



Pay With Points



User's Guide

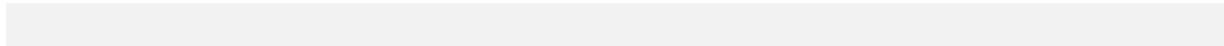
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1 Pay with Points Overview

Pay with Points is an add-on to the VP-ASP Shopping Cart Software.

It allows your customers to purchase goods from your site using points instead of money. Points can be accumulated in numerous ways. Once accumulated customers can now use the points instead of other payment systems or used with partial payment in points and partially with money.

- Customers can use points to replace normal payment methods
- Points can be mixed with other payment methods such as credit cards or Paypal.
- Merchant sets the conversion rates from points to dollar amounts
- Merchant can set a limit to number of points to be used for any order
- Customers can accumulate points using standard VP-ASP facility
- Merchant can assign points to customers

1.1 Quick Questions and Answers

If the customer has enough points, do they need to pay anything?

No, they can use their points to pay for the full order

If the customer does not have enough points, can they use normal payment methods for the remainder?

Yes

The customer can select the number of points to use up to their remaining accumulated points.

Can I limit which products can be paid with points?

Yes you can specify which products cannot be paid with points.

Can the merchant limit the number of points used?

Yes the merchant can set an order limit.

Can I totally replace normal payment with points only?

Yes

This would be useful in corporate or internal shops as a budgeting measure.

2 Installation

Installation only takes a few minutes. The product comes as a ZIP file. Unzip the file on your local PC and then follow these easy steps.

The Pay With Points software comes with a set of replacement ASP files. You need to have the correct version for your release of VP-ASP. For example if you have VP-ASP 6.50 you need Pay with Points 6.50.

The installation steps are:

1. Run the set-up program
2. Backup up your existing files
3. Copy remainder of the files to your system
4. Install is complete

2.1 Set-up Program

The set-up program adds a few extra shop configuration values and a few additional language values. It also adds two new fields to the orders table.

1. Copy these new files to your VP-ASP folder.
hk_paywithpointsetup.asp
hk_createpaywithpoints.txt
2. Logon to VP-ASP administration
3. Start file **hk_paywithpointssetup.asp**. For example:
www.xxx.com/shopping/hk_paywithpointssetup.asp
4. Press continue button
5. The set-up program will then run.
6. After it completes, Go to Control Panel **Set-up** and click **Reload Shop Configuration**
7. Go To Occasional/Admin Users
Edit the Userid and assign the menu **Points Report** to that userid. It will be a checkbox on the bottom left of the menu names.

2.1.1 Setup Program Examples

When the Set-up program starts, you will see the prompt screen.



2.1.2 Set-Up Program Output

The set-up program adds language, configuration and an additional menu item

Completed	Insert into configuration(fieldname,fieldvalue,fieldgroup,fieldyesno,message,fieldgroup2) values ('hkpaywithpoints','Yes','payment',1,'Allow payment with points','credit')
Completed	Insert into configuration(fieldname,fieldvalue,fieldgroup,fieldyesno,message,fieldgroup2) values ('hkpaywithpointsconversionrate','1','payment',0,'Convert my dividing this number into order total','credit')
Completed	Insert into configuration(fieldname,fieldvalue,fieldgroup,fieldyesno,message,fieldgroup2) values ('hkpaywithpointsmaxpoints','99999','payment',0,'Maximum points to be used','credit')
Completed	Insert into configuration(fieldname,fieldvalue,fieldgroup,fieldyesno,message,fieldgroup2) values ('hkpaywithpointsonly','No','payment',1,'Do not allow other payment types','credit')
Completed	Insert into configuration(fieldname,fieldvalue,fieldgroup,fieldyesno,message,fieldgroup2) values ('hkpaywithpointsaddtocustomer','Yes','payment',1,'Any extra amounts are to be added to customer points','credit')
Completed	Insert into configuration(fieldname,fieldvalue,fieldgroup,fieldyesno,message) values ('hkpaywithpointslimitproducts','No','payment',1,'Limit points to specific products')
Completed	Insert into configuration(fieldname,fieldvalue,fieldgroup,fieldyesno,message) values ('hkpaywithpointslimitproductsfield','pothor5','payment',0,'If this field is filled in it cannot be purchased with points')
Completed	Insert into languages(lang,keyword,caption) values('English','langpaywithpoints','Select number of points to use with this order')
Completed	Insert into languages(lang,keyword,caption) values('English','langpaywithpointsneeded','Points Needed')
Completed	Insert into languages(lang,keyword,caption) values('English','langpaywithpointstouse','Points that can be used')
Completed	Insert into languages(lang,keyword,caption) values('English','langpaywithpointsexceedmaximum','Points exceed maximum per order')
Completed	Insert into languages(lang,keyword,caption) values('English','langpaywithpointsexceederror','Points exceed maximum required')
Completed	Insert into languages(lang,keyword,caption) values('English','langpaywithpointsError','You do not have enough points')
Completed	Insert into languages(lang,keyword,caption) values('English','langpaywithpointsnumeric','Points must be a whole number')
Completed	Insert into tblaccess(fidname,fidurl,fidComment,fidSection,fidMenu,fidOrder) values('Points Report','hk_paywithpointsreport.asp','Points Report','everyday','reporting','100')
Completed	alter table orders add pointspaid long null
Completed	alter table orders add pointspaidual long null

Setup Complete

2.2 Backup files

Copy remaining files to VP-ASP folder and install is complete. The list below is a summary of the files:

These files need to be backed up.

Shopformatorder.asp	Updates standard VP-ASP file
Shopcreateorder.asp	Updates standard VP-ASP file
Shopcartformat.asp	Updates standard VP-ASP file
Shophanklinks.asp	Updates standard VP-ASP File
Shopvbs.asp	Updates standard VP-ASP File

2.3 Copy Files to VP-ASP Folder

These are new files and no backup is required. Copy these to the VP-ASP folder.

Hk_paywithpointsubs.asp	New
Hk_paywithpoints.asp	New
Hk_paywithpointsreport.asp	New

2.4 Changes Made to VP-ASP files

The changes to VP-ASP files involve primarily adding a line such as these within the original VP-ASP file. In shopcreateorder.asp two such lines were added.

These VP-ASP files are updated. In most cases only a few lines have been changed in the standard VP-ASP file. If you have modified these files yourself, then you will need to merge the changes into your existing files. If unsure, please contact us and we will help.

HK_paywithpointscreateorder.asp
HK_shopcreateorderUpdateOrder oid ' pay with points

2.5 Shop Configuration Changes

New Shop Configuration values have been added. This is what they do.

How do I turn on the pay with points system?

hkpaywithpoints=Yes

How do I force all my customer to pay only with points?

Hkpaywithpointsonly=Yes

If you want customers to pay with a mixture of points and real money, set the value to No.

How do I set the conversion rate for points to money?

Hkpaywithpointsconversionrate=1

This value is divided into the currency. For example if you set it to .50, then a \$100 item would require 200 points (100/.50)

Do you want customers to accumulate points when paying with points?

Hkpaywithpointsaddtocustomer=Yes

If the customer has paid partially with real money for the order, that amount is added to their points. If you set No to this value, no points are accumulated if they pay with points. This value does not affect the standard VP-ASP points accumulation when all payment is in money.

Do you want to limit the maximum number of points to be used in any order?

hkpaywithpointsmaxpoints=99999

This says a limit the number of points per order to 99999

How do I limit which products CANNOT be purchased with points.

This is done with these two configuration options.

Hkpaywithpointslimitproducts=Yes

Limits specific products.

Hkpaywithpointslimitproductsfield=pother5

This is the field name within the products table. If this field has anything in it, it means that product cannot be purchased with points.

How to I display all the Pay with Points configuration options?

In the Configuration search box, enter **HKP**. This will display all the above configuration values.

Can I determine how many orders used points for payment?

Yes run the new Points Report in the Control Panel.


2.6 All Configuration options

hkpaywithpoints	Yes	Allow payment with points
hkpaywithpointsaddtocustomer	Yes	Any extra amounts are to be added to customer points
hkpaywithpointsconversionrate	1	Convert by dividing this number into order total
hkpaywithpointslimitproducts	No	Limit points to specific products
hkpaywithpointslimitproductsfield	poth5	If this field is filled in it cannot be purchased with points
hkpaywithpointsmaxpoints	99999	Maximum points to be used
hkpaywithpointsonly	No	Do not allow other payment types

3 How Pay with Points Works

When the customer checks out with Pay with Points enabled and they have points accumulated, then are directed to the following page which shows the items in the cart and the summary of the points they can use.

Description	Quantity	Unit Price	Total
Apple Set Non slip apple peeler.	1	US\$9.99	US\$9.99
		Product Cost	US\$9.99
		Shipping Cost	US\$3.00
		Total	US\$12.99

**Select Number Of Points To Use With This Order**

Points total	860
Points remaining	320
Points Needed	13
Points that can be used	13

* Points

[Continue](#)

3.1 Customer Options

The number of points that can be used is determined and placed into the text box. The customer can lower that amount or set the value to 0. Any errors are displayed and the customer is then directed to the normal shopcreateorder.asp show below.

Edit	Description	Quantity	Unit Price	Total
<input type="button" value="Edit"/>	Apple Set Non slip apple peeler.	1	US\$9.99	US\$9.99
Product Cost				US\$9.99
Shipping Cost				US\$3.00
Points				US\$-12.99
Total				\$0.00

Customer Information		<input type="button" value="Edit"/>
First Name	Fred	
Last Name	Buyer	
Address	45 Demo Place	
City	Demo City	
State	CA	
Zip Code	90001	
Country	US	
Email	fred@abc.com	
Phone	555 6666	
Company	Demo Co	

Shipping Information		<input type="button" value="Edit"/>
Shipping Method	Normal	

3.2 Questions

What happens if there are not enough points?

The customer is then directed to the normal payment page and can select any payment method for your shop to pay the difference.

What happens when there are enough points and no money is required?

From the shopcreateorder page, they are directed to the normal VP-ASP shopthanks.asp (end of order page). No payment is required.

I only want customers to pay with points and never with real money.

Used configuration option:

Hkpaywithpointonly=Yes

The customer must have enough points to order. Otherwise the order will not complete. They will never see the normal shopcreateorder.asp page.

3.3 Pay with Points Internals

How do I know if customer paid with points?

When an order completes a new field **pointspaid** has the number of points used for payment. This field can be used in mailing templates in the form

Points paid [pointspaid]

3.4 Reports

A new report is available that lists the number of orders that use points and the number of points used. This report program was installed during the installation it will be under Everyday/Reporting.

Points

First select a date range or a month or a year

From Date

To Date

Month

Year

Today

Yesterday

Max rows for detailed display

3.5 Summary Report

This report lists the number of orders that used points and the number of points. The Points Orders column is the number of orders that used points.

Merchant Sales Summary

Report for 1 APR 2007 to 30 APR 2007

Month	Day	Orders	Total Amount	Points Orders	Points Total
4	22	1	US\$109.00	0	0
4	23	7	US\$413.98	1	100
4	24	13	US\$813.95	10	543
Totals		21	US\$1,336.93	11	643

3.6 Detailed Report

The detail report goes order by order and lists orders both with and without points. The first order in the example paid the complete order with points since the total is zero. The second order did not use points.

Merchant Sales Summary							
Report for 25 APR 2007 to 25 APR 2007							
Order Number	Total	Points	Date of Order	First Name	City	State	Country
22	US\$0.00	103	4/25/2007	Fred	Demo City	CA	US
23	US\$103.00		4/25/2007	Test	New York	NY	US

[1]

Merchant Sales Summary		
	Amount	Orders
Points	103	1
Total	US\$103.00	2