



SMI INTEGRATION – TWO (2) DOMAIN METHOD FPX LIST OF FINANCIAL INSTITUTION CODE

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Version 4.6

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Review & Approval

Payments Network Malaysia Sdn Bhd (PayNet)				
Task	Name	Designation/ Department	Date	Signature/ Remarks
Reviewed by	Mohd Rafizal Omar	Assistance Manager, FPX Department		Reviewed V4.2
Approved by	Fazil Semain	Department Head, IBG, DD, FPX & JomPAY		Approved V4.2

Revision History

Version No.	Date of Update	Summary of Change	Updated By
1.0	02/04/2007	<ul style="list-style-type: none"> Initial Creation 	Zuraimi, Thomas
1.1	04/02/2009	<ul style="list-style-type: none"> Change old FPX logo to the new FPX logo Update Document Format 	Aqilah, Zuraimi
2.0	08/08/2011	<ul style="list-style-type: none"> Update logo & disclaimer Change document template to conform to MyClear standard Update Section 1 	Zuraimi Noor Azlan Suhana
2.1	25/09/2013	<ul style="list-style-type: none"> Change appendix number from 14 to 9 Rename the appendix from List of Bank ID to List of Financial Institution Code Document format update New Bank ID update ABB0232 HSBC0223 JPMC0215 TPAREVENUE TPAMOL TPAIPAY88 In Section 1.1 	Mohd Fathul
2.2	25/04/2014	<ul style="list-style-type: none"> Change the appendix number from 9 to 6 Document update to remove Direct Debit Bank ID New Bank ID added HLB0225 	Mohd Fathul
2.3	16/06/2014	<ul style="list-style-type: none"> Document format update Update section 1.2 	Mohd Fathul
2.4	25/05/2015	<ul style="list-style-type: none"> Add new Bank ID in section 1.1 Update Test Bank ID in section 1.2 	Mohd Fathul
3.0	01/10/2015	<ul style="list-style-type: none"> Add new Bank ID in Section 1.1 	Akma Nirmala
3.1	18/01/2017	<ul style="list-style-type: none"> Restructure the content of the document Disaggregate Bank ID for Production and Staging 	Mohd Rafizal

Version No.	Date of Update	Summary of Change	Updated By
		<ul style="list-style-type: none"> Disaggregate Bank ID for FPX B2C and B2B model Change document owner from Application Development to FPX Business Department 	
3.2	21/03/2017	<ul style="list-style-type: none"> Change of document name from List of FPX Financial Institution Code to SMI Integration – Two (2) Domain Method, FPX List of Financial Institution Code Add Bank Islam as new B2B Buyer Bank Add HSBC Bank as new B2C Buyer Bank 	Mohd Rafizal
3.3	16/08/2018	<ul style="list-style-type: none"> Update to PayNet document template Change bank name <ul style="list-style-type: none"> Alliance Bank (Personal) Alliance Bank (Business) New Bank ID update <ul style="list-style-type: none"> UOB0228 	Mohd Syazani
3.5	08/01/2019	<ul style="list-style-type: none"> New Bank Model <ul style="list-style-type: none"> Bank Rakyat (BKRM0602) support B2B Bank Name: i-bizRAKYAT 	Mohd Syazani
3.5	1/04/2019	<ul style="list-style-type: none"> Update new bank ID <ul style="list-style-type: none"> Bank Muamalat Malaysia Berhad (BMMB0342) for B2B Public Bank Enterprise (PBB0234) 	Mohd Syazani
3.6	16/04/2019	<ul style="list-style-type: none"> Update new bank ID <ul style="list-style-type: none"> Citibank (CIT0218) for B2B Citibank (CIT0219) for B2C 	Mohd Syazani
3.7	16/10/2019	<ul style="list-style-type: none"> Update new bank ID <ul style="list-style-type: none"> AFFINMAX (ABB0235) for B2B 	Mohd Syazani
	19/11/2019	<ul style="list-style-type: none"> Update new bank ID status <ul style="list-style-type: none"> Citibank (CIT0219) for B2C-coming soon 	Mohd Syazani
3.8	09/01/2019	<ul style="list-style-type: none"> Update new bank ID <ul style="list-style-type: none"> BNP PARIBAS MALAYSIA BERHAD (BNP003) for B2B 	Mohd Syazani
3.9	09/12/2020	<ul style="list-style-type: none"> Update new bank ID <ul style="list-style-type: none"> BANK PERTANIAN MALAYSIA BERHAD (AGROBANK) AGRO01 for B2C BANK PERTANIAN MALAYSIA BERHAD (AGROBANK) AGRO02 for B2B 	Rashidah Suarin
4.0	07/04/2021	<ul style="list-style-type: none"> Update display bank name for bank id PBB0233 & PBB0234 Remove UOB0227 from B2B list – Staging & Production Add MBB0228 in B2C Staging list 	Rashidah Suarin
4.1	30/9/2021	<ul style="list-style-type: none"> Add BOCM01 in B2C Staging & Production 	Rashidah Suarin
4.2	17/11/2021	<ul style="list-style-type: none"> Remove BOCM01 in B2C Production 	Rashidah Suarin
4.3	09/03/2022	<ul style="list-style-type: none"> Remove ABB0232 in B2B Production 	Rashidah Suarin
4.4	08/04/2021	<ul style="list-style-type: none"> Add BOCM01 in B2C Production 	Rashidah Suarin

Version No.	Date of Update	Summary of Change	Updated By
4.5	16/12/2025	<ul style="list-style-type: none"> • Add MBSB001 in B2C Production • Staging B2C (Individual/Retail Internet Banking) <ul style="list-style-type: none"> 1- Add for LOAD001, MBBM2U2, MBSB001 2- Remove UOB0229 • Staging B2B (Corporate Internet Banking) <ul style="list-style-type: none"> 1- Add LOAD001, UOB0229 2- Remove ABB0232 	Rashidah Suarin
4.6	26/05/2026	<ul style="list-style-type: none"> • Add MBSB001 in B2B Staging & Production 	Rashidah Suarin

TABLE OF CONTENT

- 1. Introduction6
- 2. Bank ID.....6
 - 2.1. Staging Bank ID6
 - 2.1.1. Staging B2C (Individual/Retail Internet Banking)6
 - 2.1.2. Staging B2B (Corporate Internet Banking).....7
 - 2.2. Production Bank ID8
 - 2.2.1. Production B2C (Individual/Retail Internet Banking).....8
 - 2.2.2. Production B2B (Corporate Internet Banking)9

1. Introduction

Under the FPX Two (2) Domain interface method, each and every participating Buyer Bank is assigned with a unique identifier known as Bank ID to represent the bank. Merchants are required to map all the Bank IDs against the corresponding Bank Names to be displayed to the customers via a dropdown list of banks' selection at the merchants' payment check-out page in accordance with the merchant integration guidelines issued by PayNet.

2. Bank ID

Below is the list of member Bank ID's that can be used in both Staging and Production environment for both B2C (Retail Internet Banking) and B2B (Corporate Internet Banking).

2.1. Staging Bank ID

2.1.1. Staging B2C (Individual/Retail Internet Banking)

No	Bank ID	Bank Name	Display Name
1	ABB0233	Affin Bank Berhad	Affin Bank
2	ABB0234	Affin Bank Berhad B2C - Test ID	Affin B2C - Test ID
3	ABMB0212	Alliance Bank Malaysia Berhad	Alliance Bank (Personal)
4	AGRO01	BANK PERTANIAN MALAYSIA BERHAD (AGROBANK)	AGRONet
5	AMBB0209	AmBank Malaysia Berhad	AmBank
6	BCBB0235	CIMB Bank Berhad	CIMB Clicks
7	BIMB0340	Bank Islam Malaysia Berhad	Bank Islam
8	BKRM0602	Bank Kerjasama Rakyat Malaysia Berhad	Bank Rakyat
9	BMMB0341	Bank Muamalat Malaysia Berhad	Bank Muamalat
10	BOCM01	Bank Of China (M) Berhad	Bank Of China
11	BSN0601	Bank Simpanan Nasional	BSN
12	CIT0219	CITI Bank Berhad	Citibank
13	HLB0224	Hong Leong Bank Berhad	Hong Leong Bank
14	HSBC0223	HSBC Bank Malaysia Berhad	HSBC Bank
15	KFH0346	Kuwait Finance House (Malaysia) Berhad	KFH
16	LOAD001	Load Test Bank	Load Bank
17	MB2U0227	Malayan Banking Berhad (M2U)	Maybank2U
18	MBB0228	Malayan Banking Berhad (M2E)	Maybank2E
19	MBBM2U2	M2U Test Bank	M2U Test
20	MBSB001	MBSB Bank Berhad	MBSB Bank
21	OCBC0229	OCBC Bank Malaysia Berhad	OCBC Bank
22	PBB0233	Public Bank Berhad	Public Bank
23	RHB0218	RHB Bank Berhad	RHB Bank
24	SCB0216	Standard Chartered Bank	Standard Chartered
25	TEST0021	SBI Bank A	SBI Bank A
26	TEST0022	SBI Bank B	SBI Bank B

No	Bank ID	Bank Name	Display Name
27	TEST0023	SBI Bank C	SBI Bank C
28	UOB0226	United Overseas Bank	UOB Bank

2.1.2. Staging B2B (Corporate Internet Banking)

No	Bank ID	Bank Name	Display Name
1	ABB0235	Affin Bank Berhad B2B	AFFINMAX
2	ABMB0213	Alliance Bank Malaysia Berhad	Alliance Bank (Business)
3	AGRO02	BANK PERTANIAN MALAYSIA BERHAD (AGROBANK)	AGRONetBIZ
4	AMBB0208	AmBank Malaysia Berhad	AmBank
5	BCBB0235	CIMB Bank Berhad	CIMB Bank
6	BIMB0340	Bank Islam Malaysia Berhad	Bank Islam
7	BKRM0602	Bank Kerjasama Rakyat Malaysia Berhad	i-bizRAKYAT
8	BMMB0342	Bank Muamalat Malaysia Berhad	Bank Muamalat
9	BNP003	BNP Paribas Malaysia Berhad	BNP Paribas
10	CIT0218	CITI Bank Berhad	Citibank Corporate Banking
11	DBB0199	Deutsche Bank Berhad	Deutsche Bank
12	HLB0224	Hong Leong Bank Berhad	Hong Leong Bank
13	HSBC0223	HSBC Bank Malaysia Berhad	HSBC Bank
14	KFH0346	Kuwait Finance House (Malaysia) Berhad	KFH
15	LOAD001	Load Test Bank	Load Bank
16	MBB0228	Malayan Banking Berhad (M2E)	Maybank2E
17	MBSB001	MBSB Bank Berhad	MBSB Bank
18	OCBC0229	OCBC Bank Malaysia Berhad	OCBC Bank
19	PBB0233	Public Bank Berhad	Public Bank PBe
20	PBB0234	Public Bank Enterprise	Public Bank PB enterprise
21	RHB0218	RHB Bank Berhad	RHB Bank
22	SCB0215	Standard Chartered Bank	Standard Chartered
23	TEST0021	SBI Bank A	SBI Bank A
24	TEST0022	SBI Bank B	SBI Bank B
25	TEST0023	SBI Bank C	SBI Bank C
26	UOB0228	United Overseas Bank B2B Regional	UOB Regional
27	UOB0229	United Overseas Bank - Test	UOB Bank - Test ID

2.2. Production Bank ID

2.2.1. Production B2C (Individual/Retail Internet Banking)

No	Bank ID	Bank Name	Display Name
1	ABB0233	Affin Bank Berhad	Affin Bank
2	ABMB0212	Alliance Bank Malaysia Berhad	Alliance Bank (Personal)
3	AGRO01	BANK PERTANIAN MALAYSIA BERHAD (AGROBANK)	AGRONet
4	AMBB0209	AmBank Malaysia Berhad	AmBank
5	BCBB0235	CIMB Bank Berhad	CIMB Clicks
6	BIMB0340	Bank Islam Malaysia Berhad	Bank Islam
7	BKRM0602	Bank Kerjasama Rakyat Malaysia Berhad	Bank Rakyat
8	BMMB0341	Bank Muamalat Malaysia Berhad	Bank Muamalat
9	BOCM01	Bank Of China (M) Berhad	Bank Of China
10	BSN0601	Bank Simpanan Nasional	BSN
11	HLB0224	Hong Leong Bank Berhad	Hong Leong Bank
12	HSBC0223	HSBC Bank Malaysia Berhad	HSBC Bank
13	KFH0346	Kuwait Finance House (Malaysia) Berhad	KFH
14	MB2U0227	Malayan Banking Berhad (M2U)	Maybank2U
15	MBB0228	Malayan Banking Berhad (M2E)	Maybank2E
16	MBSB001	MBSB Bank Berhad	MBSB Bank
17	OCBC0229	OCBC Bank Malaysia Berhad	OCBC Bank
18	PBB0233	Public Bank Berhad	Public Bank
19	RHB0218	RHB Bank Berhad	RHB Bank
20	SCB0216	Standard Chartered Bank	Standard Chartered
21	UOB0226	United Overseas Bank	UOB Bank

2.2.2. Production B2B (Corporate Internet Banking)

No	Bank ID	Bank Name	Display Name
1	ABB0235	Affin Bank Berhad	AFFINMAX
2	ABMB0213	Alliance Bank Malaysia Berhad	Alliance Bank (Business)
3	AGRO02	BANK PERTANIAN MALAYSIA BERHAD (AGROBANK)	AGRONetBIZ
4	AMBB0208	AmBank Malaysia Berhad	AmBank
5	BIMB0340	Bank Islam Malaysia Berhad	Bank Islam
6	BMMB0342	Bank Muamalat Malaysia Berhad	Bank Muamalat
7	BNP003	BNP Paribas Malaysia Berhad	BNP Paribas
8	BCBB0235	CIMB Bank Berhad	CIMB Bank
9	CIT0218	CITI Bank Bhd	Citibank Corporate Banking
10	DBB0199	Deutsche Bank Berhad	Deutsche Bank
11	HLB0224	Hong Leong Bank Berhad	Hong Leong Bank
12	HSBC0223	HSBC Bank Malaysia Berhad	HSBC Bank
13	BKRM0602	Bank Kerjasama Rakyat Malaysia Berhad	i-bizRAKYAT
14	KFH0346	Kuwait Finance House (Malaysia) Berhad	KFH
15	MBB0228	Malayan Banking Berhad (M2E)	Maybank2E
16	MBSB001	MBSB Bank Berhad	MBSB Bank
17	OCBC0229	OCBC Bank Malaysia Berhad	OCBC Bank
18	PBB0233	Public Bank Berhad	Public Bank PBe
19	PBB0234	Public Bank Enterprise	Public Bank PB enterprise
20	RHB0218	RHB Bank Berhad	RHB Bank
21	SCB0215	Standard Chartered Bank	Standard Chartered
22	UOB0228	United Overseas Bank B2B Regional	UOB Regional

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