MAAS Upload Merchant Information Multi Member Bank

SPESIFIKASI

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Contents

Path file maas upload himbara

User & Password di document

IP SFTP :
IP : 192.168.38.130 (DEVSFTP01)

IP : 172.16.56.100 (MGTSFTP01)

Path folder :

DEVSFTP01 = D:\SFTP\MAASUPLOADHIMBARA

MGTSFTP01= D:\SFTP\MAASUPLOADHIMBARA

Format File

Menggunakan format delimiter file text. Dengan delimiter yang di gunakan adalah pipeline "|"

File name

File name: MAAS_UPLOAD_MB_{DATE:YYYYMMDD}[*1]_{SEQ:XXX}[*2]

*1: Di isi dengan date processing file ex:20211008

*2: Di isi dengan sequence number, start dari 1 (satu). Dalam hari yang sama tidak boleh ada sequence number yang sama.

File content structure

[File]

[Header]: data type "HD"

[Profile Merchant]: data type "PM"

[Member Bank]: data type "MB"

[EDC]: data type "ED"

[Feature]: data type "FT"

[MDR]: data type "MD"

[QRIS]: data type "QR"

[Installment] data type "IN"

[Trailer]: data type "TR"

Format Header

Name	Description	Tipe	Size	Null	Value/Desc
type_data	Type Data	String	2	x	HD: Header
Patner name	Patner Name	String	10	x	Mtex
date_process	Processing Date	String	8	x	YYYYMMDD
seq_no	Sequence Number	Number	3	x	Disi jumlah MID

Format Profile Merchant

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "PM" for Profile Merchant
1	TEMP_MID	VARCHAR2(11)	M	TemporaryMerchantID	
2	APLC_SEQ_NO	VARCHAR2(11)	M	ApplicationSequenceNumber	format[YE] + sequent[000000001] ex YE000000001
3	MER_NM	VARCHAR2(100)	M	MerchantName	
4	MER_DTL_ADDR1	VARCHAR2(100)	M	MerchantDetailAddress	
5	MER_DTL_ADDR2	VARCHAR2(100)	O	MerchantDetailAddress	
6	MER_DTL_ADDR3	VARCHAR2(100)	O	MerchantDetailAddress	
7	MER_POST	VARCHAR2(6)	M	MerchantPostalCode	See in tbazpost.xlsx
8	MER_MAIL_INO	VARCHAR2(10)	M	MerchantMailIdentifyingNumber	Mapping value from MER_POST
9	MER_CITY_CD	VARCHAR2(3)	M	MerchantCityCode	Mapping value from MER_POST Common Code MCA0072
10	MAI_TRT_ITMS_NM	VARCHAR2(100)	O	MainTreatmentItemsName	
11	SLS_STRT_DATE	VARCHAR2(8)	O	SalesStartDate	
12	MER_TEL_RGN_CD	VARCHAR2(4)	M	MerchantTelephoneRegionCode	Common Code MCA0012
13	MER_TEL_NO	VARCHAR2(20)	M	MerchantTelephoneNumber	
14	MER_FAX_TEL_RGN_CD	VARCHAR2(4)	O	MerchantFaxTelephoneRegionCode	Common Code MCA0012
15	MER_FAX_TEL_NO	VARCHAR2(20)	O	MerchantFaxTelephoneNumber	
16	HPGE_URL	VARCHAR2(200)	O	HomepageURL	
17	STD_TIZN_CD	VARCHAR2(1)	M	StandardTimeZoneCode	Mapping value from MER_POST Common Code MCA0023
18	BRND_CLCD	VARCHAR2(1)	M	BrandClassifyCode	[HARDCODE] "V" for Visa
19	MCC_CD	VARCHAR2(4)	M	MCCCode	
20	BRND_CLCD1	VARCHAR2(1)	O	BrandClassifyCode	[HARDCODE] "M" for Visa
21	MCC_CD1	VARCHAR2(4)	O	MCCCode	
22	MER_SEGMT_CD	VARCHAR2(1)	M	MerchantSegmentCode	Common Code MCA0046
23	EMAIL_ADDR	VARCHAR2(50)	O	EmailAddress	
24	STRT_SLS_TIME	VARCHAR2(2)	O	StartSalesTime	
25	END_SLS_TIME	VARCHAR2(2)	O	EndSalesTime	
26	BTH_MGR_FNM1	VARCHAR2(50)	M	BoothManagerFullname	
27	BTH_MGR_FNM2	VARCHAR2(50)	O	BoothManagerFullname	
28	BTH_MGR_TEL_RGN_CD	VARCHAR2(4)	O	BoothManagerTelephoneRegionCode	Common Code MCA0012
29	BTH_MGR_TEL_NO	VARCHAR2(20)	O	BoothManagerTelephoneNumber	

30	BTH_MGR_HP_TEL_NO11	VARCHAR2(20)	M	BoothManagerMobileTelephoneNumber	
31	BTH_MGR_HP_TEL_NO12	VARCHAR2(20)	O	BoothManagerMobileTelephoneNumber	
32	BTH_MGR_HP_TEL_NO21	VARCHAR2(20)	O	BoothManagerMobileTelephoneNumber	
33	BTH_MGR_HP_TEL_NO22	VARCHAR2(20)	O	BoothManagerMobileTelephoneNumber	
34	PMT_ACCT_BK_CD	VARCHAR2(3)	O	PaymentAccountBankCode	Common Code MTA5000
35	ACCT_MGMT_BK_CD	VARCHAR2(7)	O	AccountManagementBankCode	Common Code MCA0081
36	PMT_ACCT_NO	VARCHAR2(20)	O	PaymentAccountNumber	
37	ACCT_TP_CD	VARCHAR2(1)	O	AccountTypeCode	Common Code MCA0070
38	PMT_ACCT_DPSO_NM	VARCHAR2(100)	O	PaymentAccountDepositOwnerName	
39	PMT_ACCT_BR_CD	VARCHAR2(5)	O	PaymentAccountBranchCode	Common Code MCA0007
40	OFFCL_MER_NM	VARCHAR2(100)	M	OfficialMerchantName	
41	OFFCL_MER_DTL_ADDR1	VARCHAR2(100)	M	OfficialMerchantDetailAddress	
42	OFFCL_MER_DTL_ADDR2	VARCHAR2(100)	O	OfficialMerchantDetailAddress	
43	OFFCL_MER_DTL_ADDR3	VARCHAR2(100)	O	OfficialMerchantDetailAddress	
44	OFFCL_MER_POST	VARCHAR2(6)	M	OfficialMerchantPostalCode	
45	OFFCL_MER_MAIL_INO	VARCHAR2(10)	M	OfficialMerchantMailIdentifyingNumber	
46	OFFCL_MER_CITY_CD	VARCHAR2(3)	M	OfficialMerchantCityCode	Common Code MCA0072
47	OFFCL_MER_TEL_RGN_CD	VARCHAR2(4)	M	OfficialMerchantTelephoneRegionCode	Common Code MCA0012
48	OFFCL_MER_TEL_NO	VARCHAR2(20)	M	OfficialMerchantTelephoneNumber	
49	OFFCL_MER_FAX_TEL_RGN_CD	VARCHAR2(4)	O	OfficialMerchantFaxTelephoneRegionCode	Common Code MCA0012
50	OFFCL_MER_FAX_TEL_NO	VARCHAR2(20)	O	OfficialMerchantFaxTelephoneNumber	
51	OFFCL_MER_HPGE_URL	VARCHAR2(200)	O	OfficialMerchantUniformResourceLocator	
52	KTPNO	VARCHAR2(20)	M	KTPNumber	
53	NPWP	VARCHAR2(20)	M	NPWP	
54	CO_TP_CD	VARCHAR2(1)	M	CompanyTypeCode	Common Code MCA0002
55	BIZ_TP_CD	VARCHAR2(4)	M	BusinessTypeCode	Common Code MCA0001
56	DTL_BIZ_TP_CTNTS	VARCHAR2(1000)	O	DetailBusinessTypeContents	
57	YSALES_AMT	NUMBER(18,2)	M	YearSalesAmount	
58	NON_CSH_SALE_RT	NUMBER(7,4)	M	NonCashSaleRate	
59	WORKR_CNT	NUMBER(7,0)	M	WorkerCount	
60	BTH_SIZE	NUMBER(7,0)	M	BoothSize	
61	MER_BTH_CLCD	VARCHAR2(1)	O	MerchantBoothClassifyCode	Common Code MCA0033
62	BIZ_ENV_CD	VARCHAR2(2)	M	BusinessEnvironmentCode	Common Code MCA0003
63	DTL_BIZ_ENV_CD	VARCHAR2(4)	C	DetailBusinessEnvironmentCode	Common Code MCA0004
64	PGCO_CD	VARCHAR2(2)	C	PGCompanyCode	Common Code MCA0075
65	POSTNG_CLCD	VARCHAR2(2)	M	PostingClassifyCode	Common Code ACA0003
66	STTL_TRUST_CLCD	VARCHAR2(1)	M	SettlementTrustClassifyCode	Common Code MCA0071
67	MER_PMT_MTHD_CD	VARCHAR2(1)	M	MerchantPaymentMethodCode	Common Code MCA0034
68	MER_PMT_CYCL_CD	VARCHAR2(1)	M	MerchantPaymentCycleCode	Common Code MCA0036
69	MER_PMT_STTL_DAY_CD	VARCHAR2(1)	O	MerchantPaymentSettlementDayCode	Common Code MCA0037
70	MSTMT_SND_TP_CD	VARCHAR2(1)	M	MerchantStatementSendingTypeCode	Common Code MCA0038

71	MSTMT_SND_CYCL_CD	VARCHAR2(1)	O	MerchantStatementSendingCycleCode	Common Code MCA0020
72	MSTMT_SND_UNT_CD	VARCHAR2(1)	O	MerchantStatementSendingUnitCode	Common Code MCA0021
73	MSTMT_SND_MER_GRUP_ID	VARCHAR2(8)	O	MerchantStatementSendingMerchantGroupID	
74	MSTMT_SND_EMAIL_ADDR	VARCHAR2(50)	O	MerchantStatementSendingEmailAddress	
75	MEMBS_FEE_CMPS_YN	VARCHAR2(1)	M	MembershipFeeComposeYesOrNo	
76	MEMBS_FEE_EXCP_MCNT	NUMBER(3,0)	M	MembershipFeeExceptMonthCount	
77	MEMBS_FEE_EXCP_MO_VAL	VARCHAR2(12)	M	MembershipFeeExceptMonthValue	
78	MEMBS_FEE_BILL_MTHD_CD	VARCHAR2(1)	M	MembershipFeeBillMethodCode	Common Code MCA0059
79	MER_LIM_APPL_YN	VARCHAR2(1)	M	MerchantLimitApplyYesOrNo	
80	MER_MO_LIM_AMT	NUMBER(18,2)	M	MerchantMonthLimitAmount	
81	NEW_REGT_DATE	VARCHAR2(8)	M	NewRegistrationDate	
82	NEW_REGT_TIME	VARCHAR2(6)	M	NewRegistrationTime	
83	MER_CNCEL_DATE	VARCHAR2(8)	O	MerchantCancellDate	
84	CNCEL_MER_ACCI_CD	VARCHAR2(4)	O	CancellMerchantAccidentCode	
85	EVNT_STRT_DATE	VARCHAR2(8)	O	EventStartDate	
86	EVNT_END_DATE	VARCHAR2(8)	O	EventEndDate	
87	RCRU_CHNL_CD	VARCHAR2(2)	M	RecruitmentChannelCode	Common Code MCA0066
88	OPN_CHG_EMP_NO	VARCHAR2(13)	M	OpenChargerEmployeeNumber	
89	OPN_CHG_DEPT_CD	VARCHAR2(10)	M	OpenChargerDepartmentCode	
90	MGMT_CHG_EMP_NO	VARCHAR2(13)	M	ManagementChargerEmployeeNumber	
91	MGMT_CHG_DEPT_CD	VARCHAR2(10)	M	ManagementChargerDepartmentCode	
92	MGMT_ICHRG_RGN_CD	VARCHAR2(3)	M	ManagementInChargeRegionCode	Common Code SFA1120
93	MGMT_ICHRG_AREA_CD	VARCHAR2(6)	M	ManagementInChargeAreaCode	
94	MGMT_ICHRG_BR_CD	VARCHAR2(5)	O	ManagementInChargeBranchCode	Common Code MCA0007
95	TMNL_MGMT_VEND_NO	VARCHAR2(5)	O	TerminalManagementVendorNumber	
96	NPG_INFO_VAL	VARCHAR2(4)	M	NPGInformationValue	
97	MIG_YN	VARCHAR2(1)	M	MigrationYesNo	
98	JAL_YN	VARCHAR2(1)	M	JalinYesNo	
99	PMT_UNT	VARCHAR2(1)	M	PaymentUnit	Common Code MCA0103
100	MGMT_BR_CD_LOC	VARCHAR2(5)	O	LocationOfBranchBankForMerchant	
101	STORE_CODE	VARCHAR2(12)	O	StoreCodeForClearingSettlement	
102	PAYMENT_REMARK_CODE	VARCHAR2(2)	O	PaymentRemarkCode	
103	TOPUP_MID	VARCHAR2(5)	O	TopupMID	
104	TOPUP_PAYMENT_TYPE	VARCHAR2(5)	M	TopupPaymentType	
105	PGCO_TP	VARCHAR2(2)	C	PaymentGatewayType	
106	BIN_TYPE	VARCHAR2(2)	C	BinTypeForPG	
107	PAYMENT_LIMIT_DAY	NUMBER(18,2)	M	LimitDailyForMerchantPayment	
108	QR_PMT_TP_CD	VARCHAR2(2)	M	QRPaymentTypeCode	
109	AVG_CER_TRNS_UCST	NUMBER(18,2)	M	AverageCountPerTransactUnitCost	
110	MO_AVG_TRNS_CNT	NUMBER(7,0)	M	MonthAverageTransactCount	
111	EXPT_YSALES_AMT	NUMBER(18,2)	M	ExpectationYearSalesAmount	

112	YOKKEBIZ_YN	VARCHAR2(1)	M		Y/N
113	YOKKEBIZ_STORE_ID	VARCHAR2(200)	O		
114	ROUND_ROB_TYPE	VARCHAR2(2)	M		MCA0146
115	LONGITUDE	VARCHAR2(20)	O	Longitude	
116	LATITUDE	VARCHAR2(20)	O	Latitude	

Format Profile Owner

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "PO" for Profile Owner
1	MID	VARCHAR2(11)	M	MerchantID	
2	KTPNO	VARCHAR2(20)	M	KTPNumber	
3	RPSV_NM	VARCHAR2(60)	M	RepresentativeName	
4	HOM_DTL_ADDR1	VARCHAR2(100)	M	HomeDetailAddress	
5	HOM_DTL_ADDR2	VARCHAR2(100)	O	HomeDetailAddress	
6	HOM_DTL_ADDR3	VARCHAR2(100)	O	HomeDetailAddress	
7	HOM_POST	VARCHAR2(6)	M	HomePostalCode	See in tbazpost.xlsx
8	HOM_MAIL_INO	VARCHAR2(10)	M	HomeMailIdentifyingNumber	
9	RPSV_CITY_CD	VARCHAR2(3)	M	RepresentativeCityCode	Common Code MCA0072
10	HOM_TEL_RGN_CD	VARCHAR2(4)	M	HomeTelephoneRegionCode	Common Code MCA0012
11	HOM_TEL_NO	VARCHAR2(20)	M	HomeTelephoneNumber	
12	RPSV_HP_TEL_NO1	VARCHAR2(20)	O	RepresentativeMobileTelephoneNumber	
13	RPSV_HP_TEL_NO2	VARCHAR2(20)	O	RepresentativeMobileTelephoneNumber	
14	RPSV_FAX_TEL_RGN_CD	VARCHAR2(4)	O	RepresentativeFaxTelephoneRegionCode	Common Code MCA0012
15	RPSV_FAX_TEL_NO	VARCHAR2(20)	O	RepresentativeFaxTelephoneNumber	
16	RPSV_EMAIL_ADDR	VARCHAR2(50)	O	RepresentativeEmailAddress	

Format Member Bank

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "MB" for Member Bank
1	MID	VARCHAR2(11)	M	MerchantID	
2	MB_NO	VARCHAR2(3)	M	MemberBankNumber	Common Code MTA5000
3	MB_MID	VARCHAR2(15)	M	MemberBankMerchantID	
4	MER_SRC_YN	VARCHAR2(1)	M	MerchantSourceYesOrNo	Diisi Y untuk member bank utamanya
5	PMT_ACCT_BK_CD	VARCHAR2(3)	M	PaymentAccountBankCode	Common Code MTA5000
6	ACCT_MGMT_BK_CD	VARCHAR2(7)	M	AccountManagementBankCode	Common Code MCA0081
7	PMT_ACCT_NO	VARCHAR2(20)	M	PaymentAccountNumber	
8	ACCT_TP_CD	VARCHAR2(1)	M	AccountTypeCode	Common Code MCA0070
9	PMT_ACCT_DPSO_NM	VARCHAR2(100)	M	PaymentAccountDepositOwnerName	
10	PMT_ACCT_VFC_RSLT_CD	VARCHAR2(1)	O	PaymentAccountVerificationResultCode	Common Code MCA0035
11	PMT_ACCT_VFC_DPSO_NM	VARCHAR2(100)	O	PaymentAccountVerificationDepositOwnerName	
12	PMT_ACCT_DCR_RSON	VARCHAR2(100)	O	PaymentAccountDiscordReason	

13	PMT_ACCT_BR_CD	VARCHAR2(5)	M	PaymentAccountBranchCode	Common Code MCA0007
14	NEW_REGT_DATE	VARCHAR2(8)	M	NewRegistrationDate	
15	NEW_REGT_TIME	VARCHAR2(6)	M	NewRegistrationTime	
16	MER_CNCEL_DATE	VARCHAR2(8)	O	MerchantCancellDate	
17	MER_CNCEL_RSON_CD	VARCHAR2(2)	O	MerchantCancellReasonCode	Common Code MCA0071
18	OFFUS_TRNS_DSTR_RT	NUMBER(5,2)	M	OFFUSTransactDistributionRate	DIisi total max 100, jika hanya 1 diisi 100
19	MB_BRND_INFO_VAL	VARCHAR2(10)	M	MemberBankBrandInformationValue	VMCJ000000,fill V if there is Visa in first char,fill M if there is Master in second char,fill C if there is CUP in third char,fill J if there is JCB in forth char
20	VISA_MVV	VARCHAR2(10)	C	VisaMerchantVerificationValue	
21	PAYMENT_LIMIT_DAY	NUMBER(18,2)	M	PaymentLimitDaily	
22	MER_MO_LIM_AMT	NUMBER(18,2)	M	merchantMonthlyLimitAmount	
23	ACQ_BR_CD	VARCHAR2(5)	M	AcquisitionBranchCode	
24	LOC_BR_CD	VARCHAR2(5)	M	LocationBranchCode	
25	STTL_TRUST_CLCD	VARCHAR2(1)	M	SettlementTrustCode	
26	PMT_ACCT_NO2	VARCHAR2(21)	O	PaymentAccountNumber2	
27	PMT_ACCT_BK_CD2	VARCHAR2(3)	O	PaymentAccountBankCode2	
28	ACQUI_TYPE	VARCHAR2(1)	M	AcquisitionType	
29	STTL_DAY_TP	VARCHAR2(2)	M	SettlementDayType	
30	TARGET_SV_MOUNT	NUMBER(12)	M	TargetSalesVolumePerMonth	

Format EDC

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "ED" for EDC
1	MID	VARCHAR2(11)	M	MerchantID	
2	TID	VARCHAR2(8)	M	TerminalID	
3	REG_DATE	VARCHAR2(8)	M	RegisterDate	
4	TMNL_SEQ_NO	VARCHAR2(20)	O	TerminalSequenceNumber	
5	TMNL_TP_CD	VARCHAR2(2)	M	TerminalTypeCode	Common Code MCA0009
6	DONGLETP_CD	VARCHAR2(1)	M	DONGLETypeCode	Common Code MCA0010
7	MOBIL_SPLY_PE_CD	VARCHAR2(1)	M	MobileSupplyerCode	Common Code MCA0008
8	TMNL_COST	NUMBER(18,2)	M	TerminalCost	
9	TMNL_STAT_CD	VARCHAR2(1)	M	TerminalStatusCode	Common Code MCA0041
10	TMNL_CNCEL_RSON_CD	VARCHAR2(1)	O	TerminalCancellReasonCode	Common Code MCA0042
11	SUBST_BEF_TID	VARCHAR2(8)	O	SubstitutionBeforeTerminalID	
12	IST_PRPR_DATE	VARCHAR2(8)	M	InstallationPreparationDate	
13	IST_DATE	VARCHAR2(8)	M	InstallationDate	
14	COLL_DATE	VARCHAR2(8)	O	CollectionDate	
15	MGMT_CHG_EMP_NO	VARCHAR2(13)	O	EDC Installer Emp No	

16	MGMT_ICHRG_BR_CD	VARCHAR2(5)	O	Branch office which merchant is belongs to	
17	MER_NM	VARCHAR2(100)	C	MerchantName	
18	PG_IST_DATE	VARCHAR2(8)	O	PGInstallationDate	

EDC by Member Bank

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "EM" for EDC by Member Bank
1	MID	VARCHAR2(11)	M	MerchantID	
2	TID	VARCHAR2(8)	M	TerminalID	
3	MB_NO	VARCHAR2(3)	M	MemberBankNumber	
4	MB_TID	VARCHAR2(8)	M	MemberBankTerminalID	
5	REG_DATE	VARCHAR2(8)	M	RegistrationDate	
6	APPL_YN	VARCHAR2(1)	M	ApplyYesOrNo	
7	TMNL_COST	NUMBER(18)	M	TerminalCostMemberBank	

Format Feature

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "FT" for EDC by Member Bank
1	MID	VARCHAR2(11)	M	MerchantID	
2	TID	VARCHAR2(8)	M	TerminalID	
3	MB_NO	VARCHAR2(3)	M	MemberBankNumber	Common Code MTA5000
4	FEAT_CLCD	VARCHAR2(2)	M	FeatureClassifyCode	Common Code MCA0027
5	APPL_YN	VARCHAR2(1)	M	ApplyYesOrNo	
6	INS_MCNT	NUMBER(5,0)	M	InstalmentMonthCount	default 0, if installment 3 then 3, installment 6 then 6 and so on
7	REG_DATE	VARCHAR2(8)	M	RegisterDate	
8	STOPD_DATE	VARCHAR2(8)	M	StopedDate	
9	ASIS_MID	VARCHAR2(11)	O	ASISMerchantID	
10	ASIS_TMNL_ID	VARCHAR2(8)	O	ASISTerminalID	
11	BEF_EXCH_CMPL_YN	VARCHAR2(1)	M	BeforeExchangeCompletionYesOrNo	
12	PLCD	VARCHAR2(6)	C	PLCode	x
13	MIN_CSH_WDRW_AMT	NUMBER(18,2)	C	MinimumCashWithdrawalAmount	default 0 ,fill amount for feature Cash Withdrawal(25)
14	MAX_CSH_WDRW_AMT	NUMBER(18,2)	C	MaximumCashWithdrawalAmount	default 0 ,fill amount for feature Cash Withdrawal(25)
15	MIN_SALE_AMT	NUMBER(18,2)	C	MinimumSaleAmount	default 0 ,fill amount for feature Cash Withdrawal(25)
16	DAY_REFD_CNT	NUMBER(7,0)	C	DayRefundCount	default 0 ,fill count for feature Key In Refund(15), Refund(18)
17	DAY_REFD_AMT	NUMBER(18,2)	C	DayRefundAmount	default 0 ,fill amount for feature Key In Refund(15), Refund(18)

#	Column Name	Type	M/O	Comment	Desc
18	DAY_KEYINLIM_AMT	NUMBER(18,2)	C	DayKEYINLimitAmount	default 0 ,fill amount for feature Key In Sales(14)
19	MAX_TIP_RT	NUMBER(7,4)	C	MaximumTInternetProtocolRate	default 0 ,fill amount for feature Tip Adjust Offline(23)
20	CARD_MSKG_RUL16_VAL	VARCHAR2(16)	C	CardMaskingRule16Value	default '0000000000000000' ,0= masking 1= show
21	CARD_MSKG_RUL19_VAL	VARCHAR2(19)	C	CardMaskingRule19Value	default '0000000000000000000' ,0= masking 1= show
22	PP_SALE_STTL_MODE_CD	VARCHAR2(1)	C	PrepaidSaleSettlementModeCode	default null, fill for prepaid (03)
23	LOY_MER_GRUP_ID	VARCHAR2(8)	C	LoyaltyMerchantGroupID	fill with grup id , for feature Loyalty(28),must register the grup in MAAS
24	EXCS_CMPL_PERS_YN	VARCHAR2(1)	C	ExcessCompletionPermissionYesOrNo	
25	CARD_HLDR_BDN_RT	NUMBER(7,4)	C	CardHolderBurdenRate	default 0 ,fill amount for feature DCC(21)
26	ACQ_DSTR_RTO	NUMBER(7,4)	C	AcquirerDistributionRatio	default 0 ,fill amount for feature DCC(21)
27	MER_DSTR_RTO	NUMBER(7,4)	C	MerchantDistributionRatio	default 0 ,fill amount for feature DCC(21)
28	MTI_DSTR_RTO	NUMBER(7,4)	C	MTIDistributionRatio	default 0 ,fill amount for feature DCC(21)
29	VTRM_SLP_OUTP_YN	VARCHAR2(1)	C	ValidTermSlipOutputYesOrNo	Y= for masking N= for no masking
30	VTRM_SLP_OUTP_MSKG_RUL_VAL	VARCHAR2(4)	C	ValidTermSlipOutputMaskingRuleValue	default= '0000' ,0=masking 1 = no masking
31	REP_CARD_MSKG_RUL16_VAL	VARCHAR2(16)	C	ReportCardMaskingRule16Value	default '0000000000000000' ,0= masking 1= show
32	REP_CARD_MSKG_RUL19_VAL	VARCHAR2(19)	C	ReportCardMaskingRule19Value	default '0000000000000000000' ,0= masking 1= show
33	VTRM_REP_OUTP_YN	VARCHAR2(1)	C	ValidTermReportOutputYesOrNo	
34	VTRM_REP_OUTP_MSKG_RUL_VAL	VARCHAR2(4)	C	ValidTermReportOutputMaskingRuleValue	
35	PLCD2	VARCHAR2(500)	C	PLCode2	delimiter '|' if more than 1 , value code see in common code "MCA0080'
36	QR_READER_TYPE	VARCHAR2(1)	C	QRReaderType	1 = Customer Presented Mode
37	ADM_FEE_CASH_WDRW_AMT	NUMBER(18)	M		

Notes :

-On us Debit card needed to activate another feature

-OffUs-creditfeature ,need On-Us Debit Card,On-Us Credit Card feature available first

-Installment need On Us Credit Card feature first

-Inst 3+ loyalty , need Inst3 feature + loyalty available, and so on

-Biller need ,Mini atm feature first

-Transfer to Merchant, Transfer to other need Tax feature first

Format MDR

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "MD" for MDR

#	Column Name	Type	M/O	Comment	Desc
1	MID	VARCHAR2(11)	M	MerchantID	
2	MB_NO	VARCHAR2(3)	M	MemberBankNumber	Common Code MTA5000
3	FEAT_CLCD	VARCHAR2(2)	M	FeatureClassifyCode	Common Code MCA0027
4	INS_MCNT	NUMBER(5,0)	M	InstalmentMonthCount	
5	BRND_CLCD	VARCHAR2(1)	M	BrandClassifyCode	Common Code MCA0024
6	ON_OFF_CLCD	VARCHAR2(1)	M	OnOffClassifyCode	Common Code MCA0044
7	APPL_STRT_DATE	VARCHAR2(8)	M	ApplyStartDate	Format YYYMMDD
8	APPL_END_DATE	VARCHAR2(8)	M	ApplyEndDate	Format YYYMMDD
9	RT_AMT_CLCD	VARCHAR2(1)	M	RateAmountClassifyCode	Common Code MCA0045
10	APPL_FEE	NUMBER(18,2)	M	ApplyFee	
11	MER_PMT_STTL_DAY_CD	VARCHAR2(1)	M	MerchantPaymentSettlementDayCode	

Format QRIS

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "QR" for QRIS
1	MID	VARCHAR2(11)	M	MID	
2	QR_KND_CD	VARCHAR2(2)	M	QR Kind Code	Common Code MCA0110
3	QR_COND_CD	VARCHAR2(2)	M	QR Condition Code	Common Code MCA0111
4	QR_VAL1	VARCHAR2(500)	M	QR Value1	
5	QR_VAL2	VARCHAR2(500)	O	QR Value2	
6	QR_VAL3	VARCHAR2(500)	O	QR Value3	
7	QR_VAL4	VARCHAR2(500)	O	QR Value4	
8	QR_VAL5	VARCHAR2(500)	O	QR Value5	
9	START_DT	VARCHAR2(8)	M	StartDate	Format YYYMMDD
10	END_DT	VARCHAR2(8)	M	EndDate	Format YYYMMDD

Notes :
- Need QR feature

Format Document

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "DO" for Document
1	APLC_SEQ_NO	VARCHAR2(11)	M	ApplicationSequenceNumber	
2	DOC_KND_CD	VARCHAR2(2)	M	DocumentKindCode	Common Code MCA0011
3	MID	VARCHAR2(11)	M	MerchantID	
4	ATTACH_FILE_ID	VARCHAR2(8)	M	AttachFileID	File path
5	ATTACH_FILE_SEQ_NO	VARCHAR2(4)	O	AttachFileSequenceNumber	

#	Column Name	Type	M/O	Comment	Desc
6	DOC_REF_NO	VARCHAR2(50)	O	DocumentReferenceNumber	
7	DOC_REG_CHG_EMP_NO	VARCHAR2(13)	O	DocumentRegisterChargerEmployeeNumber	
8	NORM_PROC_YN	VARCHAR2(1)	M	NormalProcessYesOrNo	
9	EXPIRY_DATE	VARCHAR2(8)	O	ExpiredDate	Format YYYMMDD
10	NM_DOC	VARCHAR2(200)	M	NamaDocument	

Format Installment

#	Column Name	Type	M/O	Comment	Desc
0	DATA_TYPE	VARCHAR2(2)	M	DataType	[HARDCODE] "IN" for Document
1	MID	VARCHAR2(11)	M	MerchantID	
2	MB_NO	VARCHAR2(3)	M	MemberBankNumber	
3	INS_MCNT	NUMBER(5)	M	InstalmentMonthCount	
4	APPL_STRT_DATE	VARCHAR2(8)	M	ApplyStartDate	
5	APPL_END_DATE	VARCHAR2(8)	M	ApplyEndDate	
6	APPL_MIN_AMT	NUMBER(18,2)	M	ApplyMinimumAmount	
7	APPL_MAX_AMT	NUMBER(18,2)	M	ApplyMaximumAmount	
8	INS_INT_RT	NUMBER(7,4)	M	InstalmentInterestRate	
9	CHNL_ID	VARCHAR2(10)	O	ChannelIDInstalment	

Format Trailer

Name	Description	Tipe	Size	Null	Value/Desc
type_data	Type Data	String	2	x	TL
count	Row Data Count	Number	10	x	Total row header+data+trailer