/Categories **GET**

Returns all the categories as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses) filtered on the search criteria.

**URL**

/Categories

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| SearchTerm | string | string | The keywords to use for searching items to find matching categories |
| SortType | integer | 1 - Alphabetical 2 - GunBroker.com Priority Order | Sorts output based upon SortType. Default = 2 ( GunBroker.com Priority Order ) |
| ParentCategoryID | integer | positive # | Returns subcategories for this parent. Default = 0 ( Top Level ) |
| ShowOnlyFirstLevelSubCategories | bool | true/false | Do you want all the categories one level down from the parentCategoryID? Default value = false |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If the ParentCategoryID is not valid, you will receive a 404 Not Found and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CategoryID | integer | positive # | id belonging to category |
| CategoryName | string | string | The name of the category |
| CanContainItems | boolean | true/false | Can this category contain items? |
| Description | string | string | A description of the category |
| Count | integer | postive # | Count by category of items found using the SearchTerm parameter |
| Category Path | [Category Path](https://api.gunbroker.com/User/HelpObjects/CategoryPath) | Category Path | The Category Path of the current category. i.e. Bread Crumbs |
| SubCategories | [SubCategory](https://api.gunbroker.com/User/HelpObjects/SubCategoryInfo) [] | SubCategoryInfos [] | An arrray of SubCategoryInfo objects |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| search | Search by this category |  |

/Categories/{categoryID} **GET**

This returns all the information on a single category.

**URL**

/Categories/{categoryID}

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

**None**

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CategoryID | integer | positive # | id belonging to category |
| CategoryName | string | string | The name of the category |
| CanContainItems | boolean | true/false | Can this category contain items? |
| Description | string | string | A description of the category |
| Category Path | [Category Path](https://api.gunbroker.com/User/HelpObjects/CategoryPath) | Category Path | The Category Path of the current category. i.e. Bread Crumbs |
| SubCategories | [SubCategory](https://api.gunbroker.com/User/HelpObjects/SubCategoryInfo) [] | SubCategoryInfos [] | An arrray of SubCategoryInfo objects |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| search | Search by this category |  |

/Items **GET**

Returns search results as a [Item List Response](https://api.gunbroker.com/User/HelpObjects/ItemListResponses) for active items with given search parameters.

**URL**

/Items

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Common GunBroker.com Searches

**Auctions Only:**  
/items?keywords=yourkeywords&MinStartingBid=0.01

**BuyNow Only:**  
/items?keywords=yourkeywords&BuyNowOnly=true

**Big Ticket:**  
/items?MinPrice=10000

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| BuyNowOnly | boolean | true | If set to true, only returns Fixed Price listings and auctions with a BuyNow price. No effect if set to false. |
| CanAcceptFreedomCoin | boolean | true | If set to true, only return items that can accept FreedomCoin as a payment method. No effect if set to false. |
| CanOffer | boolean | true | If set to true, only returns items that accept offers. No effect if set to false. |
| Categories | string | Comma-separated list of valid category ids | Ex: Categories=3024,3026 |
| CollectorsElite | integer | 1 - Live Collector's Elite Items Only  2 - Scheduled Collector's Elite Items Only  3 - All Collector's Elite Items | Optional. When specified this will only return Collector's Elite items. |
| Condition | integer | 0 - All Conditions  1 - New Items Only  2 - New and New Old Stock Items  3 - Used and New Old Stock Items  4 - Used Items Only  5 - New Old Stock Items Only  6 - New and Used Items | The condition an item is in. |
| Country | string | 2 character | The ISO 2 character country code to search on. EX: Country=US for United States |
| DoesNotExcludeState | string | 2 characters | Excludes items that cannot be sold to the 2 digit state or US territory, if provided. |
| EligibleForImmediateCheckout | boolean | true | If set to true, only returns items that can be purchased with a credit card immediately. No effect if set to false. |
| Exclude | string | string | Words or phrases that will be excluded from the search |
| FeaturedListing | boolean | true | If set to true, only returns featured listings. No effect if set to false. |
| FreeShippingAvailable | boolean | true | If set to true, only return items where an available shipping option is free. No effect if set to false. |
| HasPictures | boolean | true | If set to true, only returns listings with pictures. No effect if set to false. |
| IncludeAggregateCounts | boolean | true/false | If set to true, aggregate counts are returned in addition to the outputs listed. |
| IncludeSellers | string | Comma-separated seller user ids | List of seller items to search for. Ex: IncludeSellers=1234,5678 |
| IsFinanceable | boolean | true/false | If set to true, only return items where financing is available. |
| ItemIDList | string | Comma-separated item ids | List of item ids to search for. Ex: ItemIdList=173423,8278972 |
| Keywords | string | Keywords for search | The keywords to use for search |
| KeywordOperator | integer | 0 - All Terms  1 - Any Term  2 - Exact Match | Whether to search by All Terms, Any Terms or Exact Match |
| LayawayAvailable | boolean | true | If set to true, only return items that have a layway payment plan available. |
| MaxBidCount | integer | positive # | The maximum number of bids an item can have. |
| MinBidCount | integer | positive # | The minimum number of bids an item can have. |
| MaxPrice | decimal | positive # | The maximum price an item can have. |
| MinPrice | decimal | positive # | The minimum price an item can have. |
| MaxStartingBid | decimal | positive # | The maximum starting bid an item can have. |
| MinStartingBid | decimal | positive # | The minimum starting bid an item can have. |
| NoCCFees | boolean | true | If set to true, only return items that accept credit cards with no processing fees. No effect if set to false. |
| NoReserveItems | boolean | true | If set to true, only return listings without a reserve price. No effect if set to false. |
| PageOrder | integer | integer | 0 - According to Sort Order 1 - Random |
| SellerName | string | string | Username of the seller you want to look for. |
| SKU | string | SKU for search | The SKU to use for search |
| Sort | integer | 0 - Shortest time left Asc  1 - Longest time left Desc  2 - Item number Asc  3 - Item number Desc  4 - Item price Asc  5 - Item price Desc  6 - Starting date Asc  7 - Starting date Desc  8 - Bid count Asc  9 - Bid count Desc  10 - Quantity Asc  11 - Quantity Desc  12 - Relevance  13 - Featured and then Relevance | The order in which the results are returned. Default = 13 - Featured and then Relevance |
| SponsoredListing | integer | bitwise enumeration | Allows searching for items that are viewable on one or more sponsored sites using a bitwise sum |
| SponsoredOnsiteListing | boolean | true | If set to true, only returns listings that have been sponsored on GunBroker.com. No effect if set to false. |
| State | string | string | If Country is US, CA, or AU - the ISO 2 character abbreviation for a state or province. Otherwise this is a free-form field. |
| Timeframe | integer | 0 - View Current  3 - View Going Going Gone  4 - View New Calendar Today  5 - View Ending Calendar Today  6 - View New Last 24  7 - View New Last 48  16 - View Ending Next 24 | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 0 - View Current. |
| UPC | string | string | UPC you would like to search for. |
| WillShipInternational | boolean | true | If set to true, only return listings that are available to ship outside of the US. No effect if set to false. |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If the search parameters are not valid, you will receive a 400 BadRequest and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemID | integer | positive # | id belonging to item |
| AuctionPricePerRoundDisplay | string | currency amount | The Ammunition price per round display text based on current or starting bid, if applicable. |
| BidPrice | decimal | positive # | Current Bid Price |
| Bids | integer | positive # | Number of bids the item has. |
| BuyNowPrice | decimal | positive # | The "Buy Now" price for an item, if applicable. Will be 0 if a "Buy Now" price is not set |
| BuyNowPricePerRoundDisplay | string | currency amount | The Ammunition buy now or fixed price price per round display text, if applicable. |
| BuyPrice | decimal | positive # | Purchase Price |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| CollectorsElite | boolean | true/false | Whether or not this is a Collector's Elite Auction Item |
| CreditCardUpChargePercent | decimal | postive # | The percent in decimal form of the credit card up charge. Will be null if not applicable. |
| EligibleForImmediateCheckout | boolean | true/false | Whether or not this item can be purchased with a credit card immediately. |
| EndingDate | datetime | Valid ISO 8601 DateTime format | The ending date time of the item in UTC. |
| FreeShippingAvailable | boolean | true/false | Whether or not the item can potentially have free shipping available |
| GTIN | string | string | GTIN of an item. |
| HasBuyNow | boolean | true/false | Does the listing have a "Buy Now" price? |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| HasFreedomCoin | boolean | true/false | This item accepts FreedomCoin and User can buy with FreedomCoin. Note - this will only be returned for users that are allowed to buy with FreedomCoin. |
| HasPictures | boolean | true/false | Does the item have pictures? |
| HasReserve | boolean | true/false | Does the item have reserve price? |
| HasReserveBeenMet | boolean | true/false | Has the reserved been meet on this item? |
| HighBidderID | integer | positive # | The user id of the high bidder. |
| IsBuyerCartEligible | boolean | true/false | Does the item qualify to be added to the cart? |
| IsCreditCardPaymentMethodAvailable | boolean | true/false | Is there a credit card payment method available on this item? |
| IsFeaturedItem | boolean | true/false | Is this item featured? |
| IsFixedPrice | boolean | true/false | Is this item a fixed price item? |
| IsGatewayEnabled | boolean | true/false | Is there a payment gateway enabled for this item? |
| IsHighlighted | boolean | true/false | Whether or not this item has the paid Highlight feature. |
| IsShowCaseItem | boolean | true/false | Whether or not this item has the paid Showcase Listing feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item has the paid Boldface Title feature. |
| LowestShippingCost | decimal | positive # | The lowest fixed priced shipping for an item that is not In-Store Pickup. Null for buyer pays actual. |
| MFGPartNumber | string | string | Manufacturer part number of an item. |
| NumberOfRounds | integer | positive # | For ammunition, this is the number of rounds being sold. |
| PaymentPlan | integer | 0 - No payment plan  1 - Layaway Available | Payment plans offered on the item. Multiple payment plans can be offered at the same time and can be determined using bitwise operators. |
| Price | decimal | positive # | The current cost of an item. |
| Quantity | integer | positive # | The number of items for sale for this item. |
| RelistedAsItemID | integer | positive # | The item ID for the item this item was relisted as. |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The User Summary for the item. |
| SerialNumber | string | string | The serial number of the item |
| SKU | string | string | The SKU of the item. |
| SponsoredListing | integer | bitwise enumeration | A bitwise sum representing the sponsored sites on which the item is visible |
| SponsoredOnsiteListing | boolean | true/false | Whether the item is Sponsored on GunBroker.com. |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item. |
| Title | string | string | The title of the item. |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |

/Items **POST**

Allows you to list an item for sale.

**URL**

/Items

**Verb**

[Post](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | multipart/form-data | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

This API call is different than most of the other API calls in our system. Most requests in our API are single part requests where the Content-Type header describes the single type of content in the body of the request (ie. text/json). This request however is a multipart request which allows you to list an item for sale and upload pictures of the item at the same time in the same HTTP requst. The Content-Type header of this request must be set to multipart/form-data.

The individual parts of this request must contain a single part with the data describing the item listed. Additional optional parts of the request can contain picture. For the data part, the Content-Disposition must be set to form-data; name="data". If pictures are included in the request, each picture part must have a Content-Disposition of form-data; name="picture"; filename="yourfilename.jpg".

The thumbnail is the first picture of the Post.

An example request from Fiddler:

POST https://api.gunbroker.com/items HTTP/1.1

User-Agent: curl/7.35.0

Host: rest

Accept: \*/\*

X-DevKey: XXX

X-AccessToken: XXX

Content-Length: 130625

Expect: 100-continue

Content-Type: multipart/form-data; boundary=----WebKitFormBoundaryR7f7XrG1vJhOfHzu

------WebKitFormBoundaryR7f7XrG1vJhOfHzu

Content-Disposition: form-data; name="data"

{

CategoryID: 3026,

Title: "Test Title",

Description: "Test description",

[...other JSON data not shown...]

}

------WebKitFormBoundaryR7f7XrG1vJhOfHzu

Content-Disposition: form-data; name="picture"; filename="gun2.jpg"

Content-Type: image/jpg

[binary file contents not shown]

------WebKitFormBoundaryR7f7XrG1vJhOfHzu

Content-Disposition: form-data; name="picture"; filename="gun3.gif"

Content-Type: image/gif

[binary file contents not shown]

------WebKitFormBoundaryR7f7XrG1vJhOfHzu--

A CURL command line example (must be on one line):

curl

-H "Content-Type: multipart/form-data"

-H "X-DevKey: XXX"

-H "X-AccessToken: XXX"

-F "data=@C:\temp\ItemListing.json; type=application/json"

-F "picture=@C:\temp\gunpic1.jpg;filename=gunpic1.jpg"

-F "picture=@C:\temp\gunpic2.jpg;filename=gunpic2.jpg"

-X POST https://api.gunbroker.com//items -i -v

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| AutoAcceptPrice | decimal | positive # | The minimum price for an offer to be automatically accepted. |
| AutoRejectPrice | decimal | positive # | The maximum price for an offer to be automatically rejected |
| AutoRelist | integer | 1 - Do Not Relist  2 - Relist Until Sold  3 - Relist Fixed Count  4 - Relist Fixed Price | How the item should be relisted. |
| AutoRelistFixedCount | integer | positive # | The number of times the item should relist when AutoRelist=3. |
| BuyNowPrice | decimal | positive # | Optional. The price you will sell the item for immediately. If used, the price must be greater than or equal to the Starting Bid and Reserve Price. |
| CanOffer | boolean | true/false | Specifies whether the item is enabled for offer functionality. If true, you must also send AutoAcceptPrice and AutoRejectPrice. |
| CategoryID | integer | positive # | The single best category id for your item. |
| Characteristics | object | NumberOfRoundsPerQuantityOne - This value is used to determine the cost of one round. Price/NumberOfRoundsPerQuantityOne = Price Per Round on the search results page. | Optional. Specific characteristics for your item. For example:  Characteristics: {  NumberOfRoundsPerQuantityOne: 1000  }  NOTE: NumberOfRoundsPerQuantityOne will be set to "Other" if the item is in an Ammunition category and left unspecified or if the value is invalid. To view the list of valid values go to list an item on the website and select the ammunication category to see the list. NOTE: Send an email to [dataverification@gunbroker.com](mailto:dataverification@gunbroker.com) to have your value added. |
| CollectTaxes | boolean | true/false | Optional. Specify if you collect taxes. You cannot use this in conjunction with UseDefaultSalesTax=true. If you are configured to use TaxCloud, SalesTaxes will be ignored. *NOTE: This field is deprecated and no longer in use.* |
| Condition | integer | 1 - Factory New  2 - New Old Stock  3 - Used | The condition of the item. |
| CountryCode | string | 2 character | The ISO 2 character country code where the item is located. For example: Country:"US" for United States |
| Description | string | string | The description of the item. If the description contains links or image references, they must all be secure (https://). |
| ExcludeStates | string | string | Comma separated list of two digit States where the seller has indicated they will not sell. |
| FixedPrice | decimal | positive # | Optional. The price of each item when selling fixed price items. |
| GTIN | string | string | Optional. The Global Trade Item Number (GTIN) of the item. If the GTIN is also a valid UPC and UPC is not specified, this will also update the UPC of the item. |
| InspectionPeriod | integer | 1 - AS IS - No refund or exchange  2 - No refund but item can be returned for exchange or store credit within fourteen days  3 - No refund but item can be returned for exchange or store credit within thirty days  4 - Three Days from the date the item is received  5 - Three Days from the date the item is received, including the cost of shipping  6 - Five Days from the date the item is received  7 - Five Days from the date the item is received, including the cost of shipping  8 - Seven Days from the date the item is received  9 - Seven Days from the date the item is received, including the cost of shipping  10 - Fourteen Days from the date the item is received  11 - Fourteen Days from the date the item is received, including the cost of shipping  12 - 30 day money back guarantee  13 - 30 day money back guarantee including the cost of shipping  14 - Factory Warranty | Optional. The return policy / inspection period for this listing |
| IsFFLRequired | boolean | true/false | Whether the item may only be shipped to a licensed Federal Firearms License (FFL) holder. |
| ListingDuration | integer | 1 - One day.  3 - Three days.  4 - Four days.  5 - Five days.  6 - Six days.  7 - Seven days.  8 - Eight days.  9 - Nine days.  10 - Ten days.  11 - Eleven days.  12 - Twelve days.  13 - Thirteen days.  14 - Fourteen days.  30 - Thirty days. (Fixed price items only)  60 - Sixty days. (Fixed price items only)  90 - Ninety days. (Fixed price items only) | How long before the listing ends. Please note for 1 and 3 day listings, a Reserve Price is not allowed |
| MfgPartNumber | string | string | The manufacturing part number. |
| PaymentMethods | object | SeeItemDesc - true/false  Check - true/false  VisaMastercard - true/false  COD - true/false  Escrow - true/false  Amex - true/false  Discover - true/false  PayPal - true/false  CertifiedCheck - true/false  USPSMoneyOrder - true/false  MoneyOrder - true/false  FreedomCoin - false - \*must be passed as false  Financing - true/false | The payment methods you will accept. Each object property is a boolean. For example:  PaymentMethods: {  Check: true,  VisaMastercard: true,  COD: false,  Escrow: false,  Amex: false,  PayPal: false,  Discover: false,  SeeItemDesc: true,  CertifiedCheck: true,  USPSMoneyOrder: true,  MoneyOrder: false,  FreedomCoin: false,  Financing: true  }  **Please note that SeeItemDesc have been deprecated and will be ignored. FreedomCoin has been deprecated, passing as true will result in the call failing.** |
| PaymentPlan | integer | 0 - None  1 - Offers Layaway | Specify what payment plans you are offering with this listing. Use bitwise OR to offer multiple payment plans or specify 0 if you offer none.  **Please Note**, you can only offer layaway if you have a current Layaway Policy specified. |
| PictureURLs | string | Array of picture URLs | Optional. All picture URLs must be secure. For example: PictureURLs:["https://host/1.jpg","https://host/2.jpg"] |
| PremiumFeatures | object | object | Optional. The premium features you want for the item listing. Please note there are additional charges for these features. For example:  PremiumFeatures: {  HasViewCounter: true,  IsFeaturedItem: true,  IsHighlighted: true,  IsShowCaseItem: true,  IsTitleBoldface: true,  IsSponsoredOnsite: true,  ScheduledStartingDate: "2015-11-21T18:20:07Z",  SubTitle: "Your SubTitle Text",  ThumbnailURL: *No longer supported*,  TitleColor: "Red" // TitleColor must be: "Red", "Green", or "Blue""  }  NOTE: ScheduledStartingDate must be set in US Eastern Time ( GMT-5 ) [Official GunBroker Time](https://www.gunbroker.com/time) NOTE: ReservePrice will incur a fee. Please see the [GunBroker Fees page](https://www.gunbroker.com/c/user/fees/) for more information. |
| PostalCode | string | string | The postal code where the item is located. |
| Prop65Warning | string | string | Optional. Place the appropriate Proposition 65 messaging here if this applies to your business and product. For more information, visit [https://www.p65warnings.ca.gov](https://www.p65warnings.ca.gov/) |
| Quantity | integer | positive # | The quantity of items for sale. Must be 1 for auctions. Fixed price listings can have any quantity. |
| ReservePrice | decimal | positive # | Optional. The price the bidding must reach before you will sell the item. **Note:**There is a fee for setting the reserve price. Please see the [GunBroker Fees page](https://www.gunbroker.com/c/user/fees/) for more information. Reserve price may not be set for 1 and 3 day listing durations. |
| SalesTaxes | object | Array of SalesTax objects | Optional. If you must collect sales tax, the states and tax rates you collect. For example: SalesTaxes: [{ State: "GA", TaxRate: 5.25 }, { State: "CA", TaxRate: 10.625 }] If you are configured to use TaxCloud, these values are optional and will be ignored. *NOTE: This field is deprecated and no longer in use.* |
| UseDefaultExcludeStates | boolean | true/false | Optional. If this value is set to true, sales will be prevented to the states listed in the seller exclusions - states list in your listing defaults. If you set this value to true and populate the ExcludeStates list, it will result in an error. |
| UseDefaultSalesTax | boolean | true/false | Optional. If your listing preferences indicate whether you collect or do not collect sales tax and this value is set to true, any values passed in for SalesTaxes will be ignored and the values for SalesTaxes in your listing preferences will be used including seller not collecting sales tax. If your listing preferences indicate you must specify whether you collect or do not collect sales tax, then the SalesTaxes values passed will be used if present, otherwise the item will be listed as not requiring sales tax. *NOTE: This field is deprecated and no longer in use.* |
| SerialNumber | string | string | Optional. The serial number of the item. |
| ShippingClassCosts | object | object | Optional. The shipping costs for each supported shipping class. For example:  ShippingClassCosts: {  Overnight: 10.00,  TwoDay: 9.00,  ThreeDay: 8.00,  Ground: 7.00,  FirstClass: 6.00,  Priority: 5.00,  InStorePickup: 4.00,  AlaskaHawaii: 3.00,  Other: 2.00  } |
| ShippingClassesSupported | object | Overnight - true/false  TwoDay - true/false  ThreeDay - true/false  Ground - true/false  FirstClass - true/false  Priority - true/false  InStorePickup - true/false  AlaskaHawaii - true/false  Other - true/false | Required if not using a shipping profile. The shipping classes you support. Each object property is a boolean. For example:  ShippingClassesSupported: {  Overnight: true,  TwoDay: true,  ThreeDay: true,  Ground: true,  FirstClass: true,  Priority: true,  InStorePickup: true,  AlaskaHawaii: true,  Other: true  } |
| ShippingProfileID | integer | positive # | Optional. The shipping profile id to use to configure the available shipping options and costs for this item. If using a shipping profile, WhoPaysForShipping must be set to 16. |
| SKU | string | string | Optional. The Stock Keeping Unit (SKU) of the item. |
| StandardTextID | int | int | The ID of the Standard Text for Additional Terms of Sale version linked to the item for StandardTextVersionID |
| StartingBid | decimal | positive # | Optional. The starting bid is the the least amount that a user will be able to bid on the item. |
| Title | string | string | The item title. 75 characters maximum, NO HTML, no asterisks, no quotes, NO ALL CAPS. Invalid characters will be stripped from the value entered. |
| UPC | string | string | Optional. The Universal Product Code (UPC) of the item. A valid UPC will add additional searchable characteristics to most firearm listings. |
| Weight | decimal | positive # | Optional. The weight of the item. |
| WeightUnit | integer | 1 - Pounds  2 - Kilograms | Optional. The unit of weight for the item. |
| WhoPaysForShipping | integer | 1 - See item description  2 - Seller pays for shipping  4 - Buyer pays actual shipping cost  8 - Buyer pays fixed amount  16 - Use shipping profile | Specifies who pays for shipping on the item. Use the values 2, 4, or 8. If the user should see the item description then add 1 to the value. For example, if the seller pays for shipping and the user should see the item description, the value to use would be 3. **Please note that option 1 (see item description) has been deprecated and will be ignored.** |
| WillShipInternational | boolean | true/false | Whether you will ship the item internationally. |

Output

If the search parameters are not valid, you will receive a 400 BadRequest and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the newly listed item number.

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |

/Items/{itemID} **PUT**

Allows you to edit an item for sale.

**URL**

/Items/{itemID}

**Verb**

[Put](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| AutoAcceptPrice | decimal | positive # | Optional/Conditional (No change made to this value if excluded from JSON data. Requires the CanOffer=true and AutoRejectPrice fields). The minimum price for an offer to be automatically accepted. |
| AutoRejectPrice | decimal | positive # | Optional/Conditional (No change made to this value if excluded from JSON data. Requires the CanOffer=true and AutoAcceptPrice fields). The maximum price for an offer to be automatically rejected. |
| BuyNowPrice | decimal | positive # | Optional (No change made to this value if excluded from JSON data). The price you will sell the item for immediately. If used, the price must be greater than or equal to the Starting Bid and Reserve Price. |
| CanOffer | boolean | true/false | Specifies whether the item is enabled for offer functionality. If true, you must also send AutoAcceptPrice and AutoRejectPrice. If false and the item has open offers, you must also send CancelOpenOffers to confirm the cancellation of the offers. |
| CancelOpenOffers | boolean | true/false | If CanOffer is set to false and the item has open offers, you must send this flag to confirm that any pending open offers will be cancelled when CanOffer is disabled. |
| Description | string | string | Optional (No change made to this value if excluded from JSON data). The item description. If the description contains links or image references, they must all be secure (https://). |
| FixedPrice | decimal | positive # | Optional (No change made to this value if excluded from JSON data). The price of each item when selling fixed price items. |
| GTIN | string | Valid GTIN | Optional (No change made to this value if excluded from JSON data). The Global Trade Item Number (GTIN) of the item. If the GTIN is also a valid UPC and UPC is not set in the item, this will also update the UPC of the item. |
| MfgPartNumber | string | string | Optional(No change made to this value if excluded from JSON data). The manufacturing part number. |
| Prop65Warning | string | string | Optional (No change made to this value if excluded from JSON data). Place the appropriate Proposition 65 messaging here if this applies to your business and product. For more information, visit [https://www.p65warnings.ca.gov](https://www.p65warnings.ca.gov/) |
| Quantity | integer | positive # | Optional (No change made to this value if excluded from JSON data). The quantity of items for sale. Must be 1 for auctions. Fixed price listings can have any quantity. |
| ReservePrice | decimal | positive # | Optional (No change made to this value if excluded from JSON data). The price the bidding must reach before you will sell the item. **Note:**There is a fee for setting the reserve price. Please see the [GunBroker Fees page](https://www.gunbroker.com/c/user/fees/) for more information. Reserve price may not be set for 1 and 3 day listing durations. |
| SKU | string | string | Optional(No change made to this value if excluded from JSON data). The Stock Keeping Unit (SKU) of the item. |
| StandardTextID | int | int | The ID of the Standard Text for Additional Terms of Sale version linked to the item for StandardTextVersionID |
| StartingBid | decimal | positive # | Optional (No change made to this value if excluded from JSON data). The starting bid is the the least amount that a user will be able to bid on the item. |
| SubTitle | string | string | Optional (No change made to this value if excluded from JSON data). The item subtitle. 50 characters maximum, NO HTML, no asterisks, no quotes, NO ALL CAPS. Please note there is an additional charge when adding this feature. Invalid characters will be stripped from the value entered. |
| Title | string | string | Optional (No change made to this value if excluded from JSON data). The item title. 75 characters maximum, NO HTML, no asterisks, no quotes, NO ALL CAPS. Invalid characters will be stripped from the value entered. |
| UPC | string | Valid UPC | Optional (No change made to this value if excluded from JSON data). The Universal Product Code (UPC) of the item. A valid UPC will add additional searchable characteristics to most firearm listings. |
| CollectorsElite | boolean | true/false | Optional (No change made to this value if excluded from JSON data). Enables or disables Collector's Elite on the item.  **Please Note**, you have to be granted permission to list as Collector's Elite. |

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the item was updated.

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |

/Items/{itemID} **GET**

This returns an item for an ItemID.

**URL**

/Items/{itemID}

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |

Output

If the item id is not valid, you will receive a 404 NotFound and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemID | integer | positive # | id belonging to item |
| BidIncrement | decimal | positive # | The bid increment required for the next valid bid. |
| Bids | integer | positive # | Number of bids the item has. |
| BuyNowPrice | decmial | positive # | The BuyNow price of an item ( if it has one ). |
| Buyer | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Buyer of the item. Null if there was no buyer. |
| BuyPrice | decimal | positive # | Purchase Price |
| CashDiscount | decimal | positive # | If there is a cash discount to use a credit card, then this value will be a positive number. |
| CategoryID | integer | positive # | The category ID associated with the item. |
| CategoryName | string | string | The title of the category. |
| CollectorsElite | boolean | true/false | Is this a Collectors Elite item? |
| CollectsSalesTax | boolean | true/false | Does the User collect sales tax on this item? |
| Condition | array key/value pair ( integer/string ) | 1 - New 2 - New Old Stock 3 - Used | The condition of the item. |
| CurrentBid | decimal | positive # | The current bid on the item. |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| Description | string | string | The description and Standard Text of the item combined. |
| DescriptionOnly | string | string | The description of the item. |
| EligibleForImmediateCheckout | boolean | true/false | Whether or not this item can be purchased with a credit card immediately. |
| EndingDate | datetime | Valid ISO 8601 DateTime format | The ending date time of the item in UTC. |
| Fixed Priced | decimal | positive # | The fixed price of item. If 0, item is not a fixed price item. You should use the 'IsFixedPrice' property to determine if the item is a fixed price item. |
| GTIN | string | string | The GTIN on the item. |
| HasBuyNow | boolean | true/false | Does the item have a buy now? |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| HasPictures | boolean | true/false | Does the item have pictures? |
| HasReserve | boolean | true/false | Does the item have reserve price? |
| HasReserveBeenMet | boolean | true/false | Has the reserved been meet on this item? |
| HasStarted | boolean | true/false | Has the item actually started? |
| HasWinningBid | boolean | true/false | Is there a bid that will win this item? |
| IsHighlighted | boolean | true/false | Whether or not this item has the paid Highlight feature. |
| IsShowCaseItem | boolean | true/false | Whether or not this item has the paid Showcase Listing feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item has the paid Boldface Title feature. |
| IsWatching | boolean | true/false | Is the current user watching the item? |
| InspectionPeriod | array key/value pair ( integer/string ) | 0-Unspecified 1 - AS IS or No refund or exchange 2 - No refund but item can be returned for exchange or store credit within 14 days 3 - No refund but item can be returned for exchange or store credit within 30 days 4 - 3 Days from the date the item is received 5 - 3 Days from the date the item is received, including the cost of shipping 6 - 5 Days from the date the item is received 7 - 5 Days from the date the item is received, including the cost of shipping 8 - 7 Days from the date the item is received 9 - 7 Days from the date the item is received, including the cost of shipping 10/ 14 Days from the date the item is received 11/ 14 Days from the date the item is received, including the cost of shipping 12 - 30 day money back guarantee 13 - 30 day money back guarantee including the cost of shipping 14 - Factory Warranty | The valid inspection period for the the item. This is also the return policy |
| IsActive | boolean | true/false | Is there a bid that will win this item? |
| IsCurrentUserHighBidder | boolean | true/false | Is user logged into the RESTfulAPI the highbidder for this item? |
| IsFFLRequired | boolean | true/false | Does this item require a FFL? |
| IsFeaturedItem | boolean | true/false | Is this item featured? |
| IsFixedPrice | boolean | true/false | Is this item a fixed price item? |
| ItemCharacteristics | [Item Characteristic](https://api.gunbroker.com/User/HelpObjects/ItemCharacteristic) | ItemCharacteristic | The item characteristics belonging to the item. |
| Location | string | string | Location of the item. This is usually the city and state and postal code. |
| MfgPartNumber | string | string | The manufacturing part number. |
| MinimumBid | decimal | positive # | The minimum bid of the item. |
| PaymentMethods | array key/pair ( integer/string ) | 1 - See Item Description 2 - Certified Funds 4 - Personal Check 8 - Visa MasterCard 16 - COD 32 - GunTab Escrow 64 - AMEX 128 - Discover 512 - PayPal 8192 - Certified Check 16384 - USPS Money Order 32768 - Money Order 65536 - Freedom Coin (only returned for users that are allowed to buy with FreedomCoin) | This lists out the valid payment methods the User will accept. |
| Pictures | string array | An array of fully qualified urls to image files | The locations of images for the item |
| Prop65Warning | string | string | California Proposition 65 warning (if applicable). For more information, visit [https://www.p65warnings.ca.gov](https://www.p65warnings.ca.gov/) |
| Quantity | integer | positive # | The number of items for sale for this item. |
| RelistedAsItemID | string | string | The relisted item's ID if this item has been relisted, otherwise 0. |
| RestrictRating | boolean | true/false | Indicates whether you are able to submit feedback on this item, and your options have been restricted |
| SalesTaxes | array SalesTaxes |  | A list of states and sales tax belonging to that state |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | A user object containing User Summary information |
| SerialNumber | string | string | The serial number of the item |
| ShippingClassCost | array key/value pair ( integer/decimal ) | 1= Overnight - cost 2= 2nd Day - cost 4= 3rd Day - cost 8= Ground - cost 16= USPS 1st Class - cost 32= USPS Priority Mail - cost 64= Other - cost 125= In Store Pick Up - cost 256= Alaska, Hawaii & Terr., Non-Continental US, Other - cost | Shipping cost belonging to each shipping class supported. See ShippingClassesSupported property |
| ShippingClassesSupported | array key/value ( integer/string ) | 0 - None 1 - Overnight 2 - 2nd Day 4 - 3rd Day 8 - Ground 16 - USPS 1st Class 32 - USPS Priority Mail 64 - Other 128 - In Store Pick Up 256 - Alaska, Hawaii & Terr., Non-Continental US, Other | The classes of shipping. |
| SKU | string | string | The SKU of the item. |
| StandardText | string | string | The Standard Text for Additional Terms of Sale of the item. |
| StandardTextVersionID | int | int | The ID of the Standard Text for Additional Terms of Sale version linked to the item for StandardTextVersionID |
| StartingBid | decimal | positive # | The starting bid of an item. |
| StartingDate | datetime | Valid ISO 8601 DateTime format | The starting date time of the item in UTC. |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |
| Title | string | string | The title of the item. |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |
| UPC | string | string | The UPC of the item. |
| ViewCounter | integer | positive # | The number of times an item has been viewed or 0 (zero) if the paid feature hasn't been selected. |
| Weight | decimal | positive # | The weight of the item. |
| WeightUnit | array key/value pair ( integer/string ) | 1 - Pounds 2 - Kilograms | The unit of weight of the item. |
| WhoPaysForShipping | array key/value ( integer/string ) | 1 - See item description 2 - User pays for shipping ( free shipping ) 4 - Buyer pays actual 8 - Buyer pays fix amount 16 - Use Shipping profile | Who pays for shipping. |
| WillShipInternational | boolean | true/false | Will the User ship this item to an international country? |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |
| relisteditem | The relist of this item | The item has been relisted |
| bid | Bid on the item | Only if bidding is currently available |
| buynow | BuyNow! | Only if BuyNow! is currently available |
| fixedprice | Buy a Fixed Price item | Only if FixedPrice is currently available |
| watch | Put the item on a watched list | Only if the current User is not currently watching the item |
| shippingestimate | GunBroker.com website shipping estimator | Only if the item is listed with a shipping profile |
| picture | A link for each picture for the item | There will be one link for every picture for an item listing |
| feedback | View the Seller's feedback summary |  |
| question | Ask the seller a question |  |
| sellersitems | View the Seller's other items |  |

/Items/Showcase **GET**

This returns a random list of showcase items.

**URL**

/Items/Showcase

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| Count | integer | positive # between 1 and 300. Default is 25 | Number of showcase items to return |
| Keywords | string | Keywords for search | The keywords to use for search |

Output

If the count is not between 1 and 300, you will receive a 400 BadRequest and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| Bids | integer | positive # | Number of bids the item has. |
| BuyNowPrice | decimal | positive # | The "Buy Now" price for an item, if applicable. Will be 0 if a "Buy Now" price is not set |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| EligibleForImmediateCheckout | boolean | true/false | Whether or not this item can be purchased with a credit card immediately. |
| EndingDate | datetime | Valid ISO 8601 DateTime format | The ending date time of the item in UTC. |
| GTIN | string | Valid GTIN | The Global Trade Item Number (GTIN) of the item. |
| HasBuyNow | boolean | true/false | Does the item have a buy now? |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| HasFreedomCoin | boolean | true/false | This item accepts FreedomCoin and User can buy with FreedomCoin. Note - this will only be returned for users that allowed to buy with FreedomCoin. |
| HasPictures | boolean | true/false | Does the item have pictures? |
| HasReserve | boolean | true/false | Does the item have reserve price? |
| HasReserveBeenMet | boolean | true/false | Has the reserved been meet on this item? |
| IsFeaturedItem | boolean | true/false | Is this item featured? |
| IsFixedPrice | boolean | true/false | Is this item a fixed price item? |
| IsHighlighted | boolean | true/false | Whether or not this item has the paid Highlight feature. |
| IsShowCaseItem | boolean | true/false | Whether or not this item has the paid Showcase Listing feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item has the paid Boldface Title feature. |
| ItemID | integer | positive # | id belonging to item |
| MfgPartNumber | string | string | The manufacturing part number. |
| Price | decimal | positive # | The current cost of an item. |
| Quantity | integer | positive # | The number of items for sale for this item. |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The User Summary for the item. |
| SerialNumber | string | string | The serial number of the item |
| SKU | string | string | The SKU of the item. |
| SponsoredListing | integer | bitwise enumeration | Allows searching for items that are viewable on one or more sponsored sites using a bitwise sum |
| SponsoredOnsiteListing | boolean | true/false | Allow searching for items that have been sponsored on GunBroker.com. |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file. | The location of the image file to be used as the thumbnail for the item. |
| Title | string | string | The title of the item. |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |

/Items?{itemIDs} **GET**

This returns an array of items for the specified ItemIDs.

**URL**

/Items?{itemIDs}

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| itemIds | string | Comma-separated item ids | List of item ids to return. Ex: itemIds=12345,67890 |

Output

If itemIds is not provided, you will receive a 400 Bad Request

If one of the itemIds cannot be parsed into an integer, you will receive a 400 Bad Request and a message indicating which item ID was invalid.

If one of the itemIds is not found, you will receive a 404 Not Found and a message indicating which item ID was not found.

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as an array of serialized JSON objects

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemID | integer | positive # | id belonging to item |
| BidIncrement | decimal | positive # | The bid increment required for the next valid bid. |
| Bids | integer | positive # | Number of bids the item has. |
| BuyNowPrice | decmial | positive # | The BuyNow price of an item ( if it has one ). |
| Buyer | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Buyer of the item. Null if there was no buyer. |
| BuyPrice | decimal | positive # | Purchase Price |
| CashDiscount | decimal | positive # | If there is a cash discount to use a credit card, then this value will be a positive number. |
| CategoryID | integer | positive # | The category ID associated with the item. |
| CategoryName | string | string | The title of the category. |
| CollectorsElite | boolean | true/false | Is this a Collectors Elite item? |
| CollectsSalesTax | boolean | true/false | Does the User collect sales tax on this item? |
| Condition | array key/value pair ( integer/string ) | 1 - New 2 - New Old Stock 3 - Used | The condition of the item. |
| CurrentBid | decimal | positive # | The current bid on the item. |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| Description | string | string | The description and Standard Text of the item combined. |
| DescriptionOnly | string | string | The description of the item. |
| EligibleForImmediateCheckout | boolean | true/false | Whether or not this item can be purchased with a credit card immediately. |
| EndingDate | datetime | Valid ISO 8601 DateTime format | The ending date time of the item in UTC. |
| Fixed Priced | decimal | positive # | The fixed price of item. If 0, item is not a fixed price item. You should use the 'IsFixedPrice' property to determine if the item is a fixed price item. |
| GTIN | string | string | The GTIN on the item. |
| HasBuyNow | boolean | true/false | Does the item have a buy now? |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| HasPictures | boolean | true/false | Does the item have pictures? |
| HasReserve | boolean | true/false | Does the item have reserve price? |
| HasReserveBeenMet | boolean | true/false | Has the reserved been meet on this item? |
| HasStarted | boolean | true/false | Has the item actually started? |
| HasWinningBid | boolean | true/false | Is there a bid that will win this item? |
| IsHighlighted | boolean | true/false | Whether or not this item has the paid Highlight feature. |
| IsShowCaseItem | boolean | true/false | Whether or not this item has the paid Showcase Listing feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item has the paid Boldface Title feature. |
| IsWatching | boolean | true/false | Is the current user watching the item? |
| InspectionPeriod | array key/value pair ( integer/string ) | 0-Unspecified 1 - AS IS or No refund or exchange 2 - No refund but item can be returned for exchange or store credit within 14 days 3 - No refund but item can be returned for exchange or store credit within 30 days 4 - 3 Days from the date the item is received 5 - 3 Days from the date the item is received, including the cost of shipping 6 - 5 Days from the date the item is received 7 - 5 Days from the date the item is received, including the cost of shipping 8 - 7 Days from the date the item is received 9 - 7 Days from the date the item is received, including the cost of shipping 10/ 14 Days from the date the item is received 11/ 14 Days from the date the item is received, including the cost of shipping 12 - 30 day money back guarantee 13 - 30 day money back guarantee including the cost of shipping | The valid inspection period for the the item. This is also the return policy |
| IsActive | boolean | true/false | Is there a bid that will win this item? |
| IsCurrentUserHighBidder | boolean | true/false | Is user logged into the RESTfulAPI the highbidder for this item? |
| IsFFLRequired | boolean | true/false | Does this item require a FFL? |
| IsFeaturedItem | boolean | true/false | Is this item featured? |
| IsFixedPrice | boolean | true/false | Is this item a fixed price item? |
| ItemCharacteristics | [Item Characteristic](https://api.gunbroker.com/User/HelpObjects/ItemCharacteristic) | ItemCharacteristic | The item characteristics belonging to the item. |
| Location | string | string | Location of the item. This is usually the city and state and postal code. |
| MfgPartNumber | string | string | The manufacturing part number. |
| MinimumBid | decimal | positive # | The minimum bid of the item. |
| PaymentMethods | array key/pair ( integer/string ) | 1 - See Item Description 2 - Certified Funds 4 - Personal Check 8 - Visa MasterCard 16 - COD 32 - GunTab Escrow 64 - AMEX 128 - Discover 512 - PayPal 8192 - Certified Check 16384 - USPS Money Order 32768 - Money Order 65536 - Freedom Coin (only returned for users that are allowed to buy with FreedomCoin) | This lists out the valid payment methods the User will accept. |
| Pictures | string array | An array of fully qualified urls to image files | The locations of images for the item |
| Quantity | integer | positive # | The number of items for sale for this item. |
| RelistedAsItemID | string | string | The relisted item's ID if this item has been relisted, otherwise 0. |
| RestrictRating | boolean | true/false | Indicates whether you are able to submit feedback on each item, and your options have been restricted |
| SalesTaxes | array SalesTaxes |  | A list of states and sales tax belonging to that state |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | A user object containing User Summary information |
| SerialNumber | string | string | The serial number of the item |
| ShippingClassCost | array key/value pair ( integer/decimal ) | 1= Overnight - cost 2= 2nd Day - cost 4= 3rd Day - cost 8= Ground - cost 16= USPS 1st Class - cost 32= USPS Priority Mail - cost 64= Other - cost 125= In Store Pick Up - cost 256= Alaska, Hawaii & Terr., Non-Continental US, Other - cost | Shipping cost belonging to each shipping class supported. See ShippingClassesSupported property |
| ShippingClassesSupported | array key/value ( integer/string ) | 0 - None 1 - Overnight 2 - 2nd Day 4 - 3rd Day 8 - Ground 16 - USPS 1st Class 32 - USPS Priority Mail 64 - Other 128 - In Store Pick Up 256 - Alaska, Hawaii & Terr., Non-Continental US, Other | The classes of shipping. |
| SKU | string | string | The SKU of the item. |
| StandardText | string | string | The Standard Text for Additional Terms of Sale of the item. |
| StandardTextVersionID | int | int | The ID of the Standard Text for Additional Terms of Sale version linked to the item for StandardTextVersionID |
| StartingBid | decimal | positive # | The starting bid of an item. |
| StartingDate | datetime | Valid ISO 8601 DateTime format | The starting date time of the item in UTC. |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |
| Title | string | string | The title of the item. |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |
| UPC | string | string | The UPC of the item. |
| ViewCounter | integer | positive # | The number of times an item has been viewed or 0 (zero) if the paid feature hasn't been selected. |
| Weight | decimal | positive # | The weight of the item. |
| WeightUnit | array key/value pair ( integer/string ) | 1 - Pounds 2 - Kilograms | The unit of weight of the item. |
| WhoPaysForShipping | array key/value ( integer/string ) | 1 - See item description 2 - User pays for shipping ( free shipping ) 4 - Buyer pays actual 8 - Buyer pays fix amount 16 - Use Shipping profile | Who pays for shipping. |
| WillShipInternational | boolean | true/false | Will the User ship this item to an international country? |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |
| relisteditem | The relist of this item | The item has been relisted |
| bid | Bid on the item | Only if bidding is currently available |
| buynow | BuyNow! | Only if BuyNow! is currently available |
| fixedprice | Buy a Fixed Price item | Only if FixedPrice is currently available |
| watch | Put the item on a watched list | Only if the current User is not currently watching the item |
| shippingestimate | GunBroker.com website shipping estimator | Only if the item is listed with a shipping profile |
| picture | A link for each picture for the item | There will be one link for every picture for an item listing |
| feedback | View the Seller's feedback summary |  |
| question | Ask the seller a question |  |
| sellersitems | View the Seller's other items |  |

/ItemsBidOn **GET**

Returns a user's bidding items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/ItemsBidOn

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CanOffer | boolean | true/false | Returns Items that accept offers if set to true. Returns Items that do not accept offers if set to false |
| ItemStatus | integer | 0 - All  1 - Winning  2 - Not Winning | Status of the won items. Default = 0 - All |
| Keywords | string | Keywords for search | The keywords to use for search |
| SellerName | string | string | Username or Email address of the seller you want to filter by. |
| Sort | integer | 0 - EndingDate  1 - Thumbnail  2 - Title  3 - MyMaxBid  4 - CurrentBid  5 - ItemID | The field to sort on. Default = 0 - EndingDate |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 0 - Ascending |
| TimeFrame | integer | 0 - ViewCurrent  3 - ViewGoingGoingGone  4 - ViewNewCalendarToday  5 - ViewEndingCalendarToday  6 - ViewNewLast24  7 - ViewNewLast48  15 - ViewNewSinceLastVisit  16 - ViewEndingNext24 | This sets the time frame to search for. Default = 0 - ViewCurrent. |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CurrentBid | decimal | positive # | The current bid amount on the item. |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| HasBuyNow | boolean | true or false | Indicates whether or not a "Buy Now" price was specified |
| BuyNowPrice | decimal | positive # | The "Buy Now" price for an item, if applicable. Will be 0 if a "Buy Now" price is not set |
| EndingDateTime | datetime | A valid datetime | The ending date for the item in UTC. |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item's title is bold. |
| ItemID | integer | positive # | ItemID of the item. |
| IsWinningBidder | boolean | true/false | Is the current user the high bidder on the item, and if the item has a reserve price, does that user's bid exceed the reserve price? |
| MyMaxBid | decimal | positive # | The max bid for the current user and item. |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The User Summary for the item. |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |
| Title | string | non null string | The Item Title. |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |
| feedback | View the Seller's feedback summary |  |
| selleritems | Seller's other items for sale |  |

/ItemsNotWon **GET**

Returns a user's not won items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/ItemsNotWon

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| SellerName | string | string | The username or email of the seller |
| Keywords | string | string | Searchable keywords from the item title and description fields |
| Sort | integer | 0 - Thumbnail  1 - Title  2 - SalePrice  3 - MyMaxBid  4 - EndingDate  5 - ItemID | The field to sort on. Default = 4 - EndingDate |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 1 - Descending |
| TimeFrame | integer | 1 - ViewCompleted  8 - ViewEndedLast24  9 - ViewEndedLast48  10 - ViewEndedLastWeek  11 - ViewEndedLast2Weeks  12 - ViewEndedLast30Days  13 - ViewEndedLast60Days  14 - ViewEndedLast90Days | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 12 - ViewEndedLast30Days. |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| Bids | integer | positive # | The number of bids the item had when it closed. |
| BuyNowPrice | decimal | positive # | The "Buy Now" price for an item, if applicable. Will be 0 if a "Buy Now" price is not set |
| EndingDate | datetime | A valid datetime | The ending date for the item in UTC. |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item's title is bold. |
| ItemID | integer | positive # | ItemID of the item. |
| MyMaxBid | decimal | positive # | The max bid for the current user and item. |
| SalePrice | decimal | positive # | The price the item sold for. |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The User Summary for the item. |
| SubTitle | string | string | The subtitle of an item. |
| Title | string | non null string | The Item Title. |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |
| feedback | View the Seller's feedback summary |  |
| selleritems | Seller's other items for sale |  |
| relist | View the most recent relist off the item (if applicable) |  |

/ItemsScheduled **GET**

Returns a user's scheduled items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/ItemsScheduled

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CanOffer | boolean | true/false | Returns Items that accept offers if set to true. Returns Items that do not accept offers if set to false |
| ItemID | integer | positive # | The ItemID of the item |
| Keywords | string | Any string | A keyphrase to search for in the item's title, subtitle, or characteristics |
| SerialNumber | string | string | The Serial Number of the item |
| SKU | string | string | The SKU of the item |
| Sort | integer | 0 - BuyNowPrice  1 - EndingDate  2 - FixedPrice  3 - ItemID  4 - ItemTitle  5 - Quantity  6 - ReservePrice  7 - Serial Number  8 - SKU  9 - StartingDate  10 - StartingBid  11 - Thumbnail  12 - ExpirationDate  13 - CollectorsElite | The field to sort on. Default = 9 - StartingDate |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 1 - Descending |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| BuyNowPrice | decmial | positive # | The BuyNow price of an item ( if it has one ). |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| EndingDate | datetime | Valid ISO 8601 DateTime format | The ending date time of the item in UTC. |
| Fixed Priced | decimal | positive # | The fixed price of item. If 0, item is not a fixed price item. You should use the 'IsFixedPrice' property to determine if the item is a fixed price item. |
| HasBuyNow | boolean | true/false | Whether or not this item has a Buy Now price |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| HasReserve | boolean | true/false | Whether or not this item has a reserve price |
| IsFixedPrice | boolean | true/false | Whether or not this item has a fixed price |
| IsTitleBoldface | boolean | true/false | Whether or not this item's title is bold. |
| ItemID | integer | positive # | id belonging to item |
| Quantity | integer | positive # | The quantity purchased |
| ReservePrice | decmial | positive # | The reserve price of an item ( if it has one ). |
| SerialNumber | string | string | The item's Serial Number |
| SKU | string | string | The SKU of the item. |
| StartingBid | decimal | positive # | The starting bid of an item. |
| StartingDate | datetime | Valid ISO 8601 DateTime format | The starting date time of the item in UTC. |
| SubTitle | string | string | The subtitle of an item. |
| Title | string | string | Title of the item sold. *NOTE: The old property ItemTitle is deprecated and will be removed soon.* |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |
| ExpirationDate | datetime | Valid ISO 8601 DateTime format | Expiration Date of the item |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |

/ItemsSold **GET**

Returns a user's sold items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/ItemsSold

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemStatus | integer | 0 - All  1 - Awaiting Payment  2 - Awaiting FFL  3 - Awaiting Shipping  4 - Not Relisted  5 - Relisted  6 - Received Payment  7 - Received FFL  8 - Sent Item | Status of the sold items. Default = 0 - All |
| Sort | integer | 0 - Thumbnail  1 - Title  2 - Buyer Name  3 - Qty  4 - SaleDate  5 - SalePrice  6 - TotalPrice  7 - ItemID  8 - Serial Number  9 - SKU  10 - Payment Status (sorts by TotalSentDate then by SellerReceivedTotalDate)  11 - Feedback Status (sorts by BuyerPostedFeedback then by SellerPostedFeedback)  12 - FFL Status (sorts by BuyerSentFFLDate then by SellerReceivedFFLDate)  13 - Shipping Status (sorts by SellerSentItemDate then by BuyerReceivedItemDate)  14 - Relisted  15 - Expiration Date | The field to sort on. Default = 4 - SaleDate |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 1 - Descending |
| TimeFrame | integer | 1 - ViewCompleted  8 - ViewEndedLast24  9 - ViewEndedLast48  10 - ViewEndedLastWeek  11 - ViewEndedLast2Weeks  12 - ViewEndedLast30Days  13 - ViewEndedLast60Days  14 - ViewEndedLast90Days | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 12 - ViewEndedLast30Days. |
| BuyerUserID | integer | positive # | The UserID of the buyer for the item |
| BuyerUserName | string | string | The User Name of the buyer for the item |
| SerialNumber | string | string | The serial number of the item |
| SKU | string | string | The SKU of the item |
| ItemID | integer | positive # | The ItemID of the item |
| Keywords | string | Any string | A keyphrase to search for in the item's title, subtitle, or characteristics |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| BuyNowPrice | decimal | positive # | The "Buy Now" price for an item, if applicable. Will be 0 if a "Buy Now" price is not set |
| CurrentBid | decimal | positive # | The current bid amount for the item |
| BidCount | integer | positive # | Number of bids on the item |
| Buyer | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Buyer of the item |
| BuyerPostedFeedback | boolean | true/false | Indicates if the buyer has posted feedback |
| BuyerReceivedItemDate | datetime | Valid ISO 8601 DateTime format | The date the buyer indicated that the item has been received |
| BuyerSentFFLDate | datetime | Valid ISO 8601 DateTime format | The date the buyer indicated that FFL information has been sent |
| BuyerSentPaymentDate | datetime | Valid ISO 8601 DateTime format | The date the buyer indicated that payment has been sent |
| FixedPrice | decimal | positive # | The fixed price value of the item |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item's title is bold. |
| ItemID | integer | positive # | ID of the item sold |
| OrderID | integer | number >= 0 | Order ID of the order associated with the item (0 if the item did not sell) |
| OrderStatus | integer | positive # | Current status of the order associated with the item  1 - Pending Seller Review 2 - Pending Buyer Confirmation 3 - Pending Payment Received 4 - Pending Shipment 5 - Complete 6 - Canceled 7 - Pending Buyer Review 10 - On Layaway 11 - Payment In Process 12 - Returned |
| Quantity | integer | positive # | The quantity purchased |
| Relisted | boolean | true/false | Indicates if the item has been relisted |
| RelistPrice | decimal | positive # | The price to relist the item |
| ReservePrice | decimal | positive # | The reserve price on the item |
| SaleDate | datetime | Valid ISO 8601 DateTime format | Date the item was purchased |
| SalePrice | decimal | positive # | The amount the item sold for |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Seller of the item |
| SellerPostedFeedback | boolean | true/false | Indicates of the seller has posted feedback |
| SellerReceivedPaymentDate | datetime | Valid ISO 8601 DateTime format | The date the seller indicated that payment has been received |
| SellerReceivedFFLDate | datetime | Valid ISO 8601 DateTime format | The date the seller indicated that FFL information has been received |
| SellerSentItemDate | datetime | Valid ISO 8601 DateTime format | The date the seller indicated that the item has been shipped |
| SerialNumber | string | string | The serial number of the item |
| SKU | string | string | The SKU of the item |
| SubTitle | string | string | The subtitle of an item. |
| Title | string | string | Title of the item sold. *NOTE: The old property ItemTitle is deprecated and will be removed soon.* |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |
| TotalPrice | decimal | positive # | Total amount for the item including cost for multiple quantities, shipping, and sales tax |
| ExpirationDate | datetime | Valid ISO 8601 DateTime format | The expiration date and time of the listing |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |

/ItemsUnsold **GET**

Returns a user's unsold items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/ItemsUnsold

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemStatus | integer | 0 - All  1 - Not Relisted  2 - Relisted | Status of the sold items. Default = 0 - All |
| Sort | integer | 0 -BidCount,  1 - BuyNowPrice,  3 - EndDate,  4 - FixedPrice,  5 - HighBid,  6 - ItemID,  7 - Title,  8 - Quantity,  9 - Relisted,  10 - ReservePrice,  11 - SerialNumber,  12 - SKU,  13 - StartDate,  14 - StartingBid,  15 - StartingPrice,  17 - UPC,  18 - WatchersCount,  19 - ExpirationDate | The field to sort on. Default = 3 - EndDate |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 1 - Descending |
| TimeFrame | integer | 1 - ViewCompleted  8 - ViewEndedLast24  9 - ViewEndedLast48  10 - ViewEndedLastWeek  11 - ViewEndedLast2Weeks  12 - ViewEndedLast30Days  13 - ViewEndedLast60Days  14 - ViewEndedLast90Days  18 - ViewExpiredLast90Days | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 12 - ViewEndedLast30Days. |
| SerialNumber | string | string | The serial number of the item |
| SKU | string | string | The SKU of the item |
| ItemID | integer | positive # | The ItemID of the item |
| CategoryID | integer | positive # | The CategoryID of the item |
| Keywords | string | Any string | A keyphrase to search for in the item's title, subtitle, or characteristics |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| BidCount | integer | positive # | Number of bids on the item |
| BuyNowPrice | decimal | positive # | The BuyNow price for the item |
| CategoryID | integer | positive # | The CategoryID belonging to the item |
| EndDate | datetime | Valid ISO 8601 DateTime format | Date the auction ended |
| FixedPrice | decimal | positive # | The fixed price value of the item |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| HighBid | decimal | positive # | The current bid amount for the item |
| IsTitleBoldface | boolean | true/false | Whether or not this item's title is bold. |
| ItemID | integer | positive # | ID of the item sold |
| Quantity | integer | positive # | The quantity purchased |
| Relisted | boolean | true/false | Indicates if the item has been relisted |
| ReservePrice | decimal | positive # | The reserve price on the item |
| SerialNumber | string | string | The serial number of the item |
| SKU | string | string | The SKU of the item |
| StartDate | datetime | Valid ISO 8601 DateTime format | Date the auction started |
| StartingBid | decimal | positive # | The amount the bidding started at for auctions |
| StartingPrice | decimal | positive # | The amount the item started selling at |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |
| Title | string | string | Title of the item sold. *NOTE: The old property ItemTitle is deprecated and will be removed soon.* |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |
| UPC | string | string | The item's UPC |
| WatchersCount | integer | positive # | Number of users watching the item |
| ExpirationDate | datetime | Valid ISO 8601 DateTime format | The expiration date and time of the listing |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |

/ItemsWatched **GET**

Returns a user's watched items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/ItemsWatched

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CanOffer | boolean | true/false | Returns Items that accept offers if set to true. Returns Items that do not accept offers if set to false |
| ItemStatus | integer | 0 - All  1 - Active  2 - Ended | Timeframe for the watched items. Default = 0 - All |
| Keywords | string | Keywords for search | The keywords to use for search |
| SellerName | string | string | Username or Email address of the seller you want to filter by. |
| Sort | integer | 0 - EndingDate  1 - Thumbnail  2 - Title  3 - Price  4 - Bids  5 - Seller  6 - ItemID | The field to sort on. Default = 0 - EndingDate |
| SortOrder | integer | 0 - Ascending  1 - Descending. Default = 0 - Ascending | Sort direction. |
| TimeFrame | integer | 0 = View All Available = Default  3 = View Going Going Gone  4 = View New Calendar Today  5 = View Ending Calendar Today  6 = View New Last 24  7 = View New Last 48  8 = View Ended Last 24  9 = View Ended Last 48  10 = View Ended Last Week  11 = View Ended Last 2 Weeks  12 = View Ended Last 30 Days  13 = View Ended Last 60 Days  14 = View Ended Last 90 Days  16 = View Ending Next 24 | This parameter looks for watched items in the various timeframes |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| BuyNowPrice | decimal | positive # | The "Buy Now" price for an item, if applicable. Will be 0 if a "Buy Now" price is not set |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| CreditCardUpChargePercent | decimal | postive # | The percent in decimal form of the credit card up charge. Will be null if not applicable. |
| Quantity | integer | positive # | Number of items available to bid on. |
| Bids | integer | positive # | Number of bids the item has. |
| EndingDate | datetime | Valid ISO 8601 DateTime format | The ending date time of the item in UTC. |
| HasImmediateCheckout | boolean | true/false | Is the item eligible for immediate checkout? |
| HasBuyNow | boolean | true/false | Is the item eligible to buy now? |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| HasPictures | boolean | true/false | Does the item have pictures? |
| HasReserve | boolean | true/false | Does the item have reserve price? |
| HasReserveBeenMet | boolean | true/false | Has this reserve been met? (Will be false if HasReserve is false) |
| IsTitleBoldface | boolean | true/false | Whether or not this item's title is bold. |
| IsFeaturedItem | boolean | true/false | Is this item featured? |
| IsFixedPrice | boolean | true/false | Is this item a fixed price item? |
| IsFreeShipping | boolean | true/false | Does this item have free shipping available? |
| ItemID | integer | positive # | ItemID of the item. |
| Price | decimal | positive # | The current cost of an item. |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | A user object containing User Summary information |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |
| TimeLeft | Duration | Valid ISO 8601 Duration format | The time remaining for an item. |
| Title | string | string | The title of the item. |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |
| feedback | View the Seller's feedback summary |  |
| selleritems | Seller's other items for sale |  |

/ItemsWatched **POST**

Add item to the users items watched list. User must be active at the time of add to item watch list

**URL**

/ItemsWatched

**Verb**

[POST](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemID | integer | positive # | The item id that the user wants to add to their watched list. |

Output

If the item cannot be added successfully, you will receive a 409 Conflict and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating success.

/ItemsWatched/{itemID} **DELETE**

Remove item from the users items watched list. User must be active at the time of add to item watch list

**URL**

/ItemsWatched/{itemID}

**Verb**

[DELETE](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

**None**

Output

If the item cannot be delete successfully, you will receive a 409 Conflict and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating success.

/ItemsWatched **POST**

Add item to the users items watched list. User must be active at the time of add to item watch list

**URL**

/ItemsWatched

**Verb**

[POST](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemID | integer | positive # | The item id that the user wants to add to their watched list. |

Output

If the item cannot be added successfully, you will receive a 409 Conflict and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating success.

/ItemsWatched/{itemID} **DELETE**

Remove item from the users items watched list. User must be active at the time of add to item watch list

**URL**

/ItemsWatched/{itemID}

**Verb**

[DELETE](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

**None**

Output

If the item cannot be delete successfully, you will receive a 409 Conflict and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating success.

/ItemsWon **GET**

Returns a user's won items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/ItemsWon

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CanOffer | boolean | true/false | Returns Items that accept offers if set to true. Returns Items that do not accept offers if set to false |
| SellerName | string | string | The username or email of the seller |
| Keywords | string | string | Searchable keywords from the item title and description fields |
| ItemStatus | integer | 0 - All  1 - Awaiting Payment  2 - Awaiting Feedback | Status of the won items. Default = 0 - All. The Awaiting Feedback status refers to buyer leaving Feedback (not the sellers) |
| Sort | integer | 0 - Thumbnail  1 - Title  2 - Seller Username  3 - Qty  4 - SaleDate  5 - SalePrice  6 - TotalPrice  7 - ItemID | The field to sort on. Default = 4 - SaleDate |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 1 - Descending |
| TimeFrame | integer | 1 - ViewCompleted  8 - ViewEndedLast24  9 - ViewEndedLast48  10 - ViewEndedLastWeek  11 - ViewEndedLast2Weeks  12 - ViewEndedLast30Days  13 - ViewEndedLast60Days  14 - ViewEndedLast90Days | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 12 - ViewEndedLast30Days. |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| CanOffer | boolean | true/false | Does the Item accept Offers? |
| EndingDate | datetime | Valid ISO 8601 DateTime format | Ending date for the item in UTC |
| BidPrice | decimal | positive # | The winning bid amount for the item |
| HasColor | boolean | true/false | Whether or not this item has the paid Colored Title feature. |
| IsTitleBoldface | boolean | true/false | Whether or not this item's title is bold. |
| ItemID | integer | positive # | ID of the item won |
| Quantity | integer | positive # | The quantity purchased |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Seller of the item |
| SubTitle | string | string | The subtitle of an item. |
| ThumbnailURL | string | A fully qualified url to an image file | The location of the image file to be used as the thumbnail for the item |
| Title | string | string | Title of the item won |
| TitleColor | string | Valid hex color strings (ex: #000000) | The color of the item title. If the paid feature isn't available, black (#000000) will be returned. |
| TotalPrice | decimal | positive # | Bid Price \* Quantity |
| DidBuyerLeaveFeedback | boolean | true/false | Whether or not the buyer of the item left feedback |
| DidSellerLeaveFeedback | boolean | true/false | Whether or not the seller of the item left feedback |
| DidBuyerReceiveItem | boolean | true/false | Whether or not the buyer of the item received the item |
| DidSellerSendItem | boolean | true/false | Whether or not the seller of the item sent the item |
| DidBuyerSendFFL | boolean | true/false | Whether or not the buyer of the item sent the FFL |
| DidSellerReceiveFFL | boolean | true/false | Whether or not the seller of the item received the FFL |
| DidBuyerSendPayment | boolean | true/false | Whether or not the buyer of the item sent the payment |
| DidSellerReceivePayment | boolean | true/false | Whether or not the seller of the item received the payment |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The item details |  |
| feedback | View the Seller's feedback summary |  |
| selleritems | Seller's other items for sale |  |

/Orders/{orderID} **GET**

This end point permits the retrieval of an order.

**URL**

/Orders/{orderID}

**Verb**

[Get](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

**None**

Output

If the orderid is not valid, you will receive a 404 NotFound and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| OrderID | integer | positive # | id belonging to order |
| BillToName | string | string | Name of the person paying |
| BillToAddress1 | string | string | Address1 of the person paying |
| BillToAddress2 | string | string | Address2 of the person paying |
| BillToCity | string | string | City of the person paying |
| BillToState | string | string | State or provinces of the person paying |
| BillToPostalCode | string | string | Postal code of the person paying |
| BillToCountryCode | string | string | Country of the person paying |
| BillToEmail | string | string | Email of the person paying |
| BillToPhone | string | string | Phone number of the person paying |
| Buyer | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Buyer of the order. |
| BuyerConfirmationDate | DateTime | DateTime | Date when the buyer confirmed the price of the order |
| BuyerReviewDate | DateTime | DateTime | Date when the buyer reviewed the order |
| CancelDate | DateTime | DateTime | The date when the order was canceled ( if it was canceled ) |
| ChargebackDate | DateTime | DateTime | Date when a chargeback was posted on the order |
| CouponCode | string | string | Coupon Code used in this order |
| CouponValue | Decimal | Decimal | Value of the Coupon applied to this order |
| FailedRefundDate | DateTime | DateTime | Date when a refund failed |
| FFLNumber | string | string | The FFL number belonging to the order. ( if the order needed a FFL ) |
| FFLReceivedDate | DateTime | DateTime | The date when the FFL was received. ( if the order needed a FFL ) |
| HasBuyerLeftFeedback | bool | bool | Has the buyer left feedback on the item? |
| HasSellerLeftFeedback | bool | bool | Has the seller left feedback on the item? |
| IsItemInsured | bool | bool | Is there shipping insurance on this order the item. |
| Items | [Order Item](https://api.gunbroker.com/User/HelpObjects/OrderItem) | Order Item Summary | The items for the order. |
| LastModifiedDate | DateTime | DateTime | The date when the order was last modified. |
| LostCashDiscount | decimal | decimal | Discount amount lost when using a credit card. |
| LostCashDiscountPercent | decimal | decimal | Percentage Discount lost when using a credit card. |
| MiscCharge | decimal | decimal | Any miscellaneous up charge a seller may add. |
| MiscDescription | string | string | The description of any miscellaneous up charge a seller may add. |
| MiscFee | decimal | decimal | Any state charged miscellaneous fee. |
| MiscFeeDescription | string | string | The description of any miscellaneous fee a state may charge. |
| OrderAcknowledgeDate | DateTime | DateTime | Date when order was acknowledged. |
| OrderDate | DateTime | DateTime | Date when order is created |
| OrderTotal | Decimal | Decimal | Order Total |
| PartialRefundDate | DateTime | DateTime | Date when a partial refund was submitted |
| PaymentMethods | key/pair ( integer/string ) | 2 - Certified Funds 4 - Personal Check 8 - Visa MasterCard 16 - COD 32 - GunTab Escrow 64 - AMEX 128 - Discover 512 - PayPal 8192 - Certified Check 16384 - USPS Money Order 32768 - Money Order | The payment methods the buyer selected. |
| PaymentReceivedDate | DateTime | DateTime | Date when the seller received payment |
| RefundDate | DateTime | DateTime | Date when item was refunded |
| ReturnedDate | DateTime | DateTime | Date when item was returned |
| SalesTaxHandling | Decimal | Decimal | Tax rate for handling. |
| SalesTaxInsurance | Decimal | Decimal | Tax rate for insurance. |
| SalesTaxMisc | Decimal | Decimal | Tax rate for the MiscCharge. |
| SalesTaxMiscFeeTotal | Decimal | Decimal | Tax total for misc fees. |
| SalesTaxTotal | Decimal | Decimal | Tax rate total plus compliance fee. |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Seller of the order. |
| SellerReviewCompleteDate | DateTime | DateTime | Date when the seller reviewed |
| SellerOrderID | string | string | A unique order ID that is used by the seller. This is mainly an order id used in the sellers personal backoffice system. |
| ShipCarrier | key/pair ( integer/string ) | 0 - Unknown 1 - FedEx 2 - UPS 3 - USPS | What shipping carrier is shipping this order. |
| ShipClass | key/pair ( integer/string ) | 0 - None 1 - Overnight 2 - 2-Day 4 - 3-Day 8 - Ground 16 - USPS First Class 32 - USPS Priority Mail 64 - Other 128 - In Store Pick Up 256 - Alaska, Hawaii & Terr., Non-Continental US, Other | What shipping carrier is shipping this order. |
| ShipCost | Decimal | Decimal | Shipping cost. |
| ShipDate | DateTime | DateTime | Date the order shipped. |
| ShipFromName | string | string | Name of the seller warehouse |
| ShipFromAddress1 | string | string | Address1 of the seller warehouse |
| ShipFromAddress2 | string | string | Address2 of the seller warehouse |
| ShipFromCity | string | string | City of the seller warehouse |
| ShipFromState | string | string | State or provinces of the seller warehouse |
| ShipFromPostalCode | string | string | Postal code of the seller warehouse |
| ShipFromCountryCode | string | string | Country of the seller warehouse |
| ShipFromEmail | string | string | Email of the seller warehouse |
| ShipFromPhone | string | string | Phone number of the seller warehouse |
| ShipHandlingCost | Decimal | Decimal | Handling cost. |
| ShipInsuranceCost | Decimal | Decimal | Insurance cost. |
| ShipToName | string | string | Name of the buyer |
| ShipToAddress1 | string | string | Address1 of the buyer |
| ShipToAddress2 | string | string | Address2 of the buyer |
| ShipToCity | string | string | City of the buyer |
| ShipToState | string | string | State or provinces of the buyer |
| ShipToPostalCode | string | string | Postal code of the buyer |
| ShipToCountryCode | string | string | Country of the buyer |
| ShipToEmail | string | string | Email of the buyer |
| ShipToPhone | string | string | Phone number of the buyer |
| ShipTrackingNumber | string | string | The tracking number belonging to the order. |
| Status | key/pair ( integer/string ) | 1 - Seller Review 2 - Pending Buyer Confirmation 3 - Pending Payment 4 - Pending Shipment 5 - Order Complete 6 - Order Cancelled 7 - Pending Buyer Review 10 - On Layaway 11 - Payment In Process 12 - Order Returned 13 - Refund Order | The status of the order. |
| TaxCloudCartID | GUID | GUID | If TaxCloud was used to calculate taxes for this order, you can use this value to lookup the transaction in TaxCloud. This value will be null if Taxes were not calculated via TaxCloud. Note, this information is only provided to the Seller. |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The order |  |
| item | The items on the order |  |

/Orders/{orderID}/Flags **PUT**

Allows you to mark an order as Payment Received, FFL Received, Order Shipped, Canceled, Returned, Refunded and Force Completed.

**URL**

/Orders/{orderID}/Flags

**Verb**

[Put](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| AcknowledgeOrder | boolean | true/false | Optional - Mark order has been acknowledged NOTE: False will not change this flag. If this flag was already set to true, this call will not do anything. |
| CancelOrder | boolean | true/false | Optional - Mark order as canceled NOTE: False will not change this flag. If the order has already been canceled, returned, completed or shipped, this call will not do anything. This flag cannot be combined with other flags in the same request. |
| FFLReceived | boolean | true/false | Optional - Mark order received a FFL NOTE: False will not change this flag. If this flag was already set to true, this call will not do anything. |
| ForceComplete | boolean | true/false | Optional - Mark order as force complete NOTE: False will not change this flag. If the order has already been canceled, returned or completed, this call will not do anything. This flag cannot be combined with other flags in the same request. |
| OrderShipped | boolean | true/false | Optional - Mark order has been shipped NOTE: False will not change this flag. If this flag was already set to true, this call will not do anything. |
| PaymentReceived | boolean | true/false | Optional - Mark order has payment received. NOTE: This flag cannot be altered on orders using OutdoorPay. |
| RefundOrder | boolean | true/false | Optional - Mark order as refunded NOTE: False will not change this flag. If the order has already been refunded, this call will not do anything. This flag cannot be combined with other flags in the same request. |
| ReturnOrder | boolean | true/false | Optional - Mark order as returned NOTE: False will not change this flag. If the order has already been returned or canceled, this call will not do anything. This flag cannot be combined with other flags in the same request. |

Output

If there are errors with input parameters, this call will respond with a 400 Bad Request and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses).

If the order is in a status that cannot be updated, this call will respond with a 403 Forbidden and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses).

If there are no errors, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the item was updated.

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The order details |  |

/Orders/{orderID}/Shipping **PUT**

Update an Order to specify the Ship Carrier and tracking number.

**URL**

/Orders/{orderID}/Shipping

**Verb**

[PUT](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| TrackingNumber | string | string | The tracking number for the order |
| Carrier | int | 1 - FedEx 2 - UPS 3 - USPS | Shipping Carrier |

Output

If there are errors with input parameters, this call will respond with a 400 Bad Request and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses).

If the order is in a status that cannot be updated, this call will respond with a 403 Forbidden and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses).

If there are no errors, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the item was updated.

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The order details |  |

/OrdersSold **GET**

Returns a user's sold items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/OrdersSold

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| BuyerUserID | integer | positive # | User ID of the Buyer on the Order |
| BuyerUserName | string | string | UserName of the Buyer on the Order |
| FFLStatus | integer | 0 - All  1 - Awaiting FFL  2 - FFL Received  3 - FFL Not Required | Filter by FFL status on the Order. Default = 0 - All. |
| IsLayaway | boolean | true/false | This is an optional filter that, when specified, will include (true) or exclude (false) Orders where the Buyer selected Layaway. If not specified, the filter will not be applied. |
| ItemID | integer | positive # | ItemID of the item on the Order |
| Keywords | string | string | Search for Orders containing the provided keywords |
| OrdersModifiedSinceDate | string | Valid ISO 8601 DateTime format | NOTE: Time entered is in UTC format. |
| OrderStatus | integer | 0 - All  1 - Pending Seller Review  2 - Pending Buyer Confirmation  3 - Pending Payment Received  4 - Pending Shipment  5 - Complete  6 - Cancelled  7 - Pending Buyer Review  10 - On Layaway  11 - Payment In Process  12 - Returned  13 - Refunded | Status of the sold order. Default = 0 - All |
| OrderStatusExclude | list of integers | Valid Order Status values (see OrderStatus) | Comma separated list of Order Statuses to exclude from the search results. |
| OrderStatusInclude | list of integers | Valid Order Status values (see OrderStatus) | Comma separated list of Order Statuses to include in the search results. |
| Sort | integer | Sorts are determined by status date.  0 - Order ID  1 - Buyer Name  2 - Item ID  3 - Order Date  4 - Total Price  5 - Seller Reviewed  6 - Buyer Confirmed  7 - Payment Received  8 - FFL Received  9 - Item Shipped  10 - Order Complete  11 - On Layaway  12 - Payment In Process | The field to sort on. Default = 0 - OrderID |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 1 - Descending |
| TimeFrame | integer | 1 - CreatedLast24  2 - CreatedLast48  3 - CreatedLastWeek  4 - CreatedLast2Weeks  5 - CreatedLast30Days  6 - CreatedLast60Days  7 - CreatedLast90Days  8 - All | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 3 - CreatedLastWeek. |
| IsChargeback | boolean | true/false | Indicates if the Order has a Chargeback recorded against it. |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| Buyer | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Buyer of the item on the order |
| BuyerConfirmed | boolean | true/false | Indicates if Buyer has Confirmed the order |
| BuyerReviewed | boolean | true/false | Indicates if Buyer has reviewed the order |
| CanMarkPaymentNotReceived | boolean | true/false | Indicates if the Seller change the payment status to unpaid |
| CouponCode | string | string | Coupon Code used in this order |
| CouponValue | Decimal | Decimal | Value of the Coupon applied to this order |
| eFFLUrl | string | string | The URL for the eFFL document associated to the selected FFL |
| FFLID | integer | integer | The Object ID for the selected FFL |
| FFLReceived | boolean | true/false | Indicates if Seller has Received FFL information |
| ItemIDs | array[integers] | array of positive # | An array of itemIDs on the order |
| CanRelist | boolean | true/false | Indicates if the Item associated to the Order can be relisted. This would be false if the Item has been purged. |
| RelistPrice | decimal | positive # | The price to relist the item |
| ItemShipped | boolean | true/false | Indicates if the item has been shipped |
| LastModifiedDate | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| LostCashDiscount | decimal | decimal | Discount amount lost when using a credit card. |
| LostCashDiscountPercent | decimal | decimal | Percentage Discount lost when using a credit card. |
| MiscCharge | decimal | decimal | Miscellaneous charge on the Order |
| MiscFee | decimal | decimal | Miscellaneous State Fee on the Order |
| MiscFeeDescription | string | string | Description for Miscellaneous State Fee on the Order |
| MiscFeeInfoBug | string | html | Tooltip html for Miscellaneous State Fee on the Order |
| OnLayaway | boolean | true/false | Indicates if the order is currently on Layaway |
| OrderCancelled | boolean | true/false | Indicates if the order is canceled |
| OrderComplete | boolean | true/false | Indicates if the order is complete |
| OrderRefunded | boolean | true/false | Indicates if the order is refunded |
| OrderReturned | boolean | true/false | Indicates if the order is returned |
| OrderDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| PaymentInProcess | boolean | true/false | Indicates if the order has a payment still in process |
| SellerReviewCompleteDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| BuyerConfirmationDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| PaymentInProcessDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| PaymentReceivedDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| PaymentReminderDateUTC | DateTime | Valid ISO 8601 DateTime format | The is the time a payment reminder was most recently send in UTC. |
| CreditRequestInitiatedUTC | DateTime | Valid ISO 8601 DateTime format | The is the time a credit request was initiated in UTC. |
| FFLReceivedDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| ShipDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| SellerForcedCompleteDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| LayawayAcceptanceDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| ReturnedDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| RefundDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| ChargebackDateUTC | DateTime | Valid ISO 8601 DateTime format | The is the date time (in UTC) a Chargeback was placed on the Order. |
| IsChargeback | boolean | true/false | Indicates if the Order has a Chargeback recorded against it. |
| BuyerReviewedDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| CancelDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| FFLNumber | string | string | The FFL number belonging to the order. ( if the order needed a FFL ) |
| PaymentMethods | key/pair ( integer/string ) | 2 - Certified Funds 4 - Personal Check 8 - Visa MasterCard 16 - COD 32 - GunTab Escrow 64 - AMEX 128 - Discover 512 - PayPal 8192 - Certified Check 16384 - USPS Money Order 32768 - Money Order | The payment methods the buyer selected. |
| OrderID | integer | positive # | ID of the Order |
| OrderItemsCollection | [Order Item](https://api.gunbroker.com/User/HelpObjects/OrderItem) | Order Item | The Order Item information for the items in the order |
| PartialRefund | boolean | true/false | Indicates if a partial refund has been issued |
| PartialRefundDateUTC | DateTime | true/false | The date time (UTC) the last partial refund was issued |
| PaymentLogAmount | decimal | positive # | The amount for the most recent payment log transaction |
| PaymentLogCleared | boolean | true/false | Indicates if the most recent payment log transaction was cleared |
| PaymentLogDateTime | DateTime | Valid ISO 8601 DateTime format | The datetime (in UTC) for the most recent payment log transaction |
| PaymentLogResponseCode | string | string | The response code for the most recent payment log transaction |
| PaymentLogTransactionID | string | string | The transaction ID for the most recent payment log transaction |
| PaymentReceived | boolean | true/false | Indicates if Seller has received payment |
| RefundFailed | boolean | true/false | Indicates if a refund has failed |
| RefundFailedDateUTC | DateTime | true/false | The date time (UTC) the refund failed |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Seller of the item on the order |
| SellerReviewed | boolean | true/false | Indicates if Seller has reviewed the order |
| ShipTerms | number | number | Accepted shipping terms |
| ShipToAddress1 | string | string | Address1 of the buyer |
| ShipToAddress2 | string | string | Address2 of the buyer |
| ShipToCity | string | string | City of the buyer |
| ShipToCountryCode | string | string | Country of the buyer |
| ShipToName | string | string | Name of the buyer |
| ShipToPostalCode | string | string | Postal code of the buyer |
| ShipToState | string | string | State or provinces of the buyer |
| ShipToPhone | string | string | Phone number of the buyer |
| ShipToEmail | string | string | Email of the buyer |
| BillToName | string | string | Billing Name of the buyer |
| BillToAddress1 | string | string | Billing Address1 of the buyer |
| BillToAddress2 | string | string | Billing Address2 of the buyer |
| BillToCity | string | string | Billing City of the buyer |
| BillToState | string | string | Billing State of the buyer |
| BillToPostalCode | string | string | Billing PostalCode of the buyer |
| BillToCountryCode | string | string | Billing Country Code of the buyer |
| BillToPhone | string | string | Billing Phone Number of the buyer |
| BillToEmail | string | string | Billing Email of the buyer |
| ShipClass | key/pair ( integer/string ) | 0 - None 1 - Overnight 2 - 2-Day 4 - 3-Day 8 - Ground 16 - USPS 1st Class 32 - USPS Priority Mail 64 - Other 128 - In-Store Pickup 256 - Alaska, Hawaii & Terr., Non-Continental US, Other | What shipping carrier is shipping this order. |
| ShipCost | decimal | positive # | Shipping Price on the Order |
| ShipHandlingCost | decimal | positive # | Shipping Handling Price on the Order |
| ShipInsuranceCost | decimal | positive # | Shipping Insurance Price on the Order |
| TaxExempt | boolean | true/false | Indicates if the Order is Tax Exempt |
| TotalPrice | decimal | positive # | Total Price on the Order |
| ComplianceFee | decimal | positive # | Compliance Fee on the Order |
| SalesTaxTotal | decimal | positive # | Total Sales Tax and Compliance Fee on the Order |
| TaxCloudCartID | GUID | GUID | If TaxCloud was used to calculate taxes for this order, you can use this value to lookup the transaction in TaxCloud. This value will be null if Taxes were not calculated via TaxCloud. |
| BuyersPremium | decimal | positive # | Buyers Premium Fee on the Order |
| OrderAcknowledgeDateUTC | DateTime | true/false | The date time (UTC) the Order was acknowledged |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The order |  |
| item | The items on the order |  |

/OrdersWon **GET**

Returns a user's won items as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses).

**URL**

/OrdersWon

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| IsLayaway | boolean | true/false | This is an optional filter that, when specified, will include (true) or exclude (false) Orders where the Buyer selected Layaway. If not specified, the filter will not be applied. |
| ItemID | integer | positive # | ItemID of the item on the Order |
| Keywords | string | Search for Orders containing the provided keywords |  |
| OrdersModifiedSinceDate | string | Valid ISO 8601 DateTime format | NOTE: Time entered is in UTC format. |
| OrderStatus | integer | 0 - All  1 - Pending Seller Review  2 - Pending Buyer Confirmation  3 - Pending Payment Received  4 - Pending Shipment  5 - Complete  6 - Cancelled  7 - Pending Buyer Review  10 - On Layaway  11 - Payment In Process  12 - Returned  13 - Refunded | Status of the sold order. Default = 0 - All |
| OrderStatusExclude | list of integers | Valid Order Status values (see OrderStatus) | Comma separated list of Order Statuses to exclude from the search results. |
| OrderStatusInclude | list of integers | Valid Order Status values (see OrderStatus) | Comma separated list of Order Statuses to include in the search results. |
| SellerUserID | integer | positive # | User ID of the Seller on the Order |
| SellerUserName | string | string | UserName of the Seller on the Order |
| Sort | integer | Sorts are determined by status date.  0 - Order ID  1 - Seller Name  2 - Item ID  3 - Order Date  4 - Total Price  5 - Seller Reviewed  6 - Buyer Confirmed  7 - Payment Received  8 - FFL Received  9 - Item Shipped  10 - Order Complete  11 - On Layaway  12 - Payment In Process | The field to sort on. Default = 0 - Order ID |
| SortOrder | integer | 0 - Ascending  1 - Descending | Sort direction. Default = 1 - Descending |
| TimeFrame | integer | 1 - CreatedLast24  2 - CreatedLast48  3 - CreatedLastWeek  4 - CreatedLast2Weeks  5 - CreatedLast30Days  6 - CreatedLast60Days  7 - CreatedLast90Days  8 - All | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 3 - CreatedLastWeek. |
| IsChargeback | boolean | true/false | Indicates if the Order has a Chargeback recorded against it. |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| OrderID | integer | positive # | ID of the Order |
| ItemIDs | array[integers] | array of positive # | An array of itemIDs on the order |
| Buyer | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Buyer of the item on the order |
| Seller | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The Seller of the item on the order |
| SellerName | string | string | The name of the Seller on the order |
| SellerAddress1 | string | string | Address line 1 for the Seller |
| SellerAddress2 | string | string | Address line 2 for the Seller |
| SellerCity | string | string | Address City for the Seller |
| SellerState | string | string | Address State for the Seller |
| SellerPostalCode | string | string | Address Postal Code for the Seller |
| SellerCountry | string | string | Address Country Code for the Seller |
| SellerPhone | string | string | Seller Phone number |
| SellerEmail | string | string | Seller email address |
| ShipToName | string | string | Name of the buyer |
| ShipToAddress1 | string | string | Address1 of the buyer |
| ShipToAddress2 | string | string | Address2 of the buyer |
| ShipToCity | string | string | City of the buyer |
| ShipToState | string | string | State or provinces of the buyer |
| ShipToPostalCode | string | string | Postal code of the buyer |
| ShipToCountryCode | string | string | Country of the buyer |
| ShipToPhone | string | string | Ship To phone number |
| ShipToEmail | string | string | Ship To email address |
| BuyerConfirmed | boolean | true/false | Indicates if Buyer has Confirmed the order |
| BuyerReviewed | boolean | true/false | Indicates if Buyer has reviewed the order |
| BuyerReviewCompleteDateUTC | DateTime | DateTime | The date time (in UTC) the order was reviewed by the Buyer |
| CanCheckoutInCart | boolean | true/false | Indicates if the Cart can be utilized to checkout the order |
| CouponCode | string | string | Coupon Code used in this order |
| CouponValue | Decimal | Decimal | Value of the Coupon applied to this order |
| FFLReceived | boolean | true/false | Indicates if Seller has Received FFL information |
| FFLReceivedDateUTC | DateTime | DateTime | The date time (in UTC) the FFL was received by the Seller |
| ItemShipped | boolean | true/false | Indicates if the item has been shipped |
| ShipDateUTC | DateTime | DateTime | The date time (in UTC) the Item was shipped to the Buyer |
| LastModifiedDate | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| LostCashDiscount | decimal | decimal | Discount amount lost when using a credit card. |
| LostCashDiscountPercent | decimal | decimal | Percentage Discount lost when using a credit card. |
| MiscCharge | decimal | decimal | Miscellaneous charge for an order |
| MiscFee | decimal | decimal | Miscellaneous State Fee on the Order |
| MiscFeeDescription | string | string | Description for Miscellaneous State Fee on the Order |
| MiscFeeInfoBug | string | html | Tooltip html for Miscellaneous State Fee on the Order |
| OnLayaway | boolean | true/false | Indicates if the order is currently on Layaway |
| OrderCancelled | boolean | true/false | Indicates if the order is canceled |
| OrderComplete | boolean | true/false | Indicates if the order is complete |
| OrderRefunded | boolean | true/false | Indicates if the order is refunded |
| OrderReturned | boolean | true/false | Indicates if the order is returned |
| OrderDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| PartialRefund | boolean | true/false | Indicates if a partial refund has been issued |
| PartialRefundDateUTC | DateTime | true/false | The date time (UTC) the last partial refund was issued |
| PaymentInProcess | boolean | true/false | Indicates if the order has a payment still in process |
| PaymentInProcessDateUTC | DateTime | DateTime | The date time (in UTC) payment was initiated, if it was not immediately approved |
| PaymentReceived | boolean | true/false | Indicates if Seller has received payment |
| PaymentReceivedDateUTC | DateTime | DateTime | The date time (in UTC) payment was received by the Seller |
| RefundFailed | boolean | true/false | Indicates if a refund has failed |
| RefundFailedDateUTC | DateTime | true/false | The date time (UTC) the refund failed |
| SalesTaxTotal | decimal | decimal | The total amount charged for sales taxes and fees for an order |
| SellerReviewed | boolean | true/false | Indicates if Seller has reviewed the order |
| SellerReviewCompleteDateUTC | DateTime | DateTime | The date time (in UTC) the Seller reviewed the Order |
| SellerForcedCompleteDateUTC | DateTime | DateTime | The date time (in UTC) the Order was forced complete by the Seller |
| LayawayAcceptanceDateUTC | DateTime | DateTime | The date time (in UTC) the layaway policy was accepted by the Buyer |
| ReturnedDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. |
| RefundDateUTC | DateTime | Valid ISO 8601 DateTime format | The time is returned in UTC. | The time is returned in UTC. |
| ChargebackDateUTC | DateTime | Valid ISO 8601 DateTime format | The is the date time (in UTC) a Chargeback was placed on the Order. |  |
| IsChargeback | boolean | true/false | Indicates if the Order has a Chargeback recorded against it. |  |
| ShipClass | key/pair ( integer/string ) | 0 - None 1 - Overnight 2 - 2-Day 4 - 3-Day 8 - Ground 16 - USPS 1st Class 32 - USPS Priority Mail 64 - Other 128 - In-Store Pickup 256 - Alaska, Hawaii & Terr., Non-Continental US, Other | What shipping carrier is shipping this order. |  |
| ShipCost | decimal | positive # | Shipping Price on the Order |  |
| ShipTerms | integer | integer | A representation of who pays for shipping on the order   * 1 = See item description / Additional terms of sale * 2 = Seller pays for shipping * 4 = Buyer pays actual shipping cost * 8 = Buyer pays fixed amount * 16 = Buyer pays estimated amount based on a shipping profile |  |
| ShipHandlingCost | decimal | positive # | Shipping Handling Price on the Order |  |
| ShipInsuranceCost | decimal | positive # | Shipping Insurance Price on the Order |  |
| TotalPrice | decimal | positive # | Total Price on the Order |  |
| BuyersPremium | decimal | positive # | Buyers Premium Fee on the Order |  |
| OrderItemsCollection | [Order Item](https://api.gunbroker.com/User/HelpObjects/OrderItem) | Order Item | The Order Item information for the items in the order |  |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The order |  |
| item | The items on the order |  |

/Pictures **GET**

This returns an array of pictures belonging an item.

**URL**

/Pictures/

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ItemID | integer | positive # | id belonging to item to look up |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| PictureID | integer | positive # | id belonging to picture |
| DisplayOrder | integer | positive # | The order the picture should be displayed with the item. |
| FileName | string |  | The name of the picture. |
| ItemID | integer | positive # | id belonging to item |
| PictureURL | string |  | The URL to retreive the picture. |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The picture url |  |
| share | The item details |  |

/SavedSearches **GET**

Returns saved searches as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses) for the authenticated user of the request.

**URL**

/SavedSearches

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters)

Output

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ID | int | int | SaveSearch identifier. |
| Name | string | string | Name of the save search. |
| Description | string | string | The text representation of the saved search. |
| EmailSettings | EmailSettings | string | If user receives daily email, then 'Receive Emails' If user does not receive daily email, then 'Do Not Receive Emails' |
| WillBeSentDailyEmail | boolean | true/false | Does this SaveSearch be sent an email to the user daily? |
| IncludeRelistsInEmail | boolean | true/false | Does this SaveSearch include relisted items? |
| SortByValue | integer | 0 = Shortest Time Left 1 = Longest Time Left 2 = Lowest Item Number First 3 = Highest Item Number First 4 = Lowest Price First 5 = Highest Price First 6 = Oldest Items First 7 = Newest Items First 8 = Lowest Number of Bids First 9 = Highest Number of Bids First 10= Lowest Quantity First 11= Highest Quantity First | The sort options selected for this saved search |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| Search | Execute the saved search |  |

/SavedSearches **POST**

Returns saved searches as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses) for the authenticated user of the request.

**URL**

/SavedSearches

**Verb**

[POST](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the body of the request.

Required fields has 2 types: YES = You must include. YES\* = You must include at least one of these.

| **Parameter** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Name | string | string | YES | Short phrase to identify the Saved Search |
| IncludeRelistsInEmail | boolean | true/false |  | Do you want to see relisted items in your email notifications ( if email notifications are requested )? |  |
| SaveSearchDailyEmailNotification | boolean | true/false |  | Do you want to receive a daily email that will give you a list of any item that matches your search criteria? |  |
| BuyNowOnly | boolean | true | YES\* | If set to true, only returns Fixed Price listings and auctions with a BuyNow price. No effect if set to false. |  |
| CanAcceptFreedomCoin | boolean | true | YES\* | If set to true, only return items that can accept FreedomCoin as a payment method. No effect if set to false. |  |
| CanOffer | boolean | true | YES\* | If set to true, only returns items that accept offers. No effect if set to false. |  |
| Categories | string | Comma-separated list of valid category ids | YES\* | Ex: Categories=3024,3026 |  |
| Condition | integer | 0 - All Conditions  1 - New Items Only  2 - New and New Old Stock Items  3 - Used and New Old Stock Items  4 - Used Items Only  5 - New Old Stock Items Only  6 - New and Used Items |  | The condition an item is in. |  |
| Country | string | 2 character | YES\* | The ISO 2 character country code to search on. EX: Country=US for United States |  |
| EligibleForImmediateCheckout | boolean | true | YES\* | If set to true, returns items that can be purchased with a credit card. No effect if set to false. |  |
| Exclude | string | string |  | Words or phrases that will be excluded from the search. Note you must also include Keywords to search on excluded words. |  |
| FeaturedListing | boolean | true | YES\* | If set to true, only return Featured Listings. No effect if set to false |  |
| FreeShippingAvailable | boolean | true | YES\* | If set to true, only return items where an available shipping option is free. No effect if set to false. |  |
| HasPictures | boolean | true |  | If set to true, only return listings with pictures. No effect if set to false |  |
| Keywords | string | Keywords for search | YES\* | The keywords to use for search |  |
| KeywordOperator | integer | 0 - All Terms  1 - Any Term  2 - Exact Match |  | Whether to search by All Terms, Any Terms or Exact Match |  |
| MaxBidCount | integer | positive # |  | The maximum number of bids an item can have. |  |
| MinBidCount | integer | positive # |  | The minimum number of bids an item can have. |  |
| MaxPrice | decimal | positive # | YES\* | The maximum price an item can have. |  |
| MinPrice | decimal | positive # | YES\* | The minimum price an item can have. |  |
| MaxStartingBid | decimal | positive # | YES\* | The maximum starting bid an item can have. |  |
| MinStartingBid | decimal | positive # | YES\* | The minimum starting bid an item can have. |  |
| NoCCFees | boolean | true | YES\* | If set to true, returns items that can be purchased with a credit card with no credit card fee. No effect if set to false. |  |
| NoReserveItems | boolean | true | YES\* | If set to true, only return auctions with no reserve price. No effect if set to false |  |
| PageSize | integer | positive # |  | The maximum number of results you want to have returned. |  |
| SellerName | string | string |  | Username of the seller you want to look for. |  |
| State | string | 2 character | YES\* | The USPS 2 character state abbreivation. |  |
| Sort | integer | 0 - Shortest time left (Ending Date Asc)  1 - Longest time left (Ending Date Desc)  4 - Item price Asc  5 - Item price Desc  6 - Starting date Asc  7 - Starting date Desc  8 - Bid count Asc  9 - Bid count Desc  12 - Most Relevant  13 - Featured Then Most Relevant |  | The order in which the results are returned. Default = 13 - Featured Then Most Relevant |  |
| Timeframe | integer | 0 - View Current  3 - View Going Going Gone  4 - View New Calendar Today  5 - View Ending Calendar Today  6 - View New Last 24  7 - View New Last 48  16 - View Ending Next 24 |  | This sets the time frame to search for. Default = 0 - View Current. |  |
| UPC | string | string | YES\* | UPC you would like to search for. |  |
| WillShipInternational | boolean | true | YES\* | If set to true, only return items that are available to ship outside of the seller's country. No effect if set to false. |  |

Output

If the saved search cannot be added successfully, you will receive a 400 Bad Request and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating success.

/Shipments **GET**

Returns a sortable list of shipping history for the logged in user

**URL**

/Shipments

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| ShipmentDescription | string | Any string | Searches for description of shipment |
| ShipmentID | integer | positive # | Searches ID of shipment |
| ToName | string | Any string | Searches for name shipment is being sent to |
| TrackingNumber | string | Any string | Searches for tracking number of shipment |
| Sort | integer | 0 - Shipment ID Asc  1 - Shipment ID Desc  2 - ToName Asc  3 - ToName Desc  4 - Carrier Asc  5 - Carrier Desc  6 - DateCreated Asc  7 - DateCreated Desc | The order in which the results are returned. Default = 1 - Shipment ID Asc |
| TimeFrame | integer | 1 - AllAvailable  2 - CreatedWithin24Hours  3 - CreatedWithin48Hours  4 - CreatedWithinWeek  5 - CreatedWithin2Weeks  6 - CreatedWithin30Days  7 - CreatedWithin60Days  8 - CreatedWithin90Days | Using this parameter requires a valid [X-AccessToken authentication header](https://api.gunbroker.com/Help). This sets the time frame to search for. Default = 6 - CreatedWithin30Days. |

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| cancelDate | datetime | datetime | Date when shipment was cancelled |
| carrier | integer | positive # | Enum belonging to the type of Carrier |
| dateCreated | datetime | datetime | Date when shipment was created |
| height | decimal | positive # | Height of the Shipment |
| form1508Url | string | Fully-qualified URL | The URL for USPS Form 1508 for the shipment (USPS handgun shipments only) |
| labelUrl | string | Fully-qualified URL | The URL for the shipping label for the shipment |
| length | decimal | positive # | Length of the Shipment |
| rackRate | decimal | positive # | Rack rate of the Shipment |
| shippingCostUser | decimal | positive # | Shipping cost of the Shipment |
| shipmentDescription | string | string | Description of shipment |
| shippingClassDisplayName | string | string | Display name for a shipment class based on carrier |
| shippingClassName | string | string | Class name of shipment |
| shipmentID | integer | positive # | ID belonging to shipment |
| toName | string | string | To Name of the shipment |
| trackingNumber | string | string | Tracking number of shipment |
| weight | decimal | positive # | Weight of the Shipment |
| weightUnit | decimal | positive # | Weight Unit of the Shipment |
| width | decimal | positive # | Width of the Shipment |

Links

| **Rel** | **Description** | **Condition** |
| --- | --- | --- |
| self | The shipment details |  |

/ShippingProfile **GET**

Returns the Profile Type when given a ShippingProfileID

**URL**

/ShippingProfile/{shippingProfileID}

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| shippingProfileID | integer | positive # | ID belonging to the Shipping Profile to look up |

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| shippingProfileID | integer | positive # | ID belonging to shipping profile |
| profileType | integer | positive # | Enum id belonging the type of shipping profile |
| weightUnit | integer | 1 - Pounds 2 - Kilograms | The unit of weight of the item. NOTE: Null will be returned if shipping profile is not weight based. |

/ShippingProfile **GET**

Returns the cost by quantity, cost by price or cost by weight when given shippingProfileID and value parameters

**URL**

/ShippingProfile/{shippingProfileID}/{value}

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | Optional | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| shippingProfileID | integer | positive # | ID belonging to the Shipping Profile to look up |
| value | decimal | 0 to positive # | Value used to calculate shipping costs, based on profile type  Cost By Weight : Value = Total Weight of Items  Cost by Quantity : Value = Number of Items  Cost by Price : Value = Total Price of Items |

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| shippingProfileID | integer | positive # | ID belonging to shipping profile |
| name | string | string | Name of the shipping profile |
| profileType | string | string | Enum belonging the type of shipping profile |
| handlingCost | decimal | positive # | Cost of the handling |
| insuranceType | string | string | Enum belonging the type of Insurance |
| insuranceCost | decimal | positive # | Cost of the Insurance |
| insurancePercentage | decimal | positive # | Precentage of Insurance as it relates to the total cost |
| weightUnit | integer | positive # | Weight Unit of the Shipment |
| isActive | boolean | loolean | Is the shipping profile active |
| rates | Hashtable | string and postive decimal # | Hashtable of calculated rate type and cost |

/ShippingProfileSearch **GET**

Returns search results as a [List Response](https://api.gunbroker.com/User/HelpObjects/ListResponses) for shipping profiles with the given search parameters for the logged in user

**URL**

/ShippingProfileSearch

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| Name | string | Any string | Searches for shipping profiles containing this string in the name (case insensitive) |
| Active | boolean | boolean | Is the shipping profile active |
| Sort | integer | 1 - Shipping Profile ID Asc  2 - Shipping Profile ID Desc  3 - Name Asc  4 - Name Desc  5 - Profile Type Asc  6 - Profile Type Desc  7 - Handling Cost Asc  8 - Handling Cost Desc  9 - Insurance Type Asc  10 - Insurance Type Desc  11 - Insurance Cost Asc  12 - Insurance Cost Desc  13 - Insurance Percentage Asc  14 - Insurance Percentage Desc  15 - Weight Unit Asc  16 - Weight Unit Desc | The order in which the results are returned. Default = 1 - Shipping Profile ID Asc |

Optional [PagingParameters](https://api.gunbroker.com/User/HelpObjects/PagingParameters?devKey=darkkermit)

Output

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| shippingProfileID | integer | positive # | ID belonging to shipping profile |
| name | string | string | Name of the shipping profile |
| profileType | string | string | Enum belonging the type of shipping profile |
| handlingCost | decimal | positive # | Cost of the handling |
| insuranceType | string | string | Enum belonging the type of Insurance |
| insuranceCost | decimal | positive # | Cost of the Insurance |
| insurancePercentage | decimal | positive # | Precentage of Insurance as it relates to the total cost |
| weightUnit | integer | positive # | Weight Unit of the Shipment |

/Users/AccessToken **POST**

Acquires an access token on behalf of a user.

**URL**

/Users/AccessToken

**Verb**

[POST](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |

Input

NOTE: Variables to place in the body of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| Username | string | string | The user's username. |
| Password | string | string | The user's password. |

Output

If the username or password are not valid, you will receive a 401 Unauthorized and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| AccessToken | string | string | The access token to use in the X-AccessToken header of subsequent requests. |

/Users/AccessToken **DELETE**

Deletes (deactivates) an access token.

**URL**

/Users/AccessToken

**Verb**

[DELETE](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| X-DevKey | string | string | The devkey assigned to the developer. |
| X-AccessToken | string | string | The token acquired from a POST to Users/AccessToken. |

Output

If the X-AccessToken header is not passed, you will receive a 400 Bad Request and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason.

If there are no errors with the input parameters, this call will respond with a 200 OK and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating success.

/Users/AccountInfo **GET**

Returns account information about the logged-in user

**URL**

/Users/AccountInfo

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

None

Output

If the user credentials are not for an active user, you will recieve a 403 Forbidden and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason

If the user credentials are for an active user, you will receive a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| FirstName | string | string | The first name of the user. |
| LastName | string | string | The last name of the user. |
| Address1 | string | string | The first line of the user's address. |
| Address2 | string | string | The second line of the user's address. |
| City | string | string | The city of the user. |
| State | string | string | The state of the user. |
| PostalCode | string | string | The postal code of the user. |
| CountryCode | string | string | The country code of the user. |
| PrimaryPhone | string | string | The primary phone number of the user. |
| PrimaryPhoneType | int | int | The primary phone type of the user. |
| SecondaryPhone | string | string | The secondary phone number of the user. |
| SecondaryPhoneType | int | int | The secondary phone type of the user. |
| Fax | string | string | The fax phone number of the user. |
| UseBusiness | boolean | true/false | If true, then the business versions of name, address, and phone numbers should be userd wherever applicable |
| BusinessCompany | string | string | The company name associated with the user. |
| BusinessFirstName | string | string | The business first name of the user. |
| BusinessLastName | string | string | The business last name of the user. |
| BusinessAddress1 | string | string | The first line of the user's business address. |
| BusinessAddress2 | string | string | The second line of the user's business address. |
| BusinessCity | string | string | The business city of the user. |
| BusinessState | string | string | The business state of the user. |
| BusinessPostalCode | string | string | The business postal code of the user. |
| BusinessCountryCode | string | string | The business country code of the user. |
| BusinessPrimaryPhone | string | string | The primary business phone number of the user. |
| BusinessPrimaryPhoneType | int | int | The primary business phone type of the user. |
| BusinessSecondaryPhone | string | string | The secondary business phone number of the user. |
| BusinessSecondaryPhoneType | int | int | The secondary business phone type of the user. |
| BusinessFax | string | string | The business fax phone number of the user. |
| PublicEmailAddress | string | string | The public email belonging to the user. |
| RegistrationEmailAddress | string | string | The email used during registration |
| User | [User Summary](https://api.gunbroker.com/User/HelpObjects/UserSummary) | User Summary | The user summary for the logged-in user |
| FFLSummary | [FFL Summary](https://api.gunbroker.com/User/HelpObjects/FFLSummary) | FFL Summary | The FFL summary for the logged-in user |
| LoginFlags | integer | An enumeration specifying the user login settings | 0 - No settings. This login is for a linked user.  1 - Primary User. This is the primary login for the user. |

/Users/ContactInfo **GET**

Returns information about a particular user as a [User Info](https://api.gunbroker.com/User/HelpObjects/UserInfo) object.

**URL**

/Users/ContactInfo

**Verb**

[GET](https://api.gunbroker.com/User/Help/Urls#request-format)

Headers

| **Header** | **Data Type** | **Valid Values** | **Required** | **Description** |
| --- | --- | --- | --- | --- |
| Content-Type | string | application/json | YES | The format your data will be sent to our site. |
| X-DevKey | string | string | YES | The devkey assigned to the developer. |
| X-AccessToken | string | string | YES | The token acquired from a POST to Users/AccessToken. |

Input

NOTE: Variables to place in the query string of the request.

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| UserID | integer | positive # | The user id belonging to the user you are looking up. |
| UserName | string | string | User name to the user you are looking up. |

Output

If the user credentials are not for an active user, you will recieve a 403 Forbidden and a [Message Response](https://api.gunbroker.com/User/HelpObjects/MessageResponses) indicating the reason

If the user credentials are for an active user, you will receive a 200 OK and the following data as serialized JSON

| **Parameter** | **Data Type** | **Valid Values** | **Description** |
| --- | --- | --- | --- |
| UserID | integer | integer | The user's identifier. |
| UserName | string | string | The UserName of the user. |
| Email | string | string | The email belonging to the user. |
| CompanyName | string | string | The company name associated with the user. |
| FirstName | string | string | The first name of the user. |
| LastName | string | string | The last name of the user. |
| Address1 | string | string | The first line of the user's address. |
| Address2 | string | string | The second line of the user's address. |
| City | string | string | The city of the user. |
| State | string | string | The state of the user. |
| PostalCode | string | string | The postal code of the user. |
| CountryCode | string | string | The country code of the user. |
| Phone | string | string | The primary phone number of the user. |
| AlternatePhone | string | string | The alternate phone number of the user. |
| FaxPhone | string | string | The fax phone number of the user. |
| IsBusinessAddress | boolean | true/false | If true, then the address is for a business. |
| Over21 | boolean | true/false | If true, the user is 21 years of age or older. |