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GeWeTe

cash handling technology

EasyNetCash

Your web based vending machine

Make your own vendig machine application
in faster times



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What is EasyNetCash?

- You have your own webshop for selling e.g. tickets.
- Or:
- You are provider of a POS software with HTML front-end.

And:

- You are looking for a vending machine.

> Then **EasyNetCash** is the solution for you!



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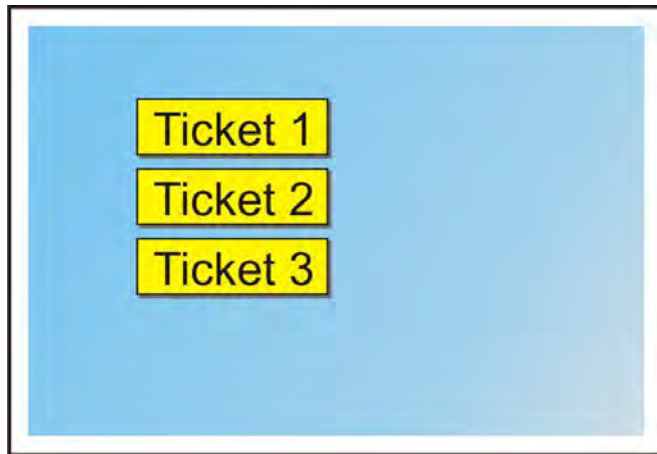


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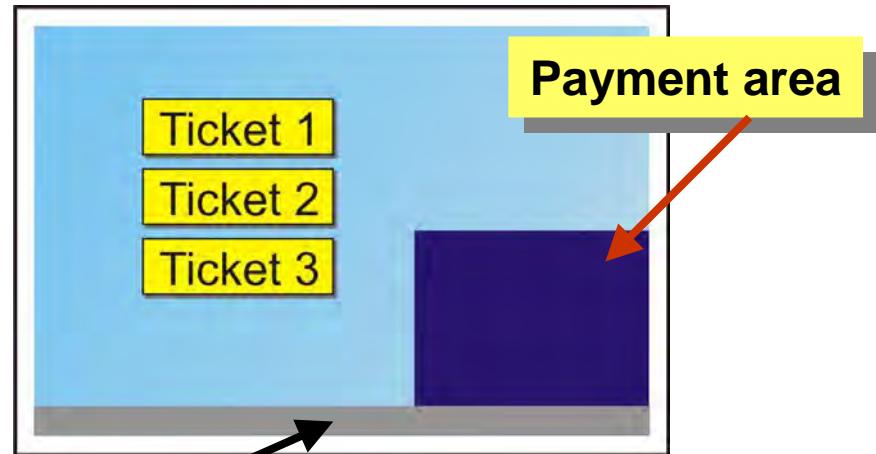
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The GUI of your web based vending machine



Your web solution



Screen of EasyNetCash

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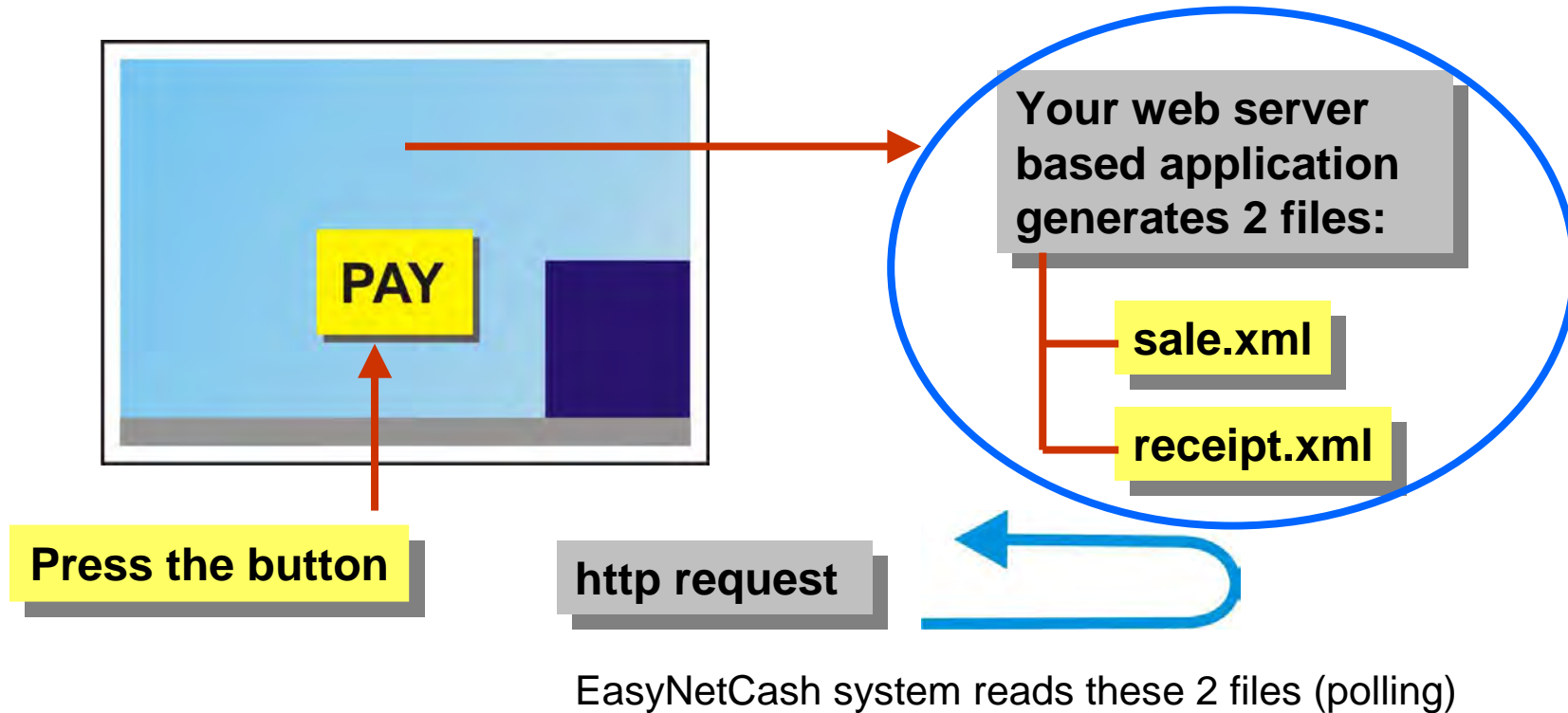


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Starting a payment process



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We handle the payment for you

IN



Summe	2.50 €
Bereits gezahlt	0.00 €
Noch zu zahlen	2.50 €

atus: OK 21.09.2009 11:09 Uhr

Summe	2.50 €
Bereits gezahlt	2.00 €
Noch zu zahlen	0.50 €

atus: OK 21.09.2009 11:09 Uhr

Summe	2.50 €
Bereits gezahlt	4.00 €
Noch zu zahlen	0.00 €

atus: OK 21.09.2009 11:11 Uhr

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**We handle the payment
for you**

OUT — Change — Receipt



GeWeTe application
generates a file:

payment.xml

from EasyNetCash system to your web server

http post request

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Status request for the communication



Our application
provides a status files:

wgs_stat.xml

- "start", "idle", "busy", "stop"
- Errorstate (10 bit string)

from EasyNetCash system to your web based application



http post request

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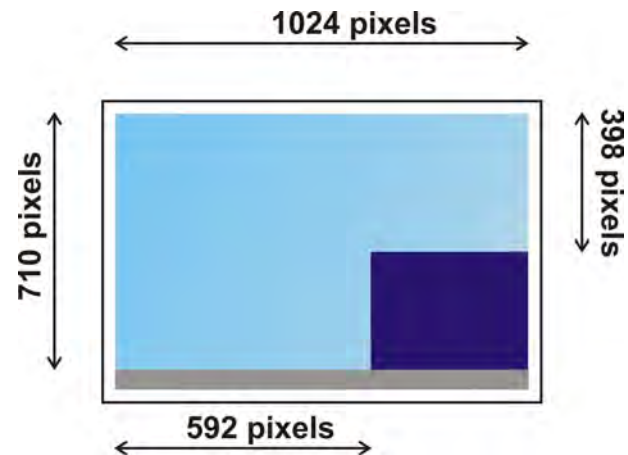
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You need 3 Steps for your own vending machine

1.

Design and code your own web presentation within the dimensions of 1024 x 710 pixels.

Provide a submit button „PAY“ to pass control to the EasyNetCash system.



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3 Steps to your own cashier system

2.

Include script code (e.g. *PHP*) that generates

- XML files specifying the *sales data* and the *receipt text to be printed*

and

- analyzes the XML files generated by the EasyNet system and accordingly controls your web presentation.

sale.xml

receipt.xml

wgs_stat.xml

payment.xml

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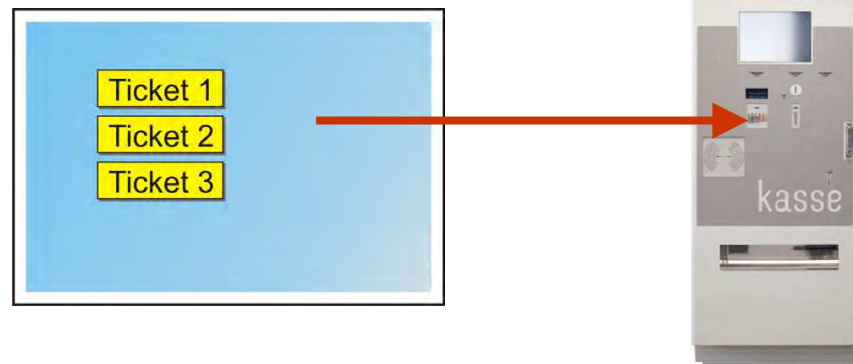
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3 Steps to your own cashier system

3.

Install your web application on your HTTP server and configure the URL of your HTTP-GUI in the EasyNetCash system.



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XML-Files for communication

wgs_stat.xml

<WGS_Stat>

<Action> ... </Action>

“Start”, “Idle”, “Busy”, “Stop”

<Status> ... </Status>

Errorstate of machine (10 Bit SYS_FST)

<Date> ... </Date>

Date and time

<Signatur> ... </Signatur>

Security code

</WGS_Stat>

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XML-Files for communication **sale.xml**

<Sale>

<TAN> ... </TAN>

*Transactionnumber
defined by the web application*

<Amount> ... </Amount>

Amount that the customer has to pay

<Signatur> ... </Signatur>

Security code

</Sale>

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XML-Files for communication

receipt.xml

<Receipt>

<ReceiptGrafics> ... </ReceiptGrafics>

<ReceiptText> ... </ReceiptText>

</Receipt>

*empty or number of print
text that shall be printed
in a defined formate*

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XML-Files for communication

payment.xml

<code><Payment></code>	
<code><TAN> ... </TAN></code>	<i>Transaktionnummer from file sale.xml</i>
<code><PaymentStatus> ... </PaymentStatus></code>	<i>Statuscode of the payment</i>
<code><WGSSStatus> ... </WGSSStatus></code>	<i>Errorstate from the machine (10 Bit SYS_FST)</i>
<code><AmountPaid> ... <AmountPaid></code>	<i>payed amount</i>
<code><AmountInserted> ... </AmountInserted></code>	<i>inserted money</i>
<code><AmoutReturned> ... </AmountReturned></code>	<i>change (given back)</i>
<code><PaymentMethod> ... </PaymentMethod></code>	<i>Pay mode ("cash", "ec")</i>
<code><Date> ... </Date></code>	<i>Date and time</i>
<code><Signatur> ... </Signatur></code>	<i>Security code</i>
<code></Payment></code>	