A1: Common

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory  (Optional  Conditional | In/Out | Comment |
| $SIteId | M | In |  |
| $userToken | M | In |  |
| $detailLevel | M | In |  |
| $compatabilityLevel | M | In |  |
|  |  |  |  |
| $devID | M | In |  |
| $appID | M | In |  |
| $certID | M | In |  |
| $serverUrl | M | In |  |
| Errors |  | Out | Customize your error handling |
| TimeStamp |  | Out | Ack successful |

B1: GetCategories (please refer SQL)

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory  (Optional  Conditional) | In/Out | Comment |
| $site | O | In |  |
| $detailLevel | O | In | **CategorySiteID** |
| $viewAllNodes | O | In |  |
| [CategoryArray](http://developer.ebay.com/devzone/xml/docs/Reference/ebay/GetCategories.html#Response.CategoryArray).CategoryID  [CategoryArray](http://developer.ebay.com/devzone/xml/docs/Reference/ebay/GetCategories.html#Response.CategoryArray).CategoryLevel  [CategoryArray](http://developer.ebay.com/devzone/xml/docs/Reference/ebay/GetCategories.html#Response.CategoryArray).CategoryName  [CategoryArray](http://developer.ebay.com/devzone/xml/docs/Reference/ebay/GetCategories.html#Response.CategoryArray).CategoryParentID  [CategoryArray](http://developer.ebay.com/devzone/xml/docs/Reference/ebay/GetCategories.html#Response.CategoryArray).BestOfferEnabled  UpdateTime  CategoryVersion |  | Out  Out  Out  Out  Out  Out |  |

C15:GeteBayDetails

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory  (Optional  Conditional) | In/Out | Comment |
| $DetailName | O | In |  |
| [ReturnPolicyDetails](http://developer.ebay.com/devzone/xml/docs/reference/ebay/GeteBayDetails.html#Response.ReturnPolicyDetails) |  | Out |  |
| [ShippingServiceDetails](http://developer.ebay.com/devzone/xml/docs/reference/ebay/GeteBayDetails.html#Response.ShippingServiceDetails) |  | Out |  |
| [ShippingLocationDetails](http://developer.ebay.com/devzone/xml/docs/reference/ebay/GeteBayDetails.html#Response.ShippingLocationDetails) |  | Out |  |
|  |  |  |  |

C14: VerifyAddItem (the same as AddItem, used to calculate listing fees before uploading)

C1: AddItem

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory  (Optional  Conditional) | In/Out | Comment |
| $site | M | In |  |
| $primaryCategory | M | In | PrimaryCategory.CategoryID |
| $secondCategory | O | In | SecondaryCategory.CategoryID |
| $currency | M | In |  |
| $buyItNowPrice | O | In | BuyItNowPrice.CurrencyID  BuyItNowPrice.Amount |
| $country | M | In |  |
| $listingDuration | M | In |  |
| $listingType | M | In |  |
| $location | C | In |  |
| $paymentMethod | M | In | Can be multiple |
| $paypalEmailAddress | C | In | it’s mandatory If paymentMethod is paypal, |
| $quantity | C | In |  |
| $startPrice | M | In |  |
| $itemTitle | M | In |  |
| $subTitle | O | In |  |
| $itemDescription | M | In |  |
| $shippingTermsInDescription | O | In |  |
| ReturnPolicy |  |  | Please refer SQL |
| $returnsAcceptedOption | **C** | In |  |
| $refundOption | **O** | In |  |
| $returnsWithinOption | **C** | In |  |
| $description | **O** | In |  |
| $shippingCostPaidByOption | **O** | In |  |
| UUID | **M** | In |  |
| StoreFront |  |  |  |
| $storeCategoryID | **O** | In |  |
| $storeCategory2ID | **O** | In |  |
| ListingEnhancement | **O** | In |  |
| PictureDetails | **O** | In |  |
| $GalleryType  $GalleryURL  $PictureURL |  |  | multiple |
| ShippingDetails | **M** |  | **Please refer SQL** |
| BuyerRequirementDetails | **O** |  | **Please refer SQL** |
| ProductListingDetails |  |  |  |
| $ProductReferenceID |  |  | **EPID** |
| DiscountPriceInfo |  |  | **MAP** |
| MinimumAdvertisedPrice  MinimumAdvertisedPriceExposure  OriginalRetailPrice  PricingTreatment |  |  |  |
| ItemSpecifics |  |  | |  | | --- | | <ItemSpecifics> | | <NameValueList>  <Name>Clasp</Name>  <Value>Lobster</Value>  </NameValueList>  </ItemSpecifics> | |
| ItemID |  | **Out** |  |
| UUID |  | **Out** |  |
| StartTime |  | **Out** |  |
| EndTime |  | **Out** |  |
| Fees |  | **Out** |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

C13: ShippngDetails- please refer shippingdetails in No.5

***C8:EndItem***

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory  (Optional  Conditional) | In/Out | Comment |
| $itemNo | M | In |  |
| $endingReason | M | In |  |
|  |  |  |  |

***C2:ReviseItem (For initial inventory) (Update Invent - - Dropped Inv.)***

**Please refer ReviseItem-HtmlDescription.php for how to modify initial inventory(Quantity)**

***C3:ReviseItem(For Price)***

**Please refer ReviseItem-Price.php**

***C12: ReviseItem(For html description)***

**Please refer ReviseItem-HtmlDescription.php**

***D1:Please refer DiscountPriceInfo in No 5***

***E1:Please refer ReturnPolicy in No 5***

**A1.>** Endpoints and creds  
 **B1.>** Get categories data  
 **B2.>** Category Lookup by upc? epid?  
 **C1.>** Create and upload listings (Listing types; buynow, auctions.Length of listing; days, gtc, etc,  )  
 **C2.>** Update Invent to ebay listing  
 **C3.>** Update Price to ebay listing  
 **C12.>** Set/revise html description template   
 **C13.>** Shipping methods mechanism for domestic and/or international    
 **C14.>** Calculate listing fees before upload listings  
 **C15.>** Get eBay site details(shipping details ,return policy)  
 **C4.>** Download Orders.  
 **C5.>** Cancel Order / Refund order  
 **C6.>** Settlement reports - (means; download sales/commission reports)  
 **C7.>** get Inventory from ebay  
 **C8.>** End Listings  
 **C9.>** Confirm shipments  
 **C10.>** Cancel api processes  
 **Z1.>** Order status lookup on EBAY  
 **D1.>** Pricing display, MAP, or MSRP with strike thru  
 **E1.>** Return policy management per sku  
 **F1.>** products Condition Mapping?  
 **G1.>** feedback API (LeaveFeedback,etc.),   
 **H1.>** eBay store information  
 **J1.>**  epid lookup?  
 **K1.>** mapping of bundle components  
 **K2.>** promo/deals and build your bundles  
 **L.>** Other general ebay trading API functions