
Getting started: Partner Reporting via the New API Endpoints

eBay Partner Network

—

Programmatically retrieve all of your transaction reports with our new API endpoints.

API Endpoint Domain and URL Structure

Final Endpoint Domain

api.partner.ebay.com

Full Reporting Endpoint Structure

https://<AccountSID>:<AuthToken>@api.partner.ebay.com/mediapartners/<AccountSID>/reports/<ReportName><DataType>?<parameters>

Please Note

- Add .json or .csv in place of (<DataType>) in the URL structure to get the properly formatted output.
- All new EPN reports should be GET requests. Reports are no longer POST requests.



Reports and Parameters

New reports, API URLs and parameters

Transaction Detail Report (TDR)

Formerly known as the Transaction Download Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/Reports/ebay_partner_transaction_detail?
STATUS=APPROVED&STATUS=PENDING&START_DATE=yyyy-mm-dd&END_DATE=yyyy-mm-dd

```
{
  "EventDate": "2019-08-05T00:30:24-06:00",
  "UpdateDate": "2019-08-05T00:30:24-06:00",
  "EventName": "Sale",
  "EventTypeld": "18122",
  "CampaignId": "5338111370",
  "CampaignName": "CampaignOne",
  "ToolId": "0",
  "ToolName": "None",
  "CustomId": "BuyerA",
  "ItemId": "143266804979",
  "ItemName": "Apple iPhone 8 Plus Silver 64GB Sprint Bad ESN",
  "DeltaQuantity": "1",
  "Quantity": "1",
  "OrderDiscount": "",
  "DeltaEarnings": "7.6200",
  "Earnings": "7.6200",
  "DeltaSales": "254.00",
  "Sales": "254.00",
  "CheckoutSite": "US",
  "VerticalCategory": "Electronics",
  "MetaCategoryId": "15032",
  "MetaCategoryName": "Cell Phones & Accessories",
  "LeafCategoryName": "Cell Phones & Smartphones",
  "LeafCategoryId": "9355",
  "EbayCheckoutTransactionId": "1680611001004",
  "EpnTransactionId": "20355242",
  "Status": "Pending",
  "UserFrequency": "Other",
  "TrafficType": "Tablet",
  "ClickTimestamp": "2019-08-04T22:36:55-06:00",
  "LandingPageUrl": "https://www.ebay.com/itm/Apple-iPhone-8-Plus-256GB-Space-Gray-Unlocked-A1864-CDMA-GSM/401808073764?hash=item5d8da0a424:g:rG0AAOSwzoZdH09O"
}
```

Report Output Fields

- "DeltaSales"
- "Sales"
- "CheckoutSite"
- "VerticalCategory"
- "MetaqCategoryld"
- "MetaCategoryName"
- "LeafCategoryName"
- "LeafCategoryld"
- "EbayCheckoutTransactionld"
- "EpnTransactionld"
- "Status"
- "UserFrequency"
- "TrafficType"
- "ClickTimestamp"
- "LandingPageUrl"
- "EventDate"
- "UpdateDate"
- "EventName"
- "EventTypeld"
- "CampaignId"
- "CampaignName"
- "ToolId"
- "ToolName"
- "CustomId"
- "ItemId"
- "ItemName"
- "DeltaQuantity"
- "Quantity"
- "OrderDiscount"
- "DeltaEarnings"
- "Earnings"

Transaction Detail Report (TDR) Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CAMPAIGN_EBAY	0 for all campaign OR CampID (only one campID allowed) Example: 5338461150	Allows for all Campaign IDs to be included in the report or the field allows for one Campaign ID to be retrieved per call.
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.
STATUS	Approved, Pending, OR All	Matches the status of the transaction.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Day Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/Reports/ebay_partner_perf_by_day?CAMPAIGN_ID=0&CHECKOUT_SITE=0&START_DATE=yyyy-mm-dd&END_DATE=yyyy-mm-dd

Report Output Fields

- "Date"
- "CheckoutSite"
- "Clicks"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "EPC"
- "PctOfSales"
- "CR"
- "AIV"
- "OtherEarnings"

```
{  
  "Date": "5 August 2019",  
  "CheckoutSite": "US",  
  "Clicks": "0",  
  "Sales": "14980.09",  
  "ItemsOrdered": "270",  
  "Transactions": "233",  
  "Earnings": "457.7000",  
  "EPC": "0.0000",  
  "PctOfSales": "0.0305",  
  "CR": "0.0",  
  "AIV": "55.48",  
  "OtherEarnings": "0.0000"  
}
```

Performance by Day Report Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CAMPAIGN_EBAY	0 for all campaign OR CampID (only one campID allowed) Example: 5338461150	Allows for all Campaign IDs to be included in the report or the field allows for one Campaign ID to be retrieved per call.
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Category Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/Reports/ebay_partner_perf_by_category?CHECKOUT_SITE=0&START_DATE=yyyy-mm-dd&END_DATE=yyyy-mm-dd

Report Output Fields

- "Category"
- "Subcategory"
- "CheckoutSite"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "AIV"

```
{  
  "Category": "0-45100-Entertainment Memorabilia",  
  "Subcategory": "Collectibles>Posters-104727",  
  "CheckoutSite": "US",  
  "Sales": "11.97",  
  "ItemsOrdered": "1",  
  "Transactions": "1",  
  "Earnings": "0.3600",  
  "PctOfSales": "0.0300",  
  "AIV": "11.97"  
}
```

Performance by Category Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Month Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/Reports/ebay_partner_perf_by_month?CAMPAIGN_ID=0&CHECKOUT_SITE=0&START_DATE=yyyy-mm-dd&END_DATE=yyyy-mm-dd

Report Output Fields

- "Month"
- "CheckoutSite"
- "Impressions"
- "Clicks"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "EPC"
- "CR"
- "AIV"
- "OtherEarnings"

```
{  
  "Month": "July 2019",  
  "CheckoutSite": "US",  
  "Impressions": "",  
  "Clicks": "",  
  "Sales": "3734676.48",  
  "ItemsOrdered": "60245",  
  "Transactions": "53818",  
  "Earnings": "85936.1200",  
  "EPC": "",  
  "PctOfSales": "0.0234",  
  "CR": "",  
  "AIV": "61|.39"  
}
```

Performance by Month Report Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CAMPAIGN_EBAY	0 for all campaign OR CampID (only one campID allowed) Example: 5338461150	Allows for all Campaign IDs to be included in the report or the field allows for one Campaign ID to be retrieved per call.
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Campaign Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/Reports/ebay_partner_perf_by_campaign?CHECKOUT_SITE=0&START_DATE=yyyymmdd&END_DATE=yyyy-mm-dd

Report Output Fields

- "CampaignId"
- "CheckoutSite"
- "Impressions"
- "Clicks"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "EPC"
- "CR"
- "AIV"

```
{  
  "CampaignId": "5338115380",  
  "Campaign": "FirstCampaign",  
  "CheckoutSite": "US",  
  "Impressions": "2131945",  
  "Clicks": "1402256",  
  "Sales": "2221107.47",  
  "ItemsOrdered": "20245",  
  "Transactions": "18104",  
  "Earnings": "69323.0900",  
  "EPC": "0.0492",  
  "PctOfSales": "0.0308",  
  "CR": "0.012927217991854081",  
  "AIV": "119.45"  
}
```

Performance by Campaign Report Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CAMPAIGN_EBAY	0 for all campaign OR CampID (only one campID allowed) Example: 5338461150	Allows for all Campaign IDs to be included in the report or the field allows for one Campaign ID to be retrieved per call.
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Checkout Site Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/Reports/ebay_partner_perf_by_checkoutsite?CHECKOUT_SITE=0&START_DATE=yyyy-mm-dd&END_DATE=yyyy-mm-dd

Report Output Fields

- "CheckoutSite"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "PctOfSales"
- "AIV"

```
{  
  "CheckoutSite": "US",  
  "Impressions": "0",  
  "Clicks": "0",  
  "Sales": "4712854.33",  
  "ItemsOrdered": "76203",  
  "Transactions": "67523",  
  "Earnings": "102399.3600",  
  "EPC": "0.0000",  
  "PctOfSales": "0.0228",  
  "CR": "0.0",  
  "AIV": "61.78"  
}
```

Performance by Checkout Site Report Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Tool Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/
Reports/ebay_partner_perf_by_tool?CAMPAIGN_ID=0
&CHECKOUT_SITE=0&START_DATE=yyyy-mm-dd&E
ND_DATE=yyyy-mm-dd

Report Output Fields

- "Tool"
- "ToolId"
- "CheckoutSite"
- "Impressions"
- "Clicks"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "EPC"
- "CR"
- "AIV"

```
{  
  "Tool": "PublicSearchAPI",  
  "ToolId": "10049",  
  "CheckoutSite": "US",  
  "Impressions": "1816",  
  "Clicks": "7123966",  
  "Sales": "2615299.76",  
  "ItemsOrdered": "342",  
  "Transactions": "342",  
  "Earnings": "100128.8800",  
  "EPC": "0.0139",  
  "PctOfSales": "0.0385",  
  "CR": "4.734241550970755E-5",  
  "AIV": "7147.66"  
}
```

Performance by Tool Report Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CAMPAIGN_EBAY	0 for all campaign OR CampID (only one campID allowed) Example: 5338461150	Allows for all Campaign IDs to be included in the report or the field allows for one Campaign ID to be retrieved per call.
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Custom ID Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/
Reports/ebay_partner_perf_by_customid?CAMPAIGN
_ID=0&CUSTOM_ID=0&CHECKOUT_SITE=0&START_
DATE=yyyy-mm-dd&END_DATE=yyyy-mm-dd

Report Output Fields

- "CustomID"
- "CheckoutSite"
- "Impressions"
- "Clicks"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "EPC"
- "CR"
- "AIV"

```
{  
  "CustomId": "BuyerA",  
  "CheckoutSite": "US",  
  "Impressions": "0",  
  "Clicks": "4732386",  
  "Sales": "2972731.21",  
  "ItemsOrdered": "43866",  
  "Transactions": "43399",  
  "Earnings": "69392.6000",  
  "EPC": "0.0147",  
  "PctOfSales": "0.0233",  
  "CR": "0.009296441959514765",  
  "AIV": "49.65"  
}
```

Performance by Custom ID Report Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CAMPAIGN_EBAY	0 for all campaign OR CampID (only one campID allowed) Example: 5338461150	Allows for all Campaign IDs to be included in the report or the field allows for one Campaign ID to be retrieved per call.
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.
CUSTOM_ID	0 for all Custom IDs OR Define 1 Custom ID	Retrieve transactions for a specific Custom ID as defined by the partner

****Date parameters pull based on "EventDate" (the transaction timestamp)****

New! Performance by Top Selling Items Report

API URL:

@api.partner.ebay.com/Mediapartners/AccountSID/
Reports/ebay_partner_perf_by_topitems?CHECKOUT
_SITE=0&TOP_SELLING_ITEM=0&START_DATE=yyyy
-mm-dd&END_DATE=yyyy-mm-dd

Report Output Fields

- "TopSellingItem"
- "CheckoutSite"
- "Impressions"
- "Sales"
- "ItemsOrdered"
- "Transactions"
- "Earnings"
- "PctOfSales"
- "AIV"

```
{  
  "TopSellingItem": "Google Pixel 3a XL - (Sprint) - 64GB",  
  "CheckoutSite": "US",  
  "Sales": "218.88",  
  "ItemsOrdered": "1",  
  "Transactions": "1",  
  "Earnings": "8.8700",  
  "PctOfSales": "0.0300",  
  "AIV": "288.88"  
}
```

Performance by Top Selling Items Parameters and Valid Values

Parameter Name	Valid Values	Definition
START_DATE	YYYY-MM-DD	MIN date
END_DATE	YYYY-MM-DD	MAX date
CHECKOUT_SITE	0 to return all OR Define 1 value from accepted values Accepted Values: US, UK, CA, DE, IT, FR, AU, AT, BE, CH, NL, ES, IE	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, GB, DE, etc.
TOP_SELLING_ITEM	0 for all Custom IDs OR Define 1 Item (Item Name)	Retrieve all transactions for a specific item. Item Name will match the eBay listing title.

****Date parameters pull based on "EventDate" (the transaction timestamp)****

All Reports: Parameters and Valid Values

Param Name	Valid Values	Definition	Impacted Reports
START_DATE	YYYY-MM-DD	MIN date	All Reports
END_DATE	YYYY-MM-DD	MAX date	All Reports
CAMPAIGN_EBAY	0 for all campaign OR	Allows for all Campaign IDs to be included in the report or the field allows for one Campaign ID to be retrieved per call.	Transaction Detail Report, by Day, by Month, by Campaign ID, by Custom ID, by Tool ID, and by Top Selling Item
	CampID (only one campID allowed)		
CHECKOUT_SITE	0 for all Checkout Site values OR	The eBay Partner Network (EPN) program the transaction is attributed to and the value is defined as US, UK, DE, etc.	All Reports
	Define 1 Checkout Site value (ie, US)		
STATUS	Approved , OR All , OR	Matches the status of the transaction.	Transaction Detail Report
	Pending		
TOP_SELLING_ITEM	0 for all items OR	Retrieve all transactions for a specific item.	Performance by Top Selling Items Report
	Define 1 Item (Item Name)		
CUSTOM_ID	0 for all Custom IDs OR	Retrieve transactions for a specific Custom ID	Performance by Custom ID
	Define 1 Custom ID		

****Date parameters pull based on "EventDate" (the transaction timestamp)****



Field Glossary

Field Glossary A-C

Field Name	Example Value	Definition
"AIV"	"29.95"	Average Item Value. Total Sales divided by Items Ordered.
"CampaignId"	"5338461150"	The Campaign ID for the Campaign that drove the transaction.
"CampaignName"	"First Campaign"	Name of the Campaign that drove the transaction.
"Category"	"0-11700-Home & Garden"	Name of the eBay Category that drove the transaction.
"CheckoutSite"	"US"	Name of the Checkout Site associated with the transaction. For example, US for eBay US transactions.
"ClickTimestamp"	"2019-07-09T04:54:25-06:00"	The date and time of the click that drove the transaction.
"CR"	"2.3"	Conversion Rate of transactions/clicks shown as a percentage.
"CustomId"	"GroupOne"	Optional field for Custom ID associated with the transaction.

Field Glossary: D

Field Name	Example Value	Definition
"DeltaEarnings"	"-0.10"	If applicable, this field will show the difference in earnings between the time the transaction happened and a future adjustment. Adjustments will show as reversals and not final values. For example, earnings are \$1 for a transaction, and there is a \$0.10 adjustment made at a future then, then this updated record will show as -\$0.10.
"DeltaQuantity"	"-1"	If applicable, this field will show the adjustment in quantity. For example, if 3 items were bought and the buyer returned 1, this record will show "-1" to represent the difference from the original transaction record.
"DeltaSales"	"-2.00"	If applicable, this field will display the difference in the total sale price. For example, if the original sale is \$10 and there is a \$2 adjustment made, this updated record will show as "-2.00" for this field.

Field Glossary: E

Field Name	Example Value	Definition
"Earnings"	"0.90"	The final earnings on a sale. For example, if earnings are \$1, and there is a \$0.10 adjustment made, this updated record will show as \$0.90.
"EbayCheckoutTransactionId"	"2010040005018"	Unique eBay transaction ID associated with the transaction.
"EPC"	"0.02"	Earnings per click on the completed transaction.
"EpnTransactionId"	"2010040005018"	Unique EPN transaction ID associated with the transaction.
"EventDate"	"2019-07-09T00:58:41-06:00"	The date and time of the transaction.
"EventName"	"Sale"	Name of the Event or completed transaction.
"EventTypeId"	"18122"	Numerical identifier of the EventName. All records with an EventName of "Sale" will have the ID of 18122.

Field Glossary: I-M

Field Name	Example Value	Definition
"ItemId"	"282978080524"	A unique identifier for a listing on eBay.
"ItemName"	"For 97-16 Chevrolet Buick Cadillac GMC 4.8L 5.3L 6.0L OHV Valve Cover Gasket LS3"	Title of the eBay item associated with the transaction.
"LandingPageUrl"	"https://www.ebay.com"	URL of the eBay landing page after the user clicked the affiliate link.
"LeafCategoryId"	"33665"	The lowest-level, or most specific, eBay category ID associated with transaction.
"LeafCategoryName"	"Cyl. Head & Valve Cover Gasket"	The lowest-level, or most specific, eBay category name associated with transaction.
"MetaCategoryId"	"6000"	The top level, or most general, category ID that is associated with the transaction.
"MetaCategoryName"	"eBay Motors"	The top level, or most general, category name that is associated with the transaction.

Field Glossary: O-S

Field Name	Example Value	Definition
"OrderDiscount"	"10.00"	If applicable, the value of the coupon or any promotion code used to receive a discount.
"PctOfSales"	"2.3"	Transaction earnings divided by total transaction sale value shown as a percentage.
"Quantity"	"2"	The number of items bought in the transaction. If an adjustment is made to the account this will reflect the new total items bought. For example, if 3 items were bought and the buyer returned 1 at a later date, this updated record will show "2" to represent the final total quantity ordered.
"Sales"	"8.00"	The total sale amount of the transaction. For example, a \$10 sale with a \$2 adjustment will show as "8.00" in this updated record for the transaction.
"Status"	"Approved"	Status will be either show Approved or Pending. This field will show as Pending until the transactions are Approved for payout each month.
"SubCategory"	"Home & Garden>Above-Ground Pools-116405"	eBay subcategory name that is associated with the transaction.

Field Glossary: T-V

Field Name	Example Value	Definition
"ToolId"	"20000"	Tool ID of the EPN tool or API used to generate the affiliate link.
"ToolName"	"Finding API"	Name of the EPN tool or API used to generate the affiliate link.
"TopSellingItem"	"Dyson Cinetic Big Ball Multi Floor Upright Vacuum Fuchsia New"	Item Name as it is displayed in the title of the listing.
"TrafficType"	"Desktop"	Indicates the type of device the traffic converted on. If captured, will show values such as Desktop, Mobile Web, Tablet.
"UpdateDate"	"2019-07-09T00:58:41-06:00"	The date and timestamp of any updates to the transaction, such as adjustments made to the record. The most recent updated timestamp represents the most current final transaction info.
"UserFrequency"	"New"	This field will represent the frequency type of buyer. The valid values for this field are Other, New, Reactivated, Frequent, Retained.
"VerticalCategory"	"Parts & Accessories"	eBay Vertical name that is associated with the transaction.

**That's it! With these steps
you're able to access your
Transaction Detail Report
through APIs**

We're always here to help! Please send questions to your partner manager or askEPN@ebay.com



ebay