

API Sample Code

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Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

apicode.NScAPIWrapper	3
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Chapter 2

Class Documentation

2.1 apicode.NScAPIWrapper Class Reference

Public Member Functions

- def [__init__](#)
This is the constructor of the class Three parameters are needed to build an object of this type Attributes:
- def [getUserID](#)
This method returns the user ID.
- def [getCustomerDetails](#)
This method fetches the details of the customer whose email is emailAddress.
- def [getShippingOptions](#)
This method returns the list of shipping options for a given basket.
- def [getTaxForAnOrder](#)
This method the amount of tax applicable to a given basket.
- def [getShippingAndTax](#)
This method returns both the amount of tax and the shipping options applicable to a given basket.
- def [insertWebOrders](#)
This function performs the actual order insertion into the WebStore.

Public Attributes

- **key**
- **webstoreurl**
- **userid**
- **connection**

2.1.1 Member Function Documentation

2.1.1.1 def apicode.NScAPIWrapper.getCustomerDetails (self, emailAddress)

This method fetches the details of the customer whose email is emailAddress.

Parameters

<i>self</i>	the object pointer
<i>emailAddress</i>	the email address of the customer we are after

Returns

the details of the customer as a JSON-encoded string

2.1.1.2 def apicode.NScAPIWrapper.getShippingAndTax (self, parameters)

This method returns both the amount of tax and the shipping options applicable to a given basket.

Parameters

<i>self</i>	the object pointer
<i>parameters</i>	a dictionary containing the basket items

Returns

the set of shipping options and the amount of tax in a JSON-encoded array

2.1.1.3 def apicode.NScAPIWrapper.getShippingOptions (self, parameters)

This method returns the list of shipping options for a given basket.

Parameters

<i>self</i>	the object pointer
<i>parameters</i>	a dictionary describing the basket

Returns

the set of shipping options in a JSON-encoded string

2.1.1.4 def apicode.NScAPIWrapper.getTaxForAnOrder (self, parameters)

This method the amount of tax applicable to a given basket.

Parameters

<i>self</i>	the object pointer
<i>parameters</i>	a dictionary containing the basket items

Returns

the amount of tax applicable to the basket in a JSON-encoded string

2.1.1.5 def apicode.NScAPIWrapper.insertWebOrders (self, parameters)

This function performs the actual order insertion into the WebStore.

Parameters

<i>self</i>	the object pointer
<i>parameters</i>	a dictionary describing the basket items

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

- `apicode.py`

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