Ebay API data filtering techniques:

Field – EBay API Key

Field – minimum price

Field – maximum price

Field – beginning date

Field – ending date

Field – Product: must be shoes

Field – Size: to export shoe size

Keywords to include:

|  |  |
| --- | --- |
| Keywords to Include: | Example |
| Full Brand & Shoe Name | Air Jordan 11 Space Jam Retro XI |
| Year (if needed) | 2016 |

|  |  |
| --- | --- |
| Keywords to Exclude: | Reason |
| AAA | Eliminate fakes |
| B grade | Eliminate fakes |
| High quality | Eliminate fakes |
| GS | Girl sizes unless specified |
| Kids/ BG / 4Y / 5Y / 6Y / 6.5Y / []Y / Grade school | Kids sizes unless specified e.g. Yeezy Infant |
| Infant | Kids sizes unless specified e.g. Yeezy Infant |
| Youth | Kids sizes unless specified e.g. Yeezy Infant |
| Boys | Kids sizes unless specified e.g. Yeezy Infant |
| Reserve | Ebay reserve auctions or private auctions |
| Pre-Order/ Pre Order | Not actual auctions |
| Used | Not deadstock |
| LOT, pack, multi | Multi pair |
| QUESTION: Relevant tags of unrelated shoe names to generate search returns | TBD, keep for now to prevent eliminating false positives, usually colors at the end of the product descriptions are just tag-alongs |

**IMPORTANT NOTES (to further include as test begins)**

1. **NOTE: Remove duplicates based on ebay transaction ID！！**
2. **NOTE: exclude other brands！**
3. **NOTE: if Key Colorway appears at last of description it is a TAG!!**
4. **NOTE: May return wrong years, e.g. if searching for X, it may have tags for XIII!!**