

Sliced Bread CMS API Integration

The API uses POST form entry and GET XML responses and can be accessed through:

<https://www.myweblogin.com/cgi-bin/newsbcms/api.cgi>

Version 1.2.5

Date: 17 February 2022

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Authentication

Every API request requires you to authenticate to the API. You can update your API Accesskey under the menu *Settings :: API* in your website dashboard.

You must also enable the API access and choose which access controls you will allow.

Field	Type	Required	Length	Notes
apikey	String	Y	40	Only alphanumeric

Example:

`https://www.myweblogin.com/cgi-bin/newsbcms/api.cgi?apikey=imuo3em0ht13ltzdvui`

Response

A successful login will return:

```
<?xml version="1.0" encoding="utf-8"?>
<SBAuthentication>
  <Status>OK</Status>
</SBAuthentication>
```

A Failed login will return:

```
<?xml version="1.0" encoding="utf-8"?>
<SBAuthentication>
  <Status>Failed</Status>
</SBAuthentication>
```

View Orders

To view orders in your website use the vieworders call. You can view order summary information or you can view the entire order detail.

Field	Type	Required	Length	Notes
vieworders	String	Y	1	1
status	String	Y		All Pending Printed Delivered Relayed Despatched Error
datefrom	Date	N		yyyy-mm-dd
dateto	Date	N		yyyy-mm-dd
userid	String	N	20	Userid of customer
text	String	N	255	Free text search of the following fields: Delivery Name / Surname Company Name Order Name
orderid	String	N	10	Unique order id of order

orderdetails	Boolean	N	3	Y/N Will include full order details including items
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Example:

<https://www.myweblogin.com/cgi-bin/newsbcms/api.cgi?apikey=yourapikey&vieworders=<yourstatus>>

Response

A successful response with order details:

```
<?xml version="1.0" encoding="utf-8"?>
<SBOrders>
  <Order>
    <Orderid>123354</Orderid>
    <NumericID>123354</ NumericID>
    <SDate>10-02-2012</SDate>
    <OrderDate>10-02-2012</OrderDate>
    <OrderTime>10:10:10</OrderTime>
    <Amount>109.98</Amount>
    <PaymentType>Amex</PaymentType>
    <Status>Pending</Status>
    <Billingtitle>Mr</ Billingtitle>
    <BillingName>Drew</ BillingName>
    <BillingSurname>Wentzel</ BillingSurname>
    <BillingAddress>305 54 Foveaux Street</ BillingAddress>
    <BillingAddressTwo></ BillingAddressTwo>
    <BillingSuburb>Surry Hills</ BillingSuburb>
    <BillingState>NSW</ BillingState>
    <BillingPostcode>2010</ BillingPostcode>
    <BillingCountry>Australia</BillingCountry>
    <BillingPhone>1300730560</BillingPhone>
    <DeliveryCompany>enflection</DeliveryCompany>
    <DeliveryAddress>305 54 Foveaux Street</ DeliveryAddress>
    <DeliveryAddressTwo></ DeliveryAddressTwo>
    <DeliverySuburb>Surry Hills</ DeliverySuburb>
    <DeliveryState>NSW</ DeliveryState>
    <DeliveryPostcode>2010</ DeliveryPostcode>
    <DeliveryCountry>Australia</DeliveryCountry>
    <DeliveryTime>Delivery Time Label</DeliveryTime>
```

```

    <PickupTime>Pickup Time Label</PickupTime>
    <DeliveryPhone>1300730560</DeliveryPhone>
    <Instructions>Delivery Instructions</Instructions>
    <Card><![CDATA[Card Message]]></Card>
    <CreditNote>0.00</CreditNote>
    <CouponName></CouponName>
    <CouponAmount>0.00</CouponAmount>
    <MembersDiscount>0.00</MembersDiscount>
    <MembersDiscountLevel>0.00</MembersDiscountLevel>
    <ShippingDetails>Delivery to Suburb Name</ShippingDetails>
    <ShippingAmount>0.00</ShippingAmount>
    <Items>
      <item>
        <Itemid>123456</Itemid>
        <ItemName></ItemName>
        <ItemColour></ItemColour>
        <ItemDescription></ItemDescription>
        <ItemURL></ItemURL>
        <ItemNo></ItemNo>
        <ItemWeight></ItemWeight>
      </item>
      <item>
        <Itemid>123456</Itemid>
        <ItemName></ItemName>
        <ItemColour></ItemColour>
        <ItemDescription></ItemDescription>
        <ItemURL></ItemURL>
        <ItemNo></ItemNo>
        <ItemWeight></ItemWeight>
      </item>
    </Items>
  </Order>
</SBOrders>

```

A successful response without order details:

```

<?xml version="1.0" encoding="utf-8"?>
<SBOrders>
  <Order>
    <Orderid>123354</Orderid>
    <OrderDate>10-02-2012</OrderDate>
    <OrderTime>10:10:10</OrderTime>
    <Amount>109.98</Amount>
    <PaymentType>Amex</PaymentType>
    <Status>Pending</Status>
  </Order>
</SBOrders>

```

```
</Order>
<Order>
  <Orderid>123356</Orderid>
  <OrderDate>10-02-2012</OrderDate>
  <OrderTime>10:10:10</OrderTime>
  <Amount>109.98</Amount>
  <PaymentType>Amex</PaymentType>
  <Status>Pending</Status>
</Order>
</SBOrders>
<Pagination>
  <TotalOrders>0</TotalOrders>
  <NextOrders></NextOrders>
  <PreviousOrders></PreviousOrders>
</Pagination>
```

Pagination

The results returned are limited to 100 orders in any given request and pagination is added to the bottom of the request:

```
<Pagination>
  <TotalOrders>0</TotalOrders>
  <NextOrders></NextOrders>
  <PreviousOrders></PreviousOrders>
</Pagination>
```

Change Order Status

You can change the status of an order by using changestatus.

Field	Type	Required	Length	Notes
changestatus	String	Y		Pending Printed Delivered Relayed Despatched Error
orderid	String	Y	20	Order ID
notes	String	N	255	Add notes to the order, alphanumeric
notifyadmin	String	N	3	Y/N Sends the notes to the admin for error orders, out of stock etc and saves the notes.
notifycustomer	Boolean	N	3	Y/N Send email to the customer with the notes and change of status information

Example:

https://www.myweblogin.com/cgi-bin/newsbcms/api.cgi?apikey=**yourapikey**&changestatus=<yourstatus>&orderid=<orderid>¬es=<notes>¬ify=Y

Response

A successful response with orders:

```
<?xml version="1.0" encoding="utf-8"?>
<SBOrders>
  <Order>
    <Status>Pending</Status>
    <Notify>OK</Notify>
    <Notes>OK</Notes>
  </Order>
</SBOrders>
```

A Failed response would be:

```
<?xml version="1.0" encoding="utf-8"?>
<SBOrders>
  <Order>
    <Error>Fail</Error>
    <Message>Order ID Not Found</Message>
  </Order>
</SBOrders>
```

Error Messages

Message	Meaning
Order ID Not Found	The order id was not found in the database
Order ID Missing	The order id was missing
No Email address to notify user	The email could not be sent as there was no email address

Other	
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