

# SureDone V1 API

<https://api.suredone.com/v1/>

**Coming soon:**

- sample use cases/ test code snippets

## Headers

authentication: array('Content-Type: multipart/form-data');

all other requests:

array(

'Content-Type: multipart/form-data',

'X-Auth-User: username',

'X-Auth-Token: token',

); (you will retrieve token in response to valid authentication)

## Editor Types

**fields for any type available at:** <https://api.suredone.com/bulk?do=templates>

### **items - product data**

key fields:

id,sku,guid - product identifiers

stock,price,title - required to list

ebaycatid,amznitemtype,amzncategory - required to list on Ebay/Amazon

rule - update|end - determines what happens when product is sold

state - stock|active - determines how product is listed (active is always available for sale)

status - draft|publish|disable|attribute - read only determines status of product

all fields:

id,uri,galleryuri,sku,guid,stock,price,reprice,discountprice,msrp,featured,isrepriced,name,title,keywords,description,longdescription,content,notes,htmltitle,metadescription,geolocation,size,color,condition,brand,style,upc,tags,category1,category2,category3,category4,category5,media1,media2,media3,media4,media5,media6,media7,media8,media9,media10,mediax,mediacount,shipping,shippingadditional,handlingfee,internationalshipping1,weight,dimweight,boxlength,boxwidth,boxheight,boxweight,rule,state,type,update,notes,ebayid,ebaysku,ebaycatid,ebaystoreid,ebaystoreid2,ebayprice,ebaytitle,ebaydescription,amznsku,amznasin,amznitemtype,amzncategory,amznprice,amzntitle,amznsearch,googleshopping,googleshopurl,userfield1,userfield2,userfield3...

### **pages - storefront page data**

key fields:

pgid - page identifier

name - page type (blog/article/etc)

status - draft|publish|disable - read only determines status of page

all fields:

pgid,uri,galleryuri,name,title,keywords,description,longdescription,content,notes,htmltitle,metadescription,geolocation,tags,media1,media2,media3,media4,media5,media6,media7,media8,media9,media10,mediax,mediacount,date,rule,state,type,update,notes,userfield1,userfield2,userfield3.

## **categories - storefront product categories**

key fields:

cid - category identifier

all fields:

cid,uri,name,label,navdisplay,navorder,navtitle,title,keywords,description,longdescription,content,notes,htmltitle,metadescription,params,paramsrel,category1,category2,category3,category4,category5,media1,media2,media3,media4,media5,group,state,type

## **tags - storefront page tags (currently works for products)**

key fields:

tid - tag identifier

all fields:

tid,uri,name,label,navdisplay,navorder,navtitle,title,keywords,description,longdescription,content,notes,htmltitle,metadescription,media1,media2,media3,media4,media5,group,state,type

## **posts - storefront product posts (hybrid of content and product data)**

key fields:

pid - post identifier

params - search query (ie: discountprice:>0 date:2013-05-01 - items on sale added may 1st)

all fields:

pid,uri,params,tags,title,keywords,description,content,media1,media2,media3,media4,media5,group,state,type

## **orders - product orders**

### **key fields:**

order - order number and identifier (required)

shiptracking - multiple numbers separated by , or \* (maxlength 100)

shiptracking - special codes: PENDING,ORDERED,DROPSHIPED - will not sync or email customer

shiptracking - special codes: REFUNDED,CANCELED,PICKUP - will not be read as tracking number

shipdate - set to NOW or valid datetime (**required to mark product shipped**, shipdate>0)

shipdate - set to RESET to unset shipped status (sets shipdate = 0)

shippaid - value paid for shipping

shippedby - email address of shipper (person who shipped item, defaults to system user)

shipasgift - (bool) 1 or 0

shipemail - special field, if set to (bool) FALSE will not send customer tracking email

### **required add fields:**

order,total,email,bcountry,blastname (OR scountry,slastname)

bcountry,scountry (country codes)

### **permitted edit fields:** (originally designed for updating shipping, to be changed)

shipcarrier,shipservice,shipasgift,shiptracking,shipdate,shippaid,shippedby,email,internalnotes,scountry,sfirstname,sminitial,slastname,sbusiness,saddress1,saddress2,saddress3,scity,sstate,szip,sphone,

\*returnitems,returnreason,returnid,returntotal,returndate \*for future use

### **all fields:**

oid,order,date,account,payment,paymenttime,transactionid,correlationid,shipcarrier,shippervice,shipasgi  
ft,shiptracking,shipdate,shippaid,shippedby,total,itemtotal,shippingtotal,handlingtotal,taxtotal,discount,co  
de,items,names,titles,prices,qtys,media,uris,weights,dimweights,boxlengths,boxwidths,boxheights,box  
weights,email,bcountry,bfirstname,bminitial,blastname,bbusiness,baddress1,baddress2,baddress3,bcit  
y,bstate,bzip,bphone,bphone2,shiplocation,scountry,sfirstname,sminitial,slastname,sbusiness,saddres  
s1,saddress2,saddress3,scity,sstate,szip,sphone,comments,internalnotes,returnitems,returnreason,ret  
urnid,returntotal,returndate,dateupdated

### **Editor Actions**

**start** - add element and puts it in draft  
**add** - add element and publishes it (and if product tries to list on channels)  
**edit** - edit element (and if product is on channel, updates channel)  
**relist** - enables product (and tries to relist product on channel)  
**end** - disables element (and if product, ends channel listings)  
**delete** - delete element from database (and if product, deletes listings)

### **Editor Sorting** (add ?sort=sortfield OR ?sort=sortfield\_ for ascend/descend sorting)

#### **items -**

id,sku,guid,stock,price,name,title,mediacount,media,size,color,condition,brand,style,date,dateupdated,st  
atus,state,category

**categories** - cid,title,level,parent,nav,tags,media,date,dateupdated,status

**pages** - pgid,title,tags,media,date,dateupdated,status

**tags** - tid,title,media,date,dateupdated,status

**posts** - pid,title,media,date,dateupdated,status

### **Editor Pages** (add ?page=#)

Example: <https://api.suredone.com/v1/editor/items?page=2>

### **Endpoints**

<https://api.suredone.com/v1/auth> = "POST Auth user|pass"

ie: <https://api.suredone.com/v1/auth>

post data array('user' => 'demo', 'pass' => 'hello123')

Obtain Auth Token with username and password

(Will upgrade to using username and API Key in future)

<https://api.suredone.com/v1/auth/forgot> = "GET Auth forgot password request captcha"

<https://api.suredone.com/v1/auth/assist> = "GET Auth forgot password response captcha  
(user|recaptcha\_challenge\_field|recaptcha\_response\_field)" (user can be email or username)

<https://api.suredone.com/v1/search/{type}/QUERY> = "GET Search"

ie: <https://api.suredone.com/v1/search/items/brand:=apple>

<https://api.suredone.com/v1/profile> = "GET Profile data"

<https://api.suredone.com/v1/profile/update> = "POST Profile data (email|pass|name|bio)"

ie: <https://api.suredone.com/v1/profile/update>

post data: array('pass'=>'password','email'=>'email address','name'=>'John Smith')

<https://api.suredone.com/v1/editor/{type}/{?page=&sort=}> = "GET Editor results data"

ie: [https://api.suredone.com/v1/editor/items?page=2&sort=date\\_](https://api.suredone.com/v1/editor/items?page=2&sort=date_)

<https://api.suredone.com/v1/editor/{type}/edit/{id}> = "GET Editor single element data"

ie: <https://api.suredone.com/v1/editor/items/edit/123>

ie: <https://api.suredone.com/v1/editor/items/edit/?sku=abc123> (alternate sku identifier)

ie: <https://api.suredone.com/v1/editor/items/edit/?sku=abc123> (alternate guid identifier)

<https://api.suredone.com/v1/editor/{type}/{action}> = "POST Editor data  
(identifier=id|sku|guid|pgid|cid|tid|pid&fields=<https://api.suredone.com/bulk?do=templates>)(image  
s attached to media1 through mediaN)"

ie: <https://api.suredone.com/v1/editor/items/edit>

post data: identifier=sku,sku=MD195LLA,price=99.99

or

post data: json=json\_encode(array(identifier=sku,sku=MD195LLA,price=99.99))

#### multiple requests

ie: <https://api.suredone.com/v1/editor/items>

post data: requests=json\_encode(array(  
    0=>array(action=add,sku,price),  
    1=>array('add','MD195LLA','99.99'),  
    2=>array('add','MD195LLB','99.98'),  
))

ie: <https://api.suredone.com/v1/editor/categories>

post data: requests=json\_encode(array(  
    0=>array(action=add,cid,title,category1,category2,category3),  
    1=>array('add','0','shoes','shoes',,,),  
    2=>array('add','mens shoes','shoes','mens',),  
    3=>array('add','mens leather shoes','shoes','mens','leather'),  
))

<https://api.suredone.com/v1/orders/add> = "POST New Order data"

post data: order=SD13097689151690,total=9.99,email=[support@suredone.com](mailto:support@suredone.com),

bcountry=US,blastname='test user',shipasgift=1,comments='please do not include invoice'

or

post data: json=json\_encode(  
array(order=SD13097689151690,total=9.99,email=[support@suredone.com](mailto:support@suredone.com),

array(order=SD13097689151690,total=9.99,email=[support@suredone.com](mailto:support@suredone.com),

```
bcountry=US,blastname='test user',shipasgift=1,comments='please do not include invoice')
```

```
)
```

multiple requests

```
post data: requests=json_encode(
```

```
array(
```

```
    0=>array('order','total','date','email','scountry','sfirstname','slastname','item'),
```

```
    1=>array('SD12345','29.99','NOW','support@suredone.com','US','test','user',
```

```
        array(
```

```
            0 => array('title'=>'iphone 4','price'=>99.99,'quantity'=>1,
```

```
'image'=>'http://assets.suredone.com/1019/media-pics/md382lla-apple-iphone-4s-with-64gb-memory-mobile-phone-white.jpg',
```

```
'url'=>'http://demo.suredone.com/iphone-4-md382lla','weight'=>1,'boxlength'=>1,'boxheight'=>0.5,'boxlength'=>3
```

```
        )
```

```
    )
```

```
),
```

```
    2=>array('SD12346',37.66,'2013-08-01','buyer@example2.com','RU','repeat','customer',
```

```
        array(
```

```
            0 => array('title'=>'iphone 4','price'=>99.99,'quantity'=>1,
```

```
'image'=>'http://assets.suredone.com/1019/media-pics/md382lla-apple-iphone-4s-with-64gb-memory-mobile-phone-white.jpg',
```

```
'url'=>'http://demo.suredone.com/iphone-4-md382lla','weight'=>1,'boxlength'=>1,'boxheight'=>0.5,'boxlength'=>3
```

```
        ),
```

```
            1 => array('title'=>'ipad 2','price'=>199.99,'quantity'=>1,
```

```
'image'=>'http://assets.suredone.com/1019/media-pics/mc981lla-apple-ipad-2-with-wi-fi-64gb-white.jpg',
```

```
'url'=>'http://demo.suredone.com/apple-ipad-2-with-wi-fi-64gb-white-mc981lla','weight'=>3,'boxlength'=>8,'boxheight'=>1,'boxlength'=>5
```

```
        )
```

```
    )
```

```
),
```

```
    3=>array('SD12347',9.99,'NOW','buyer@example.com','CA','john','doe'),
```

)

);

<https://api.suredone.com/v1/orders/edit/{order}> = "GET Order single data"

ie: <https://api.suredone.com/v1/orders/edit/SD13097689151690>

<https://api.suredone.com/v1/orders/all{?page=#&sort=}> = "GET Orders all (optional sort and pagination)"

ie: <https://api.suredone.com/v1/order/all?page=2&sort=shiptracking>

ie: <https://api.suredone.com/v1/order/all?page=4>

<https://api.suredone.com/v1/orders/shipped{?page=#&sort=}> = "GET Orders shipped (optional sort and pagination)"

ie: <https://api.suredone.com/v1/orders/shipped?sort=shipcarrier>

<https://api.suredone.com/v1/orders/awaiting{?page=#&sort=}> = "GET Orders awaiting shipment (optional sort and pagination)"

<https://api.suredone.com/v1/orders/packing{?page=#&sort=}> = "GET Orders packing slips (optional sort and pagination)"

Returns order data with html packing slips for unshipped orders

ie: <https://api.suredone.com/v1/orders/packing?sort=scountry>

ie: <https://api.suredone.com/v1/orders/packing?q=shipcarrier:=fedex> (optional search query)

<https://api.suredone.com/v1/orders/invoice/{order}> = "GET Order invoice"

Returns order data with html invoice for specified order

ie: <https://api.suredone.com/v1/orders/invoice/SD13097689151690>

<https://api.suredone.com/v1/options/all> = "GET Option all values"

[https://api.suredone.com/v1/options/{option\\_name}](https://api.suredone.com/v1/options/{option_name}) = "GET Option option\_name value"

ie: [https://api.suredone.com/v1/options/site\\_domain](https://api.suredone.com/v1/options/site_domain)

response: demo.suredone.com

## TODO:

- Shipping Endpoint (to view shipping labels and fulfill ship tracking numbers)
- Registration Endpoint (to create new users via the API)

## Order Exports

Order Export XML / JSON Fields

Channel / channel  
OID / oid  
Order / order  
Date / date  
Account / account  
Payment / payment  
PaymentTime / paymenttime  
TransactionID / transactionid  
CorrelationID / correlationid  
ShipCarrier / shipcarrier  
ShipService / shipservice  
ShipAsGift / shipasgift  
ShipTracking / shiptracking  
ShipDate / shipdate  
ShipPaid / shippaid  
ShippedBy / shippedby  
ShipLabels / shiplabels  
Total / total  
ItemTotal / itemtotal  
ShippingTotal / shippingtotal  
HandlingTotal / handlingtotal  
TaxTotal / taxtotal  
Discount / discount  
Code / code  
Items / items  
Names / names  
Titles / titles  
Prices / prices  
Qtys / qtys  
Media / media  
Uris / uris  
StockBy / stockby  
Weights / weights  
DimWeights / dimweights  
BoxLengths / boxlengths  
BoxWidths / boxwidths  
BoxHeights / boxheights  
BoxWeights / boxweights  
SKU / sku  
Name / name  
Title / title  
Price / price  
Quantity / quantity  
Image / image  
Url / url  
StockedBy / stockedby  
Weight / weight  
DimWeight / dimweight

BoxLength / boxlength  
BoxWidth / boxwidth  
BoxHeight / boxheight  
BoxWeight / boxweight  
Email / email  
BillingCountry / bcountry  
BillingFirstName / bfirstname  
BillingMiddleInitial / bminitial  
BillingLastName / blastname  
BillingBusiness / bbusiness  
BillingAddress1 / baddress1  
BillingAddress2 / baddress2  
BillingAddress3 / baddress3  
BillingCity / bcity  
BillingState / bstate  
BillingZip / bzip  
BillingPhone / bphone  
BillingPhone2 / bphone2  
ShipLocation / shiplocation  
ShippingCountry / scountry  
ShippingFirstName / sfirstname  
ShippingMiddleInitial / sminitial  
ShippingLastName / slastname  
ShippingBusiness / sbusiness  
ShippingAddress1 / saddress1  
ShippingAddress2 / saddress2  
ShippingAddress3 / saddress3  
ShippingCity / scity  
ShippingState / sstate  
ShippingZip / szip  
ShippingPhone / sphone  
Comments / comments  
InternalNotes / InternalNotes  
DateUpdated / dateupdated  
Item/item (array with cart data)