

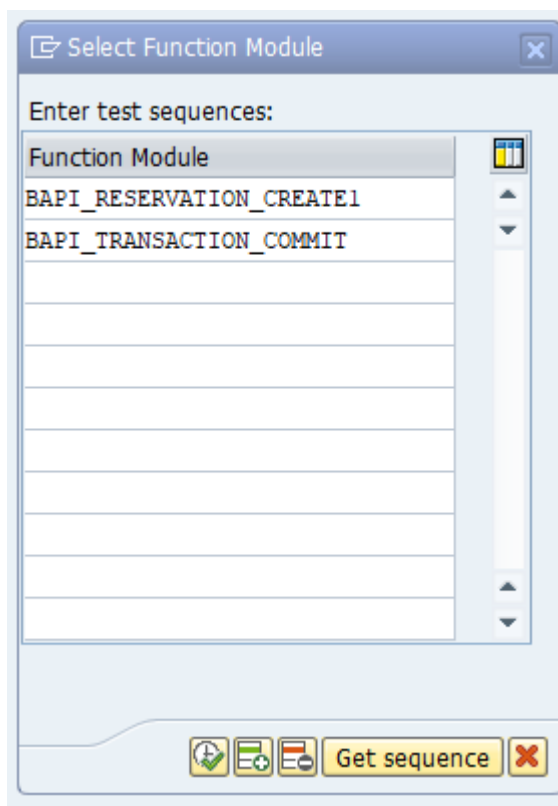
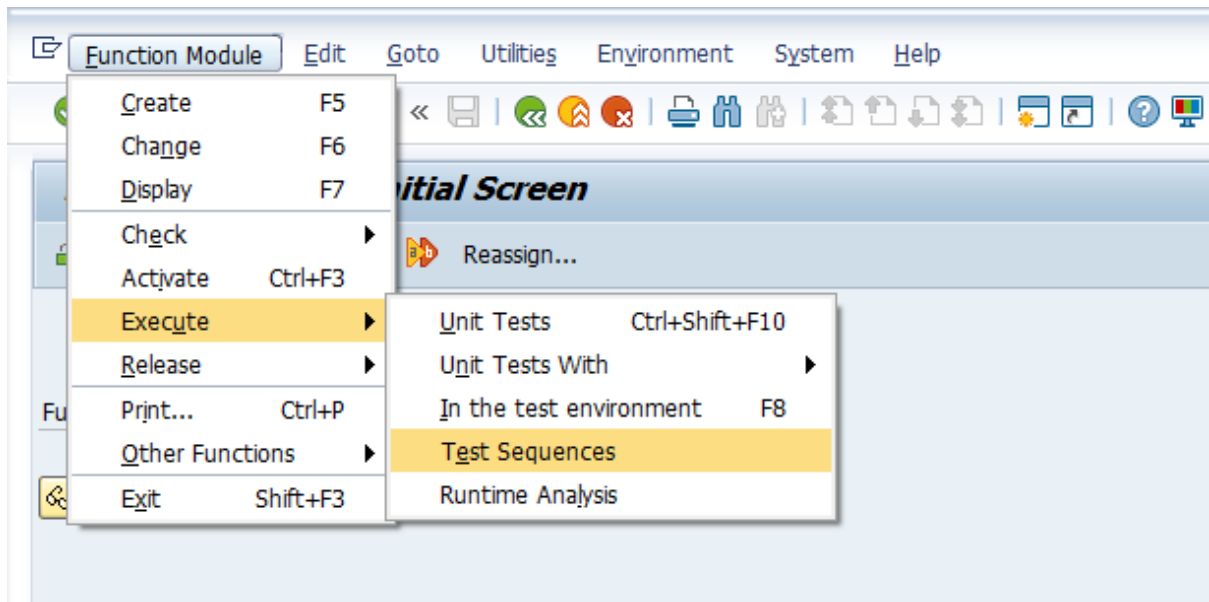
Function Module goods issue reservation

FM:

BAPI_RESERVATION_CREATE1 = MB21

BAPI_GOODSMVT_CREATE = MIGO – reservation

BAPI_TRANSACTION_COMMIT



Test Function Module: Initial Screen

Debugging Test data directory

Test for function group MB_BUS2093
Function module BAPI_RESERVATION_CREATE1
Case-sensitive ☐

RFC Target

Import parameters	Value
RESERVATIONHEADER	00.00.0000 201N-903-1158 0000000000
TESTRUN	
ATPCHECK	
CALCHECK	
RESERVATION_EXTERNAL	0000000000

Tables	Value
RESERVATIONITEMS	1 Entry
PROFITABILITYSEGMENT	1 Entry
RETURN	1 Entry
EXTENSIONIN	0 Entries

Structure Editor: Change RESERVATIONHEADER

RESERVATIONHEADER

RES_DATE	
CREATED_BY	
MOVE_TYPE	201
COSTCENTER	N-903-1158
ASSET_NO	
SUB_NUMBER	
ORDERID	
SALES_ORD	
S_ORD_ITEM	000000
SCHED_LINE	0000
CO_AREA	
TR_PART_BA	
RL_EST_KEY	
COSTOBJECT	
PROFIT_CTR	
WBS_ELEM	
NETWORK	
ACTIVITY	
ROUTING_NO	0000000000
COUNTER	00000000
PART_ACCT	
REC_IND	
FUNC_AREA	
MOVE_PLANT	I103
MOVE_STLOC	I102



Structure Editor: Change RESERVATIONITEMS Entry 1 From 1

RESERVATIONITEMS

MATERIAL	5500001962
PLANT	I103
STGE_LOC	I102
BATCH	
VAL_TYPE	
ENTRY_QNT	10,000
ENTRY_UOM	PAA
ENTRY_UOM_ISO	
REQ_DATE	
GL_ACCOUNT	6560001000
ACCT_MAN	
ITEM_TEXT	
GR_RCPT	
UNLOAD_PT	
FIXED_QUAN	
MOVEMENT	X
CMMT_ITEM	
FUNDS_CTR	
FUND	
MOVEMENT_AUTO	
GRANT_NBR	
MATERIAL_EXTERNAL	
MATERIAL_GUID	

Save Variant

Save Variant

Test Function Module: Result Screen

Test for function group MB_BUS2093
Function module BAPI_RESERVATION_CREATE1
Case-sensitive ☐

Runtime: 45.233 Microseconds

RFC Target

Import parameters	Value
RESERVATIONHEADER	00.00.0000 201N-903-1158 0000000000
TESTRUN	
ATPCHECK	
CALCHECK	
RESERVATION_EXTERNAL	0000000000

Export parameters	Value
RESERVATION	0005453732

Tables	Value
RESERVATIONITEMS	1 Entry
PROFITABILITYSEGMENT	1 Entry
RETURN	1 Entry
EXTENSIONIN	2 Entries
	0 Entries



Test Function Module: Initial Screen

Debugging Test data directory

Test for function group BAPT
Function module BAPI_TRANSACTION_COMMIT
Case-sensitive ☐

RFC Target

Import parameters	Value
WAIT	X



Test Function Module: Result Screen

Test for function group BAPT
Function module BAPI_TRANSACTION_COMMIT
Case-sensitive ☐

Runtime: 30.840 Microseconds

RFC Target

Import parameters	Value
WAIT	X

Export parameters	Value
RETURN	000

MB23

Select Function Module

Enter test sequences:

Function Module

BAPI_GOODSMVT_CREATE

BAPI_TRANSACTION_COMMIT

Get sequence

Test Function Module: Initial Screen

Debugging

Test data directory

Test for function group

MB_BUS2017

Function module

BAPI_GOODSMVT_CREATE

Case-sensitive

☐

RPC Target

Import parameters	Value
GOODSMVT_HEADER	18.02.202518.02.2025
GOODSMVT_CODE	03
TESTRUN	
GOODSMVT_REF_EWM	
GOODSMVT_PRINT_CTRL	0

Tables	Value
GOODSMVT_ITEM	1 Entry
GOODSMVT_SERIALNUMBER	0 Entries
RETURN	0 Entries
GOODSMVT_SERV_PART_DATA	0 Entries
EXTENSIONIN	0 Entries
GOODSMVT_ITEM_CWM	0 Entries

Structure Editor: Change GOODSMVT_HEADER

GOODSMVT_HEADER

PSTNG_DATE	18.02.2025
DOC_DATE	18.02.2025
REF_DOC_NO	
BILL_OF_LADING	
GR_GI_SLIP_NO	
PR_UNAME	
HEADER_TXT	
VER_GR_GI_SLIP	
VER_GR_GI_SLIPX	
EXT_WMS	
REF_DOC_NO_LONG	
BILL_OF_LADING_LONG	
BAR_CODE	

Structure Editor: Change GOODSMTV_ITEM Entry 1 From 1

GOODSMVT_ITEM

MATERIAL	M5500001962
PLANT	II03
STGE_LOC	II02
BATCH	
MOVE_TYPE	201
STCK_TYPE	
SPEC_STOCK	
VENDOR	
CUSTOMER	
SALES_ORD	
S_ORD_ITEM	000000
SCHED_LINE	0000
VAL_TYPE	
ENTRY_QNT	3,000
ENTRY_UOM	PAA
ENTRY_UOM_ISO	
PO_PR_QNT	0,000
ORDERPR_UN	
ORDERPR_UN_ISO	
PO_NUMBER	
PO_ITEM	00000
SHIPPING	
COMP_SHIP	

✓ ? ✕

Structure Editor: Change GOODSMVT_ITEM Entry 1 From 1

ENTRY_QNT	3,000
ENTRY_UOM	PAA
ENTRY_UOM_ISO	
PO_PR_QNT	0,000
ORDERPR_UN	
ORDERPR_UN_ISO	
PO_NUMBER	
PO_ITEM	00000
SHIPPING	
COMP_SHIP	
NO_MORE_GR	
ITEM_TEXT	
GR_RCPT	
UNLOAD_PT	
COSTCENTER	
ORDERID	
ORDER_ITNO	0000
CALC_MOTIVE	
ASSET_NO	
SUB_NUMBER	
RESERV_NO	0005453732
RES_ITEM	0001
RES_TYPE	
WITHDRAWN	
MOVE_MAT	
MOVE_PLANT	
MOVE_STLOC	
MOVE_BATCH	

...

✓ ? ✗

Test Function Module: Result Screen



Test for function group MB_BUS2017
Function module BAPI_GOODSMVT_CREATE
Case-sensitive ☐

Runtime: 327.172 Microseconds

RFC Target

Import parameters	Value
GOODSMVT_HEADER	18.02.202518.02.2025
GOODSMVT_CODE	03
TESTRUN	
GOODSMVT_REF_EWM	0
GOODSMVT_PRINT_CTRL	0

Export parameters	Value
GOODSMVT_HEADRET	49067076342025
MATERIALDOCUMENT	4906707634
MATDOCUMENTYEAR	2025

Tables	Value
GOODSMVT_ITEM	1 Entry
Result:	1 Entry
GOODSMVT_SERIALNUMBER	0 Entries
Result:	0 Entries
RETURN	0 Entries

Test Function Module: Initial Screen



Debugging Test data directory

Test for function group BAPT
Function module BAPI_TRANSACTION_COMMIT
Case-sensitive ☐

RFC Target

Import parameters	Value
WAIT	X