



ibuyer.hk

ibuyer.hk software developer's blog



2004

- registered domain ibuyer.hk, ibuyer.com.hk, ibuyer.hk.idv, sweetfactoryasia.com.hk
- preparing asp.net online b2b web site development
- set up local company [ibuyer \(HK\)](http://ibuyer.com.hk) and [Sweet Factory Asia](http://sweetfactoryasia.com.hk)
- register PayPal company account
- prepare to develop product [MerchanNet 1.0](http://merchan.net) (key product)

2005

- develop B2B online web site, hosted by services provider, unpopular & dropped
- develop asp.net web base solution, hosted by services provider, unsuccessful
- develop .net + MS Sql + crystal report web base solution, hosted by services provider, unsuccessful
- looking for possibility to create desktop database software
- release product upgrade MerchanNet 2.0
- develop MS Access product CostingNet, SampleNet, PurchaseNet, ShippingNet, QualityNet, InvoiceNet, ManpowerNet, WarehouseNet 1.0 (side product)

2006

- using visual FoxPro to create desktop database software, unsuccessful
- using FileMaker to create desktop database software, unsuccessful
- using MS Access to create desktop database software, successfully developed a simple software
- created activation key class module V.1
- release product upgrade MerchanNet 3.0
- develop MS Access product TextileNet, ExportNet, MaterialNet, WholesaleNet 1.0 (side product)
- re-organized side product to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 2.0
- using Microsoft Access extension as installer, packaging inside .msi file
- ready for downloading and installing from online website



2007

- created license key module V.1
- release activation key class module V.2
- release product upgrade MerchanNet 4.0
- release side product upgrade to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 3.0
- discontinued PurchaseNet, ManpowerNet, SampleNet, ShippingNet & QualityNet.
- embedded documentation filing database function to all products

2008

- release product upgrade MerchanNet 5.0
- release side upgrade product to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 4.0
- using Microsoft Installer standard as installer, packaging inside .exe file
- release license key module V.2
- release activation key class module V.3
- Created security dll system files to protect database data file V.1
- created workgroup user right limitation to restrict sensitive records read & edit

2009

- major upgrade of database platform from Access 1.0 1993 to Access 2007
- release product upgrade MerchanNet 6.0
- release side product upgrade to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 5.0
- release license key module V.3
- release activation key class module V.4
- enhanced security dll system files to protect database data file V.2

2010

- bring in online activation server
- release license key module V.4
- release activation key class module V.5
- release product upgrade MerchanNet 7.0
- release side upgrade product to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 6.0
- enhanced security dll system files to protect database data file V.3

2011

- register Share-it company account
- release product upgrade MerchanNet 8.0
- release side upgrade product to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 7.0
- release license key module V.5
- release activation key class module V.6
- enhanced security dll system files to protect database data file V.4

2012

- release product upgrade MerchanNet 9.0
- release side upgrade product to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 8.0
- release license key module V.6
- release activation key class module V.7
- enhanced security dll system files to protect database data file V.5
- created encryption locking sif system file to protect database record V.1
- set up online support forum for user community & discussion

2013

- release side upgrade product to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 9.0
- release license key module V.8
- release activation key class module V.9
- release license key module V.9 (manual register function)
- enhanced security dll system files to protect database data file V.6
- enhanced encryption locking sif system file to protect database record V.2



2014

- release product upgrade MerchanNet 9.08
- release side upgrade product to TextileNet, CostingNet, MaterialNet, ExportNet, WholesaleNet, WarehouseNet 9.08
- create automatic upgrade checking module
- enhanced security dll system files to protect database data file V.7
- enhanced encryption locking sif system file to protect database record V.3
- create close to reality simulated data demo database for self-learning

2015

- introduce cloud edition on all software products
- bring in Microsoft Data center worldwide to host cloud edition solution
- enhanced security dll system files to protect database data file V.8
- enhanced encryption locking sif system file to protect database record V.4
- set up video tutorial on YouTube channel for product feature demonstration

2016

- introduce free edition on all software products
- enhanced security dll system files to protect database data file V.9
- enhanced encryption locking sif system file to protect database record V.5



2017

- release upgrade to all software products - newest version 10.10
- bring in installation prerequisite embedded in installer package. (runtime embedded)
- resolved runtime error and installation package fail by automatic detection during installation
- 32bit and 64bit machine environment comparable (disregard Windows & Office bit version)

2018

- Activity log to keep data change by user, time of editing, before and after change record.
- Double byte integer for numeric support up to 10 digits.
- Multi companies support for all products.
- Multi user environment enhanced for mapped drive or public share folder installation.

2019

- Improved activity log to include any newly added record.
- Improved activity log to protect and maintain any deleted old record. Even the working database has been removed the said record, it will have a copy in the activity log.
- enhance the license server to https encrypted web services.
- debug minor issue on the license key location over Windows 8 OS.

2020

- Further simplified the input modules to more flexible and error handling. Keep It Simple for the modules design.
- debug minor issue over printing halt along Windows 8 & 10 OS.
- Further increase database capacity to hold more number of records to over 1,000,000 rows.
- Added a Gross Profit detailed report of CMT orders for each individual apparel order.
- improve installation checking and pre-requisite dll files on target machine to avoid installation fails.

2024

- debug license key issue over Windows OS 10 & 11
- debug database software issue over installation on Windows OS 10 & 11
- simplified the workflow on overall software code compliance.
- improve the graphics filter dll files on png, jpeg, gif and raw photos.
- added verifying and re-index database every time before database opening to ensure quality.
- enhanced database integrity over 32 bit and 64 bit Windows OS environment.
- enhances database compatibility over Windows Server and Windows PC overall stability.



www.ibuyer.hk - merchandising software developer

keywords: small business software, garment manufacturing software, apparel, garment, clothing, fashion, accessories, household, textiles, giftware, premium, footwear, headwear, luggage, socks, bags, sporting goods, travel goods, shoes and general merchandise. Merchandising, fabrics, trims, costing, sampling, quotation, orders, purchase, production, warehouse, inventory, logistic, procurement, quality, inspection, shipping, export & documentation.