription" : "To help you offer a lower price to customers, we are offering you a temporary referral fee discount for every sale when the total sale price (price + shipping+ gift wrap) is at or below the pricing threshold.",
      "PromotionActiveTimeRange" : {
        "EffectiveFromDate" : "2016-05-04T22:24:39.615Z",
        "EffectiveThroughDate" : "2016-04-28T02:45:12.786Z"
      },
      "Identifiers" : [ {
        "IdentifierType" : "ASIN",
```

```

    "IdentifierValues" : [ {
      "IdentifierValueId" : "B0000000",
      "IdentifierValueFriendlyName" : "1234"
    } ]
  },
  "PromotionInformations" : [ {
    "FeeType" : "ReferralFee",
    "FeeDiscountType" : "Percentage points off",
    "FeeDiscountValue" : 5,
    "PriceThreshold" : {
      "Amount" : 1,
      "CurrencyCode" : "USD"
    },
    "FeesEstimate" : {
      "TimeOfFeesEstimated" : "2016-05-05T22:24:39.635Z",
      "TotalFeesEstimate" : {
        "Amount" : 10,
        "CurrencyCode" : "USD"
      },
      "FeeDetails" : [ {
        "FeeType" : "feeType",
        "FeeAmount" : {
          "Amount" : 1,
          "CurrencyCode" : "USD"
        },
        "FeePromotion" : {
          "Amount" : 0.8,
          "CurrencyCode" : "USD"
        },
        "FinalFee" : {
          "Amount" : 0.2,
          "CurrencyCode" : "USD"
        }
      } ]
    }
  } ]
}

```

## FBA\_OUTBOUND\_SHIPMENT\_STATUS

The FBA\_OUTBOUND\_SHIPMENT\_STATUS notification is sent whenever Amazon creates or cancels a Fulfillment by Amazon shipment for a seller.

### FBAOutboundShipmentStatusNotification

The following table shows the child elements of the FBAOutboundShipmentStatusNotification element:

Name	Description
AmazonOrderId	The Amazon-defined order identifier. Type: string
AmazonShipmentId	The Amazon-defined shipment identifier. Type: string
ShipmentStatus	The shipment status. ShipmentStatus values: <i>Created</i> , <i>Cancelled</i> . Type: string

```

{
  "NotificationVersion" : "1.0",
  "NotificationType" : "FBA_OUTBOUND_SHIPMENT_STATUS",
  "PayloadVersion" : "1.0",
  "EventTime" : "2020-01-11T00:09:53.109Z",
  "Payload" : {
    "FBAOutboundShipmentStatusNotification" : {
      "SellerId" : "merchantId",
      "AmazonOrderId" : "113-2646096-4474645",
      "AmazonShipmentId" : "DrLqQwqv",
      "ShipmentStatus" : "Created"
    }
  },
  "NotificationMetadata" : {
    "ApplicationId" : "appld",
    "SubscriptionId" : "subId",
    "PublishTime" : "2020-01-11T00:02:50.501Z",
    "NotificationId" : "requestId"
  }
}

```



## FULFILLMENT\_ORDER\_STATUS

The FULFILLMENT\_ORDER\_STATUS notification is sent whenever there is a change in the status of a Multi-Channel Fulfillment fulfillment order.

### FulfillmentOrderStatusNotification

The following table shows the child elements of the FulfillmentOrderStatusNotification element:

Name	Description
EventType	Indicates whether the notification contains order, shipment, or return information. EventType values: Order - This notification contains information about a fulfillment order. Shipment - This notification contains information about a fulfillment shipment. For more information, see the FulfillmentShipment element. Return - This notification contains information about a fulfillment return. Required Type: xs:string
SellerId	The SellerId value that you specified with a call to the RequestReport operation, which initiated the report request process. Type: string
StatusUpdatedDateTime	The date and time when the status was last updated. In ISO 8601 format. Required Type: xs:dateTime
SellerFulfillmentOrderId	The fulfillment order identifier that you created and submitted using the CreateFulfillmentOrder operation. Required Type: xs:string
FulfillmentOrderStatus	The current status of the fulfillment order. FulfillmentOrderStatus values: <ul style="list-style-type: none"> <li><i>Received</i> - The fulfillment order was received and validated. Validation includes determining that the destination address is valid and that Amazon's records indicate that the seller has enough sellable (undamaged) inventory to fulfill the order. The seller can cancel a fulfillment order that has a status of <i>Received</i>.</li> </ul>

Name	Description
	<ul style="list-style-type: none"> <li>• <i>Invalid</i> - The fulfillment order was received but could not be validated. The reasons for this include an invalid destination address or Amazon's records indicating that the seller does not have enough sellable inventory to fulfill the order. When this happens, the fulfillment order is invalid and no items in the order will ship.</li> <li>• <i>Planning</i> - The fulfillment order has been sent to Amazon's fulfillment network to begin shipment planning, but no unit in any shipment has been picked from inventory yet. The seller can cancel a fulfillment order that has a status of <i>Planning</i>.</li> <li>• <i>Processing</i> - The process of picking units from inventory has begun on at least one shipment in the fulfillment order. The seller cannot cancel a fulfillment order that has a status of <i>Processing</i>.</li> <li>• <i>Cancelled</i> - The fulfillment order has been cancelled by the seller.</li> <li>• <i>Complete</i> - All item quantities in the fulfillment order have been fulfilled.</li> <li>• <i>CompletePartialled</i> - Some item quantities in the fulfillment order were fulfilled; the rest were either cancelled or unfulfillable.</li> <li>• <i>Unfulfillable</i> - No item quantities in the fulfillment order could be fulfilled because the Amazon fulfillment center workers found no inventory for those items or found no inventory that was in sellable (undamaged) condition.</li> </ul> <p>Required Type: xs:string</p>
FulfillmentShipment	<p>Delivery and item information for a shipment in a fulfillment order.</p> <p>Optional. Returned only when EventType is <i>Shipment</i>. Type: <a href="#">FulfillmentShipment</a></p>
FulfillmentReturnItem	<p>Information about an item that was returned to an Amazon fulfillment center.</p> <p>Optional. Returned only when EventType is <i>Return</i>. Type: <a href="#">FulfillmentReturnItem</a></p>

### FulfillmentReturnItem

The following table shows the child elements of the FulfillmentReturnItem element:

Name	Description
ReceivedDateTime	The date and time when the returned item was received by the Amazon fulfillment center. In ISO 8601 date time format. Required Type: xs:dateTime
ReturnedQuantity	The quantity that was returned. Required Type: xs:int
SellerSKU	The seller SKU of the item. Required Type: xs:string

### FulfillmentShipment

The FulfillmentShipment element contains a subset of the information contained in the [FulfillmentShipment](#) datatype of the Fulfillment Outbound Shipment API section.

The following table shows the child elements of the FulfillmentShipment element:

Name	Description
FulfillmentShipmentStatus	<p>The current status of the shipment.</p> <p>FulfillmentShipmentStatus values:</p> <ul style="list-style-type: none"> <li>• <i>Pending</i> - The process of picking units from inventory has begun.</li> <li>• <i>Shipped</i> - All packages in the shipment have left the fulfillment center.</li> <li>• <i>CancelledByFulfiller</i> - The Amazon fulfillment center could not fulfill the shipment as planned. This might be because the inventory was not at the expected location in the fulfillment center. After cancelling the fulfillment order, Amazon immediately creates a new fulfillment shipment and again attempts to fulfill the order.</li> <li>• <i>CancelledBySeller</i> - The shipment was cancelled using the CancelFulfillmentOrder operation.</li> </ul> <p>Required Type: string</p>

Name	Description
AmazonShipmentId	A shipment identifier assigned by Amazon. Required Type: string
EstimatedArrivalDateTime	The estimated arrival time of the shipment, in ISO 8601 date time format. Note that this value can change over time. If a shipment includes more than one package, EstimatedArrivalDateTime applies to all of the packages in the shipment. If the shipment has been cancelled, EstimatedArrivalDateTime is not returned. Required Type: dateTime
FulfillmentShipmentPackages	Contains all the packages in the fulfillment shipment. Optional Type: List of <a href="#">FulfillmentShipmentPackage</a>

### FulfillmentShipmentPackage

The FulfillmentShipmentPackage element contains a subset of the information contained in the [FulfillmentShipmentPackage](#) datatype of the Fulfillment Outbound Shipment API section.

The following table shows the child elements of the FulfillmentShipmentPackage element:

Name	Description
PackageNumber	Identifies a package within a shipment. Required Type: int
CarrierCode	Identifies the carrier that will deliver the package. Required Type: string
TrackingNumber	The tracking number used to obtain tracking and delivery information. Required Type: string

```
{
  "NotificationVersion" : "1.0",
  "NotificationType" : "FULFILLMENT_ORDER_STATUS",
  "PayloadVersion" : "1.0",
  "EventTime" : "2020-01-11T00:09:53.109Z",
  "Payload" : {
    "FulfillmentOrderStatusNotification" : {
      "SellerId" : "merchantId",
      "EventType" : "Shipment",
```

```

"StatusUpdatedDateTime" : "2020-01-11T00:09:53.109Z",
"SellerFulfillmentOrderId" : "OrderId",
"FulfillmentOrderStatus" : "Complete",
"FulfillmentShipment" : {
  "FulfillmentShipmentStatus" : "Shipped",
  "AmazonShipmentId" : "DZRSmwG2N",
  "EstimatedArrivalDateTime" : "2014-12-19T22:59:59Z",
  "FulfillmentShipmentPackages" : [ {
    "PackageNumber" : 1,
    "CarrierCode" : "HERMESIT",
    "TrackingNumber" : "&0113838XXXXXX8300169397"
  } ]
}
},
"NotificationMetadata" : {
  "ApplicationId" : "amzn1.sellerapps.app.f1234566-aaec-55a6-b123-bcb752069ec5",
  "SubscriptionId" : "7d78cc50-95c8-4641-add7-10af4b1fedc9",
  "PublishTime" : "2020-01-11T00:02:50.501Z",
  "NotificationId" : " 2012e8e5-b365-4cb1-9fd8-be9dfc6d5eaf"
}
}

```

## REPORT\_PROCESSING\_FINISHED

The REPORT\_PROCESSING\_FINISHED notification is sent whenever any report that you have requested using the Reports API section reaches a report processing status of *DONE*, *CANCELLED*, or *DONE\_NO\_DATA*.

### ReportProcessingFinishedNotification

The following table shows the child elements of the ReportProcessingFinishedNotification element:

Name	Description
SellerId	The SellerId value that you specified with a call to the RequestReport operation, which initiated the report request process. Type: string
ReportRequestId	A unique report request identifier. Use this value to identify the report request that this notification is associated with. Type: string
ReportId	A unique report identifier. Pass this value to the GetReport operation to get a report. Type: string

Name	Description
ReportType	The ReportType value that you specified with a call to the RequestReport operation, which initiated the report request process. Type: string
ReportProcessingStatus	The processing status of the report request. This notification is only sent when the processing status reaches one of three terminal states: <i>DONE</i> , <i>CANCELLED</i> , or <i>DONE_NO_DATA</i> . In other words, the notification is sent only when report processing is complete. Type: string

```
{
  "NotificationVersion" : "1.0",
  "NotificationType" : "REPORT_PROCESSING_FINISHED",
  "PayloadVersion" : "1.0",
  "EventTime" : "2020-01-11T00:09:53.109Z",
  "Payload" : {
    "ReportProcessingFinishedNotification" : {
      "SellerId" : "merchantId",
      "ReportRequestId" : "uniqueId",
      "ReportId" : "9999",
      "ReportType" : "313",
      "ReportProcessingStatus" : "DONE"
    }
  },
  "NotificationMetadata" : {
    "ApplicationId" : "amzn1.sellerapps.app.f1234566-aaec-55a6-b123-bcb752069ec5",
    "SubscriptionId" : "7d78cc50-95c8-4641-add7-10af4b1fedc9",
    "PublishTime" : "2020-01-11T00:02:50.501Z",
    "NotificationId" : "2012e8e5-b365-4cb1-9fd8-be9dfc6d5eaf"
  }
}
```

## Common notification types

Contains common types that are used by all notifications that are contained in the Notification payload elements.

### AvailabilityType

Indicates whether the item is available for shipping now, or on a known or an unknown date in the future.

Type: xs:string

AvailabilityType values:

- **NOW** - The item is available for shipping now.
- **FUTURE\_WITHOUT\_DATE** - The item will be available for shipping on an unknown date in the future.
- **FUTURE\_WITH\_DATE** - The item will be available for shipping on a known date in the future.

### FulfillmentChannelType

Indicates whether the item is fulfilled by Amazon or by the seller.

Type: string

FulfillmentChannelType values:

- *Amazon*
- *Merchant*

### MarketplaceType

Represents the unique identifier of a marketplace.

Type: xs:string

Restriction: [A-Z0-9]+

### MoneyType

Currency type and amount.

The following table shows the elements of the MoneyType element:

Element	Description
Amount	The currency amount. Type: decimal
CurrencyCode	Three-digit currency code. In ISO 4217 format . Type: string