



How To Upgrade SmartSQL To Dynamod

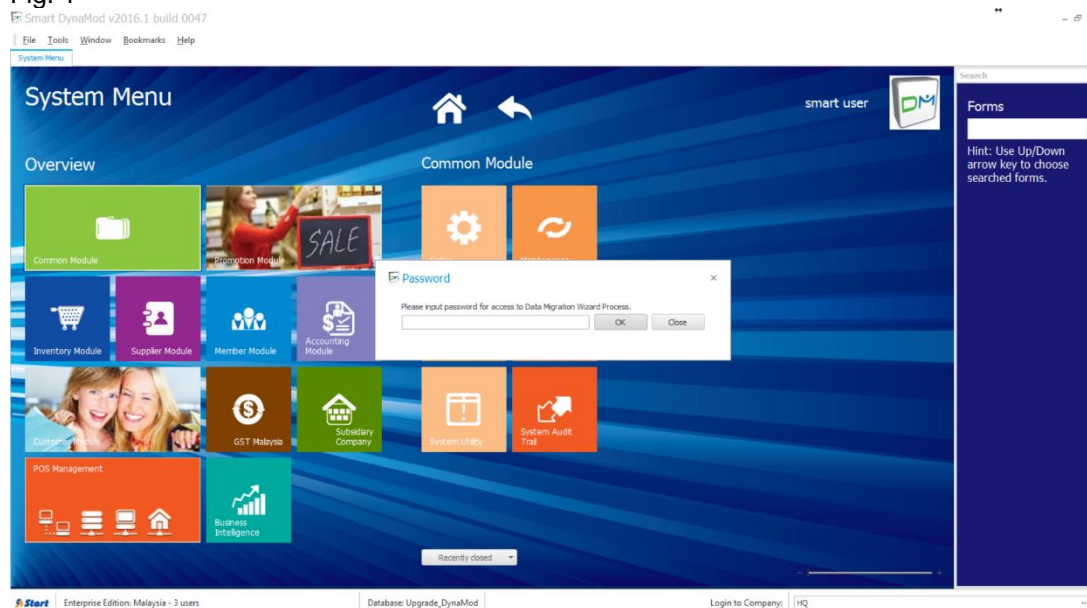
Important Notes:

1. The upgrading process will only be perform on: -
 - i. Master Stock Items together with the Maintenance Tables (Brand, Group, Category, Colour, Size And Unit Of Measure)
 - ii. Customers and Suppliers together with the Maintenance Tables (Card Group, Salesman, Ethnic (Race), Occupation And Income)
 - iii. Chart Of Accounts
 - iv. Accounts Opening (SmartSQL cut off date account balance)
 - v. Customer and Supplier Opening (SmartSQL cut off date balance)
 - vi. Customer and Supplier outstanding documents as at cut off date
 - vii. Stock Opening balance (Ensure you have perform [Stock Value Closing])
 - viii. Member Points opening balances
2. The cut-off date of SmartSQL must be confirm before the migration process, example 31/10/2016 is the SmartSQL cut-off date
3. The Closing Stock Value in SmartSQL must be completed before the migration process, example 31/10/2016 is the SmartSQL closing stock value date
4. The Financial date of Dynamod must be set properly before the migration process, example 1/11/2016 is the Dynamod opening date

A. Accessing [Migration Wizard (SmartSQL To Dynamod)] screen

1. At Dynamod main screen, press [Ctrl]+[Alt]+[M]
2. At the password screen, key in password 53307082

Fig. 1



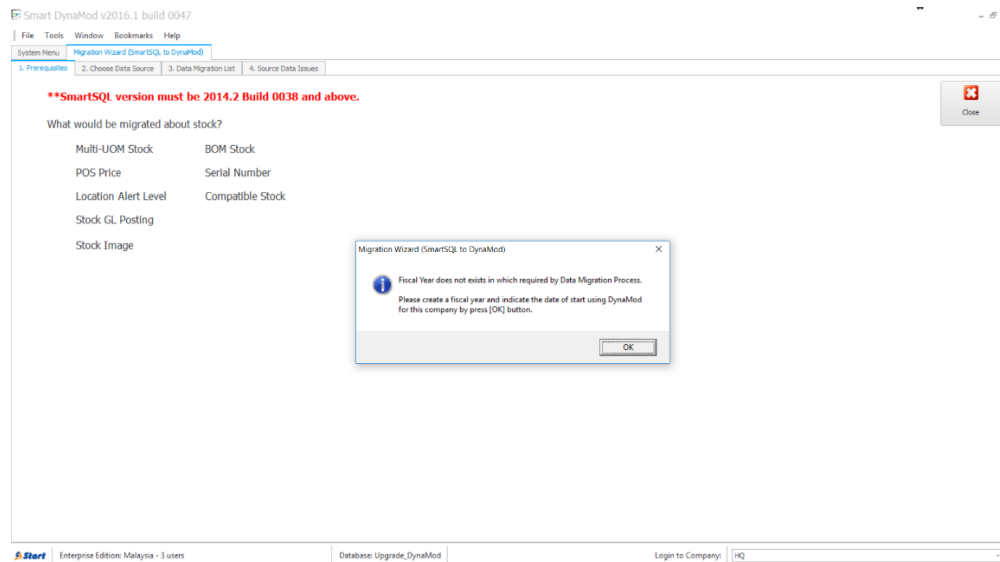
Disclaimer:

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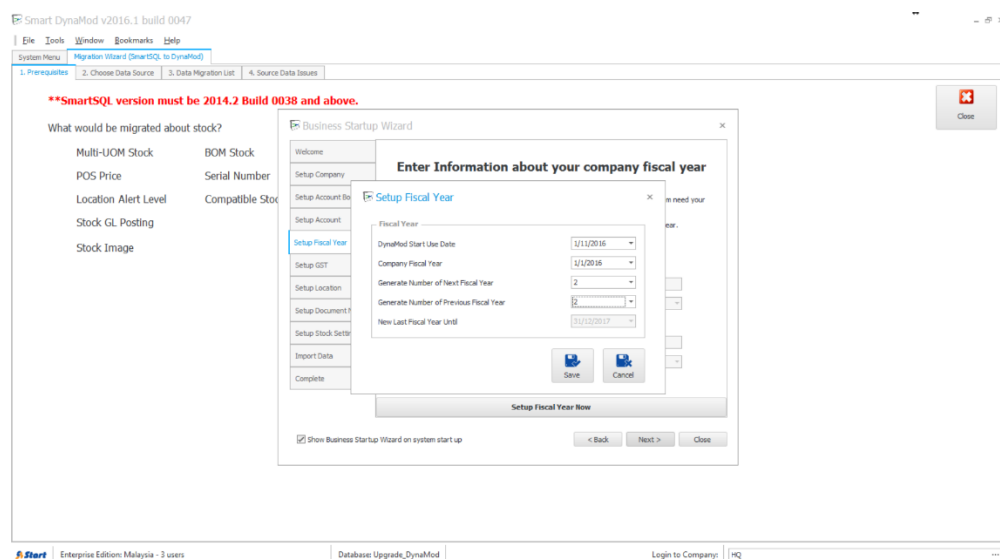
If system not set any Fiscal year, it will prompt a message to setup Fiscal year before process any data migration.

Fig. 2



3. After click OK button, system will auto prompt [Setup Fiscal Year] screen.
4. Key in the [Dynamod Start Use Date] (Fig. 3). Ensure that it is 1 day after the SmartSQL cut-off date (in this example, the SmartSQL cut-off date is 31/10/2016). This date will determine the opening balance brought forward is the SmartSQL closing balance as at 31/10/2016.
5. [Company Fiscal Year] should be the 1st day of the [Dynamod Start Use Date], ie 01/01/2016. It will automatically create 01/11/2016 to 31/12/2016 as the current fiscal year. Close the wizard screen after save and continue to do the migration process.

Fig. 3



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[2. Choose Data Source] (Fig. 4)

Fig. 4

Smart DynaMod v2016.1 build 0043

File Tools Window Bookmarks Help

System Menu Migration Wizard (SmartSQL to DynaMod)

1. Prerequisites 2. Choose Data Source 3. Data Migration List 4. Source Data Issues

a. Choose SmartSQL Database Name for Migration
Upgrade_SmartSQL

b. Migration Option
Migrate Master and Opening Data

c. Data Migration As At Date
(Opening of Account/Supplier/Customer/Stock/Member Point)
31/10/2016

d. Stock Migration Option
☐ Active Stock only
☒ All Stocks

2. Analyze Data Source

Start Enterprise Edition: Malaysia - 4 users Database: Upgrade_DynaMod Login to Company: SMART

6. At Migration Wizard screen, go to [2. Choose Data Source] to select the SmartSQL data
7. Choose the migration option
8. Choose the Stock Migration option
9. Click on [2. Analyze Data Source] to perform a checking

[3. Data Migration List] (Fig. 5)

Fig. 5

Smart DynaMod v2016.1 build 0043

File Tools Window Bookmarks Help

System Menu Migration Wizard (SmartSQL to DynaMod)

1. Prerequisites 2. Choose Data Source 3. Data Migration List 4. Source Data Issues

3. Start Migrate Now

Choose All
Choose None

Item No	Selected	Name	Total Records	Progress	Process Log
SourceSeq: 1					
Source Group: Common					
1.01	<input checked="" type="checkbox"/>	Currency	1	0%	
1.02	<input checked="" type="checkbox"/>	Company	1	0%	
1.03	<input checked="" type="checkbox"/>	Location	3	0%	
1.04	<input checked="" type="checkbox"/>	Salesman	2	0%	
1.05	<input checked="" type="checkbox"/>	POS User	3	0%	
1.06	<input checked="" type="checkbox"/>	System User	1	0%	
SourceSeq: 2					
Source Group: Inventory					
2.01	<input checked="" type="checkbox"/>	Stock Brand	2	0%	
2.02	<input checked="" type="checkbox"/>	Stock Group	3	0%	
2.03	<input checked="" type="checkbox"/>	Stock Category	2	0%	
2.04	<input checked="" type="checkbox"/>	Stock Color	2	0%	
2.05	<input checked="" type="checkbox"/>	Stock Size	2	0%	
2.06	<input checked="" type="checkbox"/>	Stock Uom	5	0%	
2.07	<input checked="" type="checkbox"/>	Stock Adjustment Type	8	0%	
SourceSeq: 3					
Source Group: Card File					

Record 7 of 32

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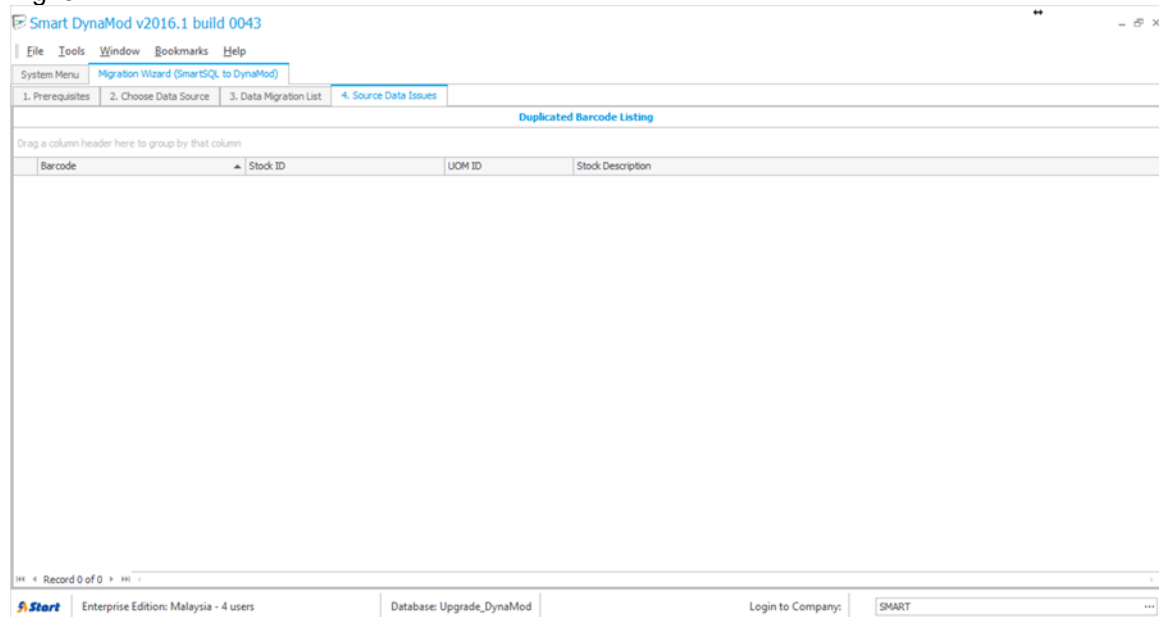
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11. The screen will display information on the data to be migrated
12. Click [3. Start Migrate Now] to start the migration process
13. Scroll down the screen to ensure all has been complete

[4. Source Data Issues] (Fig. 6)

Fig. 6



14. The screen will display information on any data issues

B. Checking Opening Balance Of Dynamod With SmartSQL

1. At Dynamod, go to [Account Opening Balance] and check the amount display with SmartSQL Trial Balance report. Ensure the total amount is correct
2. At Dynamod, print/preview [Supplier Open Balance Listing] and check the amount SmartSQL Supplier Aging Report as at the migration date, ie 31/10/2016. Ensure the total amount is correct
3. At Dynamod, print/preview [Customer Open Balance Listing] and check the amount SmartSQL Customer Aging Report as at the migration date, ie 31/10/2016. Ensure the total amount is correct
4. At Dynamod, print/preview [Stock Opening] and check the amount SmartSQL Stock Closing Report as at the migration date, ie 31/10/2016. Ensure the total amount is correct

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C. Scenario Of SmartSQL Upgrade To Dynamod

1. Customer intends to upgrade their SmartSQL to Dynamod on 1/12/2016. The business date now is 10/11/2016.
2. At SmartSQL, perform the [Closing Stock Value] as at 30/11/2016 (Fig. 7).

Fig. 7

SmartBiz SQL (Standard) - 2014.2 Build 0038

Smart Accounting

Customer

Quotation

SO / Job Sheet

Delivery Order

Cash Sales

Invoice

Credit Note

Adjustment

Supplier

Cash Book

Table Maintenance

Enquiry

Licensed to : SMART RETAIL User Login : SMART - SMART Application Type : LAN KURAU RADIO SERVICE

Stock Value Closing

Step 1 : Regenerate Stock Cost

Status

Step 2 : Closing Stock Value

Status

Close Until Financial Period : 23/11/2016

Last Closed Financial Period : 01/10/2016

Undo Closing Stock Start Close

* Please Make Sure Front End Sales Are All Uploaded Before You Continue.
* Key In Back Dated Document Or Edit Previous Document Will Affect The Accuracy of Closing Stock Value.
* Please Be Patient As The Process Might Take Some Time To Complete.

3. At Dynamod, perform a Migrate from SmartSQL. Ensure that the Fiscal Year is set correctly (Fig. 8).

Fig. 8

Smart DynaMod v2016.1 build 0048

File Tools Window Bookmarks Help

System Menu Migration Wizard (SmartSQL to DynaMod)

1. Prerequisites 2. Choose Data Source 3. Data

****SmartSQL version must be 2014.2 or above**

What would be migrated about :

Multi-UOM Stock

POS Price

Location Alert Level

Stock GL Posting

Stock Image

Business Startup Wizard

Welcome

Setup Company

Setup Account Book

Setup Account

Setup Fiscal Year

Setup GST

Setup Location

Setup Document Format

Setup Stock Settings

Import Data

Complete

Enter Information about your company fiscal year

Setup Fiscal Year

Fiscal Year

DynaMod Start Use Date 31/12/2016

Company Fiscal Year 01/12/2016

Generate Number of Next Fiscal Year 2

Generate Number of Previous Fiscal Year 5

New Last Fiscal Year Until 30/11/2018

Save Cancel

Setup Fiscal Year Now

Show Business Startup Wizard on system start up

< Back Next > Close

Enterprise Edition: Malaysia - 4 users Database: Upgrade_DynaMod Login to Company: SMART

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4. Choose [Migration Option] – Migrate Master Data Only (Fig. 10). This will bring all master data over to Dynamod.

Fig. 10

Smart DynaMod v2016.1 build 0048

File Tools Window Bookmarks Help

System Menu Migration Wizard (SmartSQL to DynaMod)

1. Prerequisites 2. Choose Data Source 3. Data Migration List 4. Source Data Issues

a. Choose SmartSQL Database Name for Migration
Upgrade_SmartSQL

b. Migration Option
Migrate Master Data only

c. Data Migration As At Date
(Closing of Account/Supplier/Customer/Stock/Member Point)
30/11/2016

d. Stock Migration Option
☒ Active Stock only
☐ All Stocks

2. Analyze Data Source

Close

Enterprise Edition: Malaysia - 4 users Database: Upgrade_DynaMod Login to Company: SMART

5. The Touch Series POS can be set up now in preparation for 1/12/2016 transactions.
6. Generally, customer won't be able to have a closing balance as at 1/12/2016 as there will be many transactions at SmartSQL not key in yet. Let's assume they completed all SmartSQL transactions on 19/12/2016 and Dynamod has transactions.
7. At SmartSQL, perform the [Undo Closing Stock] as at 30/11/2016 (Fig. 11).

Fig. 11

SmartBiz SQL (Standard) - 2014.2 Build 0038

< File > < System Setup > < Supplier > < Customer > < Cash Book > < GL > < Inventory > < P.O.S > < Report/Analysis > < GST Malaysia > < Tools > < Help >

Smart Accounting

Customer

Quotation

SD / Job Sheet

Delivery Order

Cash Sales

Invoice

Credit Note

Adjustment

Supplier

Cash Book

Table Maintenance

Enquiry

Stock Value Closing

Confirm

Continue to Undo Selected Financial Period and Onwards Closing Stock Value?

Yes No

Step 2: Closing Stock Value

Status

Close Until Financial Period: 23 [01/11/2016]

Last Closed Financial Period: 01/11/2016

Undo Closing Stock Start Close

* Please Make Sure Front End Sales Are All Uploaded Before You Continue.
* Key In Back Dated Document Or Edit Previous Document Will Affect The Accuracy of Closing Stock Value.
* Please Be Patient As The Process Might Take Some Time To Complete.

Licensed to: SMART RETAIL User Login: SMART - SMART Application Type: LAN KURAU RADIO SERVICE

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7. At SmartSQL, after [Undo Closing Stock] perform the [Closing Stock Value] again as at 30/11/2016. This will ensure the Stock Closing Value is brought over to Dynamod correctly, as well as other closing values.
8. At Dynamod, perform a Migrate from SmartSQL again and Choose [Migration Option] – Migrate Master And Opening Data.
9. At the [Data Migration List] screen, select only [Source Group: Opening] (Fig. 12).

Fig. 12

Item No	Selected	Name	Total Records	Progress	Process Log
Source Group: Inventory/Supplier/Customer					
4.01	<input type="checkbox"/>	Stock	816	0%	
4.02	<input type="checkbox"/>	Supplier	33	0%	
4.03	<input type="checkbox"/>	Customer	2	0%	
SourceSeq: 5					
Source Group: Account					
5.01	<input type="checkbox"/>	Job	1	0%	
5.02	<input type="checkbox"/>	Department	1	0%	
5.03	<input type="checkbox"/>	Account	146	0%	
5.04	<input type="checkbox"/>	Stock Link Account	1	0%	
SourceSeq: 6					
Source Group: Opening					
6.01	<input checked="" type="checkbox"/>	Account Opening	52	0%	
6.02	<input checked="" type="checkbox"/>	Account Stock Value	25	0%	
6.03	<input checked="" type="checkbox"/>	Supplier Opening	102	0%	
6.04	<input checked="" type="checkbox"/>	Customer Opening	63	0%	
6.05	<input checked="" type="checkbox"/>	Stock Opening	3	0%	
6.06	<input checked="" type="checkbox"/>	Member Point Opening	0	100%	

10. Once the Migration of Opening Balances are complete, perform a [Regenerate Stock Cost]. This will recalculate all the stock costing.

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