

Winshuttle MDM Examples

This presentation shows various example of Excel based Winshuttle routines to manage Customers, Vendors and Assets.

The second part shows a Web workflow based process of creating a new Customer.

Winshuttle Customer Change

This routine is retrieving customers with the Query component in Winshuttle Studio based on certain selection criteria.

The user chooses one of the Customers and a new screen is displayed where the user can make the changes.

Thereafter the changes are posted to SAP

Customer change - Step 1 Customer Query

A	B	C	D	E	F	G	H
select on ok	Log Winshuttle Studio 11.2 SAP System: Client: SAP User - W6R:800:adsot6 Mode - Table; Script Name - Customer_Change_Data_Query.Qsq Records extracted - 12 Date and Time - 11.5.2017 18.31.02 Execution Time - 00:00:08 Run Reason -	KNA1.KUNNR Customer Number 1	KIVV.VKORG Sales Organization	KIVV.VTWEG Distribution Channel	KIVV.SPART Division	KNB1.BUKRS Company Code	KNA1.NAME1 Name 1
1		0000040010	CPF1	C1	00	CPFO	Krys-Co Food Service
2		0000040011	CPF1	C1	00	CPFO	Super-Mart Store
3		0000040012	CPF1	C1	00	CPFO	Krogertsens Store
4		0000040013	CPF1	C1	00	CPFO	MJ's Warehouse Club Store
5		0000040014	CPF1	C1	00	CPFO	Silversmith Resort & Casino
6	X	0000040015	CPF1	C1	00	CPFO	Great Food
7		0000040016	CPF1	C1	00	CPFO	Country Food
8		0000040017	CPF1	C1	00	CPFO	Well and Healthy
9							

Customer change - Step 2 Change Customer

Customer Change						
			Current value	New value		
3	Customer Number 1		0000040014		0000040014	
4	Sales Organization		CPF1		CPF1	
5	Distribution Channel		C1		C1	
6	Division		00		00	
7	Company Code		CPFO		CPFO	
General Data						
8	Name 1		Silversmith Resort & Casino			
9	Name 2					
10	House number and street		210 Telegraph Road			
11	City		SALT LAKE CITY			
12	First telephone number				123 456 789	
13	Fax Number					
Sales Data						
14	Sales Group					
15	Sales district		US0020			
16	Customer classification (ABC analysis)				C	
17	Customer group		02		01	

Winshuttle Vendor Creation

This routine is loading several vendor records from an Excel table.

Vendor Mass Creation

	A	B	C	D	E	F	G	H	I
	Company Code RF02K-BUKRS	Purchasing Organization RF02K-EKORG	Vendor account group RF02K-KTOKK	Name 1 ADDR1_DATA-NAME1	Name 2 ADDR1_DATA-NAME2	Search Term 1 ADDR1_DATA-SORT1	Street ADDR1_DATA-STREET	City postal code ADDR1_DATA-POST_CODE1	City ADDR1_DATA-CITY1
1									
2	1000	1000	0001	VENDOR 2000	Adsotech Vendors	ADSOTECH	STRASSE 222	01001	Dresden
3	1000	1000	0001	VENDOR 2001	Adsotech Vendors	ADSOTECH	STRASSE 223	01731	Kreischa
4	1000	1000	0001	VENDOR 2002	Adsotech Vendors	ADSOTECH	STRASSE 224	01774	Pretzchendorf
5	1000	1000	0001	VENDOR 2003	Adsotech Vendors	ADSOTECH	STRASSE 225	01809	Dohna
6	1000	1000	0001	VENDOR 2004	Adsotech Vendors	ADSOTECH	STRASSE 226	01847	Lohmen
7	1000	1000	0001	VENDOR 2005	Adsotech Vendors	ADSOTECH	STRASSE 227	01987	Brandenburg
8	1000	1000	0001	VENDOR 2006	Adsotech Vendors	ADSOTECH	STRASSE 228	02601	Bautzen
9	1000	1000	0001	VENDOR 2007	Adsotech Vendors	ADSOTECH	STRASSE 229	02627	Ratibor
10	1000	1000	0001	VENDOR 2008	Adsotech Vendors	ADSOTECH	STRASSE 230	02977	Hoyerswerda
11	1000	1000	0001	VENDOR 2009	Adsotech Vendors	ADSOTECH	STRASSE 231	02997	Wittichenau
12	1000	1000	0001	VENDOR 2010	Adsotech Vendors	ADSOTECH	STRASSE 232	02999	Knappensee
13	1000	1000	0001	VENDOR 2011	Adsotech Vendors	ADSOTECH	STRASSE 233	04003	Leipzig
14	1000	1000	0001	VENDOR 2012	Adsotech Vendors	ADSOTECH	STRASSE 234	04416	Markkleeberg
15	1000	1000	0001	VENDOR 2013	Adsotech Vendors	ADSOTECH	STRASSE 235	04509	Delitzsch
16	1000	1000	0001	VENDOR 2014	Adsotech Vendors	ADSOTECH	STRASSE 236	04651	Bad Lausick
17	1000	1000	0001	VENDOR 2015	Adsotech Vendors	ADSOTECH	STRASSE 237	04758	Naundorf
18	1000	1000	0001	VENDOR 2016	Adsotech Vendors	ADSOTECH	STRASSE 238	04758	Oschatz
19	1000	1000	0001	VENDOR 2017	Adsotech Vendors	ADSOTECH	STRASSE 239	04860	Torgau
20	1000	1000	0001	VENDOR 2018	Adsotech Vendors	ADSOTECH	STRASSE 240	08001	Zwickau
21	1000	1000	0001	VENDOR 2019	Adsotech Vendors	ADSOTECH	STRASSE 241	08209	Auerbach

Winshuttle Vendor Creation

This routine is an example where 3 Winshuttle scripts are executed automatically.

In the first step the user creates a Vendor in a single transaction. Thereafter the info records and source list are created.

Vendor Creation (Linked) – Step1 Vendor Data

File Home Insert Page Layout Formulas Data Review View Winshuttle Run Tell me what you want to do

Cut Copy Paste Format Painter Clipboard

Calibri 11 Font Bold Italic Underline Color Fill Background Color

Alignment Wrap Text Merge & Center

Number General % +.0 -0.0

Conditional Formatting Table Check Cell

B30 Vendor 000004419 has been created for company code 1000 purchasing organization 1000

A B C D E F G H I J K L M

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Vendor Creation

Vendor Account	4419	Account Group	0001	Date of Creation	20.2.2017
Company Code	1000	Name	ADSOVENDOR	Created by	Timo Y
Purch. Org.	1000	Sort Field	ADSO		
Street Address	STRASSE 123	VAT Reg. Number	DE431501234		
City	DORTMUND				
Postal Code	65444				
Country Key	DE				
Tel.	46799999				
Bank Country Key	DE	Reconciliation Account	160000	PO Currency	EUR
Bank Keys	10010011	Planning Group	A1	Terms of Payment Key	0001
Bank Account	888888	Terms of Payment Key	0001		
Incoterms 1	EXW	Partner Function	GS		
Incoterms 2	DORTMUND	Business Partner	4419		
GR-Based Invoice	X				
Notes	New German vendor for Adsotech				

Validation Log:

Run Log:
Vendor 000004419 has been created for company code 1000 purchasing organization 1000

Vendor Creation (Linked) – Step2 Info Record

	A	C	D	E	F	G	H	I	J	K	L	M	N	O
	Log Winshuttle Studio 11.2 SAP System: Client: SAP User - W6R:800:ADSOT9 Script Name - Vendor_Creation_Step2_ME11_Create_Info_Record_v 11_W6R.Txr Mode - Standard (Batch) Start Row - 2 End Row - 0 Number of Errors - 0 Records Uploaded - 5 Date and Time - 17.3.2017 13:15:51 Execution Time - 00:00:16 Run Reason -	Material Number	Vendor Account Number	Purch. Org.	Plant	Material Number Used by Vendor	Planned Delivery Time in Days	Standar d Purchas e Order Quantity	Conf. Control Key	Sales Tax Code	Net Price	Currency	Price Unit	Order Price Unit
1														
2	Purchasing info record 5300005967 1000 1000 created	ADS401	4419	1000	1000	VEND_MAT_401	30	1	0001	0I	123,45	EUR	1	PC
3	Purchasing info record 5300005968 1000 1000 created	ADS402	4419	1000	1000	VEND_MAT_402	30	1	0001	0I	123,45	EUR	1	PC
4	Purchasing info record 5300005969 1000 1000 created	ADS403	4419	1000	1000	VEND_MAT_403	30	1	0001	0I	123,45	EUR	1	PC
5	Purchasing info record 5300005970 1000 1000 created	ADS404	4419	1000	1000	VEND_MAT_404	30	1	0001	0I	123,45	EUR	1	PC
6	Purchasing info record 5300005971 1000 1000 created	ADS405	4419	1000	1000	VEND_MAT_405	30	1	0001	0I	123,45	EUR	1	PC

Vendor Creation (Linked) – Step3 Source List

	A	C	D	E	F	G	H	I
1	Log Winshuttle Studio 11.2 SAP System: Client: SAP User - W6R:800:ADSOT9 Script Name - Vendor_Creation_Step3_ME01_Create_Source_List_v1_1_W6R.Txr Mode - Standard (Non Batch without controls) Start Row - 2 End Row - 0 Number of Errors - 0 Records Uploaded - 5 Date and Time - 17.3.2017 13:16:17 Execution Time - 00:00:12 Run Reason -	Material Number	Plant	Valid From	Valid To	Vendor Account Number	Purch. Org.	Usage in Materials Planning
2	Source list changed	ADS401	1000	16.5.2017	12.11.2017	4419	1000	1
3	Source list changed	ADS402	1000	16.5.2017	12.11.2017	4419	1000	1
4	Source list changed	ADS403	1000	16.5.2017	12.11.2017	4419	1000	1
5	Source list changed	ADS404	1000	16.5.2017	12.11.2017	4419	1000	1
6	Source list changed	ADS405	1000	16.5.2017	12.11.2017	4419	1000	1
7								

Asset Demo – Create Assets

This demontstration is a workflow demo and shows the process of creating a new Assets in Mass load

Asset Acquisition

Company Code	Main Asset Number	Asset Subnumber	Document Date	Posting Date	Asset value date	Amount posted	Item Text	Asset Transaction Type	
<p>Log Winshuttle Studio 11.2 SAP System: Client: SAP User - WE6:800:ADSOT9 Script Name - ABZON_Asset_Acquisition_v11_WE6.Txr Mode - Standard (Non Batch with Controls) Start Row - 2 End Row - 11 Number of Errors - 1 Records Uploaded - 8 Date and Time - 16.5.2017 14.51.10 Execution Time - 00:00:48 Run Reason -</p>									
3000	1116		9.2.2017	9.2.2017	9.2.2017	2345,00	text 1070	100	Asset transaction posted with document no. 3000 0100000093
3000	1116		9.2.2017	9.2.2017	9.2.2017	3456,00	text 1071	100	Asset transaction posted with document no. 3000 0100000094
3000	1116		9.2.2017	9.2.2017	9.2.2017	4567,00	text 1072	100	Asset transaction posted with document no. 3000 0100000095
3000	1116		9.2.2017	9.2.2017	9.2.2017	5678,00	text 1073	100	Asset transaction posted with document no. 3000 0100000096
3000	1116		9.2.2017	9.2.2017	9.2.2017	6789,00	text 1074	100	Asset transaction posted with document no. 3000 0100000097
3000	1116		9.2.2017	9.2.2017	9.2.2017	7900,00	text 1075	100	Asset transaction posted with document no. 3000 0100000098
3000	1116		9.2.2017	9.2.2017	9.2.2017	9011,00	text 1076	100	Asset transaction posted with document no. 3000 0100000099
3000	1116		9.2.2017	9.2.2017	9.2.2017	10122,00	text 1077	100	Asset transaction posted with document no. 3000 0100000100

Customer Demo – Create New

This demonstration is a workflow demo and shows the process of creating a new Customer based on a reference customer

The creation can be done by referencing an existing Customer Center and copying data that is applicable and thereafter changing necessary data

Customer Demo – Select Reference Customer



adsotech

Your Process Name

FB-2017-01-25-000002

New Request

Original Request:

Timo Pikkarainen

timo.pikkarainen@adsotech.com

2017-01-25 12:10:33

Current User:

Timo Pikkarainen

timo.pikkarainen@adsotech.com

2017-01-25 12:10:33

Customer Action Selection

Select

- New Customer
- Change Customer

adsotech

Customer Demo – Select Action

Your Process Name

FB-2017-01-25-000002

New Customer

Original Request:

Timo Pikkarainen

timo.pikkarainen@adsotech.com

2017-01-25 12:10:33

Current User:

Timo Pikkarainen

timo.pikkarainen@adsotech.com

2017-01-25 12:10:33

Find Reference Customer

Customer Number Name City Country

Sales Org. * Distribution Channel * Division * Company Code *

Select	Customer Number	Name	Language	City	Country	Sales Organization	Distribution Channel	Company Code	Division
<input type="checkbox"/>	0000041222	LANSING TRADE GROUP LLC	U	Espoo	FI	1000	10	1000	00

Customer Demo – Display reference data

Choose Extensions

- General Data
- Company Code
- Sales
- Credit Limit
- Block & Unblock

Customer General Data

Validate Customer Number

Customer Number *	<input type="text" value="0000042016"/>	Account Group *	<input type="text" value="Sold To Party - 0001"/>		
Title *	<input type="text" value="Company"/>	Name 1 *	<input type="text" value="LANSING TRADE GROUP LLC"/>	Search Term 1 *	<input type="text" value="LANSING TR"/>
Street	<input type="text"/>	House Number	<input type="text"/>	Postal Code *	<input type="text"/>
City *	<input type="text"/>	Country *	<input type="text" value="FI"/>		
PO Box *	<input type="text" value="02230"/>	PO Box Postal Code *	<input type="text" value="02230"/>		
Language *	<input type="text" value="U"/>	First Telephone Number *	<input type="text" value="09123123"/>	First Fax Number	<input type="text"/>
Industry Key *	<input type="text" value="ELC"/>	VAT Registration Number *	<input type="text" value="FI12345671"/>	Bank Country Key *	<input type="text" value="DE"/>
Bank Keys *	<input type="text" value="10085038"/>	Bank Account Number *	<input type="text" value="123456"/>		
Assignment To Hierarchy *	<input type="text" value="00"/>	Name *	<input type="text" value="x"/>	First Name *	<input type="text" value="x"/>
Contact Person Dept. *	<input type="text" value="0001"/>				

Customer Demo – Credit Limits

Company Code

Customer Number *	<input type="text" value="0000042016"/>	Account Group *	<input type="text" value="Sold To Party - 0001"/>	Company Code *	<input type="text" value="IDES AG - 1000"/>
General Ledger *	<input type="text" value="0000140000"/>	Sorting Key *	<input type="text" value="Assignment Number - 000"/>		
Interest Calculation *	<input type="text" value="Standard Item Int. Cal. - 01"/>	Interest Calculation Frequency *	<input type="text" value="1 Month - 01"/>		
Terms Of Payment *	<input type="text" value="0010"/>	Payment Grouping *	<input type="text" value="Document Types - 01"/>		
Dunning Procedure *	<input type="text" value="Four level dunning, every month"/>	Dunning Clerk *	<input type="text" value="Olaf Paulsen - K1"/>	Accounting Clerk *	<input type="text" value="Philipp Kehrer - PK"/>
Periodic Account Statements *	<input type="text" value="Weekly account statement - 1"/>				

Credit Limit

Customer Number *	<input type="text" value="0000042016"/>	Credit Control Area *	<input type="text" value="1000"/>		
Total Credit Limit *	<input type="text" value="100000.00"/>	For Individual Control Area *	<input type="text" value="50000.00"/>	Currency *	<input type="text" value="EUR"/>
Customer Credit Limit *	<input type="text" value="10000.00"/>	Risk Category *	<input type="text" value="001"/>		

Customer Demo – Sales Data

Sales Area

Customer Number *	0000042016	Account Group *	Sold To Party - 0001
Sales Organization *	Germany Frankfurt - 1000	Distribution Channel *	Final Customer Sales - 10
Sales District *	Southern Region - 000002	Sales Office *	Office Hamburg - 1010
Customer Group *	Industrial Customers - 01	ABC Analysis *	B
Price Group *	Bulk Buyer - 01	Customer Pricing Procedure *	Standard - 1
Customer Statistics *	Relev. f. statistic - 1		
Delivery Priority *	High - 01	Shipping Conditions *	Standard - 02
Max. Nr. of Partial Deliveries *	9		
<input checked="" type="checkbox"/> Rebate Relevant		<input checked="" type="checkbox"/> Relevant for Price Determination	
Incoterms 1 *	From Plant - EXW	Incoterms 2 *	ESPOO
Accounting Assignment Group *	Foreign Revenues - 02		
Tax Classification *	0	Tax Classification 1 *	1
Add new item			

Partner Function	Number of SD Business Partner
AG	0000042016
RE	0000042016
RG	0000042016
WE	0000042016

Block Unblock

Customer Number *	0000042016	<input checked="" type="checkbox"/> Central Posting Block	<input type="checkbox"/> Central Order Block *
			All free of charge - 02

Additional information

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