

Structure Excel Upload Interface Details:

Template:

Excel template for structure upload includes seven worksheets namely Account Details, Account Balances, Structure Information, Structure Details, Instruction Details, Frequency Details and Payment Information.

Following are the templates for each worksheets.

NOTE: *Customer, Branch, Bank, Currency, Frequency, Instruction, External System id and payment instruction id's needs to be created beforehand doing structure upload.*

Account Details:

Column name	Type	Size	Remarks	Mandatory/Not Mandatory
Account Number	STRING	20		Mandatory
Description	STRING	50		Mandatory
Branch Code	STRING	3		Mandatory
Currency	STRING	3		Mandatory
Bank Id	STRING	3		Mandatory
Customer Id	STRING	20		Mandatory
Account Type	STRING	10	Internal/External	Mandatory
Location	STRING	15	Branch Code Region should be given for location. For Ex. like , Australia/Sydney	Mandatory
Status	STRING	1	A – Active / B - Blocked	Mandatory
Resident Type	STRING	1	R – Resident / NR – Non-Resident	Mandatory
Notional Account	STRING	1	Y – Yes / N - No	Mandatory
External Account	STRING	1	Y – Yes / N - No	Mandatory
External Account Number	STRING	50		Not Mandatory
IBAN	STRING	50		Not Mandatory

Account Balances:

Column name	Type	Size	Remarks	Mandatory/Not Mandatory
Account Number	STRING	20		Mandatory
Branch Code	STRING	3		Mandatory
Currency	STRING	3		Mandatory
Available Balance	DOUBLE	20	Refer Image_1 for excel cell format. Ex: 61147.0000(Pg. : 7)	Mandatory
Value Date	DATE		Refer Image_2 for excel cell format. Ex: 01-Jan-17(Pg. : 7)	Mandatory

Structure Information:

Column name	Type	Size	Remarks	Mandatory/Not Mandatory
Structure Identifier	STRING		Needed to identify accounts, instructions and payment instruction from remaining worksheets for a particular structure.	(Mandatory) Use the same structure identifier for a particular structure in Structure Details, Instruction Details, Frequency Details and Payment Information worksheets. For Ex: when uploading two structures, structure Identifier needs to be unique for each structure across all worksheets.
Actual Structure ID	STRING	30	It can be auto-generated or user-defined. If structure id needs to be auto-generated, leave this column empty.(Refer sample excel attached) If user-defined, provide the	-

			custom structure id.	
Effective Date	DATE		Refer Image_2 for excel cell format. Ex: 01-Jan-17(Pg. : 7)	Mandatory
End Date	DATE		Refer Image_2 for excel cell format. Ex: 01-Jan-17(Pg. : 7)	Mandatory
Parent Account No	STRING	30		Mandatory
Parent Account Branch	STRING	3		Mandatory
Parent Account Ccy	STRING	3		Mandatory
Customer ID	STRING	20	Branch Code Region should be given for location. For Ex. like , Australia/Sydney	Mandatory
Balance Type	STRING	2	VD – Value Date / BD – Book Date	Mandatory
Frequency	STRING	20		Not Mandatory
Structure Type	STRING	20	Sweep/Pool/Hybrid	Mandatory
Currency Rate Type	STRING	20		Not Mandatory
Interest Method	STRING	40	Interest/Advantage/Optimization	Mandatory
Reallocation Method	STRING	50		Not Mandatory
Reverse Frequency	STRING	20		Not Mandatory
Allow Sweep on Ccy Holidays	STRING	1	Y – Yes / N - No	Mandatory
Holiday Treatment	STRING	20		Not Mandatory
Max. Backward Days	INTEGER			Not Mandatory
Backward Treatment	STRING	20		Not Mandatory
Execute at EOD	STRING	1	Y – Yes / N - No	Mandatory

Structure Details:

Column name	Type	Size	Remarks	Mandatory/Not Mandatory
Structure Identifier	STRING		Should be different for each structures.	Mandatory
Account No	STRING	50		Mandatory
Branch Code	STRING	3		Mandatory
Currency	STRING	3		Mandatory
Parent Account No	STRING	30	If applicable	Mandatory
Parent Account Branch	STRING	3	If applicable	Mandatory
Parent Account Ccy	STRING	3	If applicable	Mandatory
Booking Account No	STRING	30		Mandatory
Booking Account Branch	STRING	3		Mandatory
Booking Account Ccy	STRING	3		Mandatory
CASH_CC_METHOD	STRING	5		Mandatory
Priority	NUMBER			Mandatory
Sweep Direction	STRING	10	If applicable	Mandatory
Version No	NUMBER			Mandatory
Allow Reverse Sweep	STRING	1	Y – Yes / N - No	Mandatory
Reverse Frequency	STRING	5		Not Mandatory
Hold	STRING	1	Y – Yes / N - No	Mandatory
EOD Execution	STRING	1	Y – Yes / N - No	Mandatory
Currency Rate Type	STRING	20	Mandatory, If applicable	Not Mandatory

Reallocation Method	STRING	40		Not Mandatory
Central Account No	STRING	30		Not Mandatory
Central Account Branch	STRING	3		Not Mandatory
Central Account Ccy	STRING	3		Not Mandatory
Percentage Share	NUMBER	(5,3)		Not Mandatory

Instruction Details:

Note: *Instruction Id's needs to be created beforehand and map those ids and respective values for the accounts in this worksheet.*

Column name	Type	Size	Remarks	Mandatory/Not Mandatory
Structure Identifier	STRING		Should be different for each structures.	Mandatory
Account No	STRING	50		Mandatory
Branch Code	STRING	3		Mandatory
Currency	STRING	3		Mandatory
Instruction ID	STRING		Use from created Instruction. (Refer Note)	Mandatory
Instruction Priority	NUMBER		Use from created Instruction. (Refer Note)	Mandatory
Parameter Name	STRING	25	Use from created Instruction. (Refer Note)	Mandatory
Parameter Value	STRING/NUMBER	100	Use from created Instruction. (Refer Note)	Mandatory

Frequency Details:

Note: Frequency Id's needs to be created beforehand and map those ids and respective values for the accounts in this worksheet.

Column name	Type	Size	Remarks	Mandatory/Not Mandatory
Structure Identifier	STRING		Should be different for each structures.	Mandatory
Account No	STRING	50		Mandatory
Branch Code	STRING	3		Mandatory
Currency	STRING	3		Mandatory
Instruction ID	STRING		Use from created Instruction. (Refer Note)	Mandatory
Frequency ID	NUMBER		Use from created Instruction. (Refer Note)	Mandatory

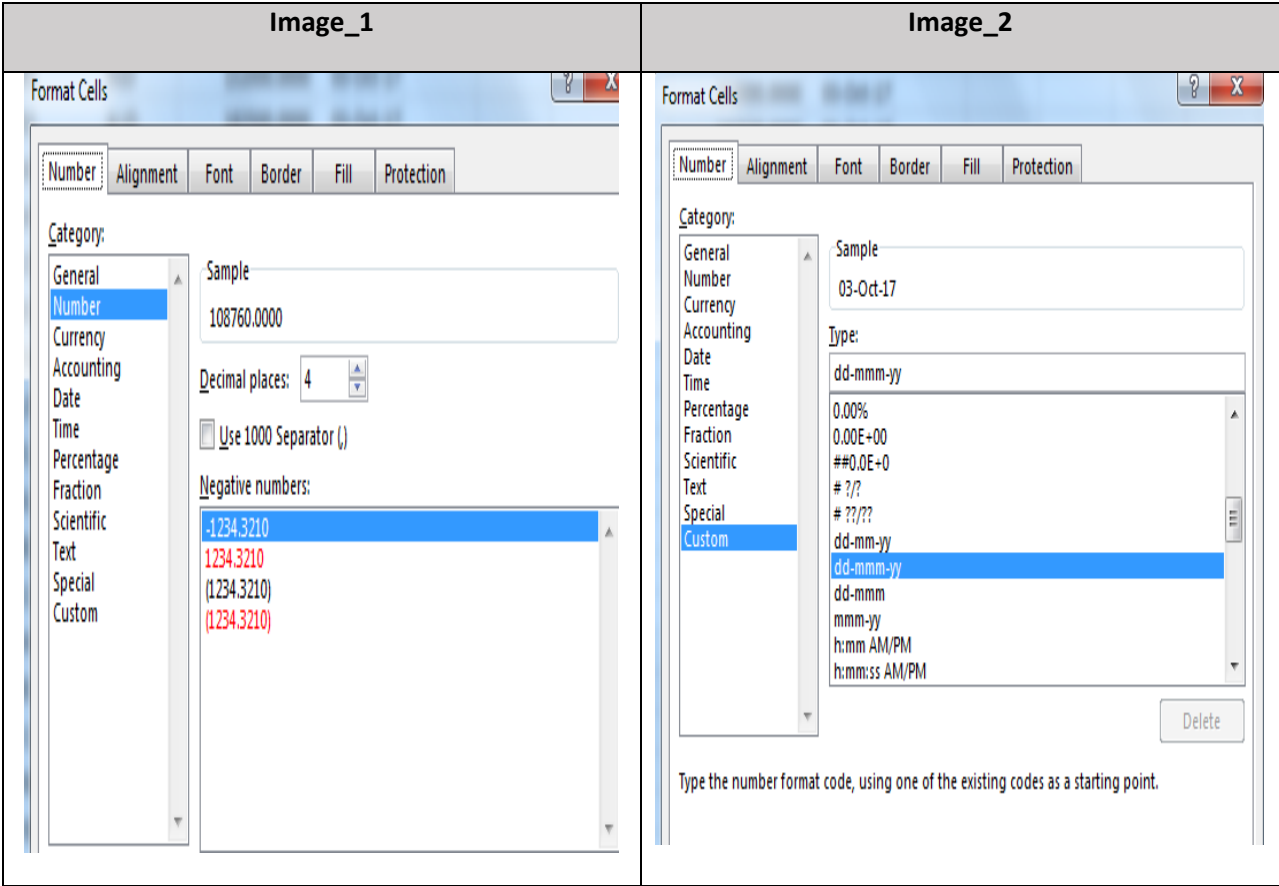
Payment Information:

Note: External system id needs to be created beforehand creating payment instruction details. Once created map those external system id's with branch ids. Payment Instructions details and External system id's created beforehand should be mapped with the account details in this worksheet.

Column name	Type	Size	Remarks	Mandatory/Not Mandatory
Structure Identifier	STRING		Should be different for each structures.	Mandatory
Account No	STRING	50		Mandatory
Branch Code	STRING	3		Mandatory
Currency	STRING	3		Mandatory
Sweep Direction	STRING	10	Should be same for the each accounts as given in Structure Details worksheet.	Mandatory

External System Id	STRING	5	Use from created external system id. (Refer Note)	Mandatory
Network Type	STRING	20	Use from created external system id/Payment instruction details. (Refer Note)	
Message Type	STRING	20	Use from created external system id/Payment instruction details. (Refer Note)	

Note: Modify the default settings for Amount and Date format in excel as shown below:



Sample:

(Use the OTN Link if you could not open the attachment.)

PFA sample excel for structure Excel Upload. (For a single structure).



Sample_Excel_for_u
pload7782.xls

OTN: https://docs.oracle.com/cd/E86317_01/PDF/FileUpload/Single_Structure.xls

PFA sample excel for structure Excel Upload. (For multiple structures).



Sample_for_Multipl
e_Str_upld.xls

OTN: https://docs.oracle.com/cd/E86317_01/PDF/FileUpload/Multiple_Structures.xls