

Migration Guide for FindItemsAdvanced to Finding Service findItemsAdvanced

This document maps the fields in FindItemsAdvanced, a Shopping API call, to the equivalent fields in findItemsAdvanced, a Finding Service call.

In general, this document does not list enumeration values. However, to show the mappings to the findItemsAdvanced itemFilter element, some enumerations are included. Where included, enumeration values are shown in italics.

The findItemsAdvanced call incorporates the itemFilter field, which takes Name/Value pairs. In addition, some itemFilter fields also make use of parameter values, most notably with filters that use currency values. For example:

```
...
&itemFilter(0).name=MinBids&itemFilter(0).value(0)=20
&itemFilter(1).name=FeedbackScoreMin&itemFilter(1).value(0)=1000
&itemFilter(2).name=MaxPrice&itemFilter(2).value(0)=25.00
&itemFilter(2).paramName=Currency&itemFilter(2).paramValue(0)=USD
...
```

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Table 1: Mapping FindItemsAdvanced Input to findItemsAdvanced Input

Input Field FindItemsAdvanced (Shopping API)	Input Field findItemsAdvanced (Finding Service)	itemFilter Name findItemsAdvanced (Finding Service)
BidCountMax	itemFilter	<i>MaxBids</i>
BidCountMin	itemFilter	<i>MinBids</i>
CategoryHistogramMaxParents	use <i>getHistograms</i>	
CategoryHistogramMaxChildren	use <i>getHistograms</i>	
CategoryID	<i>categoryId</i>	
CharityID	No direct equivalent.	
Condition	itemFilter	<i>Condition</i>
Currency	itemFilter	<i>Currency</i>
DescriptionSearch	<i>discriptionSearch</i>	
EndTimeFrom	itemFilter	<i>EndTimeFrom</i>
EndTimeTo	itemFilter	<i>EndTimeTo</i>
ExcludeFlag. <i>AutoPay</i>	itemFilter	<i>ExcludeAutoPay</i>
FeedbackScoreMax	itemFilter	<i>FeedbackScoreMax</i>
FeedbackScoreMin	itemFilter	<i>FeedbackScoreMin</i>
GroupMaxEntries	No direct equivalent.	
GroupsMax	No direct equivalent.	
HideDuplicatedItems	itemFilter	<i>HideDuplicateItems</i>
IncludeSelector	<i>outPutSelector</i>	
ItemLocationRegion	No direct equivalent.	
ItemsAvailableTo	itemFilter	<i>AvailableTo</i>
ItemsLocatedIn	itemFilter	<i>LocatedIn</i>
ItemSort. <i>BestMachCategoryGroup</i>	No direct equivalent.	
ItemSort. <i>BestMatch</i>	<i>sortOrder.BestMatch</i>	
ItemSort. <i>BestMatchPlusEndTime</i>	No direct equivalent.	
ItemSort. <i>BestMatchPlusPrice</i>	No direct equivalent.	
ItemSort. <i>PricePlusShipping</i>	<i>sortOrder.PricePlusShippingAsc</i>	
ItemSort. <i>BidCount</i> with <i>SortOrder.Ascending</i>	<i>sortOrder.BidCountAsc</i>	
ItemSort. <i>BidCount</i> with <i>SortOrder.Descending</i>	<i>sortOrder.BidCountDsc</i>	
ItemSort. <i>CurrentBid</i>	<i>sortOrder.CurrentPrice</i>	

ItemSort.EndTime	sortOrder.EndTime	
ItemSort.StartDate	sortOrder.StartDate	
ItemType.AdFormat	itemFilter	Name.ListingType Value.AdFormat
ItemType.AllFixedPriceItemTypes	itemFilter	Name.ListingType Value.AuctionWithBIN Value.FixedPrice Value.StoreInventory
ItemType.AllItems	itemFilter	Name.ListingType Value.All
ItemType.AllItemTypes	itemFilter	Name.ListingType Value.All
ItemType.AuctionItemsOnly	itemFilter	Name.ListingType Value.Auction
ItemType.ClassifiedItemsOnly	itemFilter	Name.ListingType Value.Classified
ItemType.ExcludeStoreInventory	Default behavior when no ListingType filter specified	
ItemType.FixedPriceItem	itemFilter	Name.ListingType Value.FixedPrice (excludes StoreInventory)
ItemType.FixedPriceExcludeStoreInventory	itemFilter	Name.ListingType Value.FixedPrice
ItemType.StoreInventoryOnly	itemFilter	Name.ListingType Value.StoreInventory
MaxDistance	itemFilter	<i>MaxDistance</i>
MaxEntries	paginationInput.entriesPerPage	
MessageID	No direct equivalent.	
ModTimeFrom	itemFilter	<i>ModTimeFrom</i>
PageNumber	paginationInput.pageNumber	
PaymentMethod	itemFilter	<i>PaymentMethod</i>
PostalCode	buyerPostalCode	
PreferredLocation	No direct equivalent.	
PriceMax [attribute currencyID]	itemFilter	<i>MaxPrice</i>
PriceMin [attribute currencyID]	itemFilter	<i>MinPrice</i>
ProductID [attribute type]	use findItemsByProduct	
Quantity	itemFilter	<i>MaxQuantity, MinQuantity</i>
QuantityOperator	itemFilter	<i>MaxQuantity, MinQuantity</i>
QueryKeywords	keywords	
SearchFlag.AutoPay	No direct equivalent.	
SearchFlag.Charity	No direct equivalent.	
SearchFlag.DigitalDelivery	No direct equivalent.	
SearchFlag.Featured	itemFilter	<i>FeaturedOnly</i>
SearchFlag.FreeShipping	itemFilter	<i>FreeShippingOnly</i>
SearchFlag.GermanMotorsSearchable	No direct equivalent.	
SearchFlag.GetItFast	itemFilter	<i>GetItFastOnly</i>
SearchFlag.LocalSearch	No direct equivalent.	
SearchFlag.Lot	itemFilter	<i>LotsOnly</i>
SearchFlag.NowAndNew	No direct equivalent.	
SearchFlag.Picture	No direct equivalent.	
SearchFlag.SupreFeatured	No direct equivalent.	
SearchFlag.Gallery	No direct equivalent.	
SellerBusinessType	No direct equivalent.	

SellerID	itemFilter	<i>Seller</i>
SellerIDExclude	itemFilter	<i>ExcludeSeller</i>
ShippingLocation (use with PostalCode)	itemFilter	<i>LocalSearchOnly</i>
ShippingPostalCode	No direct equivalent.	
SortOrder	No direct equivalent.	
StoreName	use findItemsIneBayStores	
StoreSearch	use findItemsIneBayStores	
X-EBAY-API-AFFILIATE-USER-ID (in header)	affiliate.customId	
X-EBAY-API-TRACKING-ID (in header)	affiliate.trackingId	
X-EBAY-API-TRACKING-PARTNER-CODE (in header)	affiliate.networkId	

Table 2: Mapping GetSearchResults Output to findItemsAdvanced Output

Output Field FindItemsAdvanced (Shopping API)	Output Field findItemsAdvanced (Finding Service)
Ack	ack
Build	No direct equivalent.
CategoryHistogram	categoryHistogramContainer
CorrelationID	No direct equivalent.
DuplicateItems	No direct equivalent.
Errors	errorMessage.error
Errors.ErrorClassification	errorMessage.error.category
Errors.ErrorCode	errorMessage.error.errorId
Errors.ErrorParameters [attribute ParamID]	errorMessage.error.parameter [attribute name]
Errors.ErrorParameters.Value	errorMessage.error.parameter
Errors.LongMessage	errorMessage.error.message
Errors.SeverityCode	errorMessage.error.severity
Errors.ShortMessage	No direct equivalent.
ItemSearchURL	No direct equivalent.
PageNumber	paginationOutput.pageNumber
SearchResult	searchResult [attribute count]
SearchResult.CategoryGroupIDPath	No direct equivalent.
SearchResult.CategoryGroupItemCount	No direct equivalent.
SearchResult.CategoryGroupNamePath	No direct equivalent.
SearchResult.ItemArray	No direct equivalent.
SearchResult.ItemArray.Item	searchResult.item
SearchResult.ItemArray.Item.AutoPay	searchResult.item.autoPay
SearchResult.ItemArray.Item.BestOfferEnabled	searchResult.item.listingInfo.bestOfferEnabled
SearchResult.ItemArray.Item.BidCount	searchResult.item.sellingStatus.bidCount
SearchResult.ItemArray.Item.BuyItNowAvailable	searchResult.item.listingInfo.buyItNowAvailable
SearchResult.ItemArray.Item.BuyItNowPrice [attribute currencyID]	searchResult.item.listingInfo.buyItNowPrice [attribute currencyId]
SearchResult.ItemArray.Item.Charity	No direct equivalent.
SearchResult.ItemArray.Item.Charity.CharityID	searchResult.item.charityId
SearchResult.ItemArray.Item.ConvertedBuyItNowPrice [attribute currencyID]	searchResult.item.listingInfo.convertedListingInfo.buyItNowPrice [attribute currencyId]
SearchResult.ItemArray.Item.ConvertedCurrentPrice [attribute currencyID]	searchResult.item.sellingStatus.convertedListingInfo.currentPrice [attribute currencyId]
SearchResult.ItemArray.Item.Country	searchResult.item.country
SearchResult.ItemArray.Item.CurrentPrice [attribute currencyID]	searchResult.item.sellingStatus.currentPrice [attribute currencyId]
SearchResult.ItemArray.Item.DistanceFromBuyer	searchResult.item.distance [attribute unit]
SearchResult.ItemArray.Item.EndTime	searchResult.item.listingInfo.endTime
SearchResult.ItemArray.Item.GalleryURL	searchResult.item.galleryURL
SearchResult.ItemArray.Item.GermanMotorsSearchable	No direct equivalent.
SearchResult.ItemArray.Item.GetItFast	No direct equivalent.
SearchResult.ItemArray.Item.Gift	searchResult.item.listingInfo.gift
SearchResult.ItemArray.Item.ItemID	searchResult.item.itemId
SearchResult.ItemArray.Item.ItemSpecifics	searchResult.item.itemSpecific
SearchResult.ItemArray.Item.ItemSpecifics.NameValueList	No direct equivalent.
SearchResult.ItemArray.Item.ItemSpecifics.NameValueList.Name	searchResult.item.itemSpecific.name

SearchResult.ItemArray.Item.ItemSpecifics.NameValueList.Value	searchResult.item.itemSpecific.value
SearchResult.ItemArray.Item.ListingStatus	searchResult.item.sellingStatus.sellingState
SearchResult.ItemArray.Item.ListingType	searchResult.item.listingInfo.listingType
SearchResult.ItemArray.Item.Location	searchResult.item.location
SearchResult.ItemArray.Item.PaymentMethods	searchResult.item.paymentMethod
SearchResult.ItemArray.Item.PictureExists	No direct equivalent.
SearchResult.ItemArray.Item.PictureURL	No direct equivalent.
SearchResult.ItemArray.Item.PostalCode	searchResult.item.postalCode
SearchResult.ItemArray.Item.PrimaryCategoryID	searchResult.item.primaryCategory [attribute categoryId]
SearchResult.ItemArray.Item.PrimaryCategoryName	searchResult.item.primaryCategory.categoryName
SearchResult.ItemArray.Item.RecentListing	No direct equivalent.
SearchResult.ItemArray.Item.SecondaryCategoryID	searchResult.item.secondaryCategory [attribute categoryId]
SearchResult.ItemArray.Item.SecondaryCategoryName	searchResult.item.secondaryCategory.categoryName
SearchResult.ItemArray.Item.Seller	searchResult.item.sellerInfo
SearchResult.ItemArray.Item.Seller.FeedbackRatingStar	searchResult.item.sellerInfo.feedbackRatingStar
SearchResult.ItemArray.Item.Seller.FeedbackScore	searchResult.item.sellerInfo.feedbackScore
SearchResult.ItemArray.Item.Seller.PositiveFeedbackPercent	searchResult.item.sellerInfo.positiveFeedbackPercent
SearchResult.ItemArray.Item.Seller.UserID	searchResult.item.sellerInfo.sellerUserName
SearchResult.ItemArray.Item.ShippingCostSummary	searchResult.item.shippingInfo
SearchResult.ItemArray.Item.ShippingCostSummary.ShippingServiceCost [attribute currencyID]	searchResult.item.shippingInfo.shippingServiceCost [attribute currencyId]
SearchResult.ItemArray.Item.ShippingCostSummary.ShippingType	searchResult.item.shippingInfo.shippingType
SearchResult.ItemArray.Item.ShipToLocations	searchResult.item.shippingInfo.shipToLocation
SearchResult.ItemArray.Item.Site	searchResult.item.globalId
SearchResult.ItemArray.Item.StartTime	searchResult.item.listingInfo.startTime
SearchResult.ItemArray.Item.Storefront	searchResult.item.storeInfo
SearchResult.ItemArray.Item.Storefront.StoreName	searchResult.item.storeInfo.storeName
SearchResult.ItemArray.Item.Storefront.StoreURL	searchResult.item.storeInfo.storeURL
SearchResult.ItemArray.Item.Subtitle	searchResult.item.subtitle
SearchResult.ItemArray.Item.TimeLeft	searchResult.item.sellingStatus.timeLeft
SearchResult.ItemArray.Item.Title	searchResult.item.title
SearchResult.ItemArray.Item.ViewItemURLForNaturalSearch	searchResult.item.viewItemURL
TotalInternationalExpansionItems	No direct equivalent.
TotalItems	paginationOutput.totalEntries
TotalPages	paginationOutput.totalPages
TotalStoreExpansionItems	No direct equivalent.
Timestamp	timestamp
Version	version