

WebPay

Webpay is an Internet payment/virtual "cash register" solution developed by Techtown Holdings Limited. The solution is based on the basic Webshop module (as referred to below) but constructed to be integrated with an existing shopping cart solution to implement secured payment.

This then, is a brief instruction manual on how to configure an existing shopping cart solution to a ready made Webpay shop with us.

The total integration solution is based on the `<form method="post">` in standard HTML format, and in principle there are no coding necessary outside of that. We still strongly recommend it, to make sure a high degree of control.

Some of the Webpay setup has to be configured by us, especially names to occur on visible fields, some of them are visible on the eventual emails generated by the system (the auto-answer email function is integrated in the solution), and the administration page fields. A number of the field below can be used to entirely other means than suggested, however let us configure the fields so the administration page presents the correct name.

User manual: Minimal solution

```
<FORM METHOD="POST" NAME="registrer" ACTION="http://url/webshop.exe">
```

This is the `<form>` start tag pointing to the webshop.exe file.

```
<INPUT TYPE="HIDDEN" NAME="skjema" VALUE="send2">
```

```
<INPUT TYPE="HIDDEN" NAME="ordretype" VALUE="utensum">
```

These two fields are used by webshop.exe for it to know the form of payment to handle. They are normally not to be changed.

```
<INPUT TYPE="HIDDEN" NAME="kundenr" VALUE="">
```

This is only used for the standard Webshop with customer search function. It has to be included and has to be empty.

```
<INPUT TYPE="HIDDEN" NAME="ordrenummer" VALUE="">
```

This is the Webshop order number function. It has to be a clean number (no letters or other symbols) and it has to be unique (if not Webshop will report an error message that the order is previously registered. Is it empty as in the example above, Webshop will generate a number to be used.

```
<INPUT TYPE="HIDDEN" NAME="sum" VALUE="12.3">
```

This is the amount to be paid in \$'s (or other currency). The amount must also be a whole number. Comma is accepted, but only with "." as a separator. This is important, if "," is used instead the comma will not be read and the amount higher.

```
<INPUT TYPE="HIDDEN" NAME="bestilling" VALUE="1 pc. Prod1 $250<br>3pc. Prod2 $667">
```

All the info regarding the products purchased is presented with this.
 is used as line break so the order is presented correctly. It is vital that all information is presented here - to know which products are purchased and the number of products.

Method of payment:

```
<SELECT NAME="betalingsmetode">
```

"radio buttons" can be used on this, preferably with a logo to the chosen method of payment

```
<OPTION value="paynet">Paynet
```

```
<OPTION value="netterminal">netterminal
```

```
<OPTION value="sms">sms
```

```
</SELECT>
```

The order of this may of course be altered as there are a lot of people that has not even heard about 3D Secure.

```
<INPUT TYPE="submit" VALUE="Order">
```

```
</FORM>
```

The order no.

Other fields:

These are fields that may be included, but not mandatory. They are sent through the system and returned on the confirmation page. They are also stored in the order table.

```
<INPUT TYPE="HIDDEN" NAME="sessionid" VALUE="">
```

This is a long natural number used to identify the orders runtime. If it is used it has to be unique within the maximum time it takes to complete an order. It is basically used for session ID, also session ID from another server.

```
<INPUT TYPE="HIDDEN" NAME="customnr" VALUE="">
```

This is a long natural number for internal use.

```
<INPUT TYPE="HIDDEN" NAME="customtxt" VALUE="">
```

This is a text field (txt 255) for internal use.

```
<INPUT TYPE="HIDDEN" NAME="sysinfo" VALUE="">
```

This is another text field (txt 255) for internal use.

Customer info fields

These are field meant to be included but not mandatory. They are most effective if the Webshop customer database is utilized.

```
<INPUT TYPE="TEXT" NAME="navn" VALUE="">
```

This field consists of the customer name. This and many of the fields below has several options for implementation. An obvious possibility is of course to have a input field of this type on the page, but it is also possible to make these fields 'hidden' and automatically filled with information already entered by the customer. How to solve this in practice varies with what kind of solution it is meant for.

```
<INPUT TYPE="TEXT" NAME="email" VALUE="" SIZE=35>
```

It is important to validate the email address as Webshop has a automatic system to send the customer 'back' to the order page when an invalid email address is entered. Since this is not to be used on this kind of solution we recommend a JavaScript or similar to quality control the content of the field.

```
<INPUT TYPE="TEXT" NAME="recipient" VALUE="">  
<INPUT TYPE="TEXT" NAME="address" VALUE="">
```

```
<INPUT TYPE="HIDDEN" NAME=" address 2" VALUE="">  
<INPUT TYPE="HIDDEN" NAME=" address 3" VALUE="">  
<INPUT TYPE="HIDDEN" NAME=" address 4" VALUE="">  
<INPUT TYPE="HIDDEN" NAME=" address e5" VALUE="">  
<INPUT TYPE="HIDDEN" NAME=" address 6" VALUE="">
```

None of these fields are mandatory.

The fields 'address2' to 'address6' are special add-on fields added to Webshop. They behave as ordinary entries and can be used if wanted.

```
<INPUT TYPE="TEXT" NAME="zip" VALUE="">  
<INPUT TYPE="TEXT" NAME="City" VALUE="">  
<INPUT TYPE="TEXT" NAME="private phone" VALUE="">  
<INPUT TYPE="TEXT" NAME="work phone" VALUE="">  
<INPUT TYPE="TEXT" NAME="fax no" VALUE="">
```

```
<INPUT TYPE="TEXT" NAME="country" VALUE="">
```

None of these entries are mandatory.
We use a combo box with a country list

```
<TEXTAREA NAME="information" ROWS=6 COLS=50 WRAP=PHYSICAL>  
</TEXTAREA>
```

This field is used for feedback from the customer, also not mandatory.

Return to the customers system

Return after a completed purchase is an ASP call to a ASP page referred to in the Webshop admin pages.

The following values are returned and can be presented with a [request.form\(\)](#)

Sessionid: The value sent to webshop.exe
Customnr, customtxt and **sysinfo** sent to webshop.exe

In addition two other values are sent:

Method of payment: This is a text describing the chosen method of payment. The values returned are 3D Secure or the name of the credit card as well as Money Order or a special method of payment, if these two methods are accepted.

Time: This is the transaction ID from the Payment Gateway (such as BBS). It is used to identify the order towards the payment gateway or in Webshop's internal order list.