

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 Smart DynaMod v2016.1 build 0047 Fie Tools Window Bookmarks Help			• _ & X
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Written By : Richard Tai

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

Fig. 2

E Smart Dy I Fie Tools System New, 2. Preveaulter Wha	naMod v2016.1 built Window Bostmarks Magdaw Waard Baw 150, 2 Oroses Data Source It would be migrated MultiH-UOM Stock POS Price Location Alert Lew Stock GL Posting Stock Image	d 0047 Heip 1: to 20mittol 1: Otats Maynato must be 20: I about stock GO Set el Co	n Let 4. Source 14.2 Build 0 ? M Stock rial Number mpatible Stor	e Data Issues 0038 and ab	Mgration Wizard (SmartS for this compared Please crash at for this compared for this	Qt to DynaMoot) s not exists in shich required I final year and indicate the da- my by press (MQ button	by Data Migration Process.	×		Core	. Ø ×
Stort En	sterprise Edition: Malaysia -	3 users			Database: Upgrade, DynaMod			Login to Company:	HQ		

- 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 cutoff 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.
- [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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ν,	Multi-UOM Stock POS Price Location Alert Level Stock GL Posting Stock Image	BOGM Stock Serial Number Compatible Stoc	Wielcome Setup Comp Setup Accos Setup Accos Setup Accos Setup Docur Setup Docur Setup Docur Setup Docur Setup Stock Import Data Complete	rey Enter In the Setup Fiscal Yes Dynahod Shart Use D Company Facal Yes Dynahod Shart Use D Company Facal Yes Merica Yes Ner Last Facal Yes 1	formation abo ar the text Picci Year revisus Picci Year httl Setup	ut your company fils x U1006 * U1006 * ut your company fils ut your company fils U1006 * ut your company fils ut your company fils <	er.		
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[2. Choose Data Source] (Fig. 4)

Fig. 4					
Smart Dy	naMod v2016.1 build	d 0043			↔ _ ♂ ×
Eile Tools	Window Bookmarks	Help			
System Menu	Migration Wizard (SmartSQL	to DynaMod)			
1. Prerequisite	s 2. Choose Data Source	3. Data Migration List	4. Source Data Issues		
a. Ch	oose SmartSQL Da	tabase Name fo	or Migration		
Upgr	ade_SmartSQL		*		Close
b. Mi	gration Option				
Migra	te Master and Openir	ng Data	*		
c Da	ha Migration Ac At	Data			
(Ope	ning of Account/Su	pplier/Custom	er/Stock/Member Point)		
31/10)/2016 -				
d. Ste	ock Migration Opti	on			
O Ac	tive Stock only				
All	Stocks				
-					
3	2.4.4.0.4.6				
	2. Analyze Data Sou	irce			
_					
Stort 6	interprise 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)

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Tools V	Vindow	Bookm	arks <u>H</u> elp						
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3.	Start M	ligrate	Now	Choose None					
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0	Source G	roup: Cor	mmon						
	1.01		Currency		1	0%			
	1.02		Company			0%			
	1.03		Location		3	0%			
	1.04		Salesman		2	0%			
	1.05		POS User		3	0%			
	1.06		System User		1	0%			
(a) Sour	ceSeq: 2	2							
	Source G	roup: Inv	rentory						
	2.01	V	Stock Brand		2	0%			
	2.02		Stock Group		3	0%			
	2.03	1	Stock Category		2	0%			
	2.04		Stock Color		2	0%			
	2.05	1	Stock Size		2	0%			
	2.06		Stock Uom		5	0%			
	2.07		Stock Adjustment Type	1	3	0%			
Sour Sour	rceSeq: 3 Source G	3 roup: Car	rd File						
Record	7 of 32	F HI							

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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								
🗟 Smart	DynaMod v2016.1 buil	d 0043						 - 5 >
<u>File</u> <u>I</u> oc	ls <u>W</u> indow <u>B</u> ookmarks	Help						
System Men	Migration Wizard (SmartSQL	. to DynaMod)						
1. Prerequis	tes 2. Choose Data Source	3. Data Migration List	4. Source Data Issues					
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H 4 Record	0 of0 ⊧ н							
9 Stort	Enterprise Edition: Malaysia -	4 users	Database: U	lpgrade_DynaMod		Login to Company:	SMART	

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
- 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
- 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

Disclaimer:



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	
<u>8</u>	SmartBiz SQL (Standard) - 2014.2 Build 0038 – 🖉 📉
< File > < System Setup > < Supplier > < Customer > < C	ash Book > < GL > <inventory> < P.O.S > < Report/Analysis > < GST Malaysia > < Tools > < Help ></inventory>
Smart Accounting	
Curtomer Cutomer Quotation Quo	Stock Value Closing Status Status Status Does Until Francial Period: 23
Licensed to : SMART RETAIL	User Login : SMART - SMART Application Type : LAN KURAU RADIO SERVICE

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

Fig. 8	3			
🕞 Smart	DynaMod v2016.1 build 0048			- 8 >
File To	ols Window Bookmarks Help	_		
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	*SmartSQL version must b	Welcome	Enter Toferrowthen also the second second second second	8
	that would be migrated about.	Setup Company	Enter Information about your company fiscal year	Close
- N	Multi LIOM Charles	Setup Account Bo	Setup Fiscal Year × mineed your	
	Multi-UOM Stock	Setup Account	Fiscal Year	
	POS Price	Setup Fiscal Year	DynaMod Start Use Date	
	Location Alert Level	Setup GST	Company Fiscal Year 01/12/2016	
	Stock GL Posting	Setup Location	Generate Number of Next Fiscal Year 2 *	
	Stock Image	Setup Document N	Generate Number of Previous Fiscal Year 3 * *	
		Setup Stock Settin		
		Import Data		
		Complete	Save Cancel	
		_	Setup Fiscal Year Now	
		Show Business S	tartup Wizard on system start up Close Close	
9 Stort	Enterprise Edition: Malaysia - 4 users		Database: Upgrade_DynaMod Login to Company: SMART	

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

Fig. 10					
Smart Dyr	naMod v2016.1 build	d 0048			- 8 ×
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. Cho	ose SmartSQL Da	tabase Name fo	or Migration		8
Upgra	de_SmartSQL		*		Close
b. Mig	ration Option				
Migrat	e Master Data only		•		
30/11/ d. Sto • Acti • All :	/2016 • ck Migration Optic ive Stock only Stocks	on			
-	2. Analyze Data Sou	rce			
9 Start Ent	terprise Edition: Malaysia -	4 users	Database: Upgrade_DynaMod	Login to Company:	SMART

- The Touch Series POS can be set up now in preparation for 1/12/2016 transactions. 5.
- 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				
<u>8</u>		SmartBiz SQL (Standard) - 20	14.2 Build 0038	- a ×
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SO / Job Sheet		Continue to Undo Selected Financial Period	I and Onwards Closing Stock Value ?	
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		Last Closed Financial Period : 01/11/2016		
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Adjustment		Accuracy of Closing Stock Value.	e Some Time To Complete	
Supplier				
Cash Book				
Table Maintenance				
Enquiry				

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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	2								
🗟 Sma	rt D	ynaMod v	2016.1	L build 0048						- 8 ×
Eile	Tool	s <u>W</u> indow	Bookn	narks <u>H</u> elp						
System M	Menu	Migration \	Mizard (Si	martSQL to DynaMod)						
1. Prere	quísite	es 2. Choo	se Data S	iource 3. Data Migration	List 4. Source Da	ta Issues				
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		5. Start i	nyiau	NOW	Choose None					
	Iten	n No 🔺	Selected	Name	Total Records	Progress	Process Log			
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		4.03		Customer	2	0%				
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		5.01		Job	1	0%				
		5.02		Department	1	. 0%				
		5.03		Account	146	0%				
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		6.01		Account Opening	52	0%				
		6.02		Account Stock Value	25	0%				
		6.03		Supplier Opening	102	0%				
		6.04		Customer Opening	63	0%				
		6.05		Stock Opening	3	0%				
I		6.06	1	Member Point Opening	0	100%				
			h 111 - 2							
	, Ke	Cond 32 OF 32	2 m (-
9 Storl		Enterprise Edi	tion: Ma	laysia - 4 users	D	atabase: Upgrade_DynaMod		Login to Company:	SMART	

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

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