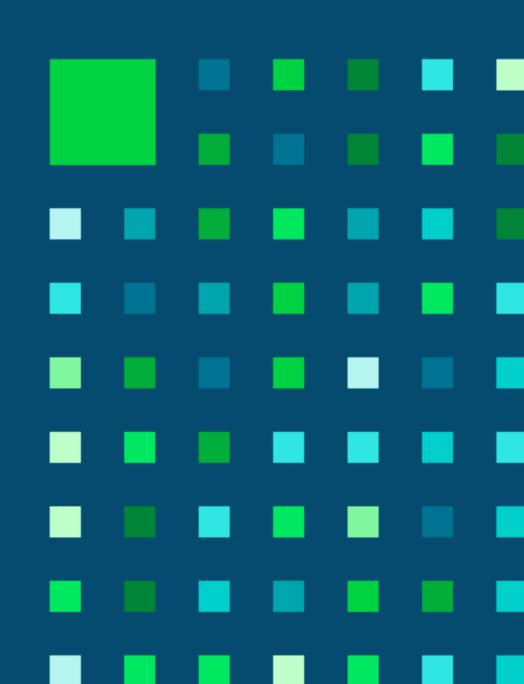
eBay Connect 2020

Managed Payments API Overview



eBay Connect 2020 Agenda

Managed Payments Journey **Account API** Listings & Business Policies Orders Finances API & Trading: Account API **Post Transaction** Q&A



Our Payments Journey

2019

Introduced Google Pay and PayPal at checkout

Expanded managed payments offering to Germany

2020

Expand managed payments experience across eBay's global marketplace

2021

Journey will be largely complete

Launch

2018

Announced we'd offer

Managed payments rolled out to select

Introduced Apple Pay at checkout

managed payments

US sellers

Full Rollout



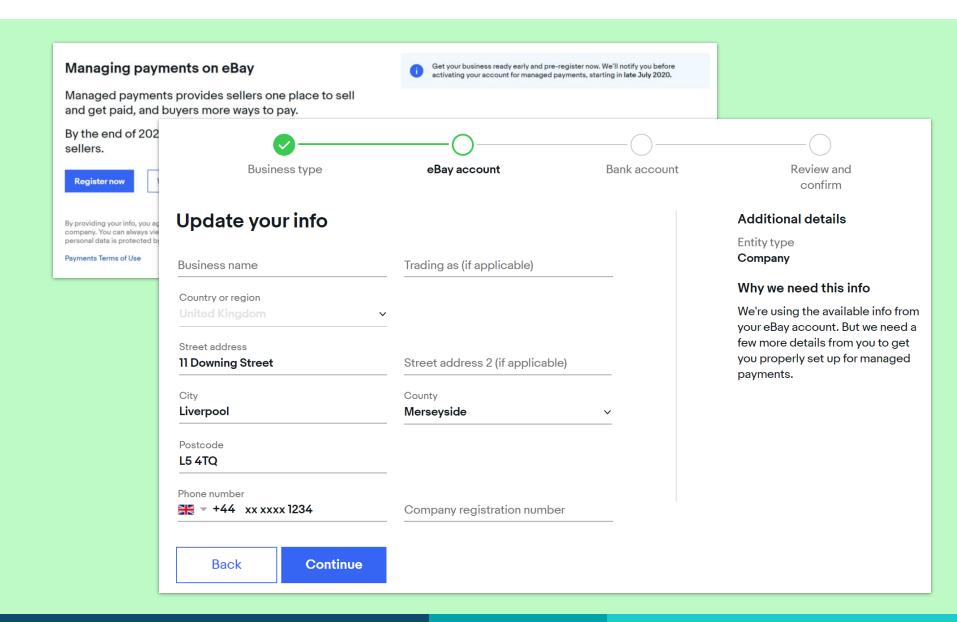
Account API

Account API: Onboarding Status & Payments Program

Check if the seller is in Managed Payments

Check the seller's eligibility

Encourage them to complete registration



Account API: Managed Payments Onboarding Status

GET

https://api.ebay.com/sell/account/v1/
payments_program/EBAY_US/EBAY_PAYMENTS/
onboarding

API consumers can:

- Check a seller's eligibility for Managed Payments
- Their current onboarding step
- Retrieve the URL to continue the flow on eBay

```
"onboardingStatus": "ELIGIBLE_TO_ONBOARD",
"steps": [
  "name": "1. businessType",
   "status": "IN PROGRESS",
   "webUrl": "https://ebay.com/validate-user"
},
  "name": "2. accountInfo",
   "status": "NOT STARTED"
},
  "name": "3. payoutInfo",
   "status": "NOT STARTED"
},
  "name": "4. review",
   "status": "NOT STARTED"
```

Account API: Payments Program

```
GET
https://api.ebay.com/sell/account/v1/
payments_program/EBAY_US/EBAY_PAYMENTS
```

```
"marketplaceId": "EBAY_US",
    "paymentProgramType": "EBAY_PAYMENTS",
    "status": "OPTED_IN",
    "wasPreviouslyOptedIn": "false"
}
```

June

Account API: KYC

```
GET
https://api.ebay.com/sell/account/v1/kyc
```

```
"kycChecks": [
        "dataRequired": "COMPANY DETAILS",
        "alert": "Update business info now.",
        "remedyUrl":"https://www.ebay.com/sellerhub",
        "dueDate": "2020-07-22T00:00:00.000Z",
        "detailMessage": "Please update your business
info by July 22, 2020 to get your account back in good
standing."
        "dataRequired": "BANK DETAILS",
        "alert": "Upload bank document now.",
        "remedyUrl": "https://www.ebay.com/sellerhub",
        "dueDate": "2020-08-01T00:00:00.000Z",
        "detailMessage": "Please upload a bank document
by August 1, 2020 to get your account back in good
standing."
```

Listings & Business Policies

Changes in Listings & Business Policies for Managed Payments

Trading API & Inventory API

No value is required for Payment Method or PayPal payment address. Any data provided will be dropped.

Business Policies

No value is required for Payment Method or PayPal payment address. Any data provided or in existing policies will be dropped.



Orders

Order Payment Methods

The paymentMethod field in the getOrder methods returns the payment method used by a buyer to pay for an order.

Fulfillment API: getOrder

EBAY value will be returned for all orders where payment is made on the eBay platform. Other offline values may also be available.

Fulfillment API Designation	Description
EBAY	The buyer payment is managed by eBay, and payment can be considered complete from seller's perspective
CASHIER_CHECK	The buyer will pay with a cashier's check or money order offline
PERSONAL_CHECK	The buyer will pay with a personal check
CASH_ON_PICKUP	The buyer will pay with cash
EFT	The buyer will pay with an off-platform electronic funds transfer

Trading API: GetOrders

CheckoutStatus.PaymentMethod enum value will be CreditCard for managed payments orders or CCAccepted for orders paid with eBay Gift Card.

Fulfillment API: Get Order

```
GET
```

https://api.ebay.com/sell/fulfillment/v1/
order/1234567?fieldgroups=TAX BREAKDOWN

Trading API getOrder and getItemTransactions methods also return tax and recycling fee details.

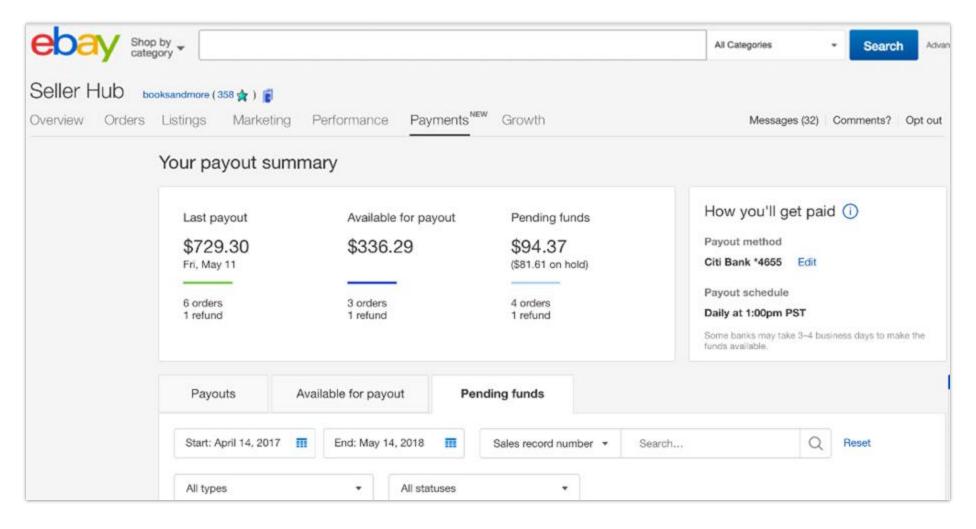
```
"ebayCollectAndRemitTax": true,
"pricingSummary": {
    "fee": {
        "value": "6.0",
        "currency": "USD"
},
"lineItems": [
        "lineItemId": "6319232829195",
        "taxes": [ {
                "amount": {
                    "value": "24.33",
                    "currency": "USD"
                "taxType": "STATE SALES TAX"
            },
                "amount": {
                    "value": "6.0",
                    "currency": "USD"
                "taxType": "ELECTRONIC RECYCLING FEE"
        "ebayCollectAndRemitTaxes": [ {
                "taxType": "STATE_SALES_TAX",
                "amount": {
                    "value": "24.33",
                    "currency": "USD"
                "collectionMethod": "NET"
           },
                "taxType": "ELECTRONIC RECYCLING FEE",
                "amount": {
                    "value": "6.0",
                    "currency": "USD"
                "collectionMethod": "NET"
            }],
```

June

Finances API

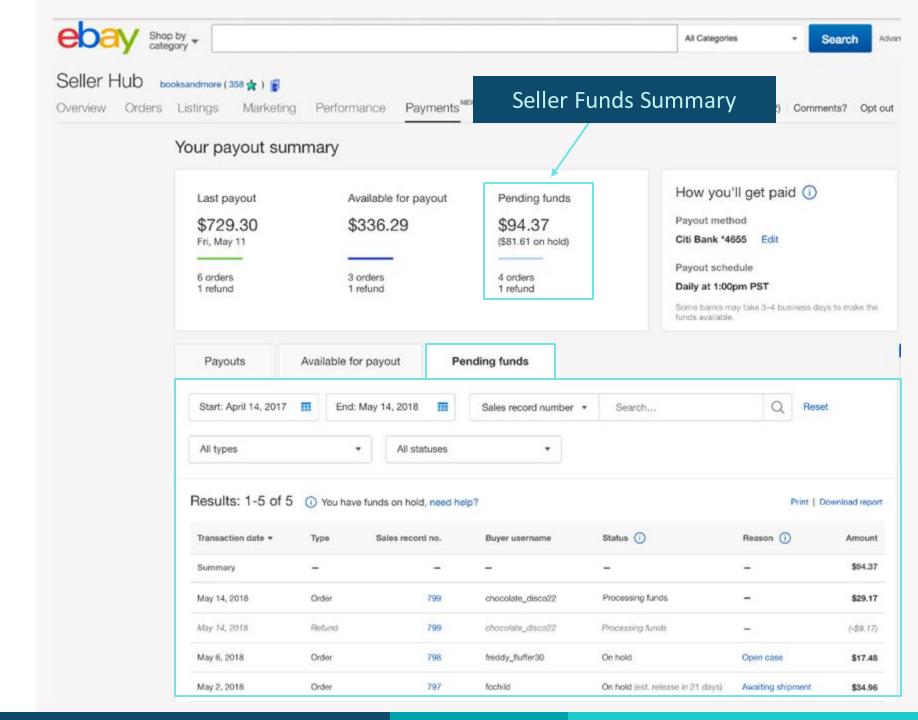
You Can Now Track Your Funds on eBay

Finances API enables sellers to get payout status and balances for financial and reconciliation operations.

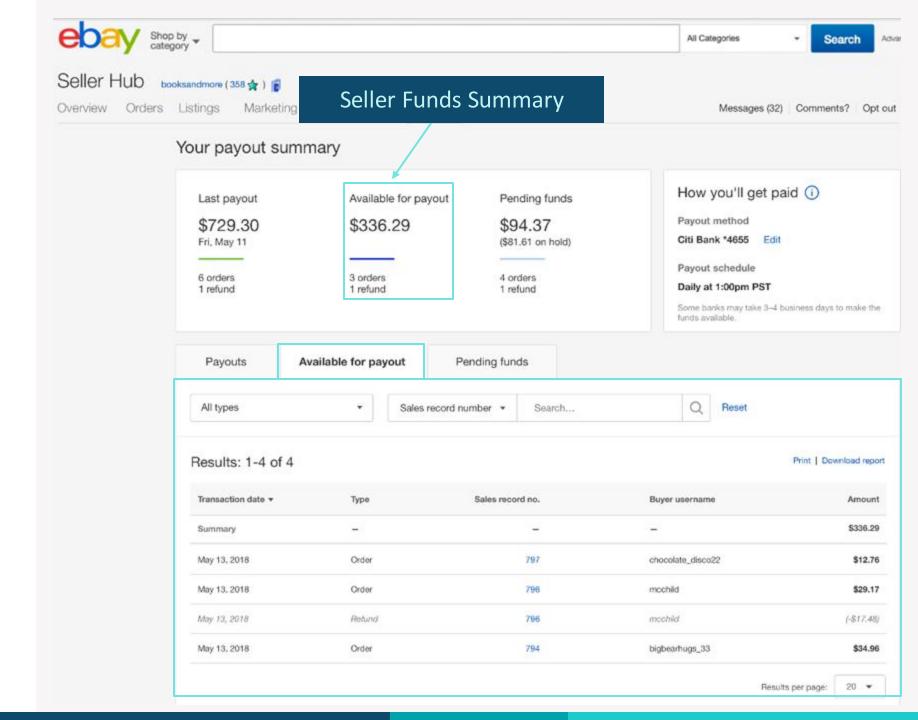




eBay Payout User Experience



eBay Payout User Experience



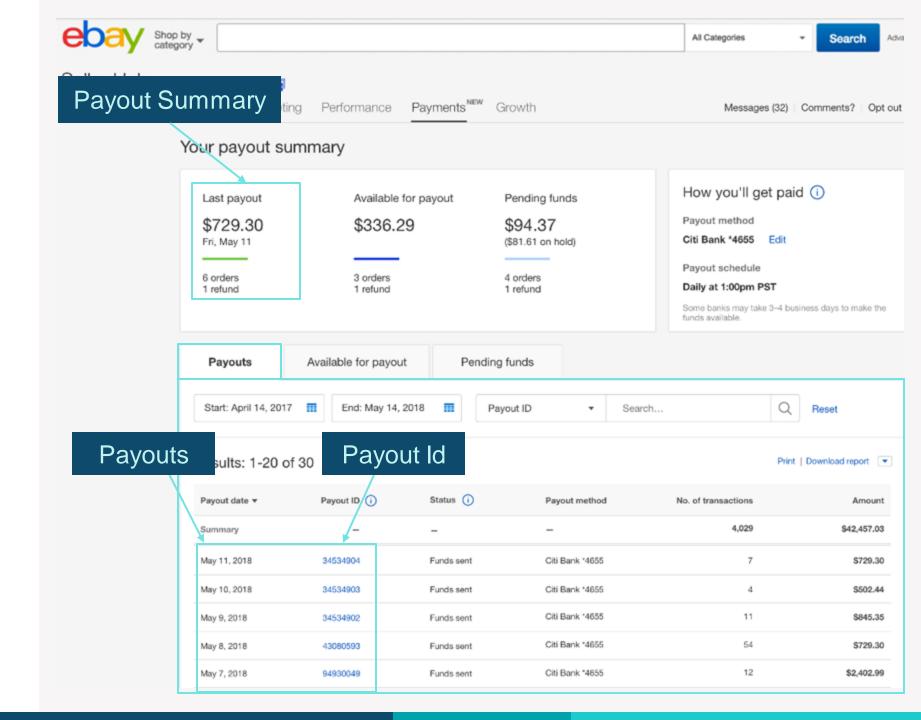
October 2019

Finances API: Get Seller Funds Summary

```
GET
https://apiz.ebay.com/sell/finances/v1/
seller_funds_summary
```

```
"totalFunds": {
    "value": "334.86",
    "currency": "USD"
},
"processingFunds": {
    "value": "198.6",
    "currency": "USD"
"availableFunds": {
    "value": "118.47",
    "currency": "USD"
"fundsOnHold": {
    "value": "17.79",
    "currency": "USD"
```

eBay Payout User Experience



October 2019

Finances API: Get Payout Summary

Retrieve cumulative values for payouts in a particular state, or all states

```
GET
https://apiz.ebay.com/sell/finances/v1/
payout_summary
```

October 2019

Finances API: Get Payouts

```
GET
```

https://apiz.ebay.com/sell/finances/v1/payout

```
"href": "https://apiz.ebay.com/sell/finances...",
"limit": 20,
"offset": 0,
"payouts": [
    "payoutId": "57777854584",
    "payoutStatus": "SUCCEEDED",
    "payoutStatusDescription": "Funds sent",
    "amount": {
       "value": "317.93",
       "currency": "USD"
    "payoutDate": "2018-12-20T03:50:53.000Z",
    "transactionCount": 7,
    "payoutInstrument": {
        "instrumentType": "BankAccount",
        "nickname": "Chase",
        "accountLastFourDigits": "1234"
"total": 10
```

Finances API: Get Transactions

Retrieve one or monetary transactions. In this case, 'monetary transactions' include sales orders, buyer refunds, and seller credits, along with their status

```
GET
```

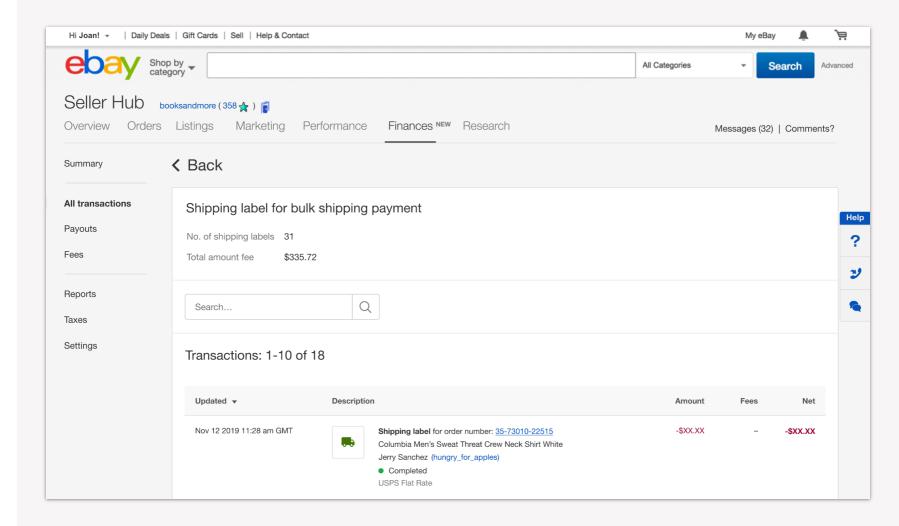
```
https://apiz.ebay.com/sell/finances/v1/
transaction?filter=transactionType:
{SALE}&filter=transactionStatus:{FUNDS ON HOLD}
```

```
October 2019
"transactions": [ {
  "transactionId": "200009081244-9734029010!",
       "orderId": "01-03955-36441",
       "salesRecordReference": "441",
       "buyer": {
           "username": "rrpbuyer2"
           },
       "transactionType": "SALE",
       "amount": {
           "value": "207",
           "currency": "USD"
       "bookingEntry": "CREDIT",
       "transactionDate": "2018-11-09T02:42:14.000Z",
       "transactionStatus": "FUNDS ON HOLD"
  "transactionId": "200009081244-9734028010!700822310",
       "orderId": "01-04966-46542",
       "salesRecordReference": "440",
       "buyer": {
           "username": "rrpbuyer2"
       "transactionType": "SALE",
       "amount": {
           "value": "207",
           "currency": "USD"
       "bookingEntry": "CREDIT",
       "transactionDate": "2018-11-09T02:38:40.000Z",
       "transactionStatus": "FUNDS ON HOLD" }]
```

Support for Shipping Labels

eBay is billing sellers' accounts directly for eBay-generated shipping labels when the seller is in Managed Payments.

eBay shipping label fees are returned in the getTransactions and getTransactionSummary methods



Finances API: **Get Transactions** (Shipping Labels)

```
GET
https://apiz.ebay.com/sell/finances/v1/
transaction?filter=transactionType:
{SHIPPING_LABEL}
```

```
Februar
"https://apiz.ebay.com/finances/v1...",
```

```
"href":
   "limit": 20,
   "offset": 0,
   "transactions": [
       "transactionId": "26-000-7350",
       "orderId": "07-00010-54953",
       "payoutId": "50077766689863",
       "salesRecordReference": "0",
       "buyer": {
          "username": "rrp buyer1"
       "transactionType": "SHIPPING LABEL",
       "amount": {
          "value": "1.87",
          "currency": "USD"
       "bookingEntry": "CREDIT",
       "transactionDate": "2020-02-10T07:51:10.000Z",
       "transactionStatus": "PAYOUT",
       "transactionMemo": "Refund - underpaid postage
dispute accepted"
     },
   "total": 16
```

Finances API: Dispute Transactions

getTransactions and getTransactionSummary methods now return dispute information when a dispute is initiated by the buyer through their payment provider The new **DISPUTE** value in the TransactionTypeEnum type can be used with the transactionType filter in a getTransactions or getTransactionSummary method to limit transaction type to payment disputes.

Value	Description
SALE	This enumeration value indicates that the monetary transaction type is an order purchase.
REFUND	This enumeration value indicates that the monetary transaction type is a buyer refund.
CREDIT	This enumeration value indicates that the monetary transaction type is a credit to the seller's account.
DISPUTE	This enumeration value indicates that the monetary transaction type involves a payment dispute between the buyer and seller.
SHIPPING_LABEL	This enumeration value indicates that the monetary transaction type involves eBay billing the seller for the purchase of an eBay shipping label. Note that the shipping label functionality will initially only be available to a select number of sellers.

Finances API Fee Updates: New Fields

Field	Description
amount	Amount by which seller's virtual account balance is adjusted. For sellers with fees netted, fees are removed.
total Fee Basis Amount	Amount paid to seller for order before eBay fees. Includes price discounts & shipping.
totalFeeAmount	Amount of fees paid to eBay at time of order.
orderLineItems	Order line item level specific fees paid to eBay at time of order.

Finances API Fee Updates: Get Transactions

```
GET
https://apiz.ebay.com/sell/finances/v1/
transaction?filter=transactionType:
{SALE}&filter=transactionDate:
[2020-05-01T00:00:01.000Z..2020-05
10T00:00:01.000Z]
```

```
"transactions": [
                                               June
    "transactionId": "200009081244-...",
    "orderId": "01-03955-1111",
    "salesRecordReference": "44",
    "buyer": {
       "username": "rrpbuyer2"
    "transactionType": "SALE",
    "amount": {
       "value": "175",
       "currency": "USD"
    "totalFeeBasisAmount": {
       "value": "200",
       "currency": "USD"
    },
    "totalFeeAmount": {
       "value": "25",
       "currency": "USD"
    "bookingEntry": "CREDIT",
    "transactionDate": "2020-02-09T02:42:14.000Z",
    "transactionStatus": "FUNDS ON HOLD"
    "paymentsEntity": "eBay S.à r.1."
```

Finances API Fee Updates: Fee Types

The feeType field in the getTransaction methods returns the fee type associated with the OrderLineItem

Fee type	Description
BELOW_STANDARD_FEE	Fee for below standard performance
BELOW_STANDARD_SHIPPING_FEE	Fee on shipping for Below Standard performance
FINAL_VALUE_FEE_PER_ORDER	Fixed FVF for fee-netted sellers
FINAL_VALUE_FEE	Variable FVF for fee-netted sellers
INTERNATIONAL_FEE	Fee for cross-border orders
HIGH_ITEM_NOT_AS_DESCRIBED_FEE	Fee charged for buyer Significantly Not as Described claim
HIGH_ITEM_NOT_AS_DESCRIBED_SHIPPING_FEE	Fee charged on shipping for buyer Significantly Not as Described claim
OTHER_FEES	Any other fees assessed

Finances API Fee Updates: Order Line Items

```
GET
https://apiz.ebay.com/sell/finances/v1/
transaction?filter=transactionType:{SALE}&
filter=transactionDate:
[2020-05-01T00:00:01.000Z..2020-05-
10T00:00:01.000Z]
```

'orderLineItems' = array of specific fees paid to eBay at time of order

```
"transactions": [
     "orderLineItems" : {
        "orderLineItemId" : "323438071240-0",
        "feeBasisAmount" : {
           "currency": "EUR",
           "value": "150"
        "fees" : [
              "feeType" : "Final_Value_Fee",
              "amount": {
                 "currency": "EUR",
                 "value": "15"
              "feeType" : "Below_Standard_Fee",
              "amount" : {
                 "currency": "EUR",
                  "value": "2"
```

Trading API: GetAccount

```
<?xml version="1.0" encoding="utf-8"?>
<GetAccountRequest
    xmlns="urn:ebay:apis:eBLBaseComponents">
    ...
    <IncludeNettedEntries>boolean
    </IncludeNettedEntries>
    ...
</GetAccountRequest>
```

```
June
<?xml version="1.0" encoding="utf-8"?>
<GetAccountResponse xmlns="urn:ebay:apis:eBLBaseComponents">
 <AccountID>string</AccountID>
 <FeeNettingStatus></FeeNettingStatus>
 <AccountSummary>
   <NettedTransactionSummary>
     <TotalNettedChargeAmount currencyID="CurrencyCodeType">
       AmountType (double)
     </TotalNettedChargeAmount>
     <TotalNettedCreditAmount currencyID="CurrencyCodeType">
       AmountType (double)
     </TotalNettedCreditAmount>
   </NettedTransactionSummary>
 </AccountSummary>
 <AccountEntries>
   <AccountEntry>
     <DiscountDetail>
       <Discount>
          <DiscountType></DiscountType>
          <Amount currencyID="CurrencyCodeType">
           AmountType (double)
         </Amount>
       </Discount>
     </DiscountDetail>
     <Netted>boolean</Netted>
   </AccountEntry>
 </AccountEntries>
</GetAccountResponse >
```

Post Transaction

Fulfillment API: Payment Disputes

For sellers to manage buyer-initiated payment disputes

Payment dispute detail includes

- Current status of payment dispute
- Amount of the payment dispute
- Reason the payment dispute was opened
- Order and line items associated with the payment dispute
- Seller response options if an action is currently required on the payment dispute
- Details on the results of the payment dispute if it has been closed
- Details on any evidence that was provided by the seller

Sellers respond by

- Accepting the payment dispute
- Contesting
- Adding evidence and uploading evidence files
- Updating evidence



March

```
Fulfillment API:
Get Payment Dispute
```

```
GET
https://api.ebay.com/sell/fulfillment/v1/
payment_dispute/7654321
```

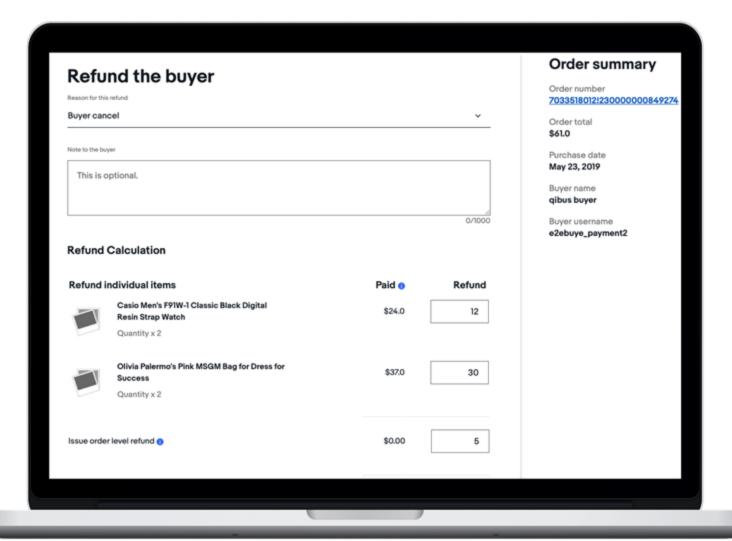
```
"paymentDisputeId": "7654321",
"paymentDisputeStatus": "OPEN",
"revision": 2,
"reason": "FRAUD",
"orderId": "22-00009-21",
"buyerUsername": "ebaybuyer",
"openDate": "2019-10-03T20:07:17.000Z",
"respondByDate": "2019-10-09T06:59:59.000Z",
"lineItems": [
      "itemId": "300013704248",
      "lineItemId": "5712077022"
"amount": {
   "value": "250.0",
   "currency": "USD"
"sellerResponse": "SELLER ACCEPT",
"buverProvided": {
    "note": "I have issue with the transaction"
```

Fulfillment API: Contest Payment Dispute

```
POST
https://api.ebay.com/sell/fulfillment/v1/
payment_dispute/1234567/contest
```

```
"revision": 1,
"returnAddress": {
   "primaryPhone": {
      "number": "4081234567",
      "countryCode": "US"
   "fullName": "Joe Smith",
   "addressLine1": "2050 Hamilton Ave",
   "addressLine2": "Apt 77",
   "city": "Sunnyvale",
   "stateOrProvince": "CA",
   "postalCode": "94087-5527",
   "country": "US"
```

Fulfillment API: Seller Initiated Refunds





Fulfillment API: Seller Initiated Refund

```
POST
https://api.ebay.com/sell/fulfillment/v1/order/
{order_id}/issue_refund
```

```
Request
    "orderLevelRefundAmount": {
        "value": "1.0",
        "currency": "USD"
    "reasonForRefund": "BUYER CANCEL",
    "comment": "Buyer changed mind and
     requested cancellation of order"
Response
    "refundId": "5000000453",
    "refundStatus": "PENDING"
```

Post-Order API

All Post Order 1.0 features will be available for managed payment sellers.

Coming in July:

Refund summary with information on how the refund was funded

Ability to offer partial refunds via Post Order API when a buyer requests a return with the same eligibility rules as in 1.0

Coming post-July:

Support for converted refund and held amounts based on FX conversion rates for Active CBT transactions

Sell-side post order functionality as part of Fulfillment API

Post-Order API: funding for refunds/returns

```
GET
https://api.ebay.com/post-
order/v2/inquiry/{inquiryId}
```

```
"moneyMovementEntryList ": [
     "date": {
           "value": "2020-04-13T20:54:00.823Z"
     "amount": {
          "value": -24.0,
           "convertedFromValue": -24.0,
           "convertedFromCurrency": "USD",
          "currency": "USD"
     "type": "REFUND",
     "fundingSource": {
           "type": "CREDIT CARD",
           "brand": "VISA",
           "memo": "Last four digits is 0007"
     "fundingStatus": "FUNDED",
```



