Introduction

1. What is ISO200220 (MX)?

ISO 20022 is an international standard for exchanging electronic messages between financial institutions. Banks and schemes (including SWIFT) will migrate and fully adopt this data-rich standard no later than 2025.

2. Why is there a need to adopt to ISO 20022?

Fit for purpose. ISO 20022 enhances the common language for payments data across the globe in response to increasing demands for a richer set of information. In today's environment, the need for payment instructions with richer data is a necessity.

The industry and all its major players (i.e., SWIFT, Payment Market Infrastructures (PMIs)) have agreed to adopt ISO 20022 (MX) as the new standard to replace MT. Bank Negara Malaysia (BNM) is align to this changes on RENTAS messages.

3. What is the benefit of ISO 20022?

ISO 20022 (MX) supports richer information with longer data fields and well-defined structures to identify transaction data more accurately.

This will lead to less manual intervention in consuming, screening and processing of payments

4. What are the critical timelines I need to be aware of?

Under Bank Negara Malaysia RENTAS roadmap, all banks must comply with full Adoption of ISO20022 by June 2024 while UOB Malaysia will comply with full adoption of ISO20022 by 12 May 2024.

My RENTAS transactions

5. I saved my payee details in past transaction/pre-approved/favorite listing, do I need to amend the payee name after the go LIVE date?

Yes, you will need to review if your payee name is longer than 32 characters to avoid unnecessary delay or rejection by payee bank.

6. Can I just send my payee name with 32 characters only to payee bank?

It is highly recommend you key in payee name in full to avoid unnecessary delay or rejection by payee bank.

7. With the extension of payee name to 140 characters, what will happen if my payee name is longer than 140 characters?

If your payee name is longer than 140 characters. It is advice to provide the additional payee ID number to the payee bank for verification purposes.

8. What will happen if I submit a payment value dated after go LIVE date for payee name longer than 32 characters before go LIVE date?

The transaction might cause some delay or rejection by payee bank.

9. There are some payments initiated in Infinity in the past consists of more than 32 characters, what will happen to the payee name in the summary page? Can I view the full name in the summary page?

![UOB logo]

No. You are able to view the new fields from your historical transaction from Infinity only.

10. I have created few transactions before the go LIVE date, can I proceed to submit the RENTAS to the authorizer?

Please check if payee name & payment details is in full before submission to avoid unnecessary delay or rejection by payee bank.

11. I input "Ultimate Payee Name" in my past transaction/pre-approved/favorite, what do I need to do after MX went LIVE?

You will need to ensure "Ultimate Payee Town Name & Ultimate Payee Country" are provided in your new submission.

12. I didn't use "Ultimate Payee Name" in my past transaction/pre-approved/favorite payee listing, do I need to redo my payee listing?

No.

13. Can I export my payee listing to PDF/Excel?

Yes, you can export the payee listing from "Manage Payer/payee".

14. I'm uploading RENTAS file to UOB Portal today. What if I continue to upload without making the changes upon MX LIVE?

It is highly recommend you key in payee name in full to avoid unnecessary delay or rejection by payee bank (32 characters only)

15. Can I upload a RENTAS file with old specifications before MX go LIVE date?

It is highly not recommended at the moment to avoid unnecessary delay or rejection by payee bank (32 characters only)

Others

16. Are there any changes to the TT file format?

Not at the moment. However, TT will be migrated to MX by June'25. File specs will be shared when ready.

17. I'm sending MT101 to UOB now. Is there any impact to me? No. UOB will continue to accept MT101 from clients and send pacs.008 (MT103 equivalent) to the beneficiary bank

Not at the moment. UOB will continue to accept MT101 from you and send pacs.007 (MT103 equivalent) to beneficiary bank until further notice

18. Currently I'm receiving MT940 from UOB for reconciliation purposes. Are there any changes to MT940?

Not at the moment. MT940 will be migrated following SWIFT cross border timeline. Tentatively by June'25 - Nov'25.

UOB Infinity Bulk Upload – XML file format

Payee name (also known as beneficiary name; debtor name)

Existing

For Mapping	ISO Index	Or	Message Item	Tag Name	Level	Mult	Max Length	Mandatory?	Malaysia TT/RENTAS
Y	9.1.0		BIC	<Nm>	4	[0..1]	140	Y	Beneficiary Name

New

Split RENTAS from TT/RENTAS requirements

For Mapping	ISO Index #	Or	Message Item	Tag Name	Level	Mult	Max Length	Malaysia TT Description	Requirement (R / O / N / C)	Malaysia RENTAS Description	Requirement (R / O / N / C)
			Customer Credit Transfer Initiation								
Y	9.1.0		BIC	<Nm>	4	[0..1]	140	Beneficiary Name *More than 105 characters will be truncated by the system.*	R	Beneficiary Name *More than 140 characters will be truncated by the system.*	R

Joint account holder name & ID

Existing	New
Mandatory to provide both account holders' names E.g.: JAMES BROOK & HENRY BROOK	Removed of joint account holder name, ID type & ID number Either account holder's name to be provided in the Payee Name field. E.g.: JAMES BROOK or HENRY BROOK

For Mapping	ISO Index	Or	Message Item	Tag Name	Level	Mult	Max Length	Mandatory?	Malaysia TT/RENTAS
Y	9.1.28		Identification	<Id>	7	[1..1]	35	C	**Use for RENTAS** Optional if Joint Account Name is provided in row 738. Joint Account ID Type and Number (2 subfields): Subfield 1 (2 characters) Joint Account Holder ID Types: - "NI" for New IC Number - "OI" for Old IC Number - "BR" for Business Registration Number - "OT" Others ID e.g. Police/Army ID/Passport Subfield 2 (28 characters) - Joint Account Holder ID Number *More than 28 characters will be truncated by the system.*
Y	9.1.29		SchemeName	<SchmeNm>	7	[0..1]			Tag only (use for RENTAS)
Y	9.1.31	Or}}	Proprietary	<Prtry>	8	[1..1]	35		**Use for RENTAS** Joint Account Holder Name *More than 32 characters will be truncated by the system.*

UOB

Ultimate payee name & details

Existing

For Mapping	ISO Index	Or	Message Item	Tag Name	Level	Mult	Max Length	Mandatory?	Malaysia TT/RENTAS
Y	9.1.0		Name	<Nm>	4	[0..1]	140		Ultimate Beneficiary Name *More than 100 characters will be truncated by the system
Y	9.1.10		Country	<Ctry>	5	[0..1]	2		Country code of Ultimate Beneficiary

New

Ultimate payee town name & country is mandatory IF ultimate payee name is provided

For Mapping	ISO Index #	Or	Message Item	Tag Name	Level	Mult	Max Length	Malaysia TT		Malaysia RENTAS	
Y	9.1.0		Name	<Nm>	4	[0..1]	140	Ultimate Beneficiary Name *More than 100 characters will be truncated by the system	O	Ultimate Beneficiary Name *More than 140 characters will be truncated by the system	O
Y	9.1.8		TownName	<TwnNm>	5	[0..1]	35	N/A		Town Name of Ultimate Beneficiary, *Mandatory if Ultimate Beneficiary Name is provided	C
Y	9.1.10		Country	<Ctry>	5	[0..1]	2	N/A		Country code of Ultimate Beneficiary *Mandatory if Ultimate Beneficiary Name is provided	C

Extended special characters on "Beneficiary name field" & "Other Payment Details" field

Existing

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

a b c d e f g h i j k l m n o p q r s t u v w x y z

0 1 2 3 4 5 6 7 8 9

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New

RENTAS only:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

a b c d e f g h i j k l m n o p q r s t u v w x y z

0 1 2 3 4 5 6 7 8 9

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