

DaoPay®

Interface description

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You will come across this symbol repeatedly throughout the DaoPay documentation as well as the DaoPay websites and will guide you through various scenarios!

PART 1 - Overview

What is DaoPay

Thank you for choosing DaoPay.

Integrating DaoPay into your website will turn your visitors into paying customers. No credit card, no bank transfer, and no registration is needed - DaoPay allows your customers to pay instantly with a simple phone call or easily by SMS.

The DaoPay system uses different premium rate numbers in almost every country in the world and is therefore the leading Micro payment system worldwide!

A customer simply dials a number and enters the order number shown by our system, stays on the line until the system disconnects and he has paid.

Alternatively, the customer sends an SMS with a certain text to a premium number as shown on payment screen!

Fast, easy and secure - worldwide!

DaoPay implementation methods

DaoPay is easy to implement. The following table gives you an impression about the differences between the various interface methods:

	EASYmail	EASYpin	DirectAPI
Average implementation time	3 minutes	3 hours	1 day (depends of skills)
SW-Dev. skills needed	None	Some	Yes
Suitable for high volume	No	Yes	Yes
Transparent implementation	No	Semi	Yes
Service exchange done via	email	PIN code (http transfers)	Direct communication with database
DaoPay customer support available?	Yes	Yes	No – You have to support your customers yourself
DaoPay dealer support available?	Yes	Yes	Yes
Products manageable in Control Center ?	Yes	Yes	No
Use of DaoPay payment site	Yes	Yes	Yes
Possible to charge lump sums resulting from shopping baskets?	No	No	Yes
Target group	Websites where immediate access or product supply is not mandatory	Some programming know-how, download of any product, membership fees,	Good programming know-how, lots of different products to be managed, maintaining individual your design

EASYmail

DaoPay EASYmail is the payment method to be implemented with the most ease: Whenever you have a website and you do not want to add *ANYTHING* to it to make payment work, EASYmail will do the job!

Even more, EASYmail does not need a website at all, making it the ideal solution for online ticketing and more.

By setting up EASYmail on your webpage, your customer will be transferred to one of the DaoPay web servers to proceed with his payment.

Once the payment has been completed EASYmail sends an email to the purchaser and to the website owner, to you. All payment work is done on DaoPay's secured cluster server system.

- a) You offer products, content or whatever payable on your website
- b) The user clicks a button or link related to your product
- c) The link leads the user to the EASYmail website, asking him to call a DaoPay telephone number and type in the order number, or send an SMS with a certain text as shown on the payment page
- d) Further the user is asked to enter his name and email address
- e) After having paid still on the EASYmail webpage the user and you as the website owner will receive an email confirming the purchase

By using EASYmail you will have the following benefits:

- Real time purchase statistics
- Detailed statistics for every product sold
- Detailed overview of your account with DaoPay
- Partial customer support, as the action after payment has to be fulfilled by yourself
- An almost worldwide reachable payment method aiming at a vast number of potential customers

EASYpin

DaoPay EASYpin is a payment method very simple to implement:

The user receives a PIN code from DaoPay after having paid. The EASYpin system as well as the PIN code checks can be guickly and easily be integrated into existing websites.

- a) You offer products, content or whatever payable on your website
- b) The user clicks a button or link to the DaoPay payment system that you place beside your product
- c) The link leads the user to the EASYpin website, asking him to call a DaoPay telephone number and type in the order number or send an SMS with a certain text as shown on the payment page
- d) After having paid still on the EASYpin webpage the user is given a PIN code he is instructed to write this code down
- e) The user returns to your website and requests whatever product he wants. Along with the link we use to jump back to your website DaoPay provides several parameters, amongst others the PIN code
- If you can process these parameters (e.g. in a PHP script) you can automatically check the PIN code's validity. If not you ask the user to enter his PIN code before you let him consume the product. You check the PIN code by requesting a simple URL at www.DaoPay.com (the 'PIN check' tool). PIN codes can have certain validity (in terms of counts or time). To help you further DaoPay provides a login page that checks the PIN code and automatically diverts to a success or failure URL which you supply in the DaoPay Control Center

EASYpin can work like a complete login system for your site, with all the PIN code checking and managing automatically done for you at www.daopay.com, including timeouts, checking of correct product association, etc. without any hassle of managing code lists on your website yourself!

There are two types on PIN codes:

- a) time based codes, and
- b) counter based codes

Ad a) You define a validity in days, hours or minutes. As soon as a PIN has been bought the time starts to count down. The PIN will be rendered invalid after timeout.

Ad b) You define an initial counter the PIN will be initialized with when bought. Every time you call the PIN check tool the counter is decremented (usually by 1). Additionally, you get the option of specifying the counts to debit, and also an option to do a check-only without debiting the counter.

By using EASYpin you will have following benefits:

- Real time purchase statistics
- Detailed statistics for every product you sold
- Detailed account overview between you and DaoPay
- Full customer support
- An almost worldwide reachable payment method aiming at a vast number of potential customers

DirectAPI

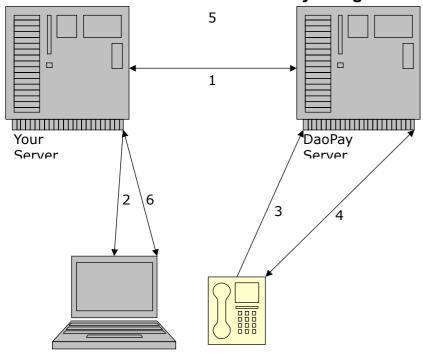
DirectAPI gives you full control of the payment process and requires the integration of the payment process onto your servers and the programming of the different payment pages. 1

So DirectAPI allows you to maintain your corporate design and to operate with your own product databases. There is no need to set up or manage products in the DaoPay Control Center.

The DaoPay system calls your website on demand using a HTTP GET request. This means that communication always flows from DaoPay to your website. Thus, you don't have to "connect" to any service or call any interface. Furthermore, you don't need any libraries from DaoPay to implement that functionality.

For you this means you just get an ordinary GET request, upon which you have to answer. That is what you have to program.

Process of a transaction with DaoPay using DirectAPI



- 1. Integrate the Daopay Payment-Screen into your website
- 2. The user rings one of the phone numbers displayed (the one for his country) and enters the ORDERNUMBER using his keypad followed by the '#' key, with the Status Service being sent automatically with the information "connected"; or sends one or several SMS with a certain text usually containing the website name and the user's order number
- 3. DaoPay tells the user the price to pay and during the call the remaining duration of the purchase call
- 4. After the termination of the call, DaoPay calls the **Status Service** of your website and thus informs it about the results of the call. By doing so, DaoPay uses the parameter paid from which you can get appropriate information. As long as your website has not received this GET request, nothing has been paid
- 5. The user clicks on some kind of "continue" button on your website to get the requested content or product

¹ With the new payment screen of Daopay the programming of a separate payment-page in order to keep the CI of your website is no longer necessary.



PART 2 - The Control Center

The DaoPay Control Center

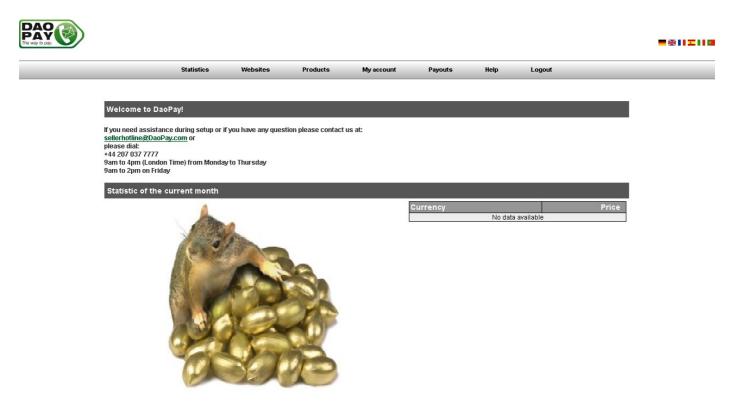
You have successfully logged in and arrived at the DaoPay Control Center. The following pages will explain the use of the Control Center in connection with the website you

want to setup.

As not all functions are available or mandatory for all the different integration methods (EASYmail, EASYpin, DirectAPI), it is always mentioned which implementation method the function in question applies to.

By clicking on one of the flags on top of the page you choose your preferred language.

The welcome screen



In the Control Center you will be able to view and manage

- Your products
- Your websites
- · Your bank details & account details
- Your statistics
- · Your graphs

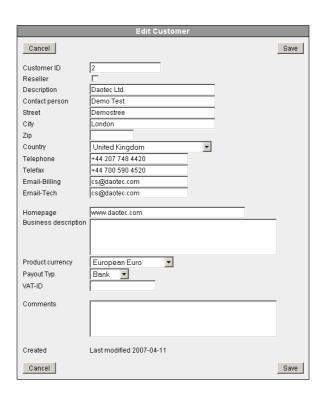
Customer

EASYmail	EASYpin	DirectAPI
X	X	X

First of all, please complete your customer information and be aware that the completion of your customer data form is mandatory, because otherwise we are not able to authorize your website for the use of DaoPay:

- Homepage
- · Business description
- Valid phone number
- Valid email address
- If you are a company within the European Union please indicate your VAT number

Most of this information has already been filled out during the registration. You may alter these details whenever you please.



New website

EASYmail	EASYpin	DirectAPI
X	X	Х

For better understanding, throughout this manual DaoPay will call your application / webpage / service a "website".

If you want to integrate DaoPay into different webpages, you will need to setup different websites in the DaoPay Control Center. **One website per URL!**

You have to enter details about your webpage to configure DaoPay properly.

By clicking on New website, a wizard starts and will help you through the setup process of your new website. Please select the implementation method you want to configure.

Setup a new website



Interface selection
ired DaoPay interface
ere will determine the way your web application will communicate with DaoPay. Please choose the appropriate option according to your needs and SY-options both redirect the payment process to the DaoPay webserver, and are therefore very simple to implement. Alternatively, the more complex all freedom by talking to DaoPay's Interface directly.
The customer will be redirected to the DaoPay server. He will pay there and enter his name, address and email. Thereafter he will be led back a place within your website that you have to define at the next step here. Both you and the customer will receive a confirmation email about the purchase.
The customer will be redirected to the DaoPay server. He will pay there and get a PIN code in return. Thereafter he will be led back to a place within your website that you have to define at the next step here. You can check the PIN code from your website.
This allows you to directly program and control the interface to DaoPay. You will have to implement payment pages yourself and place them on your webserver. DaoPay will call certain URLs on your website which you have to program (in PHP, Java, ASP, etc).

After this you have to name your website. Please enter the URL of your homepage. In our example here we chose www.daopay.com.

Please fill in your email address we can contact regarding technical questions and give a short description of purpose and content of your website as well. Then click 'Continue'.



This screen is the same for EASYpin, EASYmail and DirectAPI

	Basic application information
Please give a basic description of your website and your products that can be	bought with DaoPay
You have selected the interface: DirectAPI	
Please enter the URL of your website (e.g. http://www.DaoPay.com):	
http://API_Test.at	
Please describe the purpose and contents of your webpage:	
Can in a saturation	
Service category Internet services	
Internet services Internet services	
Whom shall DaoPay contact via email in case of technical issues?:	
joe_daotec@gmx.at	
What kind of music shall people listen to on the phone during the purchase call 6	
Techno - Simon Lachance	
· · · · · · · · · · · · · · · · · · ·	
Customer protection	
Amount 10.0 USD Time period week ▼ Parameter userid	
Tallandar Joseph Carlotte Parish and Carlotte	
Payment methods ®	
✓ VOICE We support all countries for Voice calls ®	
SMS I want all future countries for SMS payments as well	
✓ I want all future payment methods as well	
and an establish paymont mounded do non	
Back	Cancel Continue

In the drop down menu 'Service category' please define the main interest of your website.

You can activate the customer protection (or protection for children). With this function Daopay has the abiltiy to verify whether a limit set here has been exceeded by one of your customers. This will be accomplished with an additional parameter, which could be freely chosen and have to be set with a unique value of the customer (eg userid). How to add parameters please refer to the technical documentation. An amount can be selected and a period in which you allow your customers to consume this amount. The latest information of this function regarding your customers can be fetched under the item customer \rightarrow legal protection for children.

DaoPay offers to all the callers of every nationality the possibility to pay by phone call (VOICE). This setting is active by default and may not be altered.

In addition, you may choose whether or not your customers shall be enabled to pay by SMS as well. Please check the box 'SMS'.

Due to DaoPay's constant work on extending the country list for SMS payments it is recommended – if the option payment by SMS is desired at all – to check 'I want all future countries for SMS payment as well'; the pay by SMS option will then work in all the countries



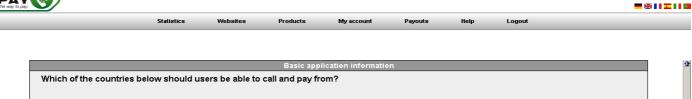
added in the future to the DaoPay system automatically - without any effort needed to be made by you, we do appreciate to take care of that on your behalf!

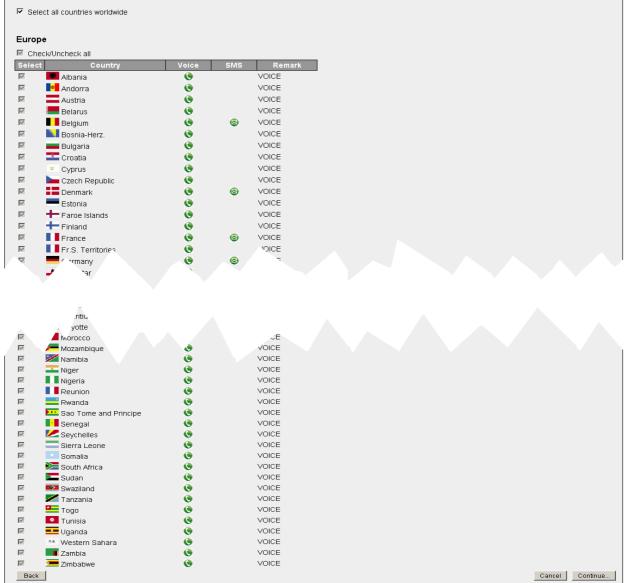
Multicalling helps customers save precious time by adding multiple shorter phone calls to one payment. Suppose you are selling an item for EUR 9,00. Instead of spending 3 Minutes on the phone at 3 Euros per Minute, customers can place 2 10-second calls at 4,50 EUR each, which sums up to the original 9 Euros. Multicalling is currently available in Germany, France, The Netherlands and Portugal.

DaoPay is constantly striving to further evolve its products and to keep the standards of professionalism and product innovation as high as possible. Thus, you have the possibility to keep up along with DaoPay with the development of new technologies and can check the box 'I want all future payment methods as well'.

On the following page you may choose in which countries your website will operate in. By default your website will operate worldwide. You may also choose the continents and within the continents the countries of your liking:







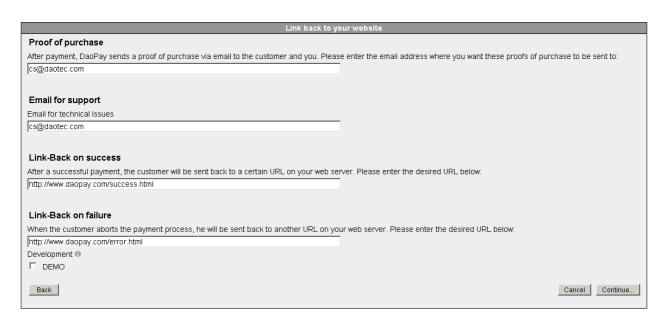
After you have chosen the countries please click "Continue".



EASYmail settings

EASYmail is really simple! Just enter the email address where you wish the payment confirmation to be sent to as well as your email address for technical issues, and the URLs for successful and unsuccessful payments.







EASYpin settings

For EASYpin you need to configure some security settings first.

DaoPay tries to find out your website's IP address and will allow access only from this server address. If needed, you can specify up to 3 different source IP addresses, also for setup purposes.

If you need more than three IP addresses you can enter several IP's at the third field in the form: 192.168.1.1;192.168.1.2;192.168.1.3.

The **PIN check tool** will use this address/these addresses to restrict access to your website (otherwise everybody would be able to call and check your PIN codes!)

The **Link-Back-To-Your-Website URL (link-back URL)** is the page you want the user to be diverted to after having paid.

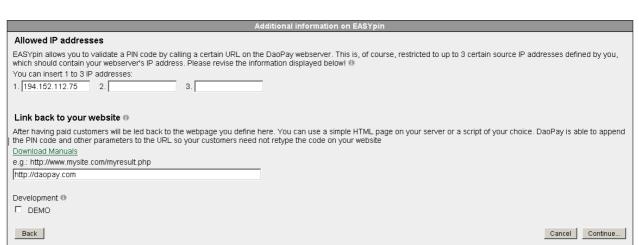
At this stage the user has already got a valid PIN code. Here you can provide parameters along with the URL you specify here. EASYpin suggests just the plain website address you have entered before. Please make sure you enter the correct page name here.

Product code, PIN code, website ID and order number will returned with the link-back URL automatically.

Note: Any parameters which you pass on to the DaoPay payment link will be passed back along with this link-back URL automatically – this enables you to pass through any information that must not be lost in your URL (e.g. a session-ID).

In our example we jump back to a script called *DaoPayreturn.php* and supply it with the PIN code the user has recently got.





After that please click 'continue'.



DirectAPI settings

	Additional information on DirectAPI
Interface definition	
display. DaoPay sends a so-called "info" request to your web server conta	t will be called up from DaoPay during the payment process. You have to ask the user to call a premium rate telephone number and to enter an order number you inling this order number and expects to obtain the price and description of the product to charge. After a call is finished (and eventually payment is complete) result of the payment process (can be "partly paid" or "paid in full") - you can then react. The data below will be used by DaoPay to assemble a full info and stat URL
Host name or address:	mywebsite.com
Port (usually 80):	80
Stat service:	/daopay/stat/status.php
Sample URLs as used by DaoPay Please check the values below. They are what you entered above. Please The status URL will now look like: http://mywebsite.com/80/daopay/stat/status.php	make sure they form valid URLs. The info URL will now look like:
Link back to your website	
Download Manuals	
After a successful payment, the customer will be sent back to a certain UR [http://mywebsite.com/daopay/success.php	L on your web server. Please enter the desired URL below. 19
Development ⊕	
✓ DEMO	
Back	Cancel Continue

The Stat-Service is an URL on your website (a script that you have to write) which is called when the payment is finished.

You enter the parts of the URL in different fields in the form. The result is presented at the bottom below. If you change any of the fields above, the resulting field will update automatically.

The Link-Back-To-Your-Website URL is the page you want the user to be diverted to after having paid. Please make sure you enter the correct page name here.

Note: Any parameters which you pass on to the DaoPay payment link will be passed back along with this link-back URL automatically – this enables you to pass through any information that must not be lost in your URL (e.g. a session-ID).

Multicalling Extended (only with activated Multicalling option)

Multicalling Extended helps you increase sales by offering customers additional items right after a completed payment. To accept an offer, customers just need to push the Redial-button on their phone.

The next step is a summary page displaying what you have recently configured - This screen is more or less the same for EASYpin, EASYmail and DirectAPI:



145-157 ST. JOHN STREET LONDON, EC1V 4PY UNITED KINGDOM



well

You have selected the DirectAPI interface type option. Payment requests will be diverted to our payment server; For operating DaoPay DirectAPI, we have set up the following data which you will need to implement the payment system into your website: Host name or address: daopay.com Port: 80 Stat-Service: /nsp/stat.php Status-UNL: http://daopay.com:80/nsp/stat.php Cancel Save Back

Please print this page - you will get the same information by email to your account as

The application code as shown is VERY IMPORTANT!!!

You need it in each and every call and reference to DaoPay. Please write it down immediately and do not lose it!

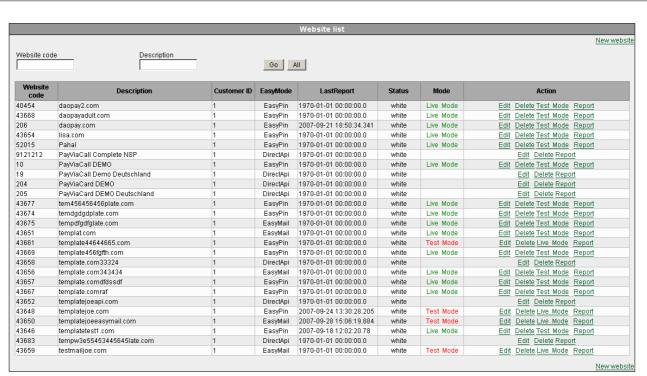
You can make amendments any time later by selecting the next menu.



Configure websites

Here you have an overview of all the websites you have already set up!





The following actions can be carried out:

- **Edit:** The settings of each web page can be adapted
- **Delete:** The corresponding website will be deleted
- **Switch Mode:** This feature allows to put the website in the "Live Mode" or "Test Mode" position. The current mode will be displayed in the appropriate column.
 - Test Mode: The site is in testing stage, simulated pay calls can be carried out, the website generates NO TURNOVER
 - Live Mode: The site is fully functional and GENERATES TRANSACTIONS
- **Report:** Daopay carry out periodic routine checks of registered websites. At this process reports are filled out, here you can have a look at them.
- **Payment URL:** This feature is only available for DirectAPI. Here you can find the standard URL for the payment screen with a standard price of EUR 2. For Easy- Pin & Mail the URL can be gotten at the the respective products.

Manage Products

EASYmail	EASYpin	DirectAPI
X	X	

EASYmail and EASYpin have to know your products. Setup and maintenance of them is done in the Control Center under **Products / Manage Products**

DaoPay calls the wares you want to sell 'products'. Every product has a code, a price and PIN validity information. For payment you just specify the product code and DaoPay knows price, description and validity. This is to avoid fraud.

Let us create a product in our example, say an MP3 download,

Product Code=003
Description=Royalty Free Song
Price=1 Euro
Validity=1 counts

To achieve this please choose 'Manage Products' from the menu:

You will see a list of all products already configured (if so).

DaoPay manages products per website (website as configured above) – so you will eventually have to choose the proper website from the combobox at the top.

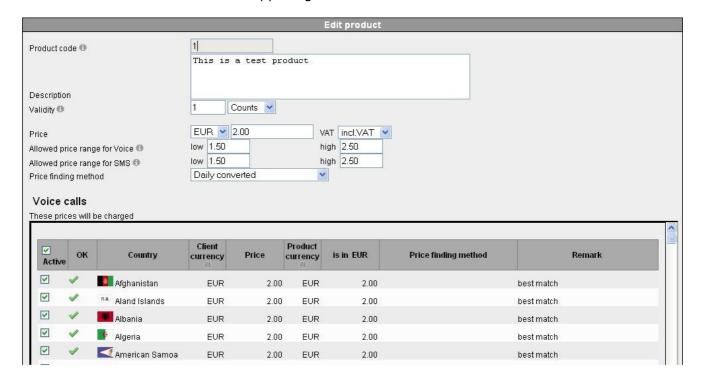




	Product list			
Application: daopay2.com				New product
Product code	Description	Currency	Price	Action
	No data available	e		
New product				



Click 'New Product' in the upper right corner.



The fields '**Product Code**', '**Description**' and '**Price**' are to be filled in to your liking. Further, the product currency can be selected. Next to the price field is the 'VAT' (=Value Added Tax) field where you can define, whether your price is denominated

Net:

In this case all the countries chosen by you have the same net price (noted in your main currency), to which the respective country's VAT is added, thus resulting in different gross prices.

Gross:

In this case all the countries chosen by you have the same gross price (noted in your main currency), from which the respective country's VAT is deducted, thus resulting in different net prices.

Concerning the **Validity** you have the choice between 4 different options:

- x Days
- x Hours
- x Minutes
- x Counts

So every product has its own type of validity.

Example 1: 1 day access to a website (starts at 0.00h and ends at 24.00h on the day of purchase)

Example 2: load a certain amount to the account of your customer – select 1 Counts.

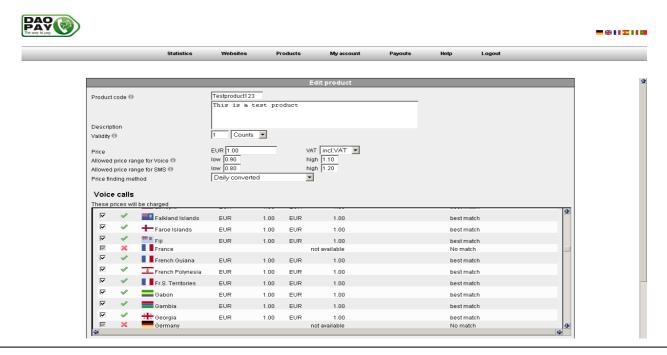
Allowed price range for VOICE

Example: You choose a gross product price of \in 1.-. The tariff of the French premium rate number is – further suggested - \in 1.35 per call and \in 0.35 per minute from the French land line.

The French telecom providers bill in 20-second-steps (= pulsing every 20 seconds, every 20 seconds the next billing unit / price unit is added. The vast majority of phone providers worldwide operates with pulsing to the second, simplifying calculations tremendously!) The lowest price of a call from France would therefore be $\in 1.35 + \in 0.35/3 = \in 1.35 + \in 0.12 = \in 1.47$, leading to every call from France is relatively much exceeding your product price of $\in 1.-$. At this point the allowed price range becomes meaningful.

The allowed **price range for VOICE (= for phone calls) has a maximum of 10%** both below and above your chosen price. Within this price range you may set the exact price range as you please.

With reference to the example above it is impossible for your customer from France to purchase your product by phone call at the price of \in 1.- and the maximum price range of 10%: (\in 1.47 - \in 0.147 = \in 1.323). Please see the next screenshot.



What does that mean?

Due to different tariffs and regulations and counter methods, not every rate you desire can be billed in every country. Our system uses different phone numbers in each country, depending of the following criteria:

- Minimization of the call duration for the customer
- Coverage of as many different prices as possible
- Maximization of availability (landlines, mobile phones...)

Premium rate numbers are charged for the customer's account either per minute, per second or per bloc of seconds. In France for example, every bloc of 20 seconds is billed (that means that a call of 42 seconds and a call of 59 seconds cost the same, but a call of 35 seconds is cheaper..), in the US every minute (so if somebody calls for a minute and 5 seconds, he will be billed for a 2 minutes' call).



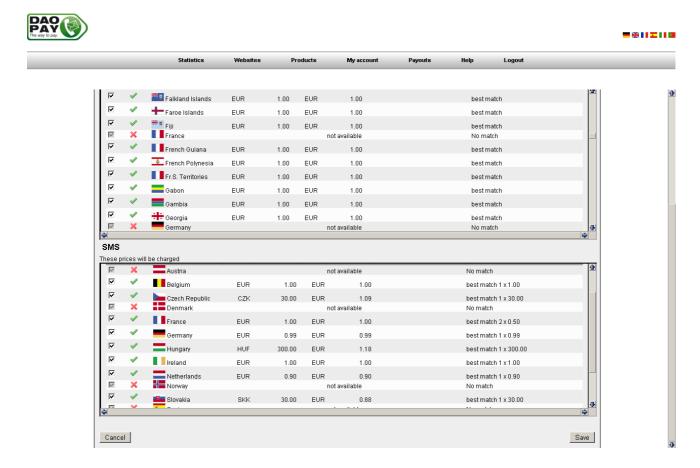
Furthermore we use 'drop calls' - that means, independent of the call duration, the call will be billed at a fixed rate. This kind of tariff is not available in every country and not every tariff is available.

Considering all these parameters our system calculates the price to be billed in every country being closest to the initial price you want to bill subject to being within the allowed price range of 10% or – if refined by you – less than 10%.

By clicking 'continue' you will get an overview of the prices you will display to your customers in the different countries you selected in your application.

Allowed price range for SMS

Regarding payments by SMS your product price will be assigned to either an SMS price corresponding with you product price or a multiple of an SMS price (product price = x times SMS price). If you choose for example a product price of € 2.- there will be a check first, whether or not the countries in question do offer a corresponding SMS tariff with exactly your product price (see screenshot below, lower box)



Payment with ONE SMS

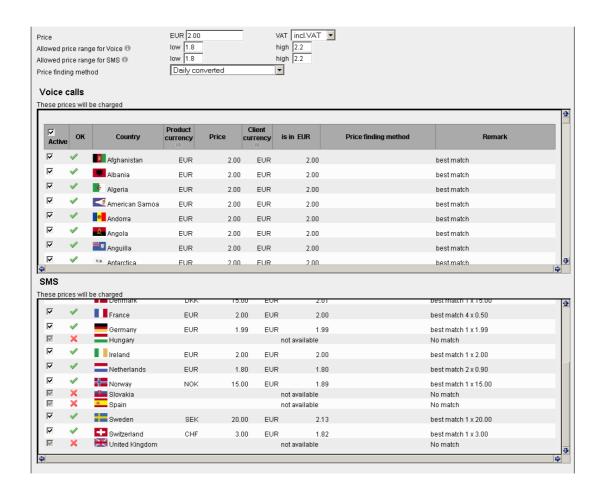
The screenshot above clearly shows Belgium having an SMS tariff matching your product price, while Denmark offers an SMS tariff with DKK 15.- (which corresponds with € 2.01). Here the allowed price range is of importance again.

In analogy to voice calls is it recommended for SMS payments as well to define price ranges within which a selection of suitable SMS phone numbers can be made.

DaoPay allows a **maximum price range for SMS payments of 20%** of your product price. You may downsize this range ad libitum or even set to zero. Having a zero price range will cause much less SMS tariffs matching your product price, for only perfect matches are allowed then.

The UK offer in our above example a GBP 1.50 SMS tariff, equivalent to \in 2.22. These \in 2.22 are within the allowed price range of 20% (compared to the 10% allowance for voice calls) and selling your product in the UK at the given price of \in 2.- with a allowed price range of 20% is no problem at all.

If the range gets narrowed down to e.g. 10% as well no SMS tariff in the UK will match your product price +- 10%, the payment option for the UK at € 2.- will then be unavailable.





Payment with SEVERAL SMS

The SMS payment from France will be possible as well, but due to the lack of an SMS tariff matching your product price payment is possible with several SMS. Four payment SMS à \in 0.50 each (= \in 2.-) will be sent. It is not possible to pay for a product of e.g. \in 3,- with a \in 2.- SMS and a \in 1.- or 6 à \in 0.50.

When dividing the payment into several SMS, these SMS must all have the same price! An SMS tariff mixture is not provided for!

Price finding method

This category applies only to VOICE CALLS and not to SMS PAYMENTS! In those countries from the list, whose currency differs from your main currency, your product will be noted in the respective country's currency (see above screenshot Denmark).

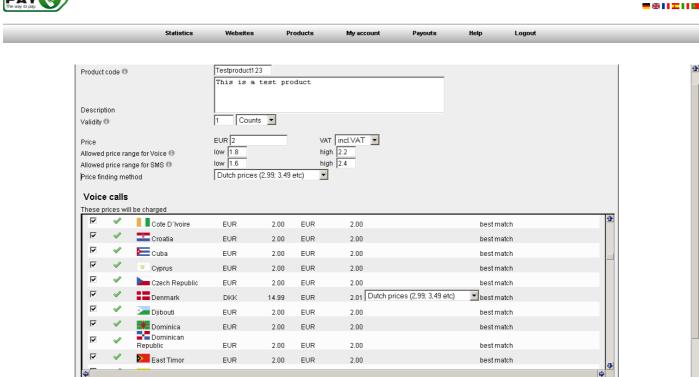
You may decide – with the allowed price ranges discussed before still being relevant! – which method you choose for noting product prices in foreign currencies:

Daily converted: The foreign currency translation is due to daily quotations (see Denmark, € 2.- correspond with DKK 14.90):

Dutch prices: After the foreign currency translation prices will be calculated the Dutch way thus the decimals of the respective country's currency will be set to either x.49 or x.99.

If this method is not applicable to a certain country because the allowed price range is surpassed there, then the price of the country in question will be quoted *Daily converted*.

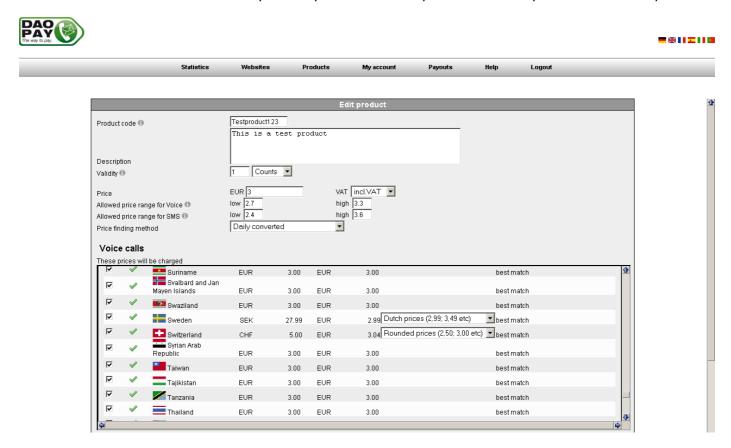






Rounded prices: In analogy with the *Dutch prices* method, prices in the respective country will be rounded to either x.50 or X.

Mixed prices: In addition it is possible to select a major price finding method a select a different method for every country with a currency different from your main currency.



After clicking 'save' you will see your first product in the list. If we want to set up another product, we click on 'New Product' again:

Transaction query

EASYmail	EASYpin	DirectAPI
X	X	X

To view product purchase statistics please select the 'Transaction query' under the main section 'Statistics'.



The Transaction query can be used to

- see purchase statistics for a specific time period
- check a PIN code for validity or see PIN details
- retrieve a PIN code if you only have got an order number

Sales analysis

EASYmail	EASYpin	DirectAPI
X	X	X

At this point you have an overview for all transactions made per website in the different countries.

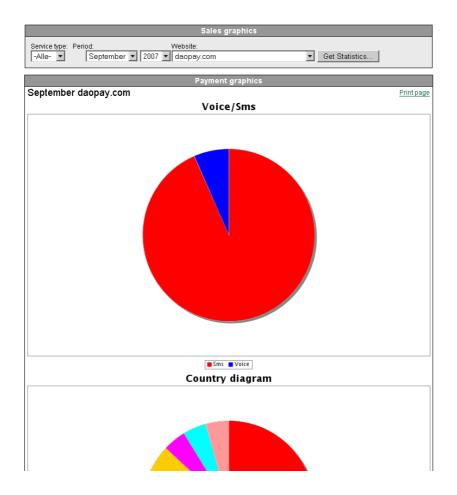


These are real time statistics, so every new sale becomes visible immediately. You have different options to select your data and also the facility to create an Excel file. Just try it out.

Sales graphs

EASYmail	EASYpin	DirectAPI
X	X	X

Here you can see the same data as in the statistic, but with nice graphics!





Bank data

EASYmail	EASYpin	DirectAPI
X	X	X

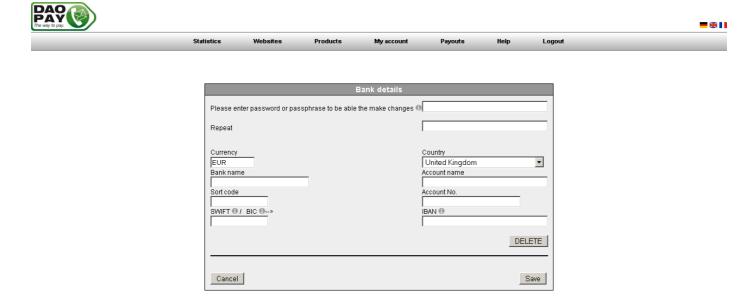
DaoPay is a multi currency system.

Please navigate via 'My account' to the submenu 'Customer'. There you choose your product currency working as the basis from which all the product prices are converted to the caller country's currency.

Payouts from DaoPay to you can be effected by wire transfer, by Paypal or by cheque. Please chosse one of these options.

DaoPay can maintain up to three bank accounts for you.

By default DaoPay has created an empty bank record with the Euro currency for you during registration.



How to add another bank account

You can specify up to three bank accounts with different currencies.

Adding another bank account means you can add another currency. This makes only sense if you make large revenues in a country with a different currency than your main bank account's (e.g. USA). Normally, foreign currencies will be converted into your bank account's currency upon payout. If you want to receive these revenues in the foreign currency directly you can specify another bank account (e.g. US\$).

You can select from supported currencies, enter your bank details and press save. You can only have one bank account per currency.

Affiliates

Daopay supports a so-called affiliate system, which makes it possible to manage sales of potential partners. Individual transactions of a site can be assigned to a specific affiliate. This is done in the case



DAOTEC LTD

of EasyMail and EasyPin on a URL parameter (see S30 and S33), at the DirectAPI an additional parameter has to be added to the Numgen call (see S38).

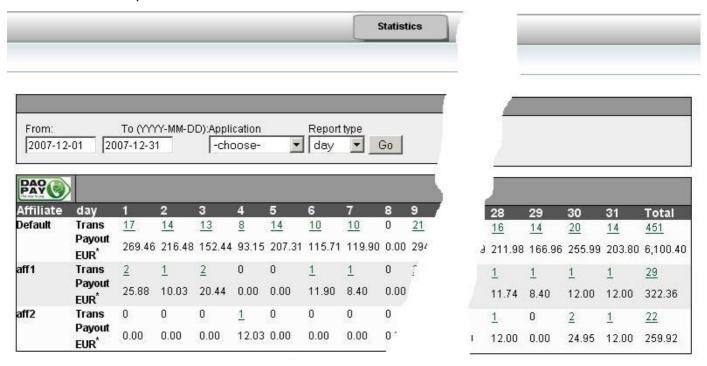
This allows for example, that content providers could invoice the sales of their website with various webmasters.

Affiliates are identified by a unique code and description and can be edited under "My Account->Edit Affiliate". Several affiliates could be set up. It is important to know that an affiliate will be automatically created with the first transaction of this affiliate, providing it has not been created yet. An example of the administration is illustrated in the following screenshot:



Code	Description	Action
aff1	Webmaster_1	Delete
aff2	Webmaster_2	Delete

At the menu item Statistics->Affiliate statistics, the transactions and related payments of all Affiliates will be displayed. Please note that under "default" those transactions are listed for which no affiliate has been allocated. It is possible to choose between different time resolutions for individual analyses. Evaluation of all days in a month:



An analysis of several months:



Support & Child Protection

Under the item "customer → Child Protection" you can have a view at the details of the child protection

This feature can be activated per website, see the website settings above.



Here, for example, the function has been activated for the application "api_test.at through "userid", each payment transaction must be associated with this parameter.

You can see the purchases of each customer. Individually, you can also modify the limits. For example, if you want to know how much the customer with the "userid" 123 has already consumed, just enter 123 in the "Value" field, choose a respective application (only if you have multiple sites) and click on "GO".

Under the item "Customer → Support" you can get details about payments.

This function will help your customer support to handle requests about Daopay payments.

You can search by phone numbers or order numbers and so it is possible to sort out problems without redirecting the customer to our Support Team.



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				Support lis	it	
Phone number B4	4260 Go	=				
Date/time	Phone number	Calling Number	Order number	Product code	Session ID	Status
2008-12-05 16:15	844***	0900544932	670260		GK001-1228490114.1055	PAID;
2008-12-05 16:09	844***	0900544932	979387	2	GK001-1228489587.1054	PAID;PIN=nochdeench used
2008-12-05 15:53	844***	0900544932	349174	1	GK001-1228488752.1051	PAID;PIN=feshululac used
2008-12-05 15:51	844***	0900544932	412684	1	GK001-1228488685.1050	PAID;
2008-12-05 15:50	844***	0900544932	478365	1	GK001-1228488595.1049	PAID;PIN=ghoorfyoin 1 count left
2008-12-05 15:47	844***	0900544932	590629	3	GK001-1228488457.1048	PAID;
2008-12-05 15:38	844***	0900544932	179607	3	GK001-1228487887.1046	PAID;
2008-12-05 13:46	844***	0900544932	45425389517		GK001-1228481144.1045	PAID;
2008-12-05 13:43	844***	0900544932	45425964747		GK001-1228481010.1043	PAID;
2008-12-05 13:42	844***	0900544932	45425639146		GK001-1228480927.1042	PAID;
2008-12-05 13:40	844***	0900544932	45425201564		GK001-1228480808.1041	PAID;
2008-12-05 13:33	844***	0900544932	45425283958		GK001-1228480403.1040	PAID;
2008-12-05 13:30	844***	0900544932	45425479387		GK001-1228480190.1039	PAID;
2008-12-05 13:29	844***	0900544932	45425479387		GK001-1228480156.1038	PARTLY PAID (1.0285/1.3 EUR)
2008-12-04 16:44	844***	0900544932	45425602856		GK001-1228405488.1037	PARTLY PAID (0.363/11.0 EUR)
2008-12-04 16:07	844***	0900544932	45425431794		GK001-1228403236.1036	PARTLY PAID (2.2385/11.0 EUR)
2008-12-02 14:28	844***	0900544932	46989232073	1	GK001-1228224466.1030	PAID;
2008-12-02 14:26	844***	0900544932	46989498760	1	GK001-1228224397.1029	PAID;
2008-12-01 16:44	844***	0900544932	205246		GK001-1228146258.1028	PARTLY PAID (1.5125/39.1087869083741 EUR)
2008-12-01 16:36	844***	0900544932	964504	1	GK001-1228145731.1027	PAID;PIN=winirirek0 1 count left
2008-12-01 16:11	844***	0900544932	983210		GK001-1228144207.1025	PAID;
2008-12-01 11:25	844***	0900544932	549042	2	GK001-1228127136.995	PARTLY PAID (1.0285/10.0 EUR)

Should a customer have a request about a payment, but only have the phone number, you will be able to check if there is a payment from this phone.

The status field is showing the following items:

PAID means the order has been fully paid.

If the respective website is an EasyPin application, it will also show the pin code with its validity. **PARTLY PAID** means the order has not been paid in full. Additional information on how much has been paid from the whole amount will be displayed.

Please note that a customer is able to use different phones in order to complete a payment.

There must be at least 6 digits of a phone number entered, and you should always make sure to take the last digits and omit the international prefix or preceding zeros.

If you can not find records, you should redirect the appropriate customer to the Daopay Customer Support Team.

If the customer can provide the order number for which a payment was already started, you can look that up as well and find out whether the payment has been completed or not.





PART 3 – Technical implementation

General information:

Order numbers

To identify a payment process DaoPay uses order numbers.

The validity of order numbers in DaoPay is managed as follows:

- Once an order number has been created it remains valid for 24 hours
- Partially paid order numbers remain valid (and unique) for 45 days
- Fully paid order numbers remain valid (and unique) until the respective pincode is invalid (for EasyPin applications) or until the final form has been sent (for EasyMail). At DirectAPI the order number could be assigned to a following payment right after a current one.

DaoPay will reuse already used order numbers for a new transaction if their validity has expired, thus abandoning all prior information attached to it. So please make sure that the DaoPay order number is not your unique key to identify transactions.

What you should know about phone numbers

- We have different types of phone numbers on our servers: for standard non-erotic, and for adult content. This is because in some countries you are obliged to sell erotic content over phone numbers with a dedicated service type. So please make sure to activate the adult flag in case you offer adult content by creating a new application!
- During registration you can configure from which countries calls shall be allowed (e.g. you want only UK customers to be able to pay you). In this case you should display only those numbers that you want to be working. Displaying other numbers is meaningless as they will be blocked for your site.

The Payment screen:

Features:

- 1. Full adaptability through integrated editor
- 2:18 Available languages
- 3.SMS & Call payments
- 4. Supports all popular browsers
- 5.Integrated Customer Support & Help
- 6.Test-Environment to simulate calls / SMS and test the connection
- 7. Allows to resume the payment later
- 8. Statusbar which displays the remaining time
- 9.All statutory requirements are met
- 10. Available for all Daopay Interfaces
- 11. Userdefined parameters are supported



Requirements:

- 1.Active JavaScript
- 2.Active Cookies

Standard page





Help page



Support page

« Back

PAY The way to pay.	Select language 🔻
Customer support	
First Name	
Last name	
Your E-Mail address*	
Your phonenumber*	
Order number or PIN	602790
Date and time of your call/sms*	2008 V - 12 V - 06 V
Timezone	please choose
Payment method*	⊙ Call ○ SMS
Please enter a short description of your problem.* (English or German)	
Cancel	send



EasyMail & EasyPin integration of the payment screen

For both interfaces the setup is similar, they differ only at the end of the payment To integrate the payment page successfully please follow these steps:

- a) Create a website as in PART 1 of this document (New Website)
- b) Define your products as in PART 1 of this document (manage products)

Daopay recommends the following approaches to integrate the payment page into a website:

IFRAME

With IFrames it is possible to integrate the Payment Screen directly at your product page. To adapt the Payment Screen to the design of your Website, DaoPay offers an editor, which is described in part 4 of this documentation.

```
<iframe height="550" width="400" marginheight="0" marginwidth="0"
frameborder="0" src=" http://daopay.com/pay/?appcode=206&prodcode=1">
</iframe>
```

Alternatively, you can also use a popup:

POPUP

```
click <a href="javascript:;" onclick='window.open("http://daopay.com/pay/?
appcode=206&prodcode=1","Daopay Payment", "width=400,height=550");'>here</a> to buy
```

Fullscreen

If you want to open the payment screen directly using a simple link, please use the following URL: http://daopay.com/payment/?appcode=206&prodcode=1

Please note that no Editor will be available for this option.

<u>Note:</u> Replace approace & prodcode by the corresponding values of your DaoPay account. The URL of the payment page can also be received in the product management of the ControlCenter by using the action "view".

Parameter list of the payment screen:

Parameter name	Possible values	category	obligated	description
appcode	5 digit code of the website	Function	YES	Required to assign the transactions to your website
prodcode	Code of the respective product	Function	YES	Required to assign the transactions to the products of the respective website
method	call/sms/both	Function	NO	This parameter is used to determine which payment method is allowed for this transaction. If this parameter is not passed, so the setting of the application is used
country	2-digit ISO code, for example.: DE, AT, US.	Function	NO	With an IP-lookup the country of the customer is displayed automatically. With this parameter the country can be selected directly.
successurl	http://yourWebsite.c om/DP/payment.php	Function	NO	This parameter is passed, then this URL will be the back link URL, otherwise the setting of the application is used
affiliate	Code of Affiliates	Function	NO	This is an optional parameter and is used to assign a transaction to an affiliate. If this affiliate does not exist at the ControlCenter it will be created automatically with the first full payment
editmode ²		Setup	NO	With this parameter the payment-screen will be loaded in an edit mode. Within the editor the payment screen can be adjusted individually. There is a separate description of the Editor at this Manual (part 4). If a new skin has been created in the editor a style code is awarded
style	Code of your Syles	Design	NO	This code will be awarded after editing. With this parameter the payment screen can be displayed in the respective design. If this parameter is not passed, then the payment-screen will load in a default design.
any userdefined parameter ³	all values, not special characters are allowed eg.: userid, username, gameid etc.	User-defined	NO	An unlimited number of additional parameters can be added, which are required for the implementation of the payment process.

² For a detailed description of the Editor please refer to part 4 of this document. ³ Please note the list of reserved parameters below



Final Screen EasyMail:



After the successful payment the customer must fill out this form.

After submitting the form the customers will be redirected to the back link URL.

All parameters of the category User-defined and the obligated parameters of the category function (appcode, prodcode) will be added to the back link URL.

In addition, even the parameters orderno, which contains the order number.

Then both, you and the customer will receive a payment notification respectively a payment confirmation via email.

You can verify the payment using the **Control Center** \rightarrow **sales statistics** or by following the link in the payment notification.



Final Screen EasyPin:



After having made a successful payment the customer will receive a Pin code.

After hitting Next button, the client will be redirected to the back link URL.

All parameters of the category User-defined and the obligated parameters of the category function (appcode, prodcode) will be added to the back link URL.

In addition, even the parameters orderno, which contains the order number and of course the PIN code.

Implementing PIN code access protection on your website

Depending on whether the redirect back (link back URL) to your website is a static HTML page or a script you should choose between two methods:

- 1. Redirect to a script: this is the preferred method and also very convenient for the user, because the script gets the PIN code as a parameter so the user does not need to enter the code manually.
- 2. Redirect to a static HTML page: this is the lesser sophisticated method because the user has to remember and enter the PIN code manually (source of possible mistakes) and you can not intelligently process the requests.

Redirection to a script

It is absolutely indispensable to check the validity of a PIN code before proceeding. For this purpose we offer you our PIN check tool:



The best way to implement this tool is to use a small script (e.g. PHP, Java, or Perl, etc.). The functionality of the script you should set up is described below:

- 1. The script gets called from the last EASYpin payment page (customer confirms 'payment made' by pressing the button) along with the PIN code parameters, the TID (order number) and product code parameters are sent along as well.
- 2. It sends a request to DaoPay's PIN check tool to verify if the code is valid (this is to avoid fraud)
- 3. If everything is correct, the script should give access to the product or divert to another script that does so (e.g. streams binary data from a file externally to the document root or lets the user access a special directory).
- 4. If e.g. the PIN code is not correct, it should display an HTML page saying something like "you did not pay for this product"

The PIN check tool

PIN code

EASYpin offers you a website where you can automatically (i.e. from within your script or program) check if a given PIN code is valid or not.

The complete URL syntax is:

For time based PIN codes

https://daopay.com/svc/pincheck?appcode=appcode&prodcode=prodcode&pin=PIN code

For counter based PIN codes

https://daopay.com/svc/pincheck?appcode=appcode&prodcode=prodcode&pin=PIN code&count=count&checkonly=true

Please note: The url must be without www.

The URLs above are GET requests with 3 parameters - they can be accessed either by SSL (HTTPS) or plain (HTTP). We recommend that you use the SSL encrypted method, but however if you experience problems with calling SSL URLs (HTTPS) in your script you can call the plain HTTP URL:

this is your assigned application code (fixed code for your Appcode

Control Center) website

this is your product code (as maintained in the administration pages): Prodcode

this is what the user entered or the parameter received in the Link

Back URL and what you want to verify

Additionally for counter based PINs:

(optional) the count you want to debit (for counter PINs only) - if not count

supplied the system takes "1" as a default value

(optional) supply this parameter if you only want a check whether the checkonly=true

count would be high enough to satisfy the checking. If not supplied (this should be your default), PIN check will decrement the counter

after the check automatically.

The answer (i.e. "content") of the page is one single line of simple text (HTTP format "text/plain"):



- it starts with ok if the PIN is ok, paid and valid for the requested product
- it starts with error if not ok (after "error" there is a closer explanation of what is wrong, e.g. not paid, not existent, invalid parameter given – which will help you to debug your script).

Especially the error timeout message may be useful. PIN check sends it if the PIN has been paid for but its validity period has expired or the count has become zero.

If the count of a counter based PIN gets zero, the PIN is rendered invalid and the PIN check will return the error "timeout".

Here is a listing of possible return codes:

PIN is paid for this product (and within validity time) ok parameter "appcode" not properly sent in error appcode ... missing URL parameter "subkey" not properly sent error subkey ... missing error PIN code ... missing parameter "pin" not properly sent no such application configured with DaoPay error approde does not exist no such product (you did not enter a product with such error subkey does not exist a product code this does not exist or has not been paid for error not paid error timeout validity expired or counter too low, PIN timed out

Note: In your script always compare the result of the PIN check with a 'StartsWith()' or 'substring()' or equivalent function, never do an 'equals()' or '=='.

An example script is available at the download section of the ControlCenter (Help \rightarrow Downloads)

DirectAPI

To successfully integrate DirectAPI please follow these steps:

- 1.Create a website as in PART 1 of this document (New website)
- 2.Integrate the payment screen
- 3.Install the required scripts

The adaptability of our payment screens allows you to keep the CI of your website also with the integration of the standard payment page.

So we ask our customers to use the payment screen of Daopay.⁴

Daopay recommends the following approaches to integrate the payment page into a website:

IFRAME

With IFrames it is possible to integrate the Payment Screen directly at your product page. To adapt the Payment Screen to the design of your Website, DaoPay offers an editor, which is described in part 4 of this documentation.

```
<iframe height="550" width="400" marginheight="0" marginwidth="0"</pre>
 frameborder="0" src=" <a href="http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&price=2">http://daopay.com/pay/?appcode=41784&
</iframe>
```

Alternatively, you can also use a popup:

POPUP

```
click <a href="javascript:;" onclick='window.open("http://daopay.com/pay/?</pre>
appcode=41784&price=2", "Daopay Payment", "width=400, height=550"); '>here</a> to buy
```

Fullscreen

If you want to open the payment screen directly using a simple link, please use the following URL: http://daopay.com/payment/?appcode=41784&price=2

Please note that no Editor will be available for this option.

Note: Replace approace & price by the corresponding values of your DaoPay account. The URL of the payment page can also be received in the Websites management of the ControlCenter.

⁴ Please note that direct access to our API interface is only available on request

Parameter list of the payment screen:

Parameter name	Possible values	category	obligat ed	description
appcode	5 digit code of the website	Function	YES	Required to assign the transactions to your website
price	price of the respective product	Function	YES	With this parameter you can set the price of the current payment
currency ⁵	3 digit currency code	Function	NO	If this parameter is not passed, then the customer currency, from the ControlCenter is adopted.
method	call/sms/both	Function	NO	This parameter is used to determine which payment method is allowed for this transaction. If this parameter is not passed, so the setting of the application is used
country	2-digit ISO code, for example.: DE, AT, US.	Function	NO	With an IP-lookup automatically the country of the customer is displayed. With this parameter the country can be selected directly
successurl	http://yourWebsite.c om/DP/payment.php	Function	NO	This parameter is passed, then this URL will be the back link URL, otherwise the setting of the application is used
affiliate	Code of Affiliates	Function	NO	This is an optional parameter and is used to assign a transaction to an affiliate. If this affiliate does not exist at the ControlCenter it will be created automatically with the first full payment
editmode ⁶		Setup	NO	With this parameter the payment-screen will be loaded in a edit mode. Within the editor the payment screen can be adjusted individually. There is a separate description of the Editor at this Manual (part 4). If a new skin has been created in the editor a style code is awarded
style	Code of your Syles	Design	NO	This code will be awarded after editing. With this parameter the payment screen can be displayed in the respective design. If this parameter is not passed, then the payment-screen will load in a default design.
mcx	1	Funktion	NEIN	Specifies that Upselling is to be activated
orderno	Upselling bestellnummer zB. M_123456_1	Funktion	NEIN	Contains the Upselling order number. This number is used solely to identify the order; customers do not need to enter this number.
any userdefined parameter ⁷	all values, not special characters are allowed eg.: userid, username, gameid etc.	User-defined	NO	An unlimited number of additional parameters can be added, which are required for the implementation of the payment process.

 $^{^{\}rm 5}$ Please take note of the available currencies below at this documentation

⁶ For a detailed description of the Editor please refer to part 4 of this document. ⁷ Please note the list of reserved parameters below

Final screen DirectAPI



After the successful payment a short thank you message appears, and the customer is redirected to the back link URL.

All User-defined parameters and the obligatory parameters of the category function (appcode, price) will be added to the back link URL, as well as the orderno parameter, which contains the order number.

If you sell several different products you will have to add an additional parameter (= product code) to the payment page.

If you have enabled the Mutlicalling Extended option, the following parameters will be added to the Backlink URL: mcx, mcxtid, mcxtimeout, mcxtariff, mcxcurrency. These parameters are described further below.

An example script is available at the download section of the ControlCenter (Help \rightarrow Downloads)

The Status Service

You have to implement one script that dynamically reacts on GET requests from DaoPay called the Status Service.

This service is called from the DaoPay server on demand. The Status Service gets called along with parameters that carry information about the result of the payment process (i.e., not paid, paid in full, partly payment, etc.). Thus you can track the payment process within you website.

The Status Service URL is stored within the DaoPay ControlCenter, which you can configure yourself any time.

This service is used to pass the payment status to your website.

Request Parameter

There are 3 different statuses:

- connected Order was entered on the phone or an SMS is received
- part the call has been finished too early or a further SMS is required
- ok Payment is completed

Connected Parameter:

Parameter name	Possible values	payment method	description
tid	Respective order number	SMS & CALL	Order number represents a payment
stat	connected	SMS & CALL	Status of the payment
duration	39	CALL	Whole call-duration
calltime	6	CALL	elapsed call time in seconds until client enters the order number, this time is a part of the payment
countrycode	US,AT,DE etc.	SMS & CALL	The country the call/SMS comes from
appcode	5 digit code of the website	SMS & CALL	Required to assign the transaction to a respective website(several applications of your account can use the same status script)
User-defined Parameter	Values which come along with the payment page	SMS & CALL	All the user defined parameters, which has been added to the payment screen

Part Parameter:

Parameter name	Possible values	payment method	description
tid	Respective order number	SMS & CALL	Order number represents a payment
stat	part	SMS & CALL	Status of the payment
paid	2,1.30,2.75 etc.	SMS & CALL	the total amount paid
currency	EUR,USD,CAD etc	SMS & CALL	Currency of the amount above
origin	LL,mobil etc	SMS & CALL	The payout-rates can vary depending on either the call has been made from mobile or landline. With this parameter you will get the information where the call has been made from.
prodprice	2.0,3,4.15 etc	SMS & CALL	This is the price which has come along with the payment screen
prodcurrency	EUR,USD,CAD etc	SMS & CALL	Either this parameter has been added to the payment screen, otherwise it's the main currency of your DaoPay account
appcode	5 digit code of the website	SMS & CALL	Required to assign the transaction to a respective

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		website(several applications of your account can use the same status script)
User-defined Parameter	Values which come along with the payment page	All the user defined parameters, which has been added to the payment screen

OK Parameter:

Parameter name	Possible values	payment method	description
tid	Respective order number	SMS & CALL	Order number represents a payment
stat	part	SMS & CALL	Status of the payment
paid	2,1.30,2.75 etc.	SMS & CALL	the total amount paid
currency	EUR,USD,CAD etc	SMS & CALL	Currency of the amount above
origin	LL,mobil etc	SMS & CALL	The payout-rates can vary depending on either the call has been made from mobile or landline. With this parameter you will get the information where the call has been made from.
prodprice	2.0,3,4.15 etc	SMS & CALL	This is the price which has come along with the payment screen
prodcurrency	EUR,USD,CAD etc	SMS & CALL	Either this parameter has been added to the payment screen, otherwise it's the main currency of your DaoPay account
appcode	5 digit code of the website	SMS & CALL	Required to assign the transaction to a respective website(several applications of your account can use the same status script)
payout	0.74,1.20,3	SMS & CALL	This is the respective payout amount, which has been calculated with the current conversation rates. The amount is stated in the currency of currency
mcx	1	CALL	1 if Multicalling Extended is enabled. 0 if Multicalling Extended is disabled.
mcxtid	M_2138971_1	CALL	The order number to be passed in the orderno parameter to enable Multicalling Extended on the payment screen.
mcxtimeout	80	CALL	The number of seconds until Multicalling Extended will expire.
mcxtariff	4.0	CALL	The phone tariff customers will be paying when using Multicalling Extended.
mcxcurrency	EUR,USD,CAD etc	CALL	The currency of the mcxtariff parameter.
User-defined Parameter	Values which come along with the payment page	SMS & CALL	All the user defined parameters, which has been added to the payment screen

Answer Content

Any answer you print from your Status-Service will be ignored by DaoPay. DaoPay just waits for something to come back as acknowledgement.



Security

For security reasons you should restrict access to your Status-Service to the following Gateway IP addresses from DaoPay:

Gateway 1: 195.58.177.2 Gateway 2: 195.58.177.3 Gateway 3: 195.58.177.4 Gateway 4: 195.58.177.5

<u>IMPORTANT NOTICE:</u> Please make sure that you have those IP addresses configurable and not hard-coded in your script – please be prepared for the possibility of IP address changes!

An example script is available at the download section of the ControlCenter (Help \rightarrow Downloads)

Testing the connection

After the payment page has been integrated, it is possible to test the connection and the functionality. It is not necessary to even call the Daopay premium rate number or send a premium SMS. Everything will be the same like if a customer does a real payment. DirectAPI stat calls will be carried out (payout=0), pin codes for EasyPin Applications will be created etc. Simulated transactions will not appear at your statisctics.

Simulate Calls & SMS

- Switch the mode of your website into "TestMode" (see page 18)
- Open the payment page from your own website.

The payment page will appear with an additional link.

With a click on "Simulate call" or "Simulate SMS" you get an additional window to simulate a call





or a SMS





to the respective number.

In the case of SMS the SMS text must be entered Send button has to be clicked.

If a call will be simulated a call must be started \rightarrow green button.

At the following dialogue the order number (without # or *) has to be entered and then the # or *

button has to be pressed



For various reasons, the entry of invalid order numbers or sms texts will be intercepted. Please note: After the successful test, to put your website into "Live Mode" again.

Miscellaneous



Country codes

	T		r		r		T
AF	Afghanistan	DO	Dominican Republic	LR	Liberia	SM	
AX	Aland Islands	TP	East Timor	LY	Libya	ST	Sao Tome and Principe
AL	Albania	EC	Ecuador	LI	Liechtenstein	SA	Saudi Arabia
DZ	Algeria	EG	Egypt	LT	Lithuania	SN	
AS	American Samoa	SV	El Salvador	LU	Luxembourg	RS	Serbia - Montenegro
AD	Andorra	GQ	Equatorial Guinea	MO	Macau	SC	Seychelles
AO	Angola	ER	Eritrea	MK	Macedonia	SL	Sierra Leone
Al	Anguilla	EE	Estonia	MG	Madagascar	SG	Singapore
AQ	Antarctica	ET	Ethiopia	MW	Malawi	SK	Slovakia
AG	Antigua	FK	Falkland Islands	MY	Malaysia	SI	Slovenia
AR	Argentina	FO	Faroe Islands	MV	Maldives	SB	Solomon Islands
AM	Armenia	FJ	Fiji	ML	Mali	SO	Somalia
AW	Aruba	FI	Finland	MT	Malta	ZA	South Africa
AU	Australia	FR	France	МН	Marshall Islands	GS	South Georgia
AT	Austria	GF	French Guiana	MQ	Martinique	SU	Soviet Union
AZ	Azerbaijan	PF	French Polynesia	MR	Mauritania	ES	Spain
BS	Bahamas	TF	Fr.S. Territories	MU	Mauritius	LK	Sri Lanka
BH	Bahrain	GA	Gabon	ΥT	Mayotte	SH	St. Helena
BD	Bangladesh	GM	Gambia	MX	Mexico	PM	St. Pierre and Miquelon
				l			St. Vincent and the Gren-
BB	Barbados	GE	Georgia	FM	Micronesia	VC	adines
BY	Belarus	DE	Germany	MD	Moldova	SD	Sudan
BE	Belgium	GH	Ghana	MC	Monaco	SR	Suriname
BZ	Belize	GI	Gibraltar	MN	Mongolia	SJ	Svalbard and Jan Mayen Islands
BJ	Benin	GR	Greece	MS	Montserrat	SZ	Swaziland
ВМ	Bermuda	GL	Greenland	MA	Morocco	SE	Sweden
ВТ	Bhutan	GD	Grenada	MZ	Mozambique	СН	Switzerland
ВО	Bolivia	GP	Guadeloupe	MM	Myanmar	SY	Syrian Arab Republic
ВА	Bosnia-Herz.	GU	Guam	NA	Namibia	TW	Taiwan
BW	Botswana	GT	Guatemala	NR	Nauru	TJ	Tajikistan
BV	Bouvet Island	GG	Guernsey, C.I.	NP	Nepal	TZ	Tanzania
	Dan = 11		-		Netherland Anti-	-	Thellerd
BR	Brazil	GN	Guinea	AN	lles	TH	
10	Br.Ind.Oc.Territory	_	Guinea-Bissau		Netherlands		Togo
BN	Brunei Darussalam	GY	Guyana		New Caledonia	TK	Tokelau
BG		HT	Haiti	NZ	New Zealand	TO	Tonga
BF	Burkina Faso	HN	Honduras	NI	Nicaragua	TT	Trinidad and Tobago
BI	Burundi	HK	Hong Kong		Niger	TN	Tunisia
CF	C.African Republic	HU	Hungary		Nigeria	TR	Turkey
KH	Cambodia	IS	Iceland		Niue	TM	Turkmenistan
CM	Cameroon	IN	India	NF	Norfolk Island	TC	Turks and Caicos Islands
CA	Canada	ID	Indonesia	MP	Northern Mari- ana Islands	TV	Tuvalu
CD	Canary Islands	IR	Iran	NO	Norway	AE	U.A.E.
CV	Canary Islands Cape Verde	IQ	Iraq	OM	Oman	UG	
KY	Cayman Islands	IE	Ireland	PK	Pakistan	UA	
TD	Chad	IM	Isle of Man	PW	Palau	GB	
CL	Chile	IL	Israel	PA	Panama	US	•
	Cille	LIL	ואומכו	ГА	Fallallia	US	United States



					Papua New		
CN	China	IT	Italy	PG	Guinea	UY	Uruguay
							U.S.Minor Outlying Is-
CX	Christmas Island	JM	Jamaica	PY	Paraguay	UM	lands
CC	Cocos Islands	JP	Japan	PE	Peru	UZ	Uzbekistan
CO	Colombia	JE	Jersey, C.I.	PH	Philippines	VU	Vanuatu
KM	Comoros	JO	Jordan	PN	Pitcairn	VA	Vatican
CG	Congo	KZ	Kazakhstan	PL	Poland	VE	Venezuela
CK	Cook Islands	KE	Kenya	PT	Portugal	VN	Viet Nam
CR	Costa Rica	KI	Kiribati	PR	Puerto Rico	VG	Virgin Islands British
CI	Cote D´Ivoire	KP	Korea North	QA	Qatar	VI	Virgin Islands (U.S.
HR	Croatia	KR	Korea South	RE	Reunion	WF	Wallis and Futuna Islands
CU	Cuba	KW	Kuwait	RO	Romania	EH	Western Sahara
					Russian Federa-		
CY	Cyprus	KG	Kyrgyzstan	RU	tion	ΥE	Yemen
CZ	Czech Republic	LA	Lao	RW	Rwanda	ZR	Zaire
					Saint Kitts and		
DK	Denmark	LV	Latvia	KN	Nevis	ZM	Zambia
DJ	Djibouti	LB	Lebanon	LC	Saint Lucia	ZW	Zimbabwe
DM	Dominica	LS	Lesotho	WS	Samoa		

Reserved Parameters

Parameter name				
All parameters which could be added to the payment screen				
All parameters of the status service				
orderno				
tidkey				
subkey				
paymethod				
Prodcode(in case of DirecAPI)				
ip				
pvcno				
svctype				
smspay				
lang				

Available currencies⁸

⁸ If a code, which isn't at this table, will be added to the payment screen, the standard currency of your Daopay Account will be adopted for the respective transaction.

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Currency code	Country	Currency
AUD	Australia	Dollar
CAD	Canada	Dollar
CHF	Switzerland	Franken
CLP	Chile	Peso
CZK	Czech Republic	Krone
DKK	Denmark	Krone
EUR	European Monetary Union	Euro
GBP	Great Britain	Pfund
HRK	Croatia	Kuna
HUF	Hungary	Forint
NOK	Norway	Krone
NZD	New Zealand	Dollar
PLN	Poland	Zloty
SEK	Sweden	Krone
SKK	Slovakia	Krone
USD	USA	Dollar

TEIL 4 – Editor Payment Screen

With the help of the integrated editor, you can adopt the payment screen to the design of your website.

We recommend that you integrate the payment page using an IFrame into your website. To open the payment page in the editor mode, just add the parameter "&editmode" to the payment screen.

e.g.: http://daopay.com/pay/?appcode=206&prodcode=1&editmode



A login dialog will come up where you have to enter your DaoPay username & password:



Create new Skins

After a successful login, a menu bar will appear in the top row additionally, as well as all the payment information too.

At your first login only the function "Add new Skin" will be available. With this function a new skin (design) could be created. You can enter a name for the skin, just press the "add" button to finally create the new skin. First the skin will have all the default settings.



After the first Skin has been created all the other Menu items will appear:

Open, Edit & Payment URL.

Open Skins

Do you need help?

anguage 🔻

-



145-157 ST. JOHN STREET LONDON, EC1V 4PY UNITED KINGDOM

In the menu "open" skins can be opened to edit or skins can be deleted. Click "edit" to open the appropriate skin.

If you want to delete a skin, click on "del" and you will be asked for confirmation, only if confirmed, the skin will be removed finally

Edit Skins

In the "Edit" menu, you can change the basic settings of the payment screen.

There are 3 categories:

- Body
- Text
- Statusbar

At the **Body** area you can change the size of the payment screen which has to be considered at the final integration.

You can set the Background Color.

The field contains at the beginning the hex value of the andard color. With a click on the icon a Color Picker is opened:



choose from several colors or

using "More Colors" a more accurate selection could be carried out:

This is a test pro Backgr-Image: none #ffffff 10 1. Payment met! Line-Color: Padding: 2 2. Please call: Save ① Text Statusbar In order to use our permission. 475176 # 3. Your order number: (Please write down!) Payment status Time remaining: 33 sec 0 EUR 1.00 EUR 2.00 EUR Do you need help?

EDIT PRYMENT URL

400

550

#ccddff

Body

You will pay alltoge Backgr-Color:

Frame width:

Frame height:

In this window, you can choose the colors individually and transfer them with "Add to Custom Colors" in the small selection window:

Further you can set a background image (jpg,gif,png), but note to enter the absolute path e.g.: http://yourwebsite.com/images/pic.gif

At Line Color the color of the di-

Padding means the inner distance To save the individual settings, immediately.

At the **Text-Area** you can like:

- Font
- Font-Color(transparent allowed)
- Font size
- Font style
- Font weight

For the color setting the same Icon.

Please confirm the setting with "Save" Button and after a reload immediately

The **status bar** could be modified too:

The following settings could be made:

- Width
- Background-Color
- Bar-Color

To confirm the settings please press the "Save" Button.



remove color

ok

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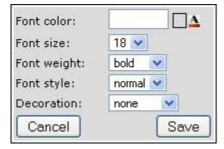
cancel

Some information can be adopted individually including:

- **Pricing Information**
- Steps 1-3
- Phone number
- Order number

To change the settings please click on the ico, which is placed next to the respective sections

A window will open at which the changes can be made:



The following Settings can be can changed:

- Font Color
- Font Size
- Font weight
- Font style
- Decoration(underline)

If all settings have been done you

Essential parameter is "style", ago.





If you are going to finally integrate the payment screen with this design into your website, the respective Style code has to be added to the payment URL9.

Since the texts and also the Telephone numbers vary from country to country, we ask you to test your payment screen also for some other countries (e.g. South America). This will help to avoid a messy payment screen in some countries.

PART 5 - Contact & help

If you have any questions please do not hesitate to contact us:

Please send your support requests to

help@daotec.com

Please include this information in EVERY mail you send us:

- Your company name
- Your name
- Your APPCODE (application code)

 $^{^{9}}$ At the moment only one design template is available. The Daopay Team will work to provide some more different templates in the future

You can contact our telephone assistance at:

+44 207 037 7777

Mondays to Thursdays Fridays

9am to 4pm GMT (London time) 9am to 2pm GMT (London time)

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