# Refine Searches with Item Filters

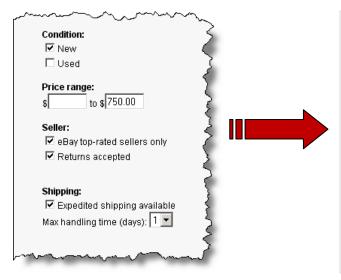


Use Finding API filtering capability to refine searches to meet users' needs.

## Filter by Buying Preferences

Note that names and values are URL encoded. Note the indexing for arrays in URL requests.

Use item filters to find only items that meet buyers' value criteria (e.g., price and shipping). Here are some popular item filters:



http://svcs.ebay.com/services/search/FindingService/v1? OPERATION-NAME=findItemsAdvanced& SERVICE-VERSION=1.9.0& SECURITY-APPNAME=YourAppID& RESPONSE-DATA-FORMAT=XML& REST-PAYLOAD& keywords=nikon+d5000+digital+slr+camera& itemFilter(0).name=Condition& itemFilter(0).value=New& itemFilter(1).name=MaxPrice& itemFilter(1).value=750.00& itemFilter(1).paramName=Currency& itemFilter(1).paramValue=USD& itemFilter(2).name=TopRatedSellerOnly& itemFilter(2).value=true& itemFilter(3).name=ReturnsAcceptedOnly& itemFilter(3).value=true& itemFilter(4).name=ExpeditedShippingType& itemFilter(4).value=Expedited& itemFilter(5).name=MaxHandlingTime& itemFilter(5).value=1





## **Prerequisites**

You need an AppID to make Finding API calls. See the Register and Get Your Keys building block for details.

#### What's Next

The item search calls return aspect histograms, which you can use to create aspect filters to further refine your searches. The item search calls also return category and condition histograms. The category information can be used to further refine your search by excluding categories (up to 25 categories) or constraining results to up to 3 categories. The condition histogram gives you metadata for more accurate item condition filters.

### **Related Documentation**

#### Finding API

• findItemsAdvanced: http://www.developer.ebay.com/DevZone/finding/CallRef/findItemsAdvanced.html

