

# How to install Vista Kiosk – the easy way

This guide will show you how to get a kiosk up and running with a dummy card reader, dummy printer and using the test payments connector. Once you have this all setup and working you can then implement the real thing by replacing some of the steps in this guide.

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## Step 1 – Install the pre-requisites

You will need to make sure all the pre-requisites are installed correctly or else you'll find your kiosk not working.

Install the following:

- .NET Framework 1.1
- Vista 3<sup>rd</sup> Party Components
- Vista Microsoft Components

## Step 2 – Install the client

Just like you would a point of sale or a Back office machine, run setup client on this machine ( \\<server Name>\VISTAINSTALL\APPLIB\SETUP\CLIENT\SETUPCLIENT.EXE ).

Install the following shortcuts:

- Vista Kiosk
- Vista Kiosk Setup
- Vista Kiosk Configuration

Copy Sales Server folder from the server to this machine, EG: \\<server name>\VISTA\SalesSrvr, copy this whole folder from the server to the kiosk, to the same folder EG C:\VISTA\SalesSrvr. Double-click on VistaSalesSrvr.exe to register it.

## Step 3 – Run “Vista Kiosk Setup”

1. If you are using a production server, change to production mode to “Y”.
2. If you only want English, delete the second language box.
3. Go to the next page
4. Put in the “server name” box the location where you want to create sales server. This completely depends on where you want to run sales server. Most people choose either the server, or to run it locally. There is no real advantage to either approach so it is entirely up to you. If you're running it locally just leave it blank.
5. Make the client ID the IP address of this machine
6. Workstation ID is in general the name of this PC. Just make it the name of the kiosk machine as shown under windows
7. Payment ID is what is used to figure out where your kiosk is detected in tblPaymentModuleConfig for setting up payments. Talked about later, make it the same as your workstation ID
8. Terminal ID is the same as the tender retail terminal ID. Ignore it if you are not using the payment connector TenderRetail.
9. Go to the next page
10. Choose your hardware. To begin with we're going to choose “Test Reader” and “Test Printer”

## Step 4 – Create the print templates folder

On the server in \\<server name>\VISTA\SalesSrvr\Print Templates create a folder named “KTX”. This is for the test printer. Create some empty text files. These files will be “ticket.txt”, “receipt.txt” and “voucher.txt”. These are your print templates, they can be empty for the test printer. Repeat above for the kiosk, EG in folder C:\vista\salesrvr\print templates.

## Step 5 – Copy and register payments module

On the server in \\<server name>\VISTAINSTALL\APPLIB\\_INSTALL CUSTOMISATION\3.01\Payment Connectors\visTestConnector\ copy across visTestConnector.dll and visTestConnector.ini to \\<server name>\VISTA\PaymentsModule  
Register the .dll using Start -> Run -> regsvr32 <path to dll>\visTestConnector.dll

Copy the above two files to the kiosk as well, to c:\vista\paymentsmodule\  
Register the .dll using Start -> Run -> regsvr32 c:\vista\paymentsmodule\visTestConnector.dll  
**Keep the path open to the server as you will need this for Step 6.**

## Step 6 – run the tblPaymentsModuleConfig populate script

On the server in \\<server name>\VISTA\INSTALL\APPLIB\\_INSTALL  
CUSTOMISATION\3.01\Payment Connectors\visTestConnector\DatabaseSettings\ open the  
populate script in Query Analyzer.  
Change the “Client ID” to the same value you had the “Payment ID” in Step 3. Usually the same as  
the workstation name as well.  
Run the script.

## Step 7 – change the dummy card reader .ini file

On the kiosk, in C:\VISTA\VistaKiosk\visCardReaderTest.ini, uncomment out the line that has the  
number in it, and comment out the line that points to just “a”. like this:  
[TEST]  
Track1=  
;Track2=a  
Track2=91111111111111111111=0901

Save the file.

## Step 8 – Create some sessions

Create sessions in your database. If you do NOT have any sessions the kiosk will fall over with a  
“could not create object”

## Step 9 – Run the Kiosk

Run the kiosk. If it starts, and everything works – then all is good! If it doesn’t start to go step 10.

## Step 10 – the kiosk won’t load up, it has an error

Was the error “Could not create object” ? If it was, then load some sessions and try again. Check  
that the kiosk and server are both in the same timezone with the correct day/month/year.

If the error was different, then check the log. The log to check is C:\Vista\Log\VSSClient.log. This is  
the most important log on the kiosk and will most likely lead directly to the source of the problem.  
It may ask you to check the sales server log, which may be on the kiosk, or the server, under the  
VISTA\Log folder. It may ask to check the payments module log, which is either on the kiosk, or the  
server, under VISTA\PaymentsModule\Log

A list of things to check:

- Make sure there are open sessions available to remote sales devices, with the KIOSK sales channel selected, and that the Film also has the sales channel KIOSK selected, that the Price Card has ticket types that are available to remote sales.
- Check C:\VISTA\LOG\VSSClient.log for errors around this date/time
- Check C:\VISTA\LOG\VistaSalesSrvr. for errors around this date/time
- Check \\<server name>\VISTA\LOG\VistaSalesSrvr. for errors around this date/time
- Check C:\VISTA\PaymentsModule\LOG\VistaSalesSrvr. for errors around this date/time
- Check \\<server name>\VISTA\PaymentsModule\LOG\VistaSalesSrvr. for errors around this date/time