Specification Document

Source Column Name	Source Datatype	Transformation	BMG Column Name	BMG Datatype	Nulls?	Business Name	Description	PII Type	Encrypt Cat...
CR0001. R-ACT-NO			ACCT_NUM	DECIMAL(18,0)	N	Account Number	Number assigned by source system to identify an acc...	Account Identifier	
CR0001. R-ACT-NO		Formatting UDF LN/R prior to Encryption. DBA Encryption Database Procedure: ETL Load/work Column Name = ACCT_NUM	ACCT_NUM_ENC	DECIMAL(18,0)	N	Account Number	Encrypted Field: Number assigned by source system to identify an account. Note: It must be used with company identifier and pro...	Account Identifier	
CR0001. R-CO-ID			CO_ID	SMALLINT	N	Company Identifier	Represents the company (bank) to which the account...	N/A	
N/A		BMGP ETL Derived: set to 'previous business day' value. Also used as load control column for the process (SPERIOD parameter in SETUP job)	POST_DT	DATE YYYYMMDD format		Post Date	The date the transaction is to be posted to the system...	N/A	

Source Column Name	Transformation	BMG Column Name	BMG Datatype	Nulls?	Business Name	Description	PII Type
CR0001. R-TRANS-NO CR1X. R-NEW-SQNO	If (CR01-S-NEW-SQNO > 0) then use ... else R-TRANS-NO	TRAN_SEQ_NO	INTEGER		Transaction Sequence Number	Identifies the order in which transactions were post...	N/A
Derived	Hard code as HD	APPL_ID	CHAR(2)	N	Application Identifier	The System of Record from which the account orig...	N/A
Derived	Month and year of file 'YYYYMM'	ASOF_YYYYMM	INTEGER	N	As Of Year Month	Represents the year and month when the data sna...	N/A
CR1X. TN-ATM-SURCHARGE		ATM_SURCHARGE_FEE	DECIMAL(18,2)		ATM Surcharge Fee Amount	Amount of ATM surcharge fee. This amount is inclu...	N/A
CR0001. R-CARD-NUM CR0001. R-OOH-IND	#1- If OOH-IND = 'O' then insert null, else insert DB CARD-NUM #2- Remove trailing zeros for all card numbers >17 digits	CARD_NUM	DECIMAL(18,0)		Card Number	The debit/ATM card number used for the transactio...	Account Number

XIII. View Specifications (new naming conventions)

VIEW 1,2

Attribute	Value
View Name	TRAN_YYYYMM_HG, TRAN_CURR_HG
View Database Name	BMGPDD
View Source	BMGP_HG_TRAN_DLY.T_TRAN_DY_HG
Rows to include	All rows for most recent complete month; Internal transactions excluded
Columns to include	All columns, EXCEPT CARD_NUM
Security Requirements	n/a
Join Paths	Join to BMGPDD.ACCT_MSTR_YYYYMM_HG on ACCT_NUM, CO_ID
Comments	Monthly view of checks and non-checks.
How / When Triggered	Runs every 3rd calendar day of the month. Triggered by ETL
Row Validation	None

VIEW 3

Attribute	Value
View Name	TRAN_DY_HIST_HG
View Database Name	BMGPDD
View Source	BMGP_HG_TRAN_DLY.T_TRAN_DY_HG
Rows to include	All rows for all months in base table; Internal transactions excluded
Columns to include	All columns, EXCEPT CARD_NUM
Security Requirements	n/a
Join Paths	Join to BMGPDD.ACCT_MSTR_YYYYMM_HG on ACCT_NUM, CO_ID, ASOF_YYYYMM
Comments	Multi Month (historical) view of checks and non-checks.
How / When Triggered	Static HIST view. Not dynamically built.
Row Validation	None

VIEW 4,5

Attribute	Value
View Name	TRAN_INTERN_YYYYMM_HG, TRAN_INTERN_CURR_HG
View Database Name	BMGPDD
View Source	BMGP_HG_TRAN_DLY.T_TRAN_INTERN_DY_HG
Rows to include	Internal transactions included; All rows for most recent complete month
Columns to include	All columns, EXCEPT CARD_NUM
Security Requirements	n/a
Join Paths	Join to BMGPDD.ACCT_MSTR_YYYYMM_HG on ACCT_NUM, CO_ID
Comments	Monthly view of internal transactions.
How / When Triggered	Runs every 3rd calendar day of the month. Triggered by ETL

Attribute	Value
Row Validation	None

Attribute	Value
Row Validation	None