API Sample Code

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Contents

1 Data Structure Index **1**

1.1 Data Structures 1

2 Data Structure Documentation **3**

2.1 NScAPIWrapper Class Reference 3

2.1.1 Detailed Description 3

2.1.2 Constructor & Destructor Documentation 3

2.1.2.1 __construct 3

2.1.3 Member Function Documentation 3

2.1.3.1 getCustomerDetails 3

2.1.3.2 getShippingAndTax 4

2.1.3.3 getShippingOptions 4

2.1.3.4 getTaxForAnOrder 4

2.1.3.5 getUserID 4

2.1.3.6 insertWebOrders 5

2.1.3.7 setPrivateKey 5

Index **5**

Chapter 1

Data Structure Index

1.1 Data Structures

Here are the data structures with brief descriptions:

NScAPIWrapper 3

Chapter 2

Data Structure Documentation

2.1 NScAPIWrapper Class Reference

Public Member Functions

- __construct ($key, $userid, $webstoreUrl)
- setPrivateKey ($key)
- getUserID ()
- getCustomerDetails ($email)
- getShippingOptions ($postargs)
- getTaxForAnOrder ($postargs)
- insertWebOrders ($param)
- getShippingAndTax ($postargs)

2.1.1 Detailed Description

This class implements the different endpoints as documented

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2.1.2 Constructor & Destructor Documentation

2.1.2.1 __construct (*$key, $userid, $webstoreUrl*)

This is the constructor of our class. Its job is to set the member variable to their correct values

Parameters

type	*$key*	This variable will hold the private key of the user
type	*$userid*	This variable will hold the user ID
type	*$webstoreUrl*	This variable will contain the URL of the WebStore

2.1.3 Member Function Documentation

2.1.3.1 getCustomerDetails (*$email*)

This endpoint returns the customer's data

Parameters

type	*$email*	this is the email of the customer whose details are being requested

Returns

string the JSON encoded string containing the customer data

2.1.3.2 getShippingAndTax (*$postargs*)

This endpoint computes and returns the amount of tax and shipping options applicable to a basket

Parameters

type	*$postargs*	this is an associate array containing the description of the basket

Returns

string a JSON encoded string containing both the amount of tax and shipping options applicable to a basket

2.1.3.3 getShippingOptions (*$postargs*)

This function returns the set of shipping options for the basket

Parameters

type	*$postargs*	an associative array containing the basket data

Returns

string a JSON encoded array of the shipping options

2.1.3.4 getTaxForAnOrder (*$postargs*)

This endpoint returns the amount of applicable tax for the basket

Parameters

type	*$postargs*	the basket data

Returns

string the amount of tax in a JSON encoded string

2.1.3.5 getUserID ( )

This function returns the current user ID

Returns

the user id

2.1.3.6 insertWebOrders (*$param*)

This function performs the actual order insertion into the database

Parameters

array	*$param*	an associative array containing the basket details

Returns

string

2.1.3.7 setPrivateKey (*$key*)

This function sets the private key

Parameters

type	*$key*	This is the new private key

The documentation for this class was generated from the following file:

- NScAPIWrapper.php

Index

__construct
    NScAPIWrapper, 3

getCustomerDetails
    NScAPIWrapper, 3
getShippingAndTax
    NScAPIWrapper, 4
getShippingOptions
    NScAPIWrapper, 4
getTaxForAnOrder
    NScAPIWrapper, 4
getUserID
    NScAPIWrapper, 4

insertWebOrders
    NScAPIWrapper, 4

NScAPIWrapper, 3
    __construct, 3
    getCustomerDetails, 3
    getShippingAndTax, 4
    getShippingOptions, 4
    getTaxForAnOrder, 4
    getUserID, 4
    insertWebOrders, 4
    setPrivateKey, 5

setPrivateKey
    NScAPIWrapper, 5