SureDone V1 API

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

Username and Token required - available at https://www.suredone.com/profile

<u>**Headers**</u>
authentication: array('Content-Type: multipart/form-data');
all other requests:
array(
'Content-Type: multipart/form-data',
'X-Auth-User: username',
'X-Auth-Token: token',
);

find and generate your token at https://www.suredone.com/profile
<u>**deprecated: you will retrieve token in response to valid authentication, please upgrade your system to use hard token by June 1st, 2014 - available at https://www.suredone.com/profile**</u>

<u>**Editor Types**</u>
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,bran
d,style,upc,tags,category1,category2,category3,category4,category5,media1,media2,media3,media4,m
edia5,media6,media7,media8,media9,media10,mediax,mediacount,shipping,shippingadditional,handling
fee,internationalshipping1,weight,dimweight,boxlength,boxwidth,boxheight,boxweight,rule,state,type,upd
atenotes,ebayid,ebaysku,ebaycatid,ebaystoreid,ebaystoreid2,ebayprice,ebaytitle,ebaydescription,amzns
ku,amznasin,amznitemtype,amzncategory,amznprice,amzntitle,amznsearch,googleshopping,googlesh
opurl,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,metadescriptio

n,geolocation,tags,media1,media2,media3,media4,media5,media6,media7,media8,media9,media10,mediax,mediacount,date,rule,state,type,updatenotes,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,DROPSHIPPED - will not sync or email customer
shiptracking - special codes: REFUNDED,CANCELED,PICKUP - will not be read as tracking number
shipcarrier - USPS,UPS,FedEx,etc (mostly **required for Amazon if no default carrier is chosen**)
shipservice - (if submitted should be carrier + ship code ie: FEDEX-GROUND_HOME_DELIVERY)
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
shipquantity - how many items were fufilled (affects Amazon only)

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,s
phone,
*returnitems,returnreason,returnid,returntotal,returndate *for future use

all fields:
oid,order,date,account,payment,paymenttime,transactionid,correlationid,shipcarrier,shipservice,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

Editor Channel Skipping (add ?skip_channel=true)
Example: https://api.suredone.com/v1/editor/items?skip_ebay=true

Endpoints
https://api.suredone.com/v1/auth = "POST Auth user|pass" [DEPRECATED]

ie: https://api.suredone.com/v1/auth [DEPRECATED]

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

Obtain Auth Token with username and password **[DEPRECATED]**

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'=>'pasword','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/{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)(images attached to media1 through mediaN)"

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

post data: identifer=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: array(order=SD13097689151690,total=9.99,email=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,

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/orders/{add|edit}/{order} = "POST Order single data"

post data: order=,shiptracking=MD195LLA,price=99.99

array(

'order'=>amzn69936943837066,'shiptracking'=>'9400110200881046756969',

'shipcarrier'=>'USPS','shipdate'=>'NOW'

);

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

https://api.suredone.com/v1/options/{option_name} = "GET Option option_name value"

ie: 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)