



STRATEGY

View Definitions



Change Control

Version 2 – Release 20

Page	Section	Change

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Overview

Views are an intelligent layer between the database and the vehicle used to view or utilize the data. These vehicles can be used by the Report widget, IBM Query, or any other reporting engine that is ODBC compliant. McCracken Report Views eliminate the complexities of creating an ad hoc query by:

- Selecting the appropriate files and defining their relationship (e.g., the joins in Query)
- Eliminating obsolete or filler fields,
- Providing the more familiar field label rather than a cryptic field name
- Decoding system information field values defined in System Information

Strategy's Core Views

To assist with providing comprehensive Views to create reports we have created core views to be used in the creation of Report View. This will standardize information available in Reporting Views going forward. Each core view will:

- Contain all fields in the file
- Standardize Column Headings
- Provide text descriptions for fields
- Translate PINFO codes providing the option to use the code value, the long description, or the short description.

The following core views will be used to create Report views going forward. These files beginning with V or VV will be visible in your data library and are available for use with other report writers like IBM Query if you wish.

- VMASTR0 – PMASTR
- VBORR0 – PANAME
- VAAMISC0 - PAAMISC/PAAMISC/PAAMISC3/PMDESC/PMDESC2/PMDESCR3
- VACCRU0 – PACCRU
- VADDRESS0- PADDRESS
- VANAME0- PANAME
- VARM0 – PARM
- VCOLLCRE0-PCCOLLCRE
- VIMST0 – PIMST
- VINVES0 – PINVES
- VIREM0-PIREM
- VLOGIN0-PLOGIN
- VMAST20-PMAS2
- VNAMADD0-PNAMADD
- VNAME0-PNAME
- VPML0-PPML
- VPMP0-PPMP
- VPROP0 – PPROP
- VROLEJF0-PROLEJF
- VROLEUSER0-PROLEUSER
- VUSERINFO0-PUSERINFO
- VVAMADD0- combined view of VANAME0 and VNAMADD0
- VVPROPCOL0 – combined view of VPROP0 and VCOLLCRE0
- VVPROTSKL0- combined view of VPMP0 and VPML0
- VVROLUSR0- combined view of VROLEJF0, VROLEUSER0, VUSERINFO0, and VLOGIN0

Explaining Report Views

In addition to the Core Views, Strategy utilizes Report Views to combine two or more files or Core Views for a cube of data to create reports.

Conventions Used in this Document

Views contain the following:

- Standardize Column Headings – Field Column Headings are standardized across files.
- Provide text descriptions for fields – User friendly text headings for fields
- Translate PINFO codes providing both the long and short description. This results in three fields in the view each time a field contains a value from PINFO. Select the field that makes the most sense for your report: Code, Description (full description from PINFO), and Short Desc (short description from PINFO). Users can hover over the fields in the Field Selection panel to confirm the format you are selecting.
- Loan Numbers are included in three different formats.
 - LOANA - Number (999,999,999)
 - LOANB - Text formatted with a 2 digit prefix (XX-XXXXXXXX)
 - LOANC – Text (XXXXXXXXXX)

Field and File Names appear in all Caps.

Core Views

Core views have been created over each of these files

- VAAMISC0 - PAAMISC/PAAMSC/PAAMISC3/PMDESC/PMDESC2/PMDESCR3
- VACCRU0 – PACCRU
- VADDRESS0- PADDRESS
- VANAME0- PANAME
- VAPPRS0 – APPRAISERS
- VCAPPRAL0 – APPRAISALS
- VCAPPRAL20 – APPRAISALS EXTENSION
- VASSUME0- ASSUMPTIONS
- VARM0 – PARM
- VBACCR0 – PBACCR
- VBORR0 – PANAME
- VCCOLLCRE0-PCCOLLCRE
- VCCOLLCRE1-PCCOLLCRE
- VCHECK0-Check File
- VDOCLSTDT0- PDOCLSTDTL
- VDOCLSTMC0- PDOCLSTMC
- VDOCLSTMS0- PDOCLSTMST
- VDTRAN0-PDTRAN
- VFSTAT0 – PFSTAT
- VIAUDPOL0 – PIAUDPOL
- VIINSPOL0 - PIINSPOL
- VIMST0 – PIMST
- VINDTLA0 - PINDTLA
- VINDTLA1 - PINDTLA -partial
- VINREPAIR0 - PINREPAIR
- VINSPA0 - PINSPA
- VINVES0 – PINVES
- VIPOLBUIL0 – PIPOBUILD
- VIPOLCANC0 – PIPOLCANCL
- VIPOLCOMP0 – PIPOLCOMP
- VIPOLINT0 – PIPOLINT
- VIPOLOANX0 - PIPOLOAND
- VIREM0-PIREM
- VLEASEA-PLEASEA
- VLOGIN0-PLOGIN
- VMASTR0 – PMASTR
- VMASTR1 – PMASTR -partial
- VMASTR20-PMASTR2
- VNAMADD0-PNAMADD
- VNAME0-PNAME
- VNOTES0 – PNOTES
- VNOTES1 – PNOTES – type ‘TR’
- VOCCUPA – POCCUPA
- VOESCXREF0 – POESCXREF
- VOESC0 - POESC

- VOPDTLA- POPDTLA
- VOPDTLS- POPDTLS
- VOPMST - POPMST
- VPML0-PPML
- VPMP0-PPMP
- VPROP0 - PPROP
- VPROP1- PPROP-partial
- VPSADIV1-PPSADIV-partial (Contains Investor Number, Securitization Date, Servicing Role)
- VPSAIM1-PPSAIM-partial (Contains Loan, Transaction ID and Lead Transaction ID)
- VPVAL0 – PPVAL
- VPVSTAT0 - PPVSTAT
- VROLEJF0-PROLEJF
- VROLELOAN0 - PROLELOAN
- VROLEUSER0-PROLEUSER
- VRROLL0-PRROLL
- VTAXSRVCH0-PTAXSRVCH
- VTAXSRVC0-PTAXSRVC
- VTXDSC0-PTXDSC
- VTXTAR0-PTXTAR
- VUCCT0-PUCCT
- VUNMIXA0-PUNMIXA
- VUNMIXD0-PUNMIXD
- VUSERINFO0-PUSERINFO
- VYTDC0 – YTD Current Year End
- VYTDP0 – YTD Prior Year End
- VYTAC0 – YTD Assumptions Current Year End
- VYTAP0 – YTD Assumptions Prior Year End
- VVAMADD0- combined view of VANAME0 and VNAMADD0
- VVAUDPOL0 – policy and audit information
- VVCANPOL0 – policy and cancellation information
- VVINSPOL0 – policy and insurance information
- VVIPLOAN0 – policy and loan information
- VVOESC0 – policy and other escrow information
- VVPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
- VVPROTSKL0- combined view of VPMP0 and VPML0
- VVROLUSR0- combined view of VROLEJF0, VROLEUSER0, VUSERINFO0, and VLOGIN0

Each Core view will:

- Contain all fields in the file
- Column headings will be standardized
- Text will be standardized
- PINFO codes will be translated and we will capture the long and short description.

VAAMISCO - PAAMISC/PAAMSC/PAAMISC3/PMDESC/PMDESC2/PMDESCR3

- Combine PAAMISC/PAAMSC/PAAMISC3 into one MISC file
- Use description files PMDESC/PMDESC2/PMDESCR3 as column headings for MISC fields

VADDRESS0 – PADDRESS

- PINFO codes

ADCNTRY	Country Code	'CR'
ADADTYPE	Address Type	'5V'
ADSTATE	State/Prov/Ward/Dist	'US'
ADCOUNTY	County	'33'

VANAME0 – PANAME

- PINFO codes

TNRLAT	Relationship	'2Y'
TNREASON	Reason for Relationship End	'5Q'

VAPPRS0 – PAPPRS

VARMO – PARM

- PINFO codes

ABATYP	Adj Loan Code	'10'
ABINDEX	Index Code	'I2'
ABIRM	Index	'AR'
ABFORM	Loan Method	'AF'
ABROND	Rate Rounding	'AR'
ABNBDC	Business Calendar	'C5'
ABRDPI	P&I Payment Rounding	'AR';

VBACCRO – PACCR

- PINFO codes

BACRC1	Credit Risk Code 1	1V
BACRC2	Credit Risk Code 2	1V
BACRC3	Credit Risk Code 3	1V
BACRC4	Credit Risk Code 4	1V

VBORRO – PNAME/PANAME/PNAMADD/PADDRESS

- Select primary borrower
 TNPBORR = 'Y' and TNINACTIVE <> 'Y'

VCCOLLCRE0-PCCOLLCRE

- PINFO codes

PQTOWN	Town code	'32'
PQCNTY	County Code	'33'
PQSTAT	State Code	'US'
PQDESC	Property Description	'31'

VCAPPRAL0 – Appraisals

- *PINFO codes*

APANAM	Appraiser	W4
APPURP	Purpose of Appraisal	95
APMETH	Appraisal Method Use D	94

VCAPPRAL20 – Appraisals Extension

- *PINFO codes*

A2MRVS	CMBS Most Recent Valuation Source	VS
--------	-----------------------------------	----

VCBLDG0 – Collateral Buildings

- *PINFO codes*

P1BLDGTYPE	Building Type	'31'
P1SEISZONE	Seismic Zone	'ZS'
P1WINDZONE	Location Wind Zone	'WZ'
P1FLDZONE	Flood Zone	'FL'
P1OCCUPNCY	Occupancy Type	'7V'

VCCOM0-PCCOM

- *PINFO codes*

JLOMPUR	O&M Purpose	'4Q'
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VCHECK0-Check File

VDOCLSTDT0-PDOCLSTDT

- *PINFO codes*

D6DOCTYP	Document Type	'CK'
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VDOCLSTMS0-PDOCLSTM

- *PINFO codes*

D5RECTYPE	Record Type	'T5'
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VIAUDPOL0 – Policy Audit

PINFO codes

IUPSRCINS	Source of Insurance Coverage	6I
IUPEVTCODE	Policy Evidence Type Code	2W

VINSCO0 – Insurance Companies and Agents

PINFO codes

VSTYPE	Country Code	'CV'
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VIINSPOLP0- Policy Cancellation

PIPOTYPE codes

IIPIPT###	Policy type seq	IPT###
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VIMST0 – PIMST

- PINFO codes

IMIADJ	Int Adj on Curtailment	'IA'
IMFORM	A.R.M. Formula	'FI'
IMRCOD	Rounding Code	'AR'
IMNYC	Net Yield Code	'IN'
IMCSC	Control Status Code	'IC'
IMLSLR	Loan Status Last Report	'IL'
IMLSPR	Loan Status Previous Report	'IL'
IMGFRC	Guarantee Fee Rate Code	'IG'
IMRSTA	Record Status Code	'IS'

VINDTLA0 – PINDTLA

- PINFO codes

IIFTYP	Form Type	'I'
IICOND	Condition	'45'
IIDSEV	Deferred Severity	'2N'

VINREPAIRO – PINREPAIR

- PINFO codes

ITRTYPE	Reserve Type	'2V'
ITCAT	Category	'4O'
ITSTSCDE	Status Code	'4Z'

VINSPA0 – PINSPA

- PINFO codes

ININSP	Inspector	'W8'
INPCC	Property Condition	'45'
INTYPE	Inspect Form Type	'I'

VINVES0 – PINVES

- PINFO codes

IVPID	Program ID	'ID'
IVFCOD	Fund Code	'65'
IVFTYP	Fund Type	'66'
IVFLOB	Fund Line of Business	'67'
IVFSUB	Fund Sub Class	'68'
IVFCUR	Fund Currency	'CU'
IVFCC	Fund Consolidation	'70'
IVNBDC	Business Calendar	'C5'
IVPLBF	Business Calendar Options	'BS'

VIPOLBUILO – Policy Building

VIPOLCANC0- Policy Cancellation

PINFO codes

IPNCANRSN	Cancellation Reason	6C
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VIPOLCOMP0- Policy Component

PINFO codes

IPCCLMTRG	Policy Component Claim Trigger	TG
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VIPOLINT0 – Policy Interest

PINFO codes

IPIINTTYPE	Policy Interest Type	
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VIPOLOANX0 – Policy Loan Exclusions

VIREM0 – PIREM

- PINFO codes

IRTRC	Transaction Code	'S1'
IRPID	Program ID Code	'ID'
IRRCTC	Return check tran code	'S1'
IRMCOD	New misc amounts code	'C2'
IRMRCAT	Misc receivable category	'MR'
IREYR	Loan level E/Y remit	'EY'
IRIEYN	Investor for excess yield	'V1'

VIRPXHML0 – PIRPXHMLL

- PINFO codes

HLLMODCODE	Modification Code	'MC'
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VLEASEA0 – PLEASEA

- PINFO codes

LSTNAM	Tenant Name	'53'
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VMADES – Miscellaneous Amounts Codes

VMAST20 – PMAST2

- PINFO codes

O5RPTFRQ	Stmt Rpt Freq	'75'
O5PPL	PRIMARY PROD LINE	'P2'
O5PLD1	PROD LINE DETAIL1	'P4'
O5PLD2	PROD LINE DETAIL2	'P5'
O5IRA	IS REFINANCE ALLOWED	'2Z'
O5ASSTMGR	ASSET MANAGER CODE	'7Z'
O5WLIR	WATCHLIST-INTERNAL RATING	'5L'
O5WLER	WATCHLIST-EXTERNAL RATING	'5L'

VMASTR0 – PMASTR

- Includes VBORR0 for retrieving the primary borrower
- PINFO codes

CMBR	Branch	'60'
CMOFF	Officer	'21'
CMERC	Employee Relationship	'20'
CMPRT	Property Type	'30'
CMPYT	Payment Type	'PP'
CMCOT	Contract Type	'61'
CMIB	Interest Basis Code	'PI'
CMBC	Monthly Billing Cycle	'C1'
CMHC1	Hold Code 1	'26'
CMHC2	Hold Code 2	'26'
CMHC3	Hold Code 3	'26'
CMLCM	Late Charge Method	'PL'
CMCOR	Market Type	'MT'
CMREGN	Region Code	'89'
CMXRA	Cross Reference Field	'29'
CMPURP	Loan Purpose	'25'
CMCLAS	Loan Classification	'62'
CMPLBF	Payment Date BACK/FWD IND	'BS'
CMCO#	General Ledger Company	'V4'
CMDIT	DIAL Interest Type	'PT'
CMDIC	DIAL Interest Compound	'DC'
CMLTYP	Loan Type:FHA,VA,CONV	'63'
CMPSTA	Payment Status Code	'PS'
CMLS1	Loan Status #1	'64'
CMLS2	Loan Status #2	'64'
CMSDE5	SEC ESC DESC (ESC 5)	'87'
CMNACT	Next Action	'57'
CMRDLC	Reason for Delinquency	'56'
CMHUD	Aggergate E/A	'AT'
CMCURC	Currency Code	'CU'
CMCOST	Cost Center	'72'
CMICQF	Interest Compounding Frequency	'CF'
CMDFI	Default Interest Indicator	'DI'
CMDFS	Default Interest Status	'DS'
CMDFBC	Default Interest Balance Code	'DB'
CMIOEP	Interest on Escrow Plan	'E1'
CMSRVC	Servicer Code	'55'
CMWRAP	Wrap Code	'WC'
CMABC	Accounting Basis Code	'AB'
CMGLAC	GL Matrix Code	'G1'
CMAPM	Accrual Period Method	'AD'
CMNBDC	Business Calendar Code	'C5'

CMBTYP	Borrowing Type	'BT'
CMNOTT	Note Type	'N3'
CMPAC	Payment Application	'P1'
CMXRB	Cross Reference Field	'V7'
CMBRKR	Broker	'22'
CMASSR	Assessor	'23'
CMSRCE	Source	'24'
CMPRSR	Processor	'28'

VNAME0 - PNAME

- PINFO codes

NMLANG	LANGUAGE INDICATOR	'74'
NMRISK	RISK RATING	'5U'

VOESCXREF0 - Policy Loan Other Escrow Cross Reference

VOESC0 - Policy Loan Other Escrow

- PINFO codes

SOSES	System Escrow Number	09
SOTYPE	Insurance Type	50
SOCOID	Insurance Company ID	V6
SOIAID	Insurance Agent ID	V6
SOBSCD	Bill Status Code	BC
SOORPL	Interest on Reserve Plan Code	E1
SOPFT	Policy Form Type	2W
SOPPV	Forced Place Vendor ID	W7

VOPMST0-PPMST

- PINFO codes

MSFININD	Financial Indicator	'F7'
MSTYPE	Statement Type	'S7'
MSDATATYP	Data Type	'D7'
MSNOINCF	NOI/NCF Indicator	'N7'
MSDSCR	DSCR Indicator	'D8'
MSSURVEYD	Survey Deficiency Level	'D9'

VPML0 - PPML

- PINFO codes

TLLKTP	Link Type	'T4'
TLLKTPET	Link Type Entity	'T5'

VPMP0 - PMP

- PINFO codes

TKSUBTYP	SUB Process Type Code	'7C'
TKROLLOVER	Rollover A/M/N	'T9'
TKCAT	Category	'7D'

TKSUBCAT	Sub-Category 1	'7E'
TKSUBCAT2	Sub-Category 2	'7G'
TKSUBCAT3	Sub-Category 3	'7H'

VPROPO - PPROP

- PINFO codes

PQCOLTYP	Collateral Type	'CL'
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VRACAM00 - PRACAMO

- PINFO codes

SWDORM	Days or Months (D/M)	'DU'
SWHDTYP	Hedge Type	'6S'
SWHERVF	Hedge Escrow Revalue Freq	'6T'
SWTOI	Type of Index	'12'
SWSHR	Subsequent Hedge Req	'6U'

VSSRV0 - PSSRV

- PINFO codes

SUSUBN	Correspondent Number	'V7'
SUOWNE	Ownership	'60'
SUIC1	Insurance Carrier 1	'V6'
SUICV1	Insurance Type 1	'50'
SUIC2	Insurance Carrier 2	'V6'
SUICV2	Insurance Type 2	'50'
SUIC3	Insurance Carrier 3	'V6'
SUICV3	Insurance Type 3	'50'

VROLELOAN0 – PROLELOAN

- PINFO codes

N4ROLETYPE	Role Type	'R5'
N4ROLESUB	Sub-Role Type	'5R'

VTAXAU0 – Taxing Authority Vendor

- PINFO codes

VTYPE	Country Code	'TT'
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VUCCT0 – PUCCT

- PINFO codes

UTFSTA	Filing Location State	'US'
UTFCOU	Filing Location County	'33'
UTTYPE	UCC Type	'1U'
UTLIEN	Lien Position	'2E'
UTFREQ	Frequency	'75'

VUNMIXD0 – PUNMIXD

- PINFO codes

UDUD	Unit Description	'9U'
UDMEAS	Unit Measure	'UM'
UDFREQ	Rent Frequency	'75'
UDBTYP	Bed Type	'4W'
UDUTYPE	Unit Type	'7U'

VYTAC0 – PYTAC

VYTAP0 – PYTAP

VYTDC0 – PYTDC

VYTDPO - PYTDP

VVPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0

VVPROPCOL1 – combined view of PPROP and PCCOLLCRE

VPROP1 - is built over PPROP selecting individual fields

- Loan Number (PQL#) (Formatted 3 ways)
- Property Sequence (PQPLSQ)
- Collateral ID (PQFKEY1)
- Property Status (PQPROPSTAT)

VCCOLLCRE1 - is built over PCCOLLCRE selecting individual fields

- Collateral ID (RECID)
- Property Name (PQNAME)
- House/Street# (1) (PQHOS1)
- Street Name (1) (PQSTR1)
- Village (PQVILG)
- Town Code (PQTOWN)
- Town Description (PQTOWN_DESC)

- Town Short Desc (PQTOWN_SHO)
- County Code (PQCNTY)
- County Description (PQCNTY_DESC)
- County Short Desc (PQCNTY_SHO)
- State Code (PQSTAT)
- State Description (PQSTAT_DESC)
- State Short Desc (PQSTAT_SHO)
- Zip Code (PQZIP)
- Property Desc Code (PQDESC)
- Property Description (PQDESC_DESC)
- Property Short Desc (PQDESC_SHO)

VMASTR1 - is built over PMASTR selecting individual fields

- Loan Number (LOANA) (CML#-Number)
- Loan Number (LOANB) (CML#-Formatted with Prefix)
- Loan Number (LOANC) (CML#-Text)
- Principal Balance (CMPBAL)
- Status Code (CMASC)
- Officer Code (CMOFF)
- Officer Description (CMOFF)
- Short Desc (CMOFF)
- Servicer Code (CMSRVC)
- Servicer Description (CMSRVC)
- Short Desc (CMSRVC)

VINDTLA1 - is built over PINDTLA selecting individual fields

- Collateral (IICOLLCRE)
- Item Description (IIDESC)
- Condition (IICOND)
- Condition (IICOND_DESC)
- Condition (IICOND_SHO)
- Deferred Severity (IIDSEV)
- Completion Date (IICDAT)
- Actual completion (IIADAT)
- Estimated Cost (IEECST)
- Actual Cost (IIACST)
- Major Deferred (IIMAJD)

VCONTACT - is built over PNAME/PANAME/PNAMADD

- Loan Number (LOANA) (TNLN/PANAME -Number)
- Loan Number (LOANB) (TNLN/PANAME -Formatted with Prefix)
- Loan Number (LOANC) (TNLN/PANAME -Text)
- Telephone (NMPHONE)
- Fax # (NMFAX)
- Email Address (NMEMAIL)
- Website Address (NMWEB)
- Address Line (LKFMTAD)
- Address Line (LKFMTAD)
- Address Line (LKFMTAD)
- Address Line (LKFMTAD)

- Address Line (LKFMTAD)
- Address Line (LKFMTAD)

Report Views

The following report views have been created

- VMATURITY - Maturity Report
- VNEWPAY - New loan/Payoff
- VRESERVHIS - Reserve history
- VDEFERRED - Deferred Trial
- VVACCTR0 – Accrual Trial Balance
- VVASSET0 – Asset Managers
- VVAUDPOL0 – Policy/Loan Audit
- VVCANCPOL0 – Policy/Loan Cancellations
- VVCCOM0 – Operations and Maintenance
- VVDEFMAIN0 – Deferred Maintenance
- VVDOCLST0-Document Checklist
- VVDTRAN0 – Daily Transactions
- VVFINSTM0- Financial Statement
- VVFINSTM1- Financial Statement - most Recent
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- VVINSPA0 – Investor Trial Balance with Inspection
- VVINSPA1–Inspections
- VVINVTRIO - Trial Balance w/Inspections – all properties
- VVIPLOAN0 – Policy/Loan
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- VVLNMOD0-Loan Modifications
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- VVTRIALCR0- Trial Balance Credit Risk – all properties
- VVTRIALCR1- Trial Balance Credit Risk – first property – ONLY
- VVTRIAL0 - Trial Balance – all properties
- VVTRIAL1 - Trial Balance – first property – ONLY
- VVTRIALV0- Trial Balance with Valuation
- VVTXTAR0 – Tax Control
- VVUNMIX0 – Rent Roll – Unit Mix
- VVYTD0- YTD Information

VMATURITY- Maturity Report

The logic will process PMASTR and include in the view if active (CMASC=Y) and payment status is less than 96(CMPSTA <096).

The following fields will be included:

Field	Report Heading	Value
CMLN#	LOAN NUMBER	PMASTR
CMSNAM	CUSTOMER SHORT NAME	PMASTR
DUEDT	NEXT PAYMENTDUE	PMASTR-CMNPD convert to *ISO
CMCLAS	LOAN CLASS CODE	PMASTR
CMINV	INVESTOR CODE	PMASTR
CMWARH	WAREHOUSED	PMASTR
CMLIP	LOAN IN PRICES	PMASTR
CMDMD	BALLOON LOAN	PMASTR
MATDT	MATURITY DATE	PMASTR- CMMATD convert to *ISO
CMPBAL	PRINCIPAL BALANCE	PMASTR
CMRATE	INTEREST RATE	PMASTR
CMHC1	HOLD CODE1	PMASTR
CMHC2	HOLD CODE 2	PMASTR
CMHC3	HOLD CODE 3	PMASTR
CMASC	ACTIVE STATUS	PMASTR
CMPSTA	PAYMENT STATUS CODE	PMASTR

VNEWPAY- New loan/Payoff

The logic will read through PTRANS and get PMASTR and PACCRU information.

Include PTRANS if transaction code is

‘01’ for new loan,

‘04’ for payoff or ‘02’ with a balance of zero (regular payment that paid off the loan) CHPBAL = zero and CMPBAL = zero.

- PTRANS will link to PMASTR by loan# (CHL#/ CML#)
- PTRANS will link to PACCRU by loan# (CHL# / RQL#)

The following fields will be included:

Field	Report Heading	Value
CHL#	Loan Number	PTRANS
CMSNAM	Customer Short Name	PMASTR
TRDATE	Transaction Date	PTRANS-concat CHCENT-CHYYMM-CHDAY
CMOPB	Original Principal Balance	PMASTR
CHPA	Principal Amount	PTRANS
MATDT	Maturity Date	PMASTR- CMMATD convert to *ISO
CMRATE	Interest Rate	PMASTR
CMCLAS	Loan Class Code	PMASTR
CMCOT	Contract type Code	PMASTR
CMPRT	Property type Code	PMASTR
CMLIP	Loan in process	PMASTR
CMDMD	Balloon loan	PMASTR
CMINV	Investor code	PMASTR
RQPP	Participation % owned	PACCRU
CHTC	Transaction code	PTRANS
CHPBAL	Principal bal after transaction	PTRANS
CMPBAL	Current principal balance	PMASTR

VRESERVHIS - Reserve history

The logic will get PMASTR and read all PRBL/PRAH records for each loan with reserves active.

Get reserve balance PRBL and then check for reserve history PRAH.

- PMASTR and PRBL will join by loan (CML#/RBLN)
- PRBL and PRAH will join by loan, escrow, reserve (RBLN, RBESC, RBRSV/RALN, RAESC, RARSV)
- PRBL and POESC will join by loan, reserve, sequence (RBLN, RBRSV, RBSEQ/SOLN, SOSES, SOSEQ)

Include PMASTR if reserves are active. CMRSVA=Y.

Bypass history record if RATCOD = ‘49’ and RAAMT = zero.

- PMASTR will join PRBL by loan (CML#/RBLN)
- PRAH will join by loan and escrow # (RBLN/RBESC and RALN/RAESC)
- POESC will join by loan and escrow # (RALN/RAESC and SOLN/SOSES)
- PINFO – Get codes 2V, S1, 51, V2

The following fields will be included:

Field	Report Heading	Value
RLN	Loan	PMASTR.CML# = CMRSVA='Y'
RRBESC	Escrow #	PRBL.RBESC
RRBRSV	Reserve #	PRBL.RBRSV
RESDSC	Reserve desc	POESC.SOTYPE PINFO 2V or 50
RRBBAL	Reserve Balance	PRBL.RBBAL
RES1BAL	Tax Escrow Balance	PMASTR.CME1B
RES2BAL	Escrow 2 Balance	PMASTR.CME2B
RES3BAL	Escrow 3 Balance	PMASTR.CME3B
RES4BAL	Escrow 4 Balance	PMASTR.CME4B
RES5BAL	Escrow 5 Balance	PMASTR.CME5B
RES6BAL	Suspense Escrow Balance	PMASTR.CME6B
RRABBAL	Beginning Balance	PRAH.RABBAL
RRATCOD	Transaction Code	PRAH.RATCOD – SKIP if '49' and RAAMT = 0
RRBATRND	Transaction Date	PRAH.RATRND
RTRAND	Tran Description	PRAH.RATCOD PINFO S1
RRAAMTC	Tran Amount Credit	Load field if RATCOD is 07,23,33,42,61, or 62 PRAH.RAAMT
RRAAMTD	Tran Amount Debit	Load field if RATCOD not 07,23,33,42,61, or 62 PRAH.RAAMT
RPDATE	Paid for Date	PRAH.RAPFOR
RRABANK	Bank#'	PRAH.RABANK
RBNAME	Bank Name	PRAH.RABANK PINFO V2
RRADDA	D.D.A.#'	PRAH.RADDA
RDISBD	Disbursement Type	PRAH.RADTYP PINFO 51
RRAVEN	Vendor#'	PRAH.RAVEN
RCMPIOE	Pay Interest on escrow	PMASTR.CMPIOE

VDEFERRED- Deferred Trial

Program logic will read PDREV and include if current balance(DRCBAL) is greater than zero and unrecognized income/expense(DRUIE) is also greater than zero.

Get PMASTR, PIMST and PINVES

- PMASTR will join by loan (CML#/DRLN)
- PIMST will join by investor and loan (IMI#/DRINV and IML#/DRLN)
- PINVES will join by investor (IVI#/DRINV)

Field	Report Heading	Value
DRAGL	Deferred Asset G/L	PDREV
CO#	G/L Company code	If CMINV = 'N' move CMCO# GENERAL LEDGER CO CODE else move IVFCO# FUND COMPANY NUMBER
DRLN	Loan Number	PDREV
CMSNAM	Customer Short Name	PMASTR
DROBAL	Original balance	PDREV

Field	Report Heading	Value
DRCBAL	Current balance	PDREV
DRUIE	Unrecognized Inc/Exp	PDREV
IECD	Inc/Exp code	DRIECD = '1' move ' I' else move 'E' and multiply DRCBAL by -1
CMMATD	Maturity Date	PMASTR
DRDTYP	Deferred type code	PDREV
IMCBAL	Investor current balance	PIMST if not found reset IMCBAL CMINV = 'N' Move CMCBAL Else Move zero
CMRATE	Interest Rate	PMASTR
BKVLU	Book value	DRIECD = '1' IMCBAL sub DRCBAL Else IMCBAL add DRCBAL
DRDIRR	IRR Yield	PDREV
DRINV	Investor number	PDREV
IVNAME	Investor name	PINVES
DRAMMD	Amortization method	DRAMMD = 5 move 'LY' else move 'SL'

VVACCTR0- Accrual Trial Balance

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VACCRU0-PACCRU
- VIMST 0– PIMST
- VINVES0 – PINVES

- VMASTR0 and VACCRU0 will join by loan(CML#/RQLN)
- VMASTR0 and VIMST0 will join by loan (CML#/IMLN)
- VIMST0 and VINVES0 will join by investor (IMIV/IVIN)

VVASSET0- Asset Managers

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VMAST20 - PMAST2
- VUSERINFO– PUSERINFO

- VMASTR0 and VMAST2 will join by loan(CML#/O5LOAN)
- VMAST20 and VUSERINFO0 will join by loan (O5ASSETMGR/XFIRSTNAME)

VVAUDPOL0 – Policy/Loan Audit

Policy/Loan Relation

- VVIPLOAN0
- VIPAUDPOL0 – PIPAUDPOL
 - VVIPLOAN0 and VIPAUDPOL0 will join by policy seq(IPCIIP####/IUPIP####)
WHERE IUPSTATUS = 'A'
AND IUPSMODE <> 'U'
AND IUPSMODE <> 'L'

VVCANCPOL0 – Policy/Loan Cancellations

Policy/Loan Relation

- VVIPLOAN0
- VIPOLCANCO – PIPOLCANCL
 - VVIPLOAN0 and VIPOLCANCO will join by policy seq(IPCIIP####/IPNIIP####)

VVCCOM0 - Operations and Maintenance

This view will be created by joining the following Core views.

- VCCOM0 – VCCOM0
- VMASTR1 – VMASTR0
- VVPROPCOL1-VPRO1/VCCOLLCRE1

VVDOCLST0 – Document Checklist

This view will be created by joining the following Core views.

- VDOCLSTMS0 – VDOCLSTDT0(D5ID/D6ID)
- VVPROTSK0/VDOCLSTMST0(TKNO/D5KEYN1)
- VMASTR0 /VVPROTSK0– will join on loan(CML#/TLKEYN1)
- VIMST0 – will join on loan
- VVPROPCOL0 will join on loan

VVDEFMAIN0 - Deferred Maintenance

This view will be created by joining the following Core views.

- VINDTLA1 – VINDTLA0
- VMASTR1 – VMASTR0
- VVPROPCOL1-VPRO1/VCCOLLCRE1 – select first loan only

VVDTRAN0 – Daily Transactions

This view will be created by joining the following Core views.

- VDTRAN0 - PDTRAN
- VMASTR0– PMASTR

VVFINSTM0– Financial Statement information

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VVPROPCOL0-PPROP/PCCOLLCRE
- VMAST20 –PMAST2
- VOPMST0-POPST
- VOPDTLS0-POPDTLS
- VOCCUPA0-POCCUPA

(MSRRSQ > 0' and OCTYPE = 'RR' and MSOSEQ=OCFSSQ or
OCTYPE = 'OS' and MSOSEQ=OCFSSQ))

- VFSTAT0-PFSTAT (select only last one)
- VPVAL0-PPVAL
- VPVSTAT0-PPVSTAT
 - VMASTR0 and VVPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR20 and VMASTR0 joined by (CML#/O5LOAN)
 - VOPMST0 - will join by collateral id (MSCOLLCRE = pqfkey1)
 - VOPDTLS0 - will join by collateral id (OLCOLLCRE = pqfkey1)
 - VOCCUPA0 - will join by collateral id (OCCOLLCRE = pqfkey1)
 - VFSTAT0 - will join by collateral id (SACOLLCRE = pqfkey1)
 - VPVAL0 - will join by record id (VLVRECID =.OLRECID)
 - VPVSTAT0 - will join by record id (SVVRECID = OLRECID)

VVFINSTM1- Financial Statement information – most recent – ONLY

Same as VVFINSTM0 – selecting only the most recent MSENDT-POPMT

VVINS0 – Insurance Escrow View

- VOESC0 – POESC
- VOESC70 – POESC7
- VCBLDG0 – PCBLDG
- VINSO0 – PINSO
- VMASTR0 – PMASTR
- VVPROPCOL0 – PPROP/PCCOLLCRE
 - VOESC0 and VOESC70 will join by loan (SOLN)
 - VOESC0 and VINSO0 will join by loan (SOIAID/VSINV#)
 - VOESC0 and VCBLDG0 will join by loan (SOBLDGID/Build)
 - VOESC0 and VMASTR0 will join by loan(CML#/ADMAC)
 - VOESC0 and VVPROPCOL0 will join by loan (PQLN/ADMAC)
WHERE SOSES = 2)

VVINSPA0 – Investor Trial Balance with Inspections

- VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
- VPROPCOL0 and VINSPA0 will join by collateral id (PQFKEY1/INCOLLCRE)
- VPROPCOL0 and VINDTL0 will join by collateral id (PQFKEY1/IICOLLCRE)
- VPROPCOL0 and VINREPAIR0 will join by collateral id (pqfkey1/ITRECID)
- VROLELOAN0 and VNAMADD0 will join by loan/seq (loana,N4SEQ/LOANA, TNSEQ)
- VNAMADD0 and VNAME will join by link id (LKNAMID/NMNAMID)
- VNAMADD0 and VADDRESS will join by link id (LKNADDID/ADADDID)

VVINSPA1 –Inspections

- VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
- VPROPCOL0 and VINSPA0 will join by collateral id (PQFKEY1/INCOLLCRE)
 - Select max(INSEQ) from vinspa0

VVINSPOL0 – Policy/Loan Insurance

Policy/Loan Relation

- VVIPLOAN0
- VIINSPOL0 – PIINSPOL
 - VVIPLOAN0 and VIINSPOL0 will join by policy seq(IIP###IPNIIP###)
WHERE IUPSTATUS = 'A'

VVINVTRI0- Investor Trial Balance w/Inspections – all properties

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VIMST0-PIMST
- VMAST20 –PMAST2
- VINDTLA0 – PINDTLA
- VINSPA0 – PINSPA
- VINREPAIR0 - PINREPAIR
- VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
 - VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VIMST0 will join by loan(CML#/IMLN)
 - VMAST20 and VMASTR0 joined by (CML# /O5LOAN)
 - VINSPA0 and VPROPCOL0 will join by (INCOLLCRE /pqfkey1)
 - VINDTL0 and VPROPCOL0 will join by (ICOLLCRE /pqfkey1)

VVINVTR0- Investor Trial Balance

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VAAMISC0-PAAMISC/PAAMSC/PAAMISC3
- VIMST0-PIMST
- VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
 - VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VIMST0 will join by loan(CML#/IMLN)
 - VMASTR0 and VAAMISC0 will join by loan (CML#/MSLN)

VVINVTR1- Investor Trial Balance – first property – ONLY

This view will be created by joining the following Core views.

This view will select only the first property.

- VMASTR0 – PMASTR
- VAAMISC0-PAAMISC/PAAMSC/PAAMISC3
- VIMST0-PIMST
- VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
 - VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VIMST0 will join by loan(CML#/IMLN)
 - VMASTR0 and VAAMISC0 will join by loan (CML#/MSLN)
Where PQPLSQ = 0001

VVIPLOAN0 – Policy/Loan

Policy/Loan Relation

- VIPOLBUILD0 – PIPOLBUILD
- VPROP0 – PPROP
- VMASTR0 – PMASTR
- VIPOLOANX0 – PIPOLLOANX
 - VIPOBUILD0 and VPROP0 will join by collateral id(IPBCOL###/PQFKEY1)
 - VMASTR0 and VPROP0 will join by loan (CML#/PQLN)
 - WHERE IPBSTATUS = 'A'
 - AND (PQPROPSTAT = '' OR PQPROPSTAT = '6')
 - AND CMASC = 'Y' AND CMPSTA < '96'
 - AND CML# NOT IN(
 - SELECT SLLOAN FROM PIPOLLOANX
 - WHERE SLIIP### = IPCIIP###)

UNION

- VIPOLINT0 and VNAMADD0 will join on (IPIINA###/LKLKNAID)
- VANAME0 and VNAMADD0 will join on (TNLKNAID/LKLKNAID)
- VMASTR0 and VNAME0 will join on (CML#/TNLN)
- VNAMADD0 – PNAMEADD
- VNAME0 – PNAME
- VROLELOAN0 and VNAME0 will join on (N4LN,N4SEQ#/TNLN,TNSEQ)
 - WHERE IPISTATUS = 'A'
 - AND (IPIINTTYPE = '001' OR IPIINTTYPE = '002')
 - AND TNINACTIVE <> 'Y'
 - AND (TNPBORR = 'Y' OR (N4LN IS NOT NULL
 - AND n4inactive <> 'Y'
 - AND (n4roletype = 'COBO' OR
 - n4roletype = 'GUAR' OR
 - n4roletype = 'BORR'))
 - AND CMASC = 'Y'
 - AND cml# NOT IN(
 - SELECT SLLOAN FROM VIPOLOANX
 - WHERE SLIIP### = IPIIP###);

VVLNMOD0– Loan Modifications

This view will be created by joining the following Core views.

- VIRPXHLML0-PIRPXHLMLL
 - VMASTR0 – PMASTR
 - VIMST 0– PIMST
 - VINVES0 – PINVES
 - VPSADIV1-PPSADIV
 - VPSAIM1-PPSAIM
- VIRPXHLM0/VMASTR0 will join by loan(HLLSL#/CMLN)
 - VMASTR0 and VIMST0 will join by loan (CML#/IMLN)
 - VMASTR0/VPSAIM1 will join by loan(CML#/KGLN)
 - VIMST0 and VINVES0 will join by investor (IMIV/IVIN)
 - VINVES0/VPSADIV1 will join by investor(IVIN/KIINVN)

VVLNMIS0 – Miscellaneous Amounts

- VMASTR0
- VMISCA0
- VMADES
 - VMASTR0 and VMISCA0 joined by loan (CML# /MQL#)
 - VMISCA0 and VMADES0 joined by loan (MQCODE/MCCODE)

VVLNRCV0 – Receivable Information

- VMASTR0
- VRCVBLO
 - VMASTR0 and VRCVBLO joined by loan (CML# /RCL#)

VVNONTR0- Non-Performing Trial Balance

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VIMST 0– PIMST
- VINVES0 - PINVES
 - VMASTR0 and VIMST0 will join by loan (CML#/IMLN)
 - VIMST0 and VINVES0 will join by investor (IMIV/IVIN)

VVOESC0 – Policy/Loan Other Escrow

Policy/Loan Relation

- VVIPLOAN0
- VOESCXREF0 – POESCXREF
- VOESC0 – POESC
 - VVIPLOAN0 and VOESCXREF0 will join by policy seq and loan(SXIIP###/sxoln and IPNIIP###/CML#)
 - VOESCXREF0 and VOESC0 will join by loan (SXOLN/SOLN)

VVROLL0- Rent Roll Information

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
- VMAST20 –PMAST2
- VIMST0-PIMST
 - VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VIMST0 will join by loan(CML#/IMLN)
 - VINVES0 and VIMST0 joined by (IMI#/IVI#)
 - VMAST20 and VMASTR0 joined by (CML# /O5LOAN)
 - VVROLL0 and VPROPCOL0 will join by (RRCOLLCRE /PQFKEY1)
 - VOCCUPA0 - will join by collateral id (OCCOLLCRE = PQFKEY1)
 - VLEASEA0 and VPROPCOL0 will join by (LSCOLLCRE /PQFKEY1)

VVPROCESS0– Job Functions and Roles

This view will be created by joining the following Core views.

- VPMP0
 - VPML0
 - VVPROTSK0(VPMP0 / VPML0)
 - VROLEJF
 - VROLEUSER0
 - VUSERINFO0
 - VLOGIN0
 - VVROLUSR0 (VROLEJF/VROLEUSER0/VUSERINFO0/VLOGIN0)
 - VMASTR0
 - VMAST20
 - VIMST0
 - VINVES0
 - VANAME0
 - VNAMADD0
 - VVNAMADD0(VANAME0/VNAMADD0)
 - VVPROTSK0 and VVROLUSR0 joined by (KAJOBROLE (VROLEJF0) / TKASSIGN (VPMP0))
 - VMASTR0 and VVROLUSR0 joined by (CML# /TLKEYN1(VPMP0))
 - VMAST20 and VMASTR0 joined by (CML# /O5LOAN)
 - VIMST0 and VMASTR0 joined by (CML# / IML#)
 - VINVES0 and VIMST0 joined by (IMI#/IVI#)
 - VVNAMADD0 and VMASTR0 joined by (CML# / TNLN)
- WHERE (TLLKTP = 'LK' AND TLLKTPET = 'LO'
and TNINACTIVE <> 'Y' AND TNPBORR = 'Y'))

VVRATCAPO – Rate Cap/Hedges

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VBORR0 - PNAME/PANAME/PNAMADD/PADDRESS(selects primary borrower)
- VRACAMO0 - PRACAMO
- VSSRV0 - PSSRV
- VVPROPCOL0- PPROP/PCCOLLCRE
- VROLELOAN0 - PROLELOAN
 - VRACAMO0 and VMASTR0 will join by loan(SWLN/CML#)
 - VMASTR0 and VSSRV0 will join by loan(CMXRB/SUSUB#)
 - VMASTR0 and VVPROPCOL0 will join by loan (CML#/PQLN)
 - VROLELOAN0 and VNAMADD0 will join by loan/seq (loana,N4SEQ/LOANA,TNSEQ)
 - VNAMADD0 and VNAME will join by link id (LKNAMID/NMNAMID)
 - VNAMADD0 and VADDRESS will join by link id (LKNADDID/ADADDID)

N4ROLETYP = 'BORR'
PQPLSQ = 0001

VVREMIT0– Loan Master Investor On-Demand Remittance

This view will be created by joining the following Core views.

- VMASTR0
- VIREM0
- VIMST0
 - VMASTR0 and VIREM0 joined by (CML#/ IRL#)
 - VMASTR0 and VIMST0 joined by (CML#/ IML#)

VVREMIT1 – On Demand Remittance w/Investor

- VMASTR0
- VIREM0
- VIMST0
- VINVES0
 - VMASTR0 and VIREM0 joined by loan (CML# / IRL#)
 - VMASTR0 and VIMST0 joined by loan (CML# / IML#)
 - VIMST0 and VINVES0 joined by investor (IMI# / IVI#)

VVRES0 –Reserves Escrow View

- VOESC1 – POESC
- VRBL0 – PRBL
- VMASTR0 – PMASTR
 - VOESC1 and VRBL0 will join by loan (SOLN/SOSES/BOSEQ)
 - VOESC1 and VMASTR0 will join by loan(CML#/ADMAC)
WHERE SOSES = 3)

VVTAX0 – Tax View

This view is being created by joining the following core views

- VTXDSC0 – PTXDSC
- VTAXAU0 – PTAXAU
- VMASTR0 – PMASTR
- VVPROPCOL0 – PPROP/PCCOLLCRE
 - VTXDSC0 and VTAXAU0 will join by loan (ADTXID/VTINV)
 - VTXDSC0 and VMASTR0 will join by loan(CML#/ADMAC)
 - VTXDSC0 and VVPROPCOL0 will join by loan (PQLN/ADMAC)

VVTRHIS0- Transaction History

- VMASTR0
- VTRANS0
- VMAST2
- VNOTES1
- VCHECK0
 - VMASTR0 and VTRANS0 will join by loan (CML#/CHLN)
 - VMASTR0 and VMAST20 will join by loan(CML#/O5LOAN)
 - VTRANS0 and VNOTES1 will join by CHTRND/TRNODATE AND REF#
 - VTRANS and VCHECK0 will join by CKDTRN/CHCTF

Where CMASY = Y and CHTRND > zero

VVTRIALCR0- Trial Balance Credit Risk – all properties

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
 - VAAMISC0-PAAMISC/PAAMSC/PAAMISC3
 - VARM0-PARM
 - VBACCR0-PARM
 - VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
-
- VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VARM0 will join by loan(CML#/ABLN)
 - VMASTR0 and VAAMISC0 will join by loan (CML#/MSLN)
 - VMASTR0 and VBACCR0 will join by loan (CML#/BALN)

VVTRIALCR1- Trial Balance Credit Risk – first property – ONLY

This view will be created by joining the following Core views.

This view will select only the first property or if no property.

- VMASTR0 – PMASTR
 - VAAMISC0-PAAMISC/PAAMSC/PAAMISC3
 - VARM0-PARM
 - VBACCR0-PARM
 - VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
-
- VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VARM0 will join by loan(CML#/ABLN)
 - VMASTR0 and VAAMISC0 will join by loan (CML#/MSLN)
 - MASTR0 and VBACCR0 will join by loan (CML#/BALN)

VVTRIAL0- Trial Balance – all properties

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
 - VAAMISC0-PAAMISC/PAAMSC/PAAMISC3
 - VARM0-PARM
 - VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
-
- VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VARM0 will join by loan(CML#/ABLN)
 - VMASTR0 and VAAMISC0 will join by loan (CML#/MSLN)

VVTRIAL1- Trial Balance – first property – ONLY

This view will be created by joining the following Core views.

This view will select only the first property.

- VMASTR0 – PMASTR
 - VAAMISC0-PAAMISC/PAAMSC/PAAMISC3
 - VARM0-PARM
 - VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
-
- VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VARM0 will join by loan(CML#/ABLN)
 - VMASTR0 and VAAMISC0 will join by loan (CML#/MSLN)

VVTRIALV0 - Trial Balance with Valuation

- VMASTR0 – PMASTR
- VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
- VARM0-PARM
- VAAMISC0-PAAMISC/PAAMSC/PAAMISC3
- VBACCR0-PBACCR
- VCAPPRAL0
- VCAPPRAL20
- VAPPRSR0
 - VMASTR0 and VPROPCOL0 will join by loan (CML#/PQLN)
 - VMASTR0 and VARM0 will join by loan(CML#/ABLN)
 - VMASTR0 and VAAMISC0 will join by loan (CML#/MSLN)
 - VMASTR0 and VBACCR0 will join by loan (CML#/BALN)
 - VCAPPRAL0 and VVPROPCOL0 will join by loan (FKEYCOLLID.PQFKEY1) most recent appraisal only
 - VCAPPRAL20 and VCAPPRAL0 will join by loan (A2RECID/RECID)
 - VAPPRSR0 and VCAPPRAL0 will join by loan (PPSCO#/APANAM)

VVTXTAR0- Tax Control

This view will be created by joining the following Core views.

- VVTXTAR0-PTXTAR
- VMASTR0 – PMASTR
- VTAXSRVC0-PTAXSRVC
- VTAXSRVCH0-PTAXSRVCH
- VTXDSC0 -PTXDSC
 - VVTXTAR0 and VTAXSRVC0 will join by loan (X7MAC/R9LNNUM)
 - VVTXTAR0 and VTAXSRVCH0 will join by loan (X7MAC/R8LNNUM)
 - VMASTR0 and VVTXTAR0 will join by loan (CML#/X7MAC)
 - VTXDSC0 and VVTXTAR0 will join by loan (ADMAC/X7MAC)

VVUNMIX0- Rent Roll-Unit Mix Information

This view will be created by joining the following Core views.

- VMASTR0 – PMASTR
- VPROPCOL0 – combined view of VPROP0 and VCCOLLCRE0
 - VUNMIXA0 and VPROPCOL0 will join by (UMCOLLCRE /pqfkey1)
 - VUNMIXD0 and VPROPCOL0 will join by (UDCOLLCRE /pqfkey1)

VVYTD0- YTD Information

- VMASTR0
- VMAST2
- VAAMISC0
- VBACCR0
- VASSUME0
- VYTDC0
- VYTAC0
- VYTDP0
- VYTAP0
 - VMASTR0 and VMAST20 will join by loan(CML#/O5LOAN)
 - VMASTR0 and VAAMISC0 will join by loan(CML#/
 - VMASTR0 and VBACCR0 will join by loan(CML#/
 - VMASTR0 and VASSUME0 will join by loan(CML#/PALN)
 - VMASTR0 and VYTDC0 will join by loan(CML#/AJLN)
 - VMASTR0 and VYTAC0 will join by loan(CML#/A2LN)
 - VMASTR0 and VYTDP0 will join by loan(CML#/ AJLN)
 - VMASTR0 and VYTAP0 will join by loan(CML#/A2LN)