

## PREPARING FOR METRO II

The BANCADO programs for Credit Bureau Reporting using the new Metro II record format are ready. We are releasing the portion of the programming that allows users to begin creating Metro II records while testing continues. Note that the Metro II programs are new and do not replace the existing Credit Bureau Reporting programs so that users may continue to report using the old programs while they prepare to switch to the Metro II format.

The new programs have been written to take advantage of previously entered data that can be carried over to Metro II, but it is recommended that all of the new records be reviewed for accuracy and completeness.

There are two methods that can be used to access the new records. A new function to edit credit bureau data has been added to the change screens for installment loans, commercial loans, and mortgage loans. In Commercial Loans, enter 95 at the Transaction Code prompt. In Installment Loans, enter change field number 95 from the change screen. In Mortgage Loans, enter change field number 150 from the change screen. The other method is to access the credit bureau maintenance screen directly from the new selection on the BANCADO main menu named Credit Bureau Reporting.

This document describes the new coding structure to be used in editing the credit bureau records created for Metro II reporting. Software installation instructions are included on page 12.

## TABLE OF CONTENTS

Correction Indicator .....	3
Cycle Identifier .....	3
Portfolio Type .....	3
Account Type .....	3
Credit Limit .....	4
Highest Credit or Original Loan Amount* .....	4
Terms Duration .....	4
Terms Frequency .....	4
Scheduled Monthly Payment Amount .....	5
Actual Payment Amount* .....	5
Account Status* .....	5
Payment Rating* .....	5
Payment History Profile* .....	6
Special Comment .....	6
Compliance Condition Code .....	7
Amount Past Due* .....	8
Original Charge-off Amount* .....	8
Billing Date* .....	8
Date of First Delinquency* .....	8
Date Closed* .....	8
Date of Last Payment* .....	8
Consumer Transaction Type .....	8

Surname .....	8
First Name .....	9
Middle Name .....	9
Generation Code .....	9
Social Security Number .....	9
Date of Birth .....	9
Telephone Number .....	9
ECOA Code .....	9
Consumer Information Indicator .....	10
Country Code .....	10
First Line of Address .....	10
Second Line of Address .....	10
City .....	10
State .....	11
Postal/Zip Code .....	11
Address Indicator .....	11
Residence Code .....	11
Co-maker Address Different .....	11
Co-maker Customer Number .....	11
Software Installation Instructions .....	12

\* Only items marked with an asterisk are automatically updated by the update program. All other fields must be maintained manually.

**Correction Indicator** – Used to replace the most recently reported update for the same reporting time period. All records reported in the file must be coded the same. The billing date in each record must match the billing date in the previously reported file and a correction file must be received prior to the next reporting period. Values available:

- 0 – Not a replacement update (normal update)
- 1 – Replacement update (correction)

**Cycle Identifier** – This field is used only if processing by cycles

**Portfolio Type** – Contains a one-character abbreviation for the type of loan. Values available:

- C – Line of Credit
- I – Installment
- M – Mortgage
- O – Open Account
- R – Revolving

**Account Type** – Contains the account type code that identifies the account classification. Values available:

- 7B – Agricultural
- 00 – Auto
- 3A – Auto Lease
- 8A – Business Credit Card where individual has primary responsibility
- 9B – Business Line Personally Guaranteed
- 10 – Business Loan where Individual is personally liable
- 6A – Commercial Installment Loan, individual is liable, company is guarantor
- 7A – Commercial Line of Credit, individual is liable, company is guarantor
- 6B – Commercial Mortgage Loan, individual is liable, company is guarantor
- 0F – Construction Loan
- 26 – Conventional Real Estate Mortgage
- 18 – Credit Card
- 47 – Credit Line Secured
- 43 – Debit Card when card is backed by line of credit or OD protection
- 8B – Deposit Related, Overdrawn Account
- 2C – Farmers Home Administration Real Estate Mortgage Loan
- 05 – FHA Home Improvement Loan
- 19 – FHA Real Estate Mortgage Loan
- 6D – Home Equity
- 89 – Home Equity Line of Credit
- 04 – Home Improvement
- 1C – Household Goods
- 13 – Lease, non-auto
- 15 – Line of Credit, includes Check Credit
- 17 – Manufactured Housing
- 20 – Note Loan
- 03 – Partially Secured
- 5A – Real Estate, Junior Liens and Non-Purchase Money First

- 11 – Recreational Merchandise
- 29 – Rental Agreement
- 5B – Second Mortgage
- 02 – Secured
- 22 – Secured by Household Goods
- 23 – Secured by Household Goods and other Collateral
- 2A – Secured Credit Card, Deposited Funds Available
- 9A – Secured Home Improvement
- 0A – Time Share Loan, a purchased time share
- 01 – Unsecured
- 25 – VA Real Estate Mortgage Loan

**Credit Limit** – Report the following values:

- Line of Credit – assigned credit limit
- Installment – zero fill
- Mortgage – zero fill
- Open – zero fill
- Revolving – assigned credit limit

**Highest Credit or Original Loan Amount\*** – Report the following values in whole dollars:

- Line of Credit – highest balance ever attained
- Installment – original amount of the loan excluding interest payments
- Mortgage – original amount of the loan excluding interest payments
- Open – highest balance ever attained
- Revolving – highest balance ever attained

**Terms Duration** – Contains the duration of credit extended. (Must contain 3 characters. Use leading zeroes if necessary.)

- Line of Credit – Constant of LOC
- Installment – Number of months
- Mortgage – Number of Years
- Open – Constant of 001
- Revolving – Constant of REV

**Terms Frequency** – Report the frequency for payments due. Values available:

- P – Single Payment Loan
- W – Weekly
- B – Biweekly
- E – Semimonthly
- M – Monthly
- L – Bimonthly
- Q – Quarterly
- T – Triannually
- S – Semiannually
- Y – Annually

**Scheduled Monthly Payment Amount** – Report the dollar amount of the scheduled monthly payment in whole dollars only. Convert non-monthly payments to monthly.

- Line of Credit – minimum amount due not including amounts past due
- Installment – regular monthly payment
- Mortgage – regular monthly payment including interest and escrow
- Open – zero fill
- Revolving – minimum amount due not including amounts past due

**Actual Payment Amount\*** – Report the dollar amount of the monthly payment actually received for this reporting period in whole dollars only. If multiple payments are made during the reporting period, the total amount should be reported.

**Account Status\*** – Contains the status code that properly identifies the current condition of the account as of the billing date. Available values:

- 05 – Account transferred to another office \*
- 11 – Current account
- 13 – Paid or closed account / zero balance \*
- 61 – Account paid in full, was a voluntary surrender
- 62 – Account paid in full, was a collection account
- 63 – Account paid in full, was a repossession
- 64 – Account paid in full, was a charge-off
- 65 – Account paid in full, a foreclosure was started \*
- 71 – Account 30 days past the due date
- 78 – Account 60 days past the due date
- 80 – Account 90 days past the due date
- 82 – Account 120 days past the due date
- 83 – Account 150 days past the due date
- 84 – Account 180 days or more past the due date
- 88 – Claim filed with government for insured portion of balance on a defaulted loan \*
- 89 – Deed received in lieu of foreclosure on a defaulted mortgage \*
- 95 – Voluntary surrender. \*
- 96 – Merchandise was repossessed by credit grantor, there may be a balance due
- 97 – Unpaid balance reported as a loss by credit grantor (charge-off)
- DA – Deletes entire account

\* The Payment Rating field is also required when reporting these Account Status Codes.

The Special Comments field may be used in conjunction with the Account Status to further define the account.

**Payment Rating\*** – When the Account Status field contains 05, 13, 65, 88, 89, 94, or 95, this field must also be reported. Available values:

- 0 – Current account
- 1 – 30-59 days past due date
- 2 – 60-89 days past due date

- 3 – 90-119 days past due date
- 4 – 120-149 days past due date
- 5 – 150-179 days past due date
- 6 – 180 or more days past due date
- G – Collection
- L – Charge-off

**Payment History Profile\*** – Contains up to 24 months of consecutive payment activity for the previous 24 calendar months prior to the activity date being reported. Report one month's payment record in each byte from the left to right in most recent to least recent order. The first byte should represent the previous month's status. Values available:

- 0 – 0 payments past due (current account)
- 1 – 30-59 days past due date
- 2 – 60-89 days past due date
- 3 – 90-119 days past due date
- 4 – 120-149 days past due date
- 5 – 150-179 days past due date
- 6 – 180 or more days past due date
- B – No payment history available prior to this time
- D – No payment history available this month
- E – Zero balance and current account
- G – Collection
- H – Foreclosure
- J – Voluntary Surrender
- K – Repossession
- L – Charge-off

**Special Comment** – Used in conjunction with Account Status and Payment Rating to further define the account. The Special Comment Code must be reported as long as the condition applies. Available values:

- Blank – Removes any previously reported Special Comment Code
- B – Account Payments managed by financial counseling program
- C – Paid by Co-maker
- H – Loan assumed by another party, requires ECOA Code T
- I – Election of Remedy
- M – Account closed at credit grantor's request
- O – Account transferred to another lender
- S – Special handling
- V – Adjustment pending
- AB – Debt being paid through insurance
- AC – Paying under a partial payment agreement
- AG – Simple interest loan
- AH – Purchased by another lender
- AI – Recalled to active military duty
- AJ – Payroll deduction
- AL – Student loan permanently assigned to government
- AM – Account payments assured by wage garnishment

AN – Account acquired by RTC/FDIC/NCUA  
 AO – Voluntarily surrendered, then redeemed  
 AP – Credit Line suspended  
 AS – Account closed due to refinance  
 AT – Account closed due to transfer  
 AU – Account paid in full for less than the full balance  
 AV – First payment never received, may indicate fraud  
 AW – Affected by natural or declared disaster  
 AZ – Redeemed repossession  
 BA – Transferred to recovery, requires Account Status Code 71-97  
 BB – Full termination, status pending (Lease only)  
 BC – Full termination, obligation satisfied (Lease only)  
 BD – Full termination, balance owing (Lease only)  
 BE – Early termination, status pending (Lease only)  
 BF – Early termination, obligation satisfied (Lease only)  
 BG – Early termination, balance owing (Lease only)  
 BH – Early termination, insurance loss (Lease only)  
 BI – Involuntary repossession (Lease only)  
 BJ – Involuntary repossession, obligation satisfied (Lease only)  
 BK – Involuntary repossession, balance owing (Lease only)  
 BL – Credit card lost or stolen  
 BN – Paid by company which originally sold the merchandise  
 BO – Foreclosure proceedings started  
 BP – Paid through insurance  
 BS – Prepaid lease  
 BT – Principal deferred, interest payment only  
 CH – Guaranteed/Insured

**Compliance Condition Code** – Allows the reporting of a condition that is required for legal compliance as for the FCRA or FCBA. Values available:

XA – Account closed at consumer’s request  
 XB – Account information disputed by consumer (meets requirements of the FCRA)  
 XC – Completed investigation of FCRA dispute – consumer disagrees  
 XD – Account closed at consumer’s request and in dispute under FCRA  
 XE – Account closed at consumer’s request and dispute investigation completed – consumer disagrees (used for FCRA and FCBA disputes)  
 XF – Account in dispute under FCBA  
 XG – FCBA dispute resolved – consumer disagrees  
 XH – Account previously in dispute, now resolved  
 XJ – Account closed at consumer’s request and in dispute under FCBA  
 XR – Removes the most recently reported Compliance Condition Code (DO NOT use as default)

The code should be reported one time and will be deleted only when another code or XR is reported.

**Amount Past Due\*** – Report the amount past due in whole dollars only. May include late charges and fees, but must not include the current amount due. If the Account Status field is 11, this field should be zero.

**Original Charge-off Amount\*** – For Status Codes 64 and 97, report the original amount charged to loss, regardless of the declining balance. Report whole dollars only. If payments are received from the consumer, report the outstanding balance in the Current Balance and Amount Past Due fields.

**Billing Date\*** – Cycle reporters report the current month’s billing date for the cycle being reported. Non-cycle reports report the current month’s billing date. For accounts where the Billing Date is not available, such as Coupon Booklets or Payroll Deduction, report the master file activity date in this field.

**Date of First Delinquency\*** – For Account Status Codes 61-65, 71, 78, 80, 82-84, 88-89, and 93-97, report the date of the first delinquency that led to the status being reported. If a delinquent account becomes current, the Date of First Delinquency should be zero filled. Then if the account goes delinquent again, the Date of First Delinquency starts over with the new first delinquency date.

For Account Status Codes 05, 13, 65, 88, 89, 94, or 95, if the Payment Rating is 1, 2, 3, 4, 5, 6, G, or L, report the date of the first delinquency that led to the Payment Rating being reported.

For Consumer Information Indicators E-H (Discharged Bankruptcies), 1A (Personal Receivership) and V-Y (Reaffirmation of Debt Rescinded with Bankruptcy Chapters), if the account is current (Status Code 11), report the date of the bankruptcy/personal receivership notification.

**Date Closed\*** – Contains the account was closed or paid. For Line of Credit, Open, or Revolving accounts, there may be a balance due.

**Date of Last Payment\*** – Report the date of the most recent consumer payment, whether full or partial payment is made.

**Consumer Transaction Type** – Used to indicate a new record, a new borrower, or a change in consumer identification. Values available:

- Blank – Not new and no change
- 1 – Newly opened account or new borrower associated with existing account
- 2 – Name change
- 3 – Address change
- 5 – Social Security Number change
- 6 – Name and address change
- 8 – Name and Social Security Number change
- 9 – Address and Social Security Number change
- A – Name, Address, and/or Social Security Number change

**Surname** – Report the last name of the consumer. Titles and prefixes should not be reported. The software extracts the first word from the customer sort key for this field.



**First Name** – Report the first name of the consumer. If reporting multiple first names, hyphenate the two first names. The software extracts the second word from the customer sort key for this field.

**Middle Name** – Report the middle name or middle initial of the consumer, if available. If reporting multiple middle names, hyphenate the two middle names. The software does not attempt to complete this field automatically.

**Generation Code** – Used to distinguish Junior, Senior, etc. If not applicable, leave blank. Values available:

- J – Junior
- S – Senior
- 2 – II
- 3 – III
- 4 – IV
- 5 – V
- 6 – VI
- 7 – VII
- 8 – VIII
- 9 – IX

**Social Security Number** – Report the Social Security Number of the consumer. Report only valid SSN's. If not available, zero or 9 fill all positions. DO NOT report EIN's in this field.

**Date of Birth** – Contains the date of birth of the consumer. The reporting of this information is highly recommended as it greatly enhances accuracy in matching to the correct consumer. If the month and day are not available, use 01/01. The four-digit year is required. DO NOT report accounts of consumers who are too young to enter into a binding contract.

**Telephone Number** – Contains the telephone number of the consumer, including area code.

**ECOA Code** – Defines the relationship of the consumer to the account and designates the account as joint, individual, etc. in compliance with the Equal Credit Opportunity Act. Values available:

- 1 – Individual (primary consumer only, not valid for co-maker)
- 2 – Joint Contractual Liability
- 3 – Authorized User (co-maker only, not valid for primary consumer)
- 5 – Co-maker (co-maker only, not valid for primary consumer)
- 7 – Maker (co-maker is liable if maker defaults, primary consumer only)
- T – Association with account terminated
- W – Business/Commercial
- X – Consumer Deceased
- Z – Delete Borrower (Only inaccurately reported consumers should be deleted)

Note: Codes 0, 4, and 6 are obsolete and may not be used.

**Consumer Information Indicator** – Contains a value that indicates a special condition of the account that applies to the consumer. The indicator should be reported one time and will be deleted only when the appropriate removal code is reported. Values available:

- Blank – Default, no action taken
- A – Petition for Chapter 7 Bankruptcy
- B – Petition for Chapter 11 Bankruptcy
- C – Petition for Chapter 12 Bankruptcy
- D – Petition for Chapter 13 Bankruptcy
- E – Discharged through Bankruptcy Chapter 7
- F – Discharged through Bankruptcy Chapter 11
- G – Discharged through Bankruptcy Chapter 12
- H – Discharged through Bankruptcy Chapter 13
- I – Chapter 7 Bankruptcy Dismissed
- J – Chapter 11 Bankruptcy Dismissed
- K – Chapter 12 Bankruptcy Dismissed
- L – Chapter 13 Bankruptcy Dismissed
- M – Chapter 7 Bankruptcy Withdrawn
- N – Chapter 11 Bankruptcy Withdrawn
- O – Chapter 12 Bankruptcy Withdrawn
- P – Chapter 13 Bankruptcy Withdrawn
- 1A – Personal Receivership
- Z – Bankruptcy, undesignated chapter
- Q – Removes previously reported Bankruptcy Indicator A through P, Z, or 1A
- R – Reaffirmation of Debt
- V – Chapter 7 Reaffirmation of Debt Rescinded
- W – Chapter 11 Reaffirmation of Debt Rescinded
- X – Chapter 12 Reaffirmation of Debt Rescinded
- Y – Chapter 13 Reaffirmation of Debt Rescinded
- S – Removes previously reported indicators R, V, W, X, and Y.
- T – Credit Grantor cannot locate consumer
- U – Consumer now located (removes previously reported indicator T)

**Country Code** – Contains the standard two-character country abbreviation. The code for the United States is US. See your Metro II manual for other countries.

**First Line of Address** – Contains mailing address for the consumer and usually includes street number, direction, street name and type of thoroughfare. If the mailing address is a PO Box or Rural Route, include Box or Route followed by the number. Do not report both a street address and a PO Box.

**Second Line of Address** – Contains second line of address if needed, such as apartment or unit number.

**City** – Contains city name. Truncate rightmost positions if more than 20 characters or use the standard 13-character U.S. Postal Service city abbreviations.

**State** – Contains the standard U.S. Postal Service state abbreviation for the address of the consumer.

**Postal / Zip Code** – Report the Zip Code of the consumer’s address. May be either 5 or 9 digits.

**Address Indicator** – Contains one of the following values for the address reported:

- Blank – Unknown
- Y – Known to be the address of the consumer
- N – Not a confirmed address
- B – Business address, not consumer’s residence
- U – Non-deliverable address / returned mail
- D – Data reporter’s default address
- M – Military address
- S – Secondary address
- P – Bill Payer Service – not consumer’s residence

**Residence Code** – Contains the one-character residence code of the address reported. Values available:

- Blank – Unknown
- O – Owns
- R – Rents

**Co-maker Address Different** – Indicates if the cosigner or co-maker’s residence is the same as that of the primary consumer. (This field is not a part of the Metro II record, but is used to determine the format of the co-maker record.)

**Co-maker Customer Number** – Contains your customer number for the co-maker. (This field is not a part of the Metro II record, but is used to extract co-maker name and address data from the Customer Information File.)

\* Only items marked with an asterisk are automatically updated by the update program. All other fields must be maintained manually.

## METRO II SOFTWARE INSTALLATION

1. Download the libraries %userlib.lib, il.lib, cb.lib, cl.lib, ml.lib, and util.lib to a floppy diskette from the BANCADO FTP site at <http://www.bancado.com/ftp/bancado>.
2. Log on to your BANCADO server normally.
3. Save your existing libraries. From the main menu, type /VECOPY.
4. Select By Element Type and Replace. For the Source Volume and Device, enter /SYSVOL and 0. Element name is skipped. For the Element Type, enter 4. For the Destination Volume and device, enter OLDOBJ and 0.
5. Clear the INTERNET volume. From the System Utilities Menu, select number 1, Disk Management Utilities. Then enter 3 for Label Volume. Enter INTERNET as the volume name and 0 as the Device. Reply N to the Delete prompt and Y to the Initialize prompt.
6. Log off.
7. Log on to your BANCADO server at the system console as root.
8. Change to the INTERNET directory by typing `cd /versyss/data/0.device/internet`.
9. Insert the floppy diskette into the floppy drive.
10. Copy the libraries one at a time from the diskette by typing:
  - a. `dosc a:\%userlib.lib ./` NOTE: After each library name, type space period slash.
  - b. `dosc a:\il.lib ./`
  - c. `dosc a:\cb.lib ./`
  - d. `dosc a:\cl.lib ./`
  - e. `dosc a:\ml.lib ./`
  - f. `dosc a:\util.lib ./`
11. Set the proper permissions for the newly uploaded libraries by typing `cadolpath -f`
12. Log off by typing `exit` and then log on normally.
13. Copy the new libraries to the system volume. From the main menu, type /VECOPY.
14. Select By Element Type and Replace. For the Source Volume, enter INTERNET and for the Device, enter 0. Enter 4 for the Element Type. For the Destination Volume, enter /SYSVOL and for the Device, enter 0.
15. Two new programs record are required. From the main menu, enter /EDITPR. For Volume, enter /SYSVOL and for Device, enter 0. The first program ID is B/METRO. Press <Enter> at the Language Code prompt. Leave all fields blank except for the following:
  - a. CMD Accessible: Y
  - b. Description: Edit Credit Bureau Record
  - c. Program Volume: /SYSVOL
  - d. Device: 0
  - e. Library Name: CB
  - f. Target Program: 204
  - g. Parameter: 99The second program ID is B/CB. Press <Enter> at the Language Code prompt. Leave all fields blank except for the following:
  - h. CMD Accessible: Y
  - i. Description: Credit Bureau Reporting
  - j. Program Volume: /SYSVOL
  - k. Device: 0
  - l. Library Name: CB
  - m. Target Program: 0

16. The new Metro II file must be created. From the System Utilities menu, select 4 for Data File Utilities. Then select item 1 to create the file. Reply N to the Directory File prompt. The file name is METROII. The volume name is /BANCADO. And the device number is 0. Enter a record length of 256 and an access key length of 10. At the Sequential prompt, enter N. Accept the remainder of the default values by pressing <Enter> at each one.

End of installation