

Sports Booker EPOS Till Integration

Introduction

The EPOS system will need to be running on a Microsoft Windows (Version 7 and above) operating system, ideally with a second monitor port.

There are two hardware configurations, one with a second monitor (recommended where space is available), and one where the only monitor is that of the EPOS system

The process for making bookings on an integrated EPOS system controlled by Sports Bookers is as follows. (e.g. paying for a yoga class here and now, and booking for one in the future.)

The operator presses a button configured on the EPOS system, which will call an executable (SBX1.exe) supplied by ourselves.

This will open Sports Booker in an embedded browser, and place it on top of the till window. The browser is reduced in functionality and can only be used to view Sports Booker.

The operator then uses the admissions feature to allocate a client to an activity, and then makes a booking for a future activity. Sports Booker loads all these purchases into an 'order basket'. When they are ready to 'check out' the order basket, they are taken to a specific web page check out screen with a button that is labelled 'POS Checkout'.

Our SBX1.exe app that is running the embedded browser is able to monitor the actions in the browser and detect when a specific button on a specific page is clicked.

When the operator clicks on the 'POS Checkout' button the SBX1.exe is either minimised (on a one monitor installation) or stays active and the user now is required to control the till on the second screen (I a twin monitor installation).

The SBX1.exe calls an API and gets all the items in the basket and places them in a specific format in a specific file location.

The EPOS software recognises the file location has a file placed in it and then immediately takes this and adds it to the 'till roll' ready for payment, which also removes the original file.

When the checkout is completed and paid for, the EPOS software calls SBX2.exe which communicates the fact that the basket is paid for to Sports Booker.

There is one further application SBX3.exe which will download the list of products, their VAT codes, and PLU's which have been set up in Sport Booker.

There is one other API which calls Sports Booker directly, and is intended for use by the back office software associated with a till, that retrieves all sales made online by end users, that have not been processed by a till, so that all sales can be calculated by the back office function.

Technical Overview

Any EPOS system that communicates with the integration software must perform certain tasks to conform with requirements of the software. The EPOS system is required to invoke the browser software by calling the SBX1.exe software. When the software is called 3 parameters are required to be passed to the software.

A Path of the folder that the EPOS system will monitor, this path must be monitored by the EPOS system to see when files are created. When a file is created in the monitored folder, the EPOS system must process this file (The format of this file can be seen below) and create the appropriate entries on the till roll.

Preferred Screen identified the number of the screen that the Browser will be shown on, this is a zero based value, so 0 is the primary screen and 1 would be a secondary screen if the system was configured to have multiple screens.

Always on top specifies whether the Browser is always on top of other applications, 1 would ensure that the system is always displayed on top of other applications, this is used if a second screen is used.

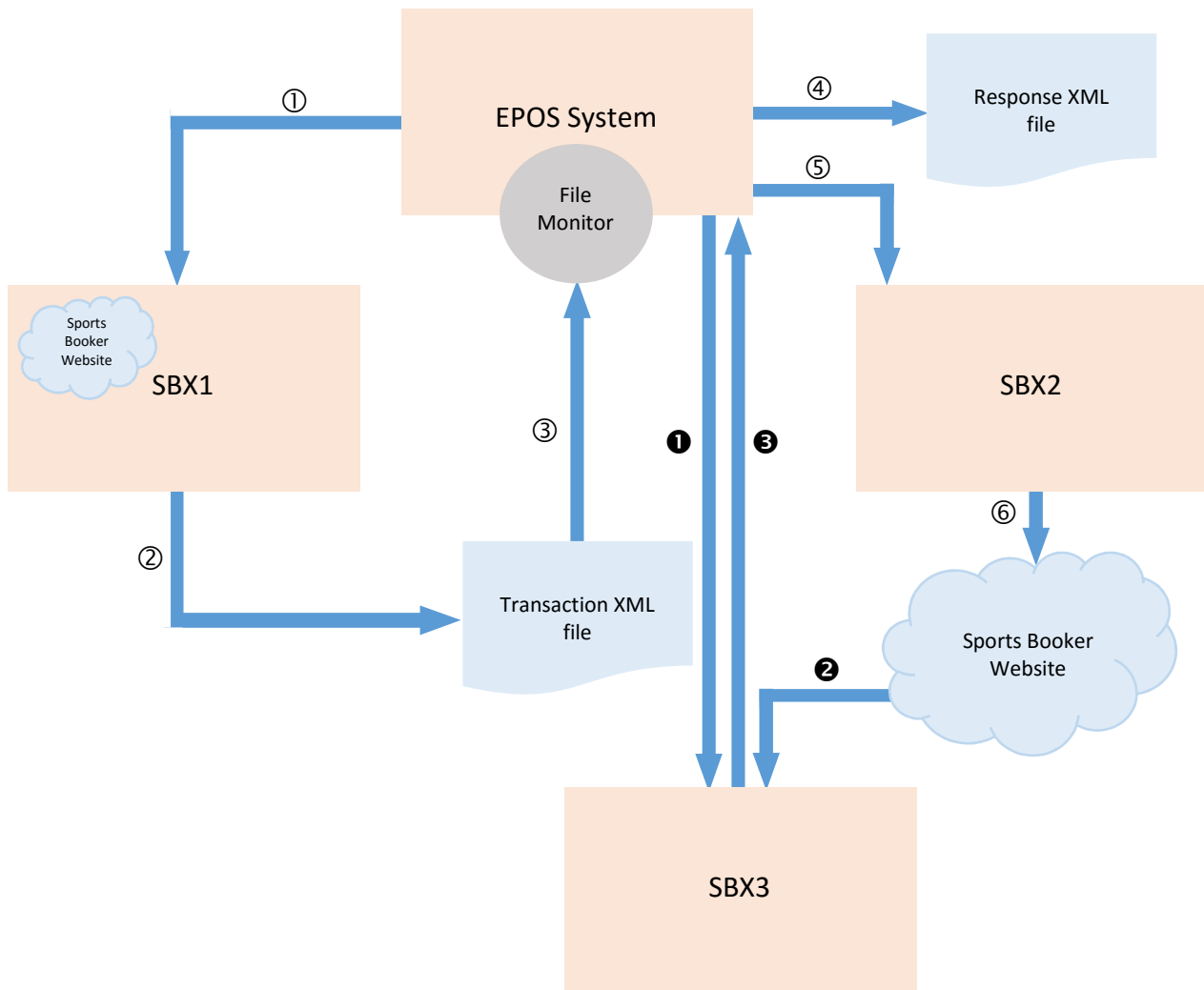
When the transaction is paid off on the EPOS system, the EPOS system must call SBX2.exe application. A single parameter is passed to SBX2.exe:

A Path of the folder where the SBX2.exe can find the returned XML file with the transaction response data in.

When the EPOS system requires synchronisation of product data from Sport Booker, it can call the SBX3.exe software, a single path must be passed to SBX3.exe.

A Path of the folder where the SBX3.exe can put the XML file with the product data in.

System Architecture



Transaction Process

- ① The EPOS system initiates a session with SBX1, this is the encapsulated browser software that runs the Sports Booker website.
- ② When the user clicks on the 'POS Checkout' button SBX1 will request the 'basket' information from Sports Booker, it then creates an XML file based on this data. The format of the file can be seen below.
- ③ The EPOS system monitors a user definable folder when a file is detected, the EPOS system processes the file and creates a transaction based on the data in the file.

- ④ When the user completes the transaction on the EPOS system, the system creates an XML file based on the completed transaction data, this is saved to a user definable location, the format of the file can be seen below.
- ⑤ The EPOS system then initiates a session with SBX2.
- ⑥ SBX2 then reads the file and send a response to Sports Booker to complete the transaction.

Product Update Process

- ❶ The EPOS system initiate as session with SBX3
- ❷ SBX3 request a product list from Sports Booker and formulates a XML file based on this data.
- ❸ The EPOS system monitors the user definable folder and when a file is created, the EPOS system process the products from the file.

Transaction File XML Example

```
<?xml version="1.0" encoding="UTF-8"?>
<SharpPOSTransfer>
  <Booking>
    <OrderId>980322</OrderId>
    <UserId>213041</UserId>
    <Item>
      <PLUID>310040</PLUID>
      <Desc>MEMBERSHIP FEE</Desc>
      <Date> On 06/11/2015 @ 13:33-00:00</Date>
      <UnitPrice>3650.0000</UnitPrice>
      <Qty>1</Qty>
      <Price>3650.0000</Price>
      <VAT>1</VAT>
    </Item>
    <Item>
      <PLUID>310007</PLUID>
      <Desc>GOLD CARD MONTHLY DD MEMBERSHIP</Desc>
      <Date> On 06/11/2015 @ 13:33-00:00</Date>
      <UnitPrice>1080.0000</UnitPrice>
      <Qty>1</Qty>
      <Price>1080.0000</Price>
      <VAT>1</VAT>
    </Item>
    <Item>
      <PLUID>310007</PLUID>
      <Desc>GOLD CARD MONTHLY DD MEMBERSHIP</Desc>
      <Date> On 06/11/2015 @ 13:37-00:00</Date>
      <UnitPrice>1080.0000</UnitPrice>
      <Qty>1</Qty>
      <Price>1080.0000</Price>
      <VAT>1</VAT>
    </Item>
  </Booking>
</SharpPOSTransfer>
```

```

        </Item>
    </Booking>
</SharpPOSTransfer>

```

| | |
|------------------|--|
| PLUID | The PLU ID of the product from Sports Booker. |
| Desc | The Description of the product from Sports Booker. |
| Date | Date and time of the transaction. |
| UnitPrice | The individual price of the product. |
| Qty | Quantity of products. |
| Price | Overall price. |
| VAT | Whether the product is vatable or not. |

Response File XML Example

```

<SharpPOSTransfer>
  <Booking>
    <OrderId>123</OrderId>
    <UserId>55</UserId>
    <OperatorID>1</OperatorID>
    <Result>1</Result>
    <ReceiptNumber>004000123</ReceiptNumber>
    <TransactionValue>4000</TransactionValue>
  </Booking>
</SharpPOSTransfer>

```

| | |
|-------------------------|---|
| OrderId | The Order ID passed by Sports Booker, this enables the system to complete the original transaction. |
| UserID | The passed by Sports Booker. |
| OperatorID | The id of the user of the EPOS system. |
| Result | Whether the transaction was successful or not (1 for successful, 0 for failure or cancel. |
| ReceiptNumber | The Receipt Number from the EPOS system. |
| TransactionValue | The value of the transaction on the EPOS system. |

Product Data XML Example

```

<?xml version="1.0" encoding="UTF-8"?>
<SharpPOSTransfer>
  <Products>
    <Product>
      <PLUID>410027</PLUID>
      <Desc>ADULT BADMINTON SKILLS</Desc>
      <DeptID>8</DeptID>
      <VAT>1</VAT>
    </Product>
    <Product>
      <PLUID>490009</PLUID>
      <Desc>ADULT ONLY SWIMS</Desc>
      <DeptID>14</DeptID>
      <VAT>1</VAT>
    </Product>
  </Products>
</SharpPOSTransfer>

```

| | |
|---------------|---|
| PLUID | The PLU ID of the product from Sports Booker. |
| Desc | The Description of the product from Sports Booker. |
| DeptID | The Department ID for the product from Sports Booker. |
| VAT | Whether the product is vatable or not. |

Installation

The Setup.exe file can be downloaded at the following URL:

<https://www.dropbox.com/s/0mzbh7ubxcgho16/setup.exe?dl=0>

Running the setup.exe file will install all of the necessary files.

When the system installs, four files will be created SBX1, SBX2, SBX3 and PasswordEncryptor, each of these files is explained below.

| | |
|------------------------------|---|
| SBX1.exe | The encapsulated browser that runs Sports Booker and monitors the key presses so the system knows when transactions are initiated. |
| SBX2.exe | The application that sends the completed transaction back to Sports Booker. |
| SBX3.exe | The application that downloads all products from Sports Booker and creates an XML file ready for import. |
| PasswordEncryptor.exe | The application that encrypts the passwords for both a Proxy Server (If required) and the Web Service password. The usage of this application can be seen later in this document. |

Each of the three applications contain Config files in the folder they are installed in. Each of the Config files are explained below.

All paths in the config files must exist and have the relevant permissions to ensure that the system functions correctly.

SBX1.exe.config

```
<?xml version="1.0" encoding="utf-8" ?>
<configuration>
  <configSections>
    <sectionGroup name="userSettings"
type="System.Configuration.UserSettingsGroup, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" >
      <section name="SBX1.My.MySettings"
type="System.Configuration.ClientSettingsSection, System,
```



```

Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089"
allowExeDefinition="MachineToLocalUser" requirePermission="false" />
    </sectionGroup>
</configSections>
<startup>
    <supportedRuntime version="v4.0"
sku=".NETFramework,Version=v4.5" />
</startup>
<userSettings>
    <SBX1.My.MySettings>
        <setting name="VATRate" serializeAs="String">
            <value>20</value>
        </setting>
        <setting name="FileName" serializeAs="String">
            <value>OrderData.xml</value>
        </setting>
        <setting name="SingleScreen" serializeAs="String">
            <value>True</value>
        </setting>
        <setting name="ReturnFilePath" serializeAs="String">
            <value>c:\vpro\work\sbs\temp</value>
        </setting>
        <setting name="Zoom" serializeAs="String">
            <value>1.0</value>
        </setting>
        <setting name="SBPassword" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="SBUserName" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="SportsBookerAddress"
serializeAs="String">
            <value>http://xxxxxx.sports-
booker.com/dashboard/</value>
        </setting>
        <setting name="ProxyServerPort" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerUserName"
serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerPassword"
serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerAddress" serializeAs="String">
            <value>xxx.xxx.xxx.xxx</value>
        </setting>
    </SBX1.My.MySettings>
</userSettings>
</configuration>

```

SBPassword

The web service password for Sports Booker

| | |
|----------------------------|---|
| VATRate | The VAT rate in % for the product |
| FileName | The name of the file that SBX1 creates |
| SingleScreen | Whether the system is running in single screen mode or not |
| ReturnFilePath | The path of the XML file |
| Zoom | The Zoom level of the screen in the browser |
| SBUserName | The web service username for Sports Booker |
| SportsBookerAddress | The address for the Sports Booker dashboard |
| ProxyServerPort | The Port the Proxy Server is running on, this should be left blank if no Proxy Server is being used |
| ProxyServerUserName | The username for the Proxy server, this is set by the Password Encryptor software |
| ProxyServerPassword | The password for the Proxy server, this is set by the Password Encryptor software |
| ProxyServerAddress | The Proxy Server address, this should be left blank if no Proxy Server is being used |

SBX2.exe.config

```
<?xml version="1.0" encoding="utf-8" ?>
<configuration>
  <configSections>
    <sectionGroup name="userSettings"
type="System.Configuration.UserSettingsGroup, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" >
      <section name="SBX2.My.MySettings"
type="System.Configuration.ClientSettingsSection, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089"
allowExeDefinition="MachineToLocalUser" requirePermission="false" />
    </sectionGroup>
  </configSections>
  <startup>
    <supportedRuntime version="v4.0"
sku=".NETFramework,Version=v4.5" />
  </startup>
  <userSettings>
    <SBX2.My.MySettings>
      <setting name="ReturnFileName" serializeAs="String">
        <value>ReturnedOrderData.xml</value>
      </setting>
      <setting name="ReturnFilePathAndFileName"
serializeAs="String">
        <value>c:\temp\STISBReturn.xml</value>
      </setting>
      <setting name="SportsBookerAddress"
serializeAs="String">
        <value>http://xxxxxx.sports-booker.com/</value>
      </setting>
      <setting name="SBUserName" serializeAs="String">
        <value>xxxxxx</value>
      </setting>
      <setting name="SBPassword" serializeAs="String">
        <value>xxxxxx</value>
      </setting>
    </SBX2.My.MySettings>
  </userSettings>
</configuration>
```

```

        </setting>
        <setting name="RefreshPath" serializeAs="String">
            <value>https://xxxxxx.sports-
booker.com/dashboard/customer-order-confirmation.php</value>
        </setting>
        <setting name="ReturnFilePath" serializeAs="String">
            <value>c:\temp</value>
        </setting>
        <setting name="ProxyServerUserName"
serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerPassword"
serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerPort" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerAddress" serializeAs="String">
            <value>xxx.xxx.xxx.xxx</value>
        </setting>
    </SBX2.My.MySettings>
</userSettings>
</configuration>

```

| | |
|------------------------------|---|
| SBUName | The web service username for Sports Booker |
| SBPassword | The web service password for Sports Booker |
| ReturnFileName | The name of the file that SBX1 creates |
| ReturnFilePathAndName | Deprecated – No longer used |
| RefreshPath | The order completion page in Sports Booker |
| ReturnFilePath | The path of the XML file |
| SportsBookerAddress | The address for the Sports Booker dashboard |
| ProxyServerPort | The Port the Proxy Server is running on, this should be left blank if no Proxy Server is being used |
| ProxyServerUserName | The username for the Proxy server, this is set by the Password Encryptor software |
| ProxyServerPassword | The password for the Proxy server, this is set by the Password Encryptor software |
| ProxyServerAddress | The Proxy Server address, this should be left blank if no Proxy Server is being used |

SBC3.exe.config

```

<?xml version="1.0" encoding="utf-8" ?>
<configuration>
    <configSections>
        <sectionGroup name="userSettings"
type="System.Configuration.UserSettingsGroup, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089" >

```

```

        <section name="SBX3.My.MySettings"
type="System.Configuration.ClientSettingsSection, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089"
allowExeDefinition="MachineToLocalUser" requirePermission="false" />
    </sectionGroup>
</configSections>
<startup>
    <supportedRuntime version="v4.0"
sku=".NETFramework,Version=v4.5" />
</startup>
<userSettings>
    <SBX3.My.MySettings>
        <setting name="Settings" serializeAs="String">
            <value />
        </setting>
        <setting name="ResultsFileName" serializeAs="String">
            <value>products.xml</value>
        </setting>
        <setting name="ProxyServerUserName" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerPassword" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerPort" serializeAs="String">
            <value>xxx</value>
        </setting>
        <setting name="SBPassword" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="SportsBookerAddress" serializeAs="String">
            <value>https://xxxxxx.sports-booker.com/</value>
        </setting>
        <setting name="SBUserName" serializeAs="String">
            <value>xxxxxx</value>
        </setting>
        <setting name="ProxyServerAddress" serializeAs="String">
            <value>xxx.xxx.xxx.xxx</value>
        </setting>
    </SBX3.My.MySettings>
</userSettings>
</configuration>

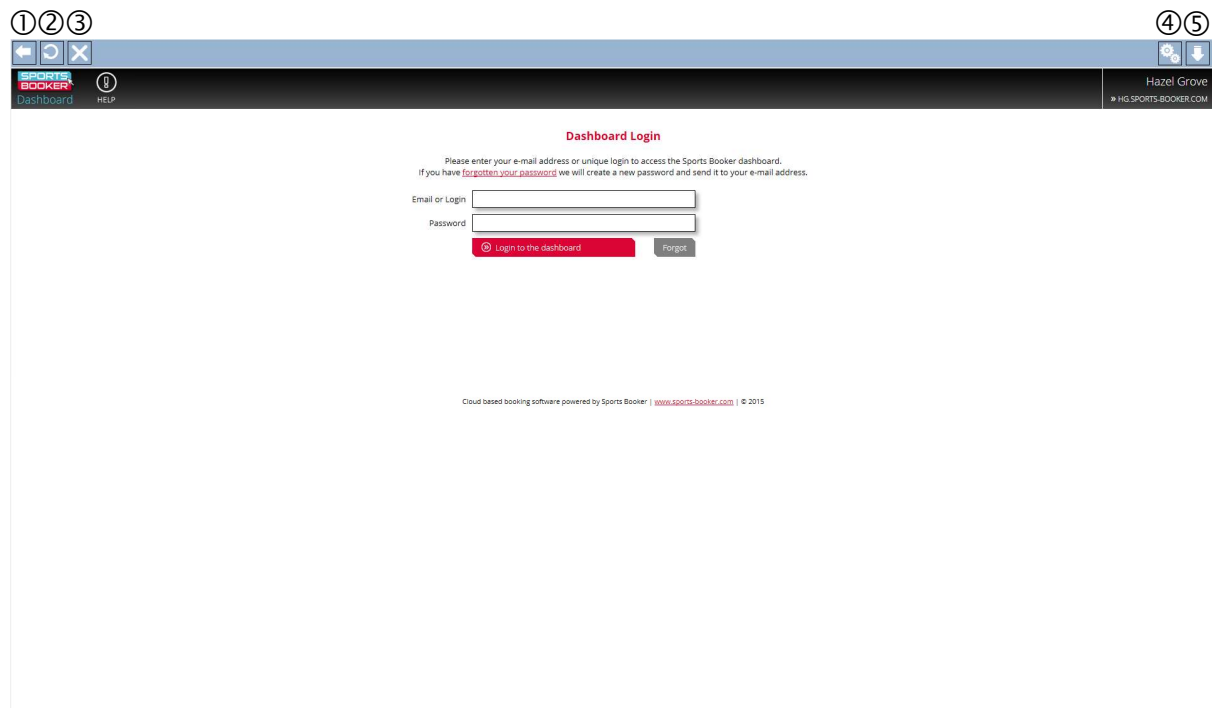
```

| | |
|----------------------------|---|
| SBPassword | The web service password for Sports Booker |
| ResultsFileName | The name of the file where the products XML will be put |
| SportsBookerAddress | The address for the Sports Booker dashboard |
| SBUserName | The web service username for Sports Booker |
| ProxyServerPort | The Port the Proxy Server is running on, this should be left blank if no Proxy Server is being used |
| ProxyServerUserName | The username for the Proxy server, this is set by the Password Encryptor software |
| ProxyServerPassword | The password for the Proxy server, this is set by the Password Encryptor software |

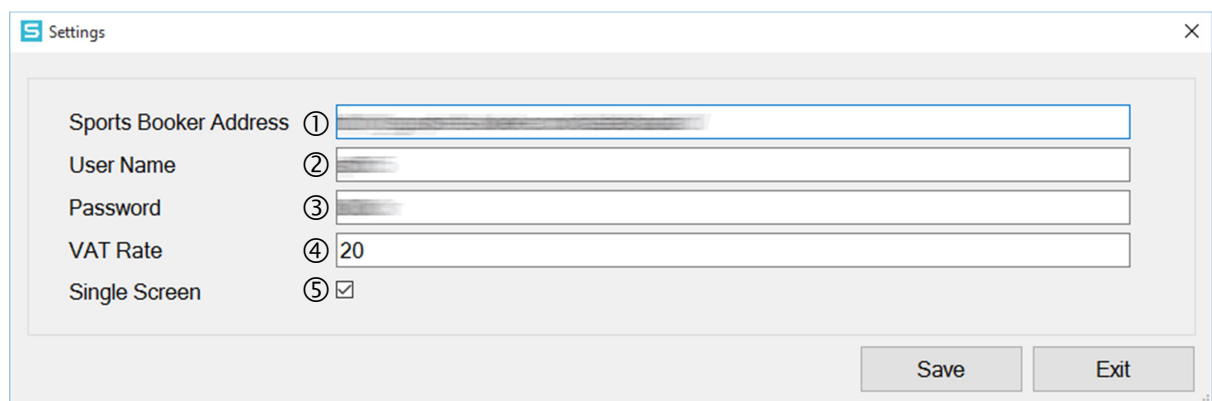
ProxyServerAddress

The Proxy Server address, this should be left blank if no Proxy Server is being used

Overview of the software interface.



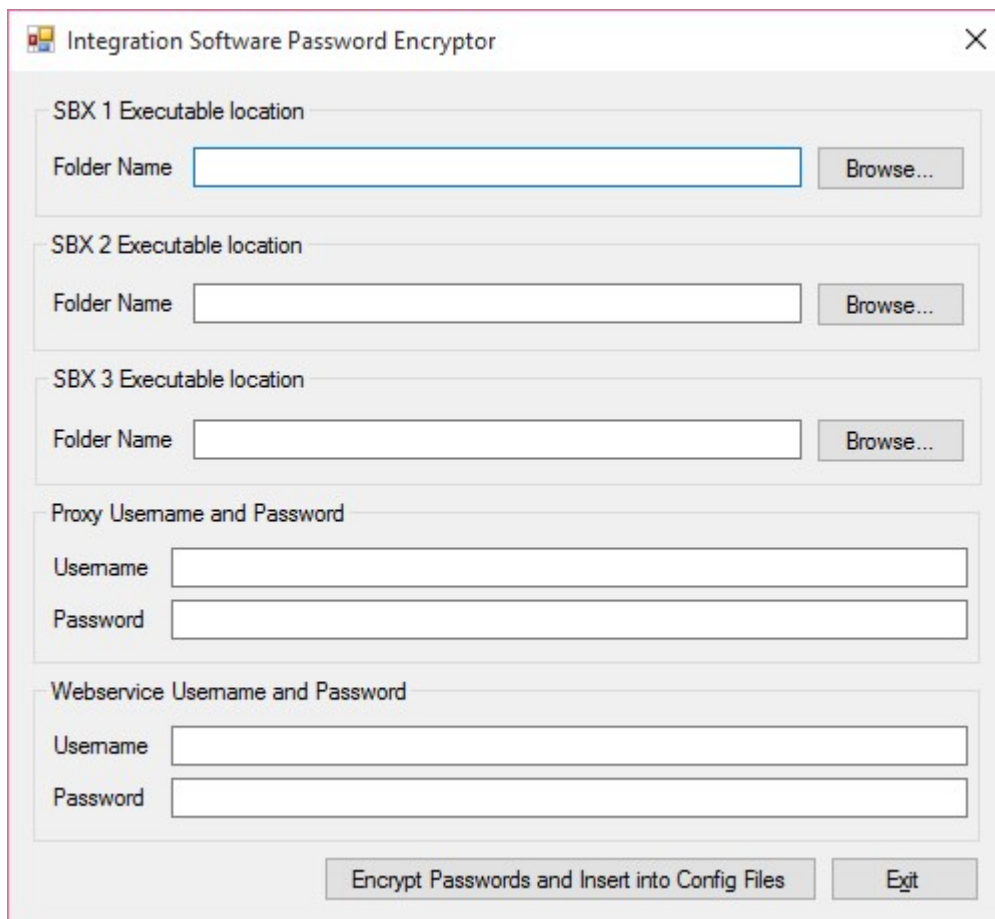
- ① Browser back button.
- ② Browser refresh button.
- ③ Exit software.
- ④ Open settings.
- ⑤ Minimise button.



- ① The address of the Sports Booker API.
- ② The Username for the Sports Booker API.
- ③ The Password for the Sports Booker API.
- ④ The current VAT rate for products that are Vatable.
- ⑤ Whether system should run in single screen mode or not.

The settings above change the values in the SBX1.exe.config file shown above.

Integration Software Password Encryptor



The screenshot shows a Windows application window titled "Integration Software Password Encryptor". The window contains several input fields and buttons. It is organized into sections: "SBX 1 Executable location", "SBX 2 Executable location", and "SBX 3 Executable location", each with a "Folder Name" text box and a "Browse..." button. Below these is a "Proxy Username and Password" section with "Username" and "Password" text boxes. Next is a "Webservice Username and Password" section, also with "Username" and "Password" text boxes. At the bottom, there are two buttons: "Encrypt Passwords and Insert into Config Files" and "Exit".

To ensure PCI compliance all passwords need to be encrypted inside the config files, to facilitate this the Integration Software Password Encryptor should be used. ***The application must be run as Administrator.***

Each of the config file locations is required by the application to ensure that It 'knows' where the file is to amend it with the details supplied above.

To set the paths for the executables, click the 'browse' button on each of the sections and navigate to the appropriate folder (There files should all be in the same folder as per the installation but there is nothing stopping the user moving each of the files to a folder structure of their choice)

The Proxy Username and Password is only relevant if a Proxy Server is being used. If a Proxy Server is not being used, you can type 'None' into both of these fields.

The Web Service username and password can be obtained from Sports Booker under Settings->Web Services->API.

Once the details are filled out, clicking on the 'Encrypt Passwords and Insert into Config Files' button will complete the process. If the process is not successful, the system will show the details of the error.

Re-Installation

From time to time updates will be available adding new feature or fixing bugs that have been found during the execution of the code.

The installation files will be available from a link supplied by Sports Booker.

Before re-installing the software, navigate to the current installation folder and copy SBX1.exe.config, SBX2.exe.config and SBX3.exe.config to a separate folder outside the installation folder.

Use Windows 'Add/Remove Programs' to uninstall the application, this should only take a few seconds.

Re-install the application using the set up file supplied by Sports Booker, once the application has installed, copy the config files that you copied earlier in the process and copy them over the newly installed config files in the installation folder.

Check to make sure the installation folder has not changed, if it has the paths to the application will need to be changed in the s2001.ini file for the Sharp Till system.

Web service API and config settings

You must change the config settings for each app to match the settings for the Sports Booker website you wish to connect to. These settings are highlighted in red. You will find the web service API username and password on the Web services API settings page of the

dashboard. Copy the Web service URL and enter this in the SportsBookerAddress config element. Copy the Web service username and password and enter these in the SBPassword and SBUserName config elements.

The screenshot shows the 'Sports Booker Dashboard' in a web browser. The URL is <https://sbdemo.sports-booker.com/dashboard/setting-web-services.php>. The dashboard has a top navigation bar with icons for ADMIN, TILL & ADMIT, CALENDAR, CUSTOMERS, BOOKINGS, REPORTS, SETTINGS (active), NEWS, NOTES, HELP, and PUBLIC. A left sidebar contains a list of menu items: Operators & administrators, Feature choices, Bookings, Website, Customers, Attendees, Financial, Price bands, Memberships, Messaging, Activities, Resources, Scheduling, Calendar views, Till & admissions, Sites, Web services (highlighted), and API. The main content area is titled 'Settings - Web services' and includes a warning: 'Web services are available to integrate Sports Booker with other applications. Do not alter the web service settings unless you are confident that you understand what they mean.' Below this, there are three input fields: 'Web service URL' with the value 'https://sbdemo.sports-booker.com/web-service/', 'Web service username' with the value 'b00k3r', and 'Web service password' with the value 'sp0rt5'. A section titled 'Member Checker' instructs the user to download the 'Member Checker setup file' and run it. Below this, there is a 'Member image URL' field with the value 'https://sbdemo.sports-booker.com/images/member/' and a 'Restrict access to a single price band' dropdown menu. At the bottom of the settings section is a red button labeled 'Update settings'.

FAQs

- The system is not loading when clicking 'Sport Booker' on the Sharp Till system

Check the application is installed in the Program Files or Program Files (x86), if so navigate to the folder the application is installed in. Open up command prompt (cmd.exe) and type in the path of the application including the filename appended with "C:\temp" 0 0 e.g. **C:\Program Files (x86)\Sports Booker\SBX Setup\sbx.exe "C:\temp" 0 0** - this should run the application. If the application runs the likely reason it's not running from the Sharp Till is the paths are incorrect in the s2001.ini file in the Sharp Till set up.

- The system runs but the items are not getting to the till from Sport Booker when POS Checkout is clicked.

There are two main reasons for the items not being picked up by the Till. The password that you are using to access the Web Service is incorrect, you can check this in Sport Booker under Settings and Web Service. Ensure the Username and Password have been typed into the Password Encryptor correctly. The system logs entries to a log file that is saved in C:\temp\log, this saves all of the transactions that run through the system. At the end of the transaction in this file says 'Location not found' or 'Incorrect credentials', The password are likely to be wrong.

The paths maybe incorrectly specified. The path in the s2001.ini that specifies where the files are to be stored must match the 'ReturnFilePath' setting in both SBX1.exe.config and SBX2.exe.config (s2001.ini can specify a different path for both SBX1 and SBX2 so care must be taken to ensure these are correct

- The system runs, passed items to the till but the transaction isn't paid off in Sports Booker when Paying off transaction on the till

The path to SBX2 could be incorrect, ReturnFilePath and ReturnFileName should be checked in the SBX2.exe.config to see if it matches what is set in s2001.ini. The username and password for the web service may be incorrect. Ensure the Username and Password have been typed into the Password Encryptor correctly. The system logs entries to a log file that is saved in C:\temp\log, this saves all of the transactions that run through the system. At the end of the transaction in this file says 'Location not found' or 'Incorrect credentials', The password are likely to be wrong.

Sports Booker website settings

You will need to log in as an administrator on your Sports Booker website and navigate to Settings->Financial->Payment Options->Electronic Point of Sale.

The screenshot shows the Sports Booker website interface. The top navigation bar includes links for Dashboard, Calendar, Bookings, Admissions, Customers, Reports, Settings (highlighted), News, Notes, Help, and Public. The user is logged in as Hazel Grove, with links for Admin Master and Logout.

The left sidebar contains a list of settings categories: Operators & administrators, Feature choices, Bookings, Website, Customers, Financial (highlighted), Credit options, Departments, Payment options, Coupon, Direct Debit, Electronic Point of Sale (highlighted), GoCardless, Invoice, PayPal, Realex, SagePay, Secure Trading, Voucher, Tax codes, Price bands, Memberships, Messaging, Activities, Resources, Scheduling, Calendar views, Admissions, Web services, and Subscription.

The main content area is titled "Settings - Financial - Payment options - Electronic Point of Sale". It contains the following sections:

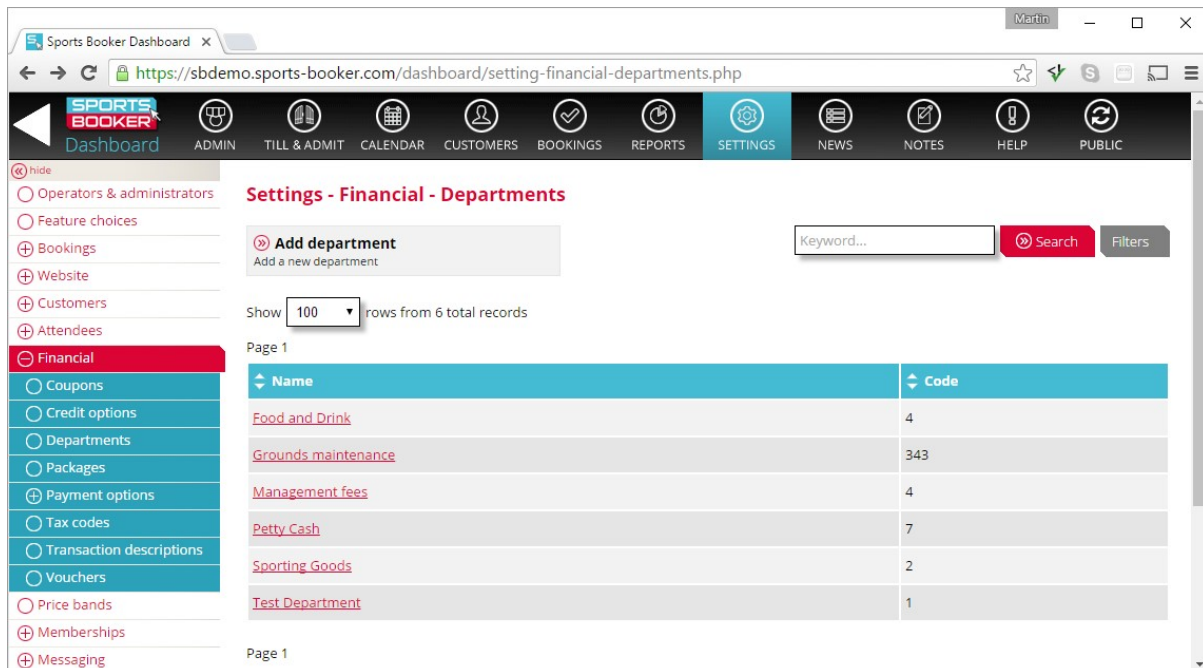
- Enter a system ID to simulate this browser being linked to an EPOS.
 - EPOS system ID:
 - Simulate browser linked to an EPOS till:
 - [Update browser settings](#)
- Enter the numeric price look-up codes for each item that can be purchased and transferred to an external till.

| Activity name | Price look-up code | Department code | Tax code |
|--------------------------|----------------------|----------------------|----------------------|
| Astro Pitch Hire Summer | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Astro Pitch Hire Winter | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Grass Pitch Hire | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Gym Hire | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Hall Hire | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| MPGA | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Squash | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Studio Hire | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Template Class | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Tennis Court Hire | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Substitute activity name | Price look-up code | Department code | Tax code |
| | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Input the EPOS system ID if this does not already exist; for example "Front Desk-1" and update the settings.

You will need to set up departments, tax codes and price codes to match those used by the till system.

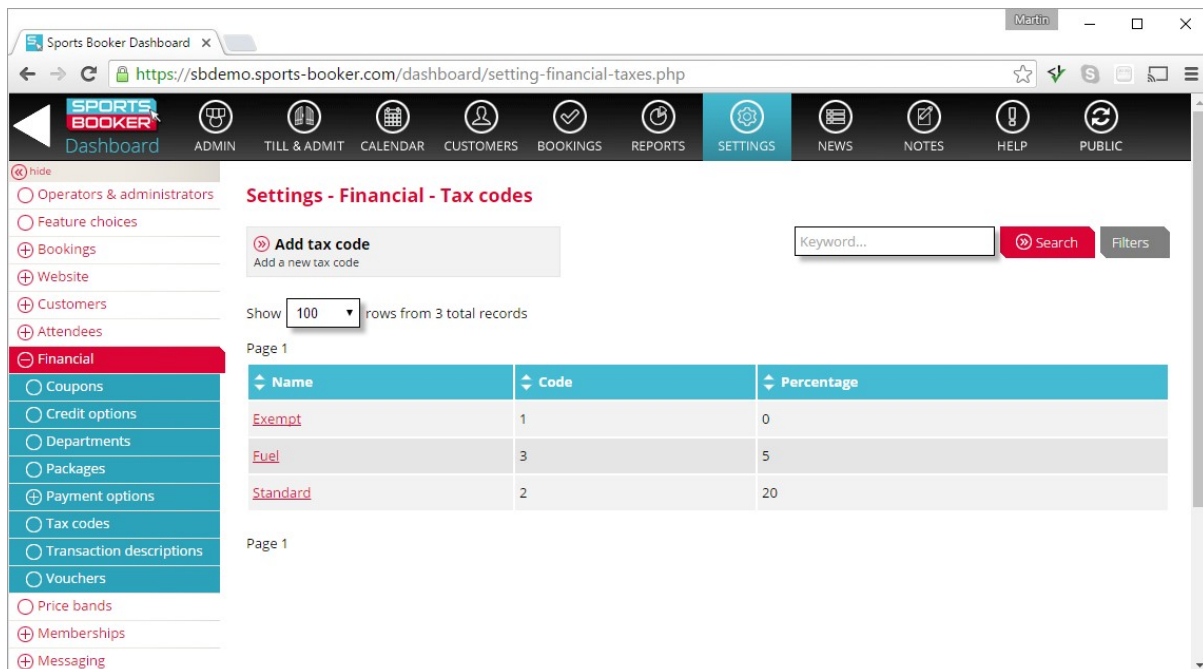
Firstly navigate to Settings->Financial->Departments and add the relevant departments. Each department should be assigned a number from 1 to 999.



The screenshot shows the 'Sports Booker Dashboard' with the 'Settings - Financial - Departments' page. The sidebar on the left lists various settings categories, with 'Financial' selected. The main content area features a table of departments with columns for Name and Code. The table lists six departments: Food and Drink (Code 4), Grounds maintenance (Code 343), Management fees (Code 4), Petty Cash (Code 7), Sporting Goods (Code 2), and Test Department (Code 1). A search bar and a 'Filters' button are located at the top right of the table. The page also includes a 'Show' dropdown set to 100 rows from 6 total records and a 'Page 1' indicator.

| Name | Code |
|---------------------|------|
| Food and Drink | 4 |
| Grounds maintenance | 343 |
| Management fees | 4 |
| Petty Cash | 7 |
| Sporting Goods | 2 |
| Test Department | 1 |

Secondly navigate to Settings->Financial->Tax Codes and add any tax codes you may need that are not already listed.



The screenshot shows the 'Sports Booker Dashboard' with the 'Settings - Financial - Tax codes' page. The sidebar on the left lists various settings categories, with 'Financial' selected. The main content area features a table of tax codes with columns for Name, Code, and Percentage. The table lists three tax codes: Exempt (Code 1, Percentage 0), Fuel (Code 3, Percentage 5), and Standard (Code 2, Percentage 20). A search bar and a 'Filters' button are located at the top right of the table. The page also includes a 'Show' dropdown set to 100 rows from 3 total records and a 'Page 1' indicator.

| Name | Code | Percentage |
|----------|------|------------|
| Exempt | 1 | 0 |
| Fuel | 3 | 5 |
| Standard | 2 | 20 |

And finally navigate to Settings->Financial->Electronic Point of Sale and enter a six digit numeric PLU code for each product, and also assign an appropriate department or tax code.

Sports Booker Dashboard

ADMIN TILL & ADMIT CALENDAR CUSTOMERS BOOKINGS REPORTS SETTINGS NEWS NOTES HELP PUBLIC

Settings - Financial - Payment options - Electronic Point of Sale

A system ID must be entered to operate this browser linked to an EPOS.

EPOS system ID

Operate as a till

Default price band

Receipt on request only

Enter the numeric price look-up codes, departments and tax codes for each item that can be purchased and transferred to an EPOS till.

| Activity name | Price look-up code | Department code | Tax code |
|-----------------|------------------------------------|----------------------|---------------------------------------|
| 3G Pitch Hire | <input type="text" value="01"/> | <input type="text"/> | <input type="text" value="Standard"/> |
| Boat Tow | <input type="text" value="60020"/> | <input type="text"/> | <input type="text" value="Standard"/> |
| Body Blitz | <input type="text" value="60030"/> | <input type="text"/> | <input type="text" value="Standard"/> |
| Boxercise | <input type="text" value="60040"/> | <input type="text"/> | <input type="text"/> |
| Coaching Course | <input type="text" value="60050"/> | <input type="text"/> | <input type="text"/> |