Online Credit Bureau Access and FUEL

User Guide



INTRODUCTION

Purpose

This booklet explains how to use the CU*BASE Online Credit Bureau Access system and FUEL features as you create loan requests, open new accounts, cross-sell products and services, and work day to day with members.

Lender*VP will assist your supervisors and auditors keep track of the performance of the FUEL model in your loan portfolio.

Audience

This booklet is intended for loan officers, member service personnel, and all other staff and supervisors who will be using the online credit bureau access and FUEL systems on a daily basis in serving members. It is also intended to serve as a guide to loan department managers who are responsible for monitoring underwriting policies and portfolio performance as well as dealing with requirements of auditors and examiners.

> NOTE: This booklet assumes you have either implemented online credit bureau access and/or FUEL or are in the process of activating the service(s). Please refer to the Online Credit Bureau Access and FUEL: Introductory/Startup Guide for more information.

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For an updated copy of this booklet, check out the Reference Materials page of our website: https://www.cuanswers.com/resources/doc/cubase-reference/ CU*BASE® is a registered trademark of CU*Answers, Inc.

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OPTIONAL FEATURES TO CONSIDER

Following are optional features available to customize how the online credit bureau access system works for your credit union. These may or may not have been activated for you when you first implemented online credit bureau access.

PULLING CREDIT REPORTS AUTOMATICALLY

Option	Description	To activate
For new loan requests	 With this option activated, CU*BASE will prompt an employee to pull a credit report automatically when creating a new loan request. In this case, the credit report request screens would appear automatically after choosing the Loan Request (LR) action code. This is required for credit unions that use risk-based pricing, to ensure that the new loan request is priced based on the most current credit score. 	Contact Lender*VP if you wish to activate this flag. Self processing credit unions can activate the flag using the "Online Credit Bureau Config" (Tool #5408)

FILLING IN DEBTS ON THE LOAN APPLICATION

With this option activated, CU*BASE will automatically complete the Debt section of the loan application with trade line data from the actual credit report. Data will populate the Debts sections of the application.

Some considerations if you choose to use this feature:

- Only **active trade lines** will be used from the credit report. "Active" is defined as those trade lines that have a balance, are not at a closed status, or have had activity in the last six months. These rules do not apply to open revolving lines of credit, however.
- Any debt information that is already in the member's household database (or this new app) will be *completely cleared* before the new information is pulled from the credit report.
- The loan application database includes room for 297 trade lines.
- If you pull in information for both the primary and co-applicant, and they are spouses or are in the same household, the system will automatically flag any duplication of trade lines between the primary and co-borrower. The data will not be deleted; rather, any duplicates will be marked on the co-borrower record so that they do not get counted in the financial summary totals. The data is retained, however, so that the co-borrower's household database record is complete. Be sure to review all debt information on the application for both applicants and make any additional adjustments as needed.

Contact Lender*VP if you wish to activate this flag. (Self processing credit unions can activate the flag using the "Online Credit Bureau Config" (Tool #5408)

CREDIT BUREAU FILES AND RETENTION SCHEDULE

After credit data has been pulled, it will remain available for online inquiry in CU*BASE as shown in the following table. In addition to the tools provided throughout CU*BASE, you can also use the CU*BASE Report Builder (Query) to build custom reports and/or inquiries with stored credit data.

Data	Filename	Retention*	Description
Detail	CRBRPT	60 days (or life of loan if linked to loan acct)	Member credit detail (the "human readable" formatted credit report with summary information and detail for up to 297 trade lines) Credit reports are retained for the entire life of the loan account on the system in
			you are an online CU*Answers CU*BASE credit union. (Self Processors and credit unions from CU*Northwest/CU*South retain credit reports according to their individual practices.)
Summary	CRBSUM	6 months	Scores, reason codes for the scores, totals for lines of credit available and used, number of inquiries in the last 6 months, current and previous addresses reported, number of past-due and current accounts, number of trade-lines, and a paper grade if the credit union has requested one
Decision	CRBDSN	6 months	Pre-approvals for services offered by the credit union based on credit data compared to the CU-defined approval matrix
Trades	CRBTRD	6 months (tied to the Decision retention schedule)	Trade lines for the credit report, used when auto-populating debt information into the CU*BASE loan application and household database; also used for relationship management and analysis tools such as "Where Your Members Borrow"
Scores	MEMBER5 / MEMBER6 and OPENDLF	Life of loan / membership	The risk and/or bankruptcy scores and paper grade (if applicable) are stored with MEMBERx loan record; The risk score and paper grade is also stored on the member's generic Loan Contract/Risk Score file NOTE: Pertains to industry- standard risk and/or bankruptcy scores only, not custom or additional scores

*Retention periods are configurable; additional fees apply for longer retention times. Contact a CU*BASE representative for more information.

REQUESTING A CREDIT REPORT

STEP 1: INITIATE THE REQUEST

There are several ways to initiate a request for a credit report. Some methods will happen automatically, if your credit union has activated the appropriate configuration flags (see Page 3). There is also a method for requesting a credit report manually at any time.

When setting up the loan application - When you begin completing the loan application screens, the Lending "Credit Report Evaluation" window (see the next page) will appear after you select a co-borrower. This window lets you decide to pull a fresh report for either borrower. It also allows you to fill in the debts section of the application (and the household database) with trade line data from the credit report, if desired.

Running a Credit Report Manually

• If you need to manually run a credit report for any reason, use the *Request Credit Report* Action Code from Tool #53 *Process Member Applications*. When this action code is used, the "Generate Request" window (shown on the next page) will appear and let you request up to 4 reports at the same time.

IR	I nan Reguest	
WE	Work With Existing Loan Request	
CR	Request Credit Report	
VC	View Stored Credit Report file	
CH	Credit Score History	
HH	Update Household Database	
UC	Underwritina Comments	
DA	Denied Applications Inquiry	
IN	Member Inquiry	
LC	Open End Loan Contract / Risk-Based Credit Score Info	
OL	All Open (Active) Loans For Which This Borrower Is Responsible	
PA	View/Print Last Application	
PH	Phone Inquiry	
SŲ	Work with Member Survey	
XS	Cross Sales Tracking	

Sample Credit Report Request Windows

Lending "Credit Report Evaluation" Window



Place a checkmark here to pull a new credit report for either of the borrowers on this loan application.

The box will be checked automatically unless there is a report already on file.

Place a checkmark here to pull a new credit report now. If one is already on file, you can view the report now using *View Credit Report* (F20).

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Member Service "Credit Report Evaluation" Window

	Session 0 CU*BASE GOLD Edition - Credit Report Evaluation	E
	Pull credit report for MARY MEMBER	
	Fill debts	
	Existing report: Date 00000000 Number 0000000	
\square		
	Skip	
	View Credit Report	
	$\boldsymbol{\leftarrow} \boldsymbol{\rightarrow} \boldsymbol{\uparrow} \parallel \boldsymbol{=} \mathscr{E} \boldsymbol{i} ? \boldsymbol{@}$	FR (1046)

"Generate Request" Window

	Session 0 CU*BASE GOLD Edition - Generate Request for Credit Report	F
<u> </u>	Primary borrower SSN/TIN JOHN G MEMBER	
7	Co-borrower #1 SSN/TIN 00000000	
	Co-borrower #2 SSN/TIN 000000000	
	Co-borrower #3 SSN/TIN 00000000	
	Skip	
	Continue	
		FR (1044)

Depending on where you are working, one of the windows shown above will appear to let you decide what credit reports you wish to pull now.

In the case of the *Generate Request* window used by the lending system and for manual pulls, the system will fill in the Social Security Number/Tax ID Number for both the primary borrower and, if coming from the loan application screen itself, one co-borrower. You can only enter two different SSN/TINs to be pulled at the same time (member and one co-borrower). When all needed SSNs have been entered, use Enter to confirm the member/non-member names, and then use Enter again to continue to the credit report request screen (see Page 9).

> *NOTE:* At this point, the system is not actually "tying" the report you pull to any loan applications or member files, so you could actually two completely different SSNs if necessary. Also, if you have already pulled a report for the primary borrower and only need a report for a co-borrower, you may clear the Primary Borrower SSN/TIN field at this point.

NOTE: FUEL decisions are stored for both primary and coapplicant are stored under the primary borrower credit report summary. If a co-applicant is added after a FUEL decision is run, a new decision cannot be run for the coapplicant only. Refer to your credit union policy on pulling an updated decision for both primary and co-applicant.

Check this to fill in debt information into the new member's household database record now. This is a great feature to use if your CU typically sets up a line of credit for new members.

> NOTE: You may only run a credit report for a member and one co-borrower.

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NOTE: FUEL decisions are tied to a particular loan product, the loan product dictates what auto-decision workflow to run the decision request through. Ex. Product Code 001-Credit Card is tied to one decision workflow, and Product Code 002- New Auto is tied to another decision workflow. Distinguishing the product code to be used is required, and as such the option 31- Credit File w/ Decision is not presented until an application is created. **See Complete Loan Application workflow.**

NOTE: FUEL decisions are tied to a particular loan product, the loan product dictates what auto-decision workflow to run the decision request through. Ex. Product Code 001-Credit Card is tied to one decision workflow, and Product Code 002- New Auto is tied to another decision workflow. Distinguishing the product code to be used is required, and as such the option 31- Credit File w/ Decision is not presented until an application is created. **See Complete Loan Application workflow.**

If any of the SSN/TIN numbers entered is not found in either your member or non-member records, the following window will appear to let you key in the name and address information:

Session 0 CU*BASE GOLD	Edition - Pre-Membershi	p Lending		E
Loan requested by				
Address 1		Home phone	000 0000000	
Address 2		Work phone	000 0000000	
City		Cell phone	000 0000000	
State		Birthdate	[MMDDYYYY]	
ZIP code		Dept/Sponsor #		
Change to Org Account	Department/Sponsor #	Blocked Persons		
←→↑॥≞	8 i ? @			FR (2570)

After completing the fields, use Enter to continue to the credit report request screen. The system will automatically create a new non-member record which will then be available for future use throughout CU*BASE.

STEP 2: DATA INPUT FOR REQUEST(S)

There are several	l (Session 0 -	ABC CREDIT UNION					â • -
can be pulled. This		Request	Credit Report					
credit union's configured default and should generally		Corp ID 01 In <u>Primary Borrow</u> Credit bureau	er Co-Borrower #1 Co-Borro	r single(Zoot) wer # <u>2</u> Co-Borrower # <u>3</u>	vis S	SN/TIN		
here. See below for more information.		Birthday Name (FML) Address	Mar 29, 1949 🗮 [MMDD TESTING A MEME	YYYY] IER Suffix	In (Jr., Sr., etc.)	46,567	Calculated O Net	:
Be sure to complete the miscellaneous information such as income, number of years at current residence, and length of employment to help keep credit bureau files up to date.		City/State/ZIP Years at curren Z Since th can usy number	tt residence 00 Length	of employment 00	ected by the credit b ress fields (i.e., to sw	ureaus when pulling repo vitch the position of the s	orts is not always the treet address and the	same, you apartment
There are strict rules about how address information should be entered, especially when it comes to punctuation and spacing. Refer		/						
to CU*BASE Online Help (click the button) while working on this screen for more instructions.			II 占 🖉 i ? @	Requirements	Skip	Flip Addres	<u>s</u>	FR (1053) 6/04/20
		T1	and in second to .	romonoto iin t	o four oor	a a mata ma a zza	ata fam am	adit

This screen is used to generate up to four separate requests for credit reports. The system will automatically fill in any known information about the individuals whose SSN/TINs were entered on the previous window. Miscellaneous information such as birth date, length of employment, etc., are used to provide the credit bureau with any updated information that is found in your files.

If an SSN is not found in either CU*BASE Member or Non-Member files, the window shown on Page 8 will appear to record the name and address for future use within CU*BASE.

> **CU*TIP:** Although a SSN/TIN is required to proceed on this screen, the credit report is actually pulled first by name, and the SSN/TIN is used as a secondary verification.

Understanding Inquiry Types

At the top of the screen is the Inquiry type field. The option used by your credit union is determined by your credit union's arrangement with the Credit Bureau itself. Be sure to use the correct code based on that agreement, or the request will be rejected.

> NOTE: All requests other than "soft pull with full details" are considered a "hard" inquiry; the request will be recorded as an inquiry on the member's credit file.

Credit File (Credit file only – 30) - This inquiry type will request a formatted credit report along with general summary information, scores and profile summary data. No Decision results will be included. See page 16.

- **Credit File & Custom Decision** (31) This inquiry type will request a formatted credit report along with general summary information, scores, and profile summary data, as well as the *custom* Decision results per your arrangement with the credit bureau. (If your credit union has not arranged for a custom decision model, this inquiry type will behave exactly the same as inquiry type 10 described above.) See page 18.
- **Soft pull with full details** Currently available only to Transunion and Equifax subscribers only). Unlike a standard credit file only, this will not affect your members score and cannot be used to extend credit. Otherwise, it contains all of the components a standard credit file only pull. Contact Lender*VP for details and the special subscriber code.

What about combined reports?

Because this system ties directly to the national credit bureau database, it is not possible to pull a combined report. There are no local/regional credit bureau filters between your credit union and the national credit database, so each individual's data file is treated separately and priced as an individual report. This means that two separate credit files will be received rather than a combined "married couple" report.

Choosing a Bureau

For each of the reports being requested, you must specify from which credit bureau the report should be generated using the *Credit Bureau* field. This will be filled in automatically with your credit union's default choice. Remember that although CU*BASE has access to all three bureaus, you can only receive reports from bureaus with which your credit union has a contract.

Submitting the Request(s)

When all fields have been completed, use Enter to save any changes to name and address fields on the request, then use **Send Request** (F5) to send all requests. This will take just a few moments, and status messages will appear to let you know the progress of your request.

When the report has been received successfully, you will see the following message:



Use Enter to proceed with the next request. The messages will be repeated for "CB #1," "CB #2," etc., for all co-borrower requests that were submitted. Once the final report has been received, you will automatically be returned to your original starting point in CU*BASE.

What happens if a credit report was already requested?

When *Send Request* is used, the system will check existing credit report summary files for any existing reports for that SSN/TIN. If a record is found (remember that summary data is purged after 6 months, or according to your CU's retention period), the following window will appear before the request begins to process:



If this message appears, place a checkmark for any report that you still wish to request, and then use Enter to proceed with any remaining requests.

HANDLING ERROR MESSAGES

On occasion, you may attempt to request a credit report and, because of a temporary problem with the link between CU*BASE and our processor or the bureau, you may see an error message. In most cases, the problem is due to a temporary processing error and using Enter to try again will usually result in a successful transmission.

Following is a list of some of the messages you may occasionally receive, with some hints on how they should be handled:

Message	Hints
"Unable to Process Sync1 Request"	These messages appear when something has interrupted the flow of data between the credit union and our processor or the credit bureau. Try using Enter to submit the request again, or cancel and return later to resubmit the request.
"Unable to complete request due to Bureau error; Enter to continue." "Credit Bureau off-line; press Enter to continue."	These messages mean that something has happened at the credit bureau end of the transmission. This same generic error can mean several different things, including syntax errors on the name and address submitted in the request. Enter will return to your original CU*BASE access point; double-check that the name and address information is typed exactly as required (refer to online help for tips), then try resubmitting the request again, or try again at a later time.
"Fragmented file from Bureau for request; press Enter to continue."	This error usually indicates that more than one record was found at the bureau, resulting in a fragmented file. (This could be because of a

Field Descriptions

Message	Hints
	combined file, such as Jr. and Sr. put on the same file, or even due to fraudulent activity.)
	After using Enter, the system will finish receiving the file, and you will see a notation on the Summary screen (see Page 16) that the file was received as fragmented.

For other errors or problems that persist, contact a CU*BASE Client Service Representative.

VIEWING A CREDIT REPORT

UNDERSTANDING THE CREDIT REPORT INFORMATION SCREENS

When a credit report is pulled by the on-line system, the information can be viewed from many different access points within CU*BASE. (The various methods are described started on Page 13). Credit data is displayed using a series of summary and detail screens, as illustrated below:

- **Summary** This is the first summary screen that is displayed once a credit report number is selected. From this screen you may proceed to any or all of the additional screens. This screen shows key credit history summarized from the full detailed report. One of the most valuable advantages of the on-line access system, this screen provides easy access to the credit data you need most-without always having to perform time-consuming research into the full report. (Stored online for six months.) See Page 16 for a sample of this screen.
- **Detail** This screen shows the actual, formatted credit report, which can be used for further research into items you see on the Profile screen. (Stored online for sixty days.) See Page 17 for a sample of this screen.

Retention periods are configurable; additional fees may apply for longer retention times. Contact a CU*BASE representative for more information.

Process Member Applications (Tool #53) - Action Codes window

VIEWING A CREDIT REPORT: CU*BASE ACCESS POINTS

Code	Description	
LR	Loan Request	
WE	Work With Existing Loan Request	
CR	Request Credit Report	
VC	View Stored Credit Report file	
UL OU	ULR Path Decision Hdvisor - Run	
UV OU	CLR Path Decision Hovisor - View Results	
UH	Green Scien Instang	
0.0	Donied Amplications Inquiru	
	Household Database Undate	
01	loan Recan (Active Loans For Which Borrower Te Resnonsible)	
TN		
I C	Onen End Loan Contract / Risk-Based Credit Score Info	
PH	Phone Inquiru	
PA	Print/View Last Application	
■ <u>S</u> elect		↑ ↓

The View Stored Credit Report File Action Code can be used to view a credit report that has already been pulled for the current member or non-member. The item will be highlighted if a credit report summary record already exists.

Method 1: From Process Member Applications

Method 2: Loan Application (Credit Report Screen)

Session 0 CU*BASE GOLD Edition - ABC TESTING CREDIT UNIT File Edit Tools Help	ON			
Experian Credit Report				Analysis
Name ROBERT F SSN 3 Birth date Dr	ec	File re Reque	ceived status COMPLE ested Feb 12, 2013	TE Report # 121945
Address Current 6 U MI 48 Previous 4 DR N MI 48	Reported Nov 1991	Current NA Previous AIR GAGE C Reported Ma	Employer D r 1996	
# Inquiries No Data Last 6 months No Data Last inquiry No Data # Satisfactory accounts 5 # Trade lines 17 Trades # Paid off loans No Data Oldest trade line Aug 01, 1966	Installment balance Scheduled/estimated Real estate estimated ba Real estate estimated Revolving line estimated Revolving line availa	78 d payments 755 lance No Data d payment No Data balance 410 able 15,190	Public records No I Past due amount No I Currently delq/derogator	Data Data y No Data <mark>Trades</mark>
Show Co:Applicant FICO Score: 0808 Bankruptcy/MDS Score: 0000 00024 Lack of reported bal rev/op ac 00000 No Reason Codes Found 00009 # of accts opened 1st 12 nths 000005 Number of accounts w balances				
Credit Report Detail View Decision Print Report Data Debts	Employers/Income Credit Report	Income Summary Misc/Comments	References Summary	Assets Print
				FR (155) 9/03/13

Use **Credit Report Detail** (F9) to look at credit reports for this borrower or any co-borrowers. (Access the co-borrower detail from a separate coborrower credit report similar to the one shown above.) Read more about this screen on page 16.

Method 3: "Open End Loan Contract / Risk-Based Credit Score Info ("LC")

Dpen End Loa ember # ousehold # 1623 ast score aper grade/CU risk level 1 core information is used by ontract/plan # [; Feb 03, ;	n Contract Member name Last maintained of 718 Last score date (risk-based tiered rates for ne 012 () (MMDDYYYY)	TESTING A MEMBER App 19, 2019 Risk-Based Credit Scor Doct 03, 2019 🗃 (MMC w Ioan requests Open End Loan O Autho	By RY re Information DDYYYY] By EX EXPE	RIAN	
ember # ousehold # 1623 ast score aper grade/CU risk level 1 core information is used by ontract/plan # [; feb 03, ;	Member name Last maintained (718) Last score date (risk-based tiered rates for ne 012 iii [MMDDYYYY]	TESTING A MEMBER Apr 19, 2019 Risk-Based Credit Scor Doct 03, 2019 I MMC w loan requests Open End Loan O Autho	By RY re Information DDYYYY] By EX EXPE	RIAN	
Household # 1623	Last maintained f	Apr 19, 2019 Risk-Based Credit Scor Doct 03, 2019	By RY re Information DDYYYY] By EX EXPE	RIAN	
Last score Paper grade/CU risk level 1 Score information is used by Contract/plan # F Contract date Feb 03, 2	718 Last score date risk-based tiered rates for ne 012 []	Risk-Based Credit Scor Dct 03, 2019 🛗 [MME w loan requests Open End Loan (Autho	re Information DDYYYY] By EX EXPE Contract	RIAN	
Last score Paper grade/CU risk level 1 Score information is used by Contract/plan # F Contract date Feb 03, 2	718 Last score date (risk-based tiered rates for ne 012 m [MMDDYYYY]	Det 03, 2019 前 [MMC w loan requests Open End Loan (Autho	DDYYYY] By EX EXPE	RIAN	
Paper grade/CU risk level 1 Score information is used by Contract/plan # F Contract date Feb 03, 2	risk-based tiered rates for ne	w loan requests Open End Loan (Autho	Contract		
Score information is used by Contract/plan # Feb 03, : Contract date Feb 03, :	risk-based tiered rates for ne	w loan requests Open End Loan C Autho	Contract		
Contract/plan # F Contract date Feb 03, 2	012 🗰 [MMDDYYYY]	Open End Loan (Autho	Contract		
Contract/plan # F Contract date Feb 03, 2	012 🗰 [MMDDYYYY]	Open End Loan C Autho	Contract		
Contract/plan # F	012 🛗 [MMDDYYYY]	Autho	rized signer (E/M/L)		
Contract date Feb 03, 3	012 🛗 [MMDDYYYY]		inzed signer (F/W/L)	G \$	
		Autho	rized signer (F/M/L)		
dd/Update	Coverag	je Options		Approved Credit	Limits
lousehold Maint	SCL/SDP	1L	Secured		
kip	Jieability		Signature		
omment History	Journay		Over draft		
lag Loan Accts			Over utait		
redit Score History	orm type				
elete	icore type 🔿 Vantage 💿 🧿	Other			
mployee Search					
iow act Crodit Pot					

If a credit report exists for this member, **View Last Credit Rpt** (F20) will be highlighted on this screen.

Notice the *Last score, Last score date,* and *Paper grade/CU risk level* fields. These fields will always show the risk score, paper grade (if any), and date from the *last credit report pulled for this member*. If the score and grade came from an online credit report, there will also be a notation showing the bureau name. For loan categories that are configured with risk-based default rates, this score is used by CU*BASE to determine the rate for a new loan request for this member.

Other Methods

The View Credit Report File feature will also be available on various inquiry and processing screens where credit report information may be needed.

SELECTING A STORED REPORT

When the *View Stored Credit Report File* Action Code or *View Credit Rpt* (F20) is used, the following screen will be displayed:

Session 0 CU*BASE GOLD Edition - File Edit Tools Help					
View Stored Credit Reports					
Primary SSN/TIN ARIELLE M CB#1 SSN/TIN CB#2 SSN/TIN CB#2 SSN/TIN CB#3 SSN/TIN					
SSN/TIN Account # Name	Date	Report #	Туре	Bureau	
1 ARTELLE M 1 ARTELLE M Image: state st	Aug 20, 2013 Apr 23, 2013	45358 44659	P P	TransUnion TransUnion	The first shows any creat reports that have been pulled for the designated SSNTINs. Because report summary data is purged after 6 months, only reports dated within 6 months of the current date will be included.
Search/Refresh List					
Credit Score History					
← → ↑ □ ≛ ♂ i ? @					WA (498) 8/20/13

The top portion of the screen is used to indicate the SSN/TIN numbers for which you would like to see stored credit reports. If coming from the loan application screen, the system will automatically fill in a number for both the primary borrower and one co-borrower.

To list stored reports for other members or non-members, use the fields at the top to enter up to four SSN/TINs, then use Enter or "Search/Refresh List" (F10).

The list at the bottom of the screen shows any credit reports that have been pulled for the designated SSN/TINs. Because report summary data is purged after 6 months*, only reports dated within 6 months of the current date will be included. If more than one report was pulled for an individual during that time, all will be listed showing the date, time and credit bureau from which the reports were received.

Retention periods are configurable; additional fees may apply for longer retention times. Contact a CU*BASE representative for more information.*

To view report details, select the report in the list and use Enter or \underline{V} iew Report. The Summary screen shown on the following page will appear.

CREDIT REPORT SCREEN IN LOAN APPLICATION

() Session 0 CU*BASE GOLD Edition File Edit Tools Help	on - ABC TESTING CREDIT UNI	ON						
Experian Cree	dit Report					Analysis		
Name RC SSN 3	DBERTF Birth date De	ec	File received status COMPLETE Requested Feb 12, 2013 Report # 121945					
	Address				Employer			
Current 6 U Previous 4 N	MI 48 DR MI 48	Reported Nov 1991	Current Previous	NA AIR GAGE CO Reported Mar	1996			
# Inquiries No Data L Last inquiry No Data # Satisfactory accounts # Trade lines # Paid off loans Oldest trade line Aug 01,	ast6 months No Data 5 17 Trades No Data , 1966	Installment balance Scheduled/estimater Real estate estimated ba Real estate estimate Revolving line estimated Revolving line avail	l payments lance d payment balance able	78 5 755 No Data No Data 410 15,190	Public records No Past due amount No Currently delq/derogator	Data Data y No Data Trades		
Show Co-Applicant FICO Score: 0808 Bankruptcy/MDS Score: 0000 00024 Lack of reported bal rev/op ac 00000 No Reason Codes Found 00009 # of accts opened 1st 12 mths 00005 Number of accounts v balances								
Show Co-Applicant Credit Report Detail View Decision Print Report Data	Loan Req & Personal Debts	Employers/Income Credit Report	Incom Misc/	e Summary Comments	References Summary	Assets Print		

This screen can be accessed via the Credit Report button in the loan application screens.

This screen shows general information summarized from the detail credit report, including address and employer information, as well as risk and/or bankruptcy scores and fraud summary comments. (The exact information you get depends on your contract with the credit bureau.)

Notice the *File Received Status* field, which may read "FRAGMENTED" if the bureau located more than one record for the same individual, resulting in a fragmented file. This could be because of a combined file (such as a Jr. and Sr. put on the same file), or even due to fraudulent activity.

CU*TIP: If the score on the detail credit report and this summary screen are different, it is probably because of a fragmented file.

This screen also shows various profile data describing the individual's credit history. As described below, this information is gleaned directly from the detailed report. Because it will be retained for 6 months (or your credit union's defined retention period), this screen will continue to provide a key reference for this individual's credit history even after the detailed report information is purged.

From this screen, you can proceed to other screens showing additional credit report information, depending on how the report was originally requested.

For field descriptions and other details, please refer to CU*BASE GOLD Online Help click *while working in these screens.*

CREDIT REPORT - DETAIL

😫 Session 0 CU*BASE GOLD Edition -	
File Edit Tools Help	
TransUnion Credit Report	Detail
Name MICHAEL D	Requested Aug 19, 2013 Report # 45356
Report Detail TRU CONSUMER CREDIT REPORT Date: 08/19/2013 Time: 10:05:41 Credit File Date: 2013/08/19 Date: 2013/08/19 MUTCHAEL D 3302/461 Control to 10:000 MICHAEL D 3302/461 Control to 20:000 MICHAEL D 3302/461 Current Address: 1325 D0B: 08041967 Current Address: 1325 AU RPDT: 04-2003 Current Employer: KEES INC RPDT: 08-2008 RKA: Forious Address: Previous Address: Previous Employer:	Position to Section Position to Trade Line Position to Trade Line Position to Trade Line The data on this screen will be stored online for only 60 days (or your credit union's configured retention period), so it is possible for summary data to exist on the other credit report screens while this screen will be blank.
Print	
$\leftarrow \rightarrow \uparrow \amalg = \mathscr{S} i ? @$	WA (4417) 8/20/13

This screen displays the detailed credit information in a standard report format. CU*BASE simply displays the report exactly as it is received from the bureau, without any reformatting. The layout may look very much like the reports you receive now, but because you will be pulling a "wholesale" report direct from the national database, there will be some variations in layout and format. (Refer to your credit bureau's reference material for instructions on how to read and interpret the report format.)

CU*TIP: If you link this credit report to a loan account or additional signer record, the detailed report will be archived in CU*SPY for the entire life of the loan account on the CU*BASE system. See Pages 24 and 31 for details.

Use the Position to Section and Position to Trade Line to jump to that section of the credit report.

For details on reading the collections section of both TransUnion and Equifax credit reports, see Appendix C on Page 48.

CREDIT REPORT – DECISION

Requested Oct 15, 2020 Report # 1732 Decision Information Balance/Credit Limit P = Gross Income >= 1080.8 - value: 7667.0 Balance/Credit Limit P = Loan Anount <= 75000.0 - value: 36.0 P P = Credit Score >= 450.0 - value: 7667.0 Balance/Credit Limit P = Loan Anount <= 75000.0 - value: 36.0 P P = Credit Score >= 450.0 - value: 764.0 P P = Loan Anount <= 90000.0 - value: 25139.0 Balance/Credit Limit colum is updated interactively eventime the screen is displaye to show the member's currestatus.					×	
Risk score 0767 Risk level X Requested Oct 15, 2020 Report # 1732 Decision Information Balance/Credit Limit Image: Credit Limit	P - Gross Income P - Loan Amount P - Months On Jo P - Loan Term In P - Credit Score P - Loan Amount	>= 1000.0 - value; << 75000.0 - value; b >= 2.0 - value; : Months <= 84.0 - v >= 450.0 - value; <= 90000.0 - value; <= 90000.0 - value;	7667.0 25139.0 6.0 atue: 62.0 754.0 25139.0			as of the time the credit reports is pulled. The Current Accou Balance/Credit Limit column is updated interactively even time the screen is displayed to show the member's current status.
Risk score 0767 Risk level X Requested Oct 15, 2020 Report # 1732		Decision In	formation	Balance/	Credit Limit	Decision Information is static
Name ANDERSON CHARLES E	Name ANDERS Risk score 0767	ON CHARLES E Risk le	/el X	Re	quested Oct 15, 2020	Report # 1732

This screen shows the results of the decision model run on this member, if inquiry type 31 was selected. (see Page 9) was run when the credit report was pulled. With this inquiry type, the system will run through a series of steps to determine what will appear here:

1. First the system looks for a valid loan product to return a FUEL Decision. If the product selected is run through the model, but not tied to a decision workflow, no decision will be returned.

Decision Information
Product not configured for FUEL Decision Model

- 2. If the product selected is configured with an auto approval workflow the model will run and return a Pass (P) or Fail (F) for any requirements.
- 3. A fail on a given attribute may not be a hard stop in the model. As an example, a member may fail a credit tier requirement for A paper but pass the next tier at B paper. The final decision will be available from the decision status in the loan queue.
- 4. If all of the decision requirements are passed, CU*BASE will amortize the loan based on the rate assigned from the FUEL Model.

Decision information is static as of the time the credit report is pulled. In order for an updated decision to be run, a new credit report and decision would need to be pulled. Follow your credit union policy on how to handle situations where an automated decision could not be returned.

Decision Results:

Based on your credit union settings, decision results will be returned with a P for Pass or F for Fail

VIEWING A CREDIT SCORE

Front line staff, loan officers and loan underwriters use the scores visible on screens throughout CU*BASE to analyze and promote loan opportunities. Following are some places that these employees can find the member's credit score.

CREDIT SCORE HISTORY SCREEN

Your loan officer has easy access to the Credit Score History screen while filling out a loan application for a member. This screen lists list up to the twelve most recent credit scores for a member, including the percentage of change from the previous score. In addition to the scores and trending information, the Credit Score History screen also shows whether the score was the result of a full pull, a soft pull, or a manual update.

Credit Score History Screen

ello S	Session 0 CU*E	BASE GOLE	Edition -	ABC TES	TING CREDIT	UNION							
С	redit Se	core l	listo	rv						_			
			notor	.									
SS Ac	N/TIN		JOHN C	i member	8		last 693	N Avg. 742	on-Zero Cre Min 693	edit :	Score Summa	ary #5	# Mo 39
	Dete	Caralite			Dener Centel		Lust 050				mux 000	" 5	* 110 33
	Requested	Score	% Change	# Month	Risk Level	Me	thod	Burea	E	mp ID	E	imployee N	ame
Gra Incl	ph	693 757 757 701	8,45- 0,00 7,99 12,70-	7 0 11 22	× × ×	SOFT PU MANUAL FULL PU MANUAL		Trans Union None Trans Union None		/2 23 23 23	BETH SHEILA SHEILA SHEILA		↑↓
E			<i>i</i> ?	@									FR (4354) 6/21/13

To view the Credit Score History screen, use the "Credit Score History" action code.

OUTSTANDING LOAN RECAP SCREEN

The analysis screen accessed from the Outstanding Loan Recap gives your loan underwriter a quick snapshot of the risk of the member when evaluating him or her for a loan.

The data on this dashboard is pulled by Social Security number, so it includes data on all the member's loans, including those on which he or she is not primary. It also lists the number and dollar amount of the member's deposits at your credit union. Up to the last twelve credit scores pulled (along with the date of the credit score) are listed at the bottom left of the dashboard. Click the *Graph* button on this screen to show these scores graphically.

ccount	Anal	ysis for	SSN/	TIN ***-	*	JOHN G	S MEMB	BER	2
alysis Last 1	2 Credit Sc	cores							
		Summary					Conting	ent Liability	
otal loan bal	ance 14	0,191				Share draft accts with	neg bal	Туре С	0
wnership:	Credit uni	on balance	68	,634 49%	of total	Line of credit loans		Type L	θ
-	Investor b	alance	71	,556 51%	of total	Open-credit loans		Туре О	0
						Credit card loans		Туре V	0
Security:	Secured		456	,300 321%	of total			Total	0
	Unsecured	1			of total		L	oans	
elinquency:	<= 30 Day	s		0 0%	of total	Role	Mbrships	Loans	Amount
	> 30 Days			0 0%	of total	Primary on	1	3	140,191
						Co-Applicant on	0	0	0
Veighted ave	rano rato	4 245				Spouse on	0	0	0
)verdraft acco	nuge rute	9.240				Guarantor on	0	0	0
		0				Totals	1	3	140,191
	L	ast 12 Scores - 89	Months				De	posits	
Sep 11, 2023	750	Oct 01, 2018	766	Mar 06, 2017	753	Role	Mbrships	Loans	Amount
Oct 03, 2019	718	May 01, 2018	808	Oct 12, 2016	763	Primary on	1	2	1,656
Apr 30, 2019	792	Oct 06, 2017	779	Oct 08, 2016	763	Joint owner on	0	0	0
Apr 19, 2019	793	Apr 25, 2017	771	Apr 27, 2016	744	Beneficiary on	0	Θ	0
		Credit Score	es			Other	0	0	Θ
ast non-zero	750	Non	zero aver	age 760		Totals	1	2	1,656
liah	808	Low		718					[

Outstanding Loan Recap Screen

When reviewing a loan application, simply select the "All Open (Active) Loans for Which this Borrower is Responsible" action code. The resulting screen lists the member's loans. From here select "Analysis" (F9).

MEMBER SEE THE DECISION

There are several locations in CU*BASE where you can view the decision.

WHAT THE MEMBER SEES IN "IT'S ME 247"

The member will see that they are approved when they apply for a loan online and FUEL loan processing is activated.

Submitted Loan Application (FUEL Approval not activated)



With this loan application, the member is simply told that his or her application has been submitted.

Loan Application Approved With FUEL Activated

Loan You Co-	Your Your Authorization Quote Con Applicant Finances Request Selection
Loan App	lication Confirmation
Your loan application has been pre-an	proved! Your loan application number is 084546
Please remember that the following am contact you regarding the exact terms a	ounts are estimates only. A credit union representative will and conditions of your loan application.
oan Amount:	Date of Disbursement:
7000.00	10/11/2013
ayment Amount:	Annual Percentage Rate:
3113.54	09.250%
oan Type:	Total Finance Charges:
loats and Trailers	\$2536.35
urpose:	Total Insurance Charges:
RECREATIONAL VEHICLE	\$0.00
umber of Payments:	Total Amount of Payments:
14	\$9536.35
rst Payment Date:	Final Payment Amount:
1/11/2013	\$112.53
aturity Date:	

With this application, the member is told that he or she has received preapproval for the loan.

PRINTING CREDIT REPORT DATA

On any of the four credit report information screens shown starting on Page 16, you may choose to print a hard copy of the data on that screen by using *Print Report Data* (F14). The window below will appear:

Session 0 (CU*BASE GOLD Edition - Print Credit Report	e
Printer ID	PI Q	
Drawer #	1	
Copies	1	
Print	All reports This report	
Continue		
←→	↑ II ≞ & i ? @	FR (157)

Enter the *Printer ID*, number of *Copies*, and paper tray designation. In addition, you may choose to print just the report you are currently viewing *This report* (T) or all four reports at the same time *All reports* (A). When ready, use Enter to begin printing.

Following are samples of reports from all four screens, taken from a credit report file pulled from TransUnion:

Summary

8/03/06	Credit Report - Summa	ary Page 1 DAWNM
Name: SAMPLE, PERSON A SSN.: 999-45-1234 Current Address: 1234 NE TESTING ST MINNEAPOLIS MN	55418-0000	Bureau: TransUnion Date Report Pulled: 1/31/2006 Report Number: 0070188
EMPIRICA Score: (J/32	
Secondary	Reason Codes:00010	Bal to cr limits to high (rev)
	00005	Too many accts w balances
	00011	Amt owed on rev accts to high
	00008	Too many inquires last 12 mths
Bnkrpty/MDS Score: 068	32	
Secondary	Reason Codes:00010	bal to cr lmt high bnk/oth rev
-	00014	Length of time accts establish
	00011	Amt owed on rev accts too high
	00080	Too many rct opnd bnk/natl rev

Profile

8/03/06	Credit Report - Profile	Page 1	
Name: SAMPLE, PERSON A SSN.: 999-45-1234 Current Address: 1234 NE TESTING ST MINNEAPOLIS MN	Date Rep R 55418-0000	Bureau: TransUnion ort Pulled: 1/31/2006 eport Number: 0070188	
No. of Inquiries: 3 D	ate Last Inquiry: 1/31/2006 Inq	uiries Last 6 Mos: 3	
Satisfactory Accts: 21 Oldest Trade Line.: 2/	No. of Trade Lines: 43 Paid O 08/1991	ff Loans: 17	
Installment Balance Real Estate Estimated B Revolving Line Est. Bal Revolving Line Availabl	: 15261 Scheduled/Estimated al: 186054 Real Estate Est. Pay : 16437 e.: 63363	Payments: 2275 ment: 1417	
Public Records Past Due Amount Currently Delq/Derogato Past Delq/Derogatory	: ** : ***** ry: 2 : ***		
	NO DATA available for fields		

Detail

8/03/06	Credit Repor	t - Detail		Page	1
Report No: 0070188	Date Report Pul	led: 1/31/20	06	DAWNM	
***************************************	******* TRU CONSU	MER CREDIT RE	SPORT ******	**********	**
* * * * * * * * * * * * * * * * * * * *	*****	******	********	*****	**
Date: 01/31/2006 Time	: 10:01:38				
SAMPLE, PERSON A 99 MINNEAPOLIS, MN 55418	09451234 CA- 1234 0000	NE TESTING ST			
DEDGON & CAMPLE		00 45 1004	Current I	Employer	
1234 NE TESTING ST	55: 5 VOB 1	999-43-1234 973	ABC COMPA	ANI INC	
MINNEAPOLIS MN 55418 RPDT: -	108. 1	. 5 / 5	RPTD: 07-	-1999	
AKA: TESTING,	PERSON, A				
Former Name:					
Previous Address 1234 NE TESTING ST MINNEAPOLIS MN 55419			Previou	s Employer	
RPDT: -			RPTD.	_	
			ILL LD.		
CONSU	MER STATEMENT				
FRAUD	SUMMARY				
Fraud Victim Indicato	or: NO				
SCORE	SUMMARY				
EMPIRICA SCORE = 73	2 Scor	e Factors: 00	010/00005/0	0011/00008	
BANKRUPTCY SCORE = 68	2 Scor	e Factors: 00	010/00014/0	0011/00080	
PUBLI	C RECORDS				
שחגסייי	9				
SUBSCRIBER	BALDT	т.тмтт	HIGHCRD		
SUB# KOB TYP	TRM ECOA OPEN	BALANCE	PYMT LVL	MOS REV	
ACCOUNT #	LSTPD	MONTH PAY	PAST DUE	MAXIMUM	
PYMT STATUS		PYMT HIST BY	MONTH	30/60/90	
CHASE - CC	01-2006	\$000004500	\$000002356		
н 0247V018 н R01	C 10-1996	\$000000000	11-1996	(48)	
999300316299	11-1996	Ş	\$000000000	Ş	
PAID AS AGREED		1111111111111	1111111111111	1 00/00/00	
Comment: CBC- Accoun	it closed by consu	mer			
UCAR CRUTNCC	01 2006	\$000015000	\$000000102		
USAA SAVINGS B 03112001 B D01	MTN C 02_1001	\$000015000 \$000004224	2000009102	(48)	
999630000799	12-2005	\$000004224	\$000000000	(=0) S	
PAID AS AGREED	12 2003	11111111111111	1111111111111	1 00/00/00	
Comment:				2 00/00/00	
BANKAMERICA	01-2006	\$000011000	\$000008000		
B 0363Q0EQ B R01					
	MIN I 07-2005	\$000007304	-	(05)	
999860313599	MIN I 07-2005 12-2005	\$000007304 \$000000073	_ \$000000000	(05) \$	

LINKING CREDIT REPORTS TO LOANS AND CO-BORROWERS

There are several different places where the credit report information can be recorded for future reference, either as part of a member's account record, or for inquiry purposes on a denial notice or additional signer record. In each case, the report number and other information provide a record of the credit report that was used to make the decision on approving or denying the member request.

If a credit report is linked to a member loan and/or co-borrower record, that report will automatically be copied to long-term archival storage in CU*SPY. The report will be retained for the entire life of the loan record on the CU*BASE system. The report can be viewed via a command key on the Loan Account Inquiry Delinquency window as well as from the Additional Signer Detail screen. See Page 29 for more information.

LINKING CREDIT REPORTS...

...When Creating a Loan Account

On the loan creation screen, you may record the credit report pulled for the <u>primary borrower</u>.

Session I - ABC CREDITION	IUN			
Lean Creatic				
Loan Creatio	n			
Loan account # 123	3456 TEST TESTERMAN			Printer Pl 0
Loan category	14 NEW VEHICLES			Drawer 1 Q
Application # 483	3296		Open date Sep 02, 2022	
Co-borrower			Account open reason code	
		Note Info	ormation	
Assign account type 60	16 Low 605	High 609		
	□ Include in	open and loan contract		
Approval ID	Callester ID		Interviewer ID 20	
File verification date No.	0 01. 2022 🛱 [MMDDY	YYYI	Credit report # (Prin	nary borrower) CU risk level
		,	• [
if a recent credit	report exists for this membe	r, the Credit report # and C	CU risk level fields will be filled in au	tomatically, using the most recent report
on file for the prin	nary borrower. This links th	e report to this loan so tha	t it will be archived and available for	r viewing throughout the life of the loan.
Any additional sig	gners on this loan will also l	be linked to the most recer	nt credit report in their name, if one e	exists in the file.
		Additional	Information	
Collateral	Link to dealer	Additional signers	Variable rate loan	Account nickname
Automatic transfer	Participation loan	Payment matrix	Credit card maintenance	Custom fields
Payroll deduction	Disburse funds	Pledged shares	ACH maintenance	
Selected Ionna. Select				
Unlock Fields	View Credit Report			
	$\partial \oplus 2 \oplus$			EB (2346) 9/02/22

"Create Loan Account" via Process Member Applications (Tool #53)

The number of the most recent credit report on file will be entered automatically. Use *View Credit Report* (F20) to look up a different report number, if needed.

Once the loan account is created, CU*BASE will automatically record the following information as part of this loan account record:

- Credit Report Number and Date
- Bureau Code
- RISK Score
- MDS Score

In addition, the credit report detail will automatically be copied to long-term archival storage in CU*SPY.

....When Denying a Loan Request

If a loan is denied, you may record the credit report for the <u>primary borrower</u> on the denial notice for future reference.

"Deny Loan", via *Process Member Applications* (Tool #53)

😫 Session 0 CU*BASE GOLD Edition - ABC TESTING CREDIT UNION	
File Edit Tools Help	
Statement of Denial, Termination, or Change	UPDATE
Applicant Name MARY MEMBER	
Disclosure of Use of Information Obtained From an Outside Source (Check one only)	
Our credit decision was based in whole or part on information obtained in a report from the consumer agency listed below:	
Experian Q 888-397-3742	
PO Box 2002	
ALLEN TX 75013	
WWW.EXPERIAN.COM	
Scores range from a low of 549 to a high of 730	
Decision based on an outside source	
Federal Agency administering this CU for EOA compliance:	
Federal Frade Commission, Cleveland Regional Office,	
Ste 320H, Hillum Blug, 000 Eucliu, Clevelanu on 44114	
Date Aug 15, 2013 Denied by	
Last modified Aug 16, 2013	
Primary borrower credit rep 0000000 CU risk level # copies 1	
Save	
Print Denial Notice	
	FR (4362) 8/16/13

Enter the credit report number used to make the decision on this loan (use *View Credit Report* (F20) to look up a report number). Credit report details will <u>not</u> appear on the printed denial notice form.

This information can also be viewed in the future through the normal denied loan inquiry screens (Action Code "DA").

CU*TIP: If the credit report was received online from Equifax, following is the address that should be used for this screen:

Equifax P.O. Box 740123 Atlanta, GA 30374 800-685-1111

This represents the contact for inquiries about credit reports pulled from the national database (this can be configured for future use using **Tool #463** *Loan Denial Notices Agency Config.*

...When Recording Additional Signers

If a credit report was pulled for a co-applicant on a loan request, you may record the report number used for that applicant on the Additional Signer record for future reference.

Miscellaneous Loan Maintenance (Tool #51) > Additional Signers

Session 0 CU*BASE GOLD Edition -		- C 💌
File Edit Tools Help		
Additional Signer Maintenance	CI	HANGE
Loan account 180 TIFFANY	Primary SSN	
Loan category 01 CONSUMER LOANS	Application #	
Additional Sig	gner Information	
Name JAMES	Additional signer SSN	
Address PO BOX 463	Account base	
	Type CO-APPLICANT	
City/State/ZIP code UI -463		
Phone -8918		
Additional signer sequence		
Send notice when loan reaches delinquency Level 1	Report to credit bureau	
Credit report # 0045344	CU risk level X	
Report date Aug 16, 2013		
RISK score 663	MDS score	
Consumer info indicator 📃 🔍	ECOA code 2	
Warning: Clearing a Consumer Information Indicator does not remove	e it. Use specific codes to accomplish removal of indicator.	
Delete		
	w	A (1621) 8/20/13

Enter the credit report number used to make the decision on this coborrower. When the record is saved CU*BASE will pull in the credit report date, bureau, RISK score and MDS score to be stored as part of the additional signer information.

UPDATING CREDIT REPORT LINKS

After a loan account has been created, you may use the Update Miscellaneous Loan Information feature to enter a credit report number, or modify an existing number.

Miscellaneous Loan Maintenance (Tool #51)



Initial screen:

Session 0 - Link On-Line C	redit Report to Loan				
Loan account	708	BORROWER	MARY		
Loan category	08	MORTGAGE			
Credit report #	1234567 (Use (000000 if not on	line report)		
CU risk level	8				
Bureau	TransUnion	~			
Report date	Oct 14, 2020	MMDDYYY	Y]		
RISK score	0800				
MDS score	0000				
Update					
View Credit Report					
Continue					
$\leftrightarrow \rightarrow \land \blacksquare$	🛛 🔗 i ?	@			FR (1835)

Enter the credit report number (use *View Credit Report* (F20)) to look up an existing report number). The system pulls in the date, bureau, and scores from the online report and displays them on the bottom half of the screen. You may enter a different report number now, or use **Update** (F5) to save all of the fields as part of the loan account record.

If you are entering information from an old, paper credit report, or one that was not pulled through the online system, leave the Credit report # field blank and use Enter to fill in the remaining fields manually.

VIEWING CREDIT REPORT LINKS AND ARCHIVED REPORTS

After the links on the loan account are in place, credit report information can be viewed at any time using the Member Account Inquiry feature.

Inquiry, Loan Account Inquiry

Session 0 CU*BASE GOLD Edition -File Edit Tools Help Use Delinquent (F23) to **Member Account Inquiry** view the delinquency pop-up window and any credit Account # TIFFANY Date opened Aug 19, 2013 Collateral report information for the G/L account 701.00-02 Secured primary borrower on the 🗐 Delinquent 0 account. Account 180 CONSUMER LOAN 🗹 Additional signers 🍳 Category 01 Consumer Loans 01 SECURED BY VEHICLE TITLE Purpose @ Pleda 02 USED AUTO - CAR, TRU Security 📰 Payr Q Proc type e Consumer Loan/Closed ACH Use Additional Signers AFT Current balance 2.428.34 Interest rate 3.495 Club benefits (F17) to look at credit 0.23 Daily accrual .23 + Interest 0 Pmt protection N Accrued 0.00 report information for any 0.00 + Delinguent fine 0.00 YTD interest YTD 0.00 Misc coverages N co-borrowers recorded Insurance rebate 0.00 Frozen 0 NO on this account. Amort/maturity date Aug 19, 2016 Check digit 0 = Loan payoff 2,428.57 Review date Aug 16, 2016 Delivery channel CU 2,428.34 Secured funds Available funds **Disbursement limit** 0.00 0.00 ew Account Total disbursed Interest accrued through Aug 20, 2013 2,428.34 First payment Sep 19, 2013 New Type listory Last disbursed Last disbursed balance 2,428.34 Aug 19, 2013 Last payment 0.00 Last payment 0/00/00 ECOA code 2 nterest Calc Regular payment 71.16 Next payment 19 Sep 19, 2013 Escrow NSF 0.00 # pmts remaining Amount due 36 of 36 Escrow payment 0.00 Loan Officer Partial pay 0.00 Frequency MONTHLY # of refinances 0 Loan Category Fracker Review Transaction inquiry date Aug 19, 2013 [MMDDYY] OD Protection → ↑ II *i* ? @

"Additional Signers" Inquiry Session 0 CU*BASE GOLD Edition -Ē — • 💌 File Edit Tools Help Additional Signer Maintenance VIEW 180 TIFFANY Primary SSN Loan account 01 CONSUMER LOANS Application # Loan category Additional Sig ner Infor nation Name JAMES Additional signer SSN PO BOX 463 Address Account base Туре CO-APPLICANT City/State/ZIP code VI Phone Additional signer sequence 001 Send notice when loan reaches delinquency Level 1 Report to credit bureau Credit report # 0045344 CU risk level X Report date Aug 16, 2013 Bureau TransUnion **RISK score** 663 MDS score Consumer info indicator ECOA code 2 i Warning: Clearing a Consumer Information Indicator does not remove it. Use specific codes to accomplish removal of indicator Use View Credit File (F1) to view the detailed credit report using iew Credit File CU*SPY. $\mathbf{\Lambda}$? @

When viewing additional signer information on a loan account, you will see the credit report number, bureau name and score details linked to that coborrower.

Delinquency Window (lookup next to "Delinquent" (F23) on the Inquiry screen

Use the Reporting	Summary Escrow detail			
History feature to see	Delinquency (Details	Credit Re	port Information
a history of credit	Fine ID 3 \$30 LATE FEE C	ONS/CLASSIC LOC	Credit report #	000000
bureau reporting for	Control	0/00/00	Report date	0/00/00
this loan, showing	Notice level 0 Fines paid	0.00	Bureau	
each time the loan	Delinquent interest due	0.00	Risk score	0000
was reported to the	Actual # of days delinquent	45	MDS score	0000
bureau(s).	Months 1 Days 5	# times 1	CU risk level	
	1st date delinquent Sep 10,	2013 # pmts 2		
	Amount D	ue	Regular Pa	yment Information
	Amount delinquent	652.08	Regular payment	651.04
View Credit File	Fine amount	0.00	Escrow transfer	0.00
Payment Change	Amount due	652.08	Total payment	651.04
Reporting History	Partial payment	650.00	Next payment day 19	Date Aug 19, 2013
CPI History			-	

Use View Credit File (F1) to view the detailed credit report using CU*SPY.

Because credit report information is most valuable when working with collections issues, the delinquency pop-up window displays the credit report information recorded on the loan account. (If the loan is not delinquent, use the lookup next to *Delinquent* on the loan account inquiry screen to display this window.)

CU*SPY ARCHIVED CREDIT REPORT SAMPLE

Following is a sample of the CU*SPY report that will appear in a browser window when *View Credit File* (F1) is used:

: Credit Report - Summary/Profile Date Archived: 02/21/2011
Jame : CHERYL Bureau: TransUnion
SSN : Date Report Pulled: 02/16/2011
Birth Date: 01/01/1953 Report Number:
Jurrent Address 2514 DD Drtd.
11, 3-000 03/96
Previous Address: 1208 AV Rptd:
) IL, 3-0000 11/79
Surrent Employer
Devices Employer · 00/00
Tevious Employer.
TIE Received Sts.:COMPLETE
MPIRICA Score: 0856 Reason Codes: 00011 Amt owed on rev accts to high
00003 ln bal to ln amt too high
00014 Time accts established
Ashkrunter/MDS Score 0000 Desson Codes: No Desson Codes Found
Mikiupicy/Mb3 Store bobb Reason codes. No Reason codes round
Fraud Summary:

No. of Ings: 01 Date Last Inguiry: 02/16/2011 Ings Last 6 Mos: 01
Satisfactory Accts, 009 No. Trades Lines, 019 Daid Off Loans, 002
Addate Frade Lines 0.02 No. 11ades Lines. 010 Faid 011 LOBIS: 002
stdest frade Line: 02/12/19/5
Installment Balance: 006035 Scheduled/Estimated Payments: 000652
Real Estate Estimated Bal: ****** Real Estate Est. Payment: ******
Revolving Line Est. Bal: 003450
Revolving Line Available.: 035050
Contring Line Available a bootoo
Noble Describe a state
ADDIC Records
ast Due Amount ******
Currently Delq/Derogatory: **
Past Delq/Derogatory: ***
NO DATA available for fields
that have **** in them
that have soon in them.
Credit Deport - Decision

MONITORING FUEL DECISIONS: MAKING YOUR AUDITORS HAPPY

After you implement FUEL Model, it is critical that you begin to monitor the effect of the decision model on your loan portfolio.

How many times did you say Yes when the model said No? Did you still say No even when the model said Yes? Are loans being passed through the filters that shouldn't be? Or are your filters so restrictive that you're not getting enough loans run through the model to test its effectiveness?

Accessed from new **Tool #1028** *FUEL Decision Performance Report*, the report breaks down decision results over a specified period, giving you the following insights about your loan application queue (and allowing you to export the data for further analysis.)

- How many applications were auto approved vs. manually reviewed?
- Of those, how many resulted in a new loan?

Fuel Decision Performance Report (Tool #1028)



Report Sample

Report sample on following page.

8/03/23	16:37:37		ABC CREDIT UNION	LFUELD	PROP		PAGE
RUN O	N 8/03/2	3	FUEL Decision Performance Report			USER	
			7/01/2023 to 7/31/2023				
DECISION	CODE EP	ER EF					
LOAN APP	LICATION						
ACCOUNT	LOAN	CREDIT		DECISION	CREDIT	REQUEST	
BASE	APP #	REPORT #	DECISION INFORMATION	CODE	SCORE	DATE	
	492659	487559		ER	576	7/05/2023	
	525494	487814	P - Number of Public Records >= None - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of 30 Day Late Payments <= None - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of 60 Day Late Payments <= 1 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of 90 Day Late Payments <= 1 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of Foreclosures <= 1 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of Repossessions <= 1 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of Bankruptcies <= 1 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of Inquiries <= 6 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Number of Past Due and Open Tradelines <= 6 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Charge off Balance <= 100 - value: 0 0	EP	756	7/06/2023	
	525494	487814	P - Months on Bureau ≻= 12 - value: 83 315	EP	756	7/06/2023	

End of report

RUN 0	N 8/03/2	3		FUEL	Decision Perfor	mance R	eport			USER	
					7/01/2023 to 7	/31/202	3				
DECISION	CODE EP	ER EF									
LOAN APP	LICATION										
ACCOUNT	LOAN	CREDIT						DECISION	CREDIT	REQUEST	
BASE	APP #	REPORT #	DECISION INFORM	ATION				CODE	SCORE	DATE	
	525699	487408	P - Unsecured B	alance Dt	i <= 30 - value	:: 0		ER	781	7/03/2023	
	525699	487408	P - Debt to Inc	ome <= 46	- value: 5.516	i i		ER	781	7/03/2023	
	525699	487408	P - Loan to Inc	ome <= 75	- value: 17.48	13		ER	781	7/03/2023	
	525699	487408	P - Credit Scor	e >= 580 ·	- value: 781			ER	781	7/03/2023	
#	OF LOANS			20							
#	OF APPLIC	ATIONS		123							
T	OTAL # OF	LOANS AND	APPLICATIONS	143							
					*** END OF RE	PORT **	*				

You can also export the data to a file for use with Report Builder (Query). Check *Export to file* from the entry screen and use Enter. A screen will appear allowing you to enter your filename. Use Enter to complete. *The table* (*file*) will be saved to your QueryXX library where XX is your credit union CUID.

APPENDIX A: RISK SCORE REASON CODES

IMPORTANT NOTE: The scores listed in this section are based on the bureau's <u>industry standard</u> risk scoring models.

EXPERIAN FICO SCORE REASON CODES

Code	Description
00001	Current balances on accounts
00002	Delinquency reported on accounts
00003	Too few bank revolving accounts
00004	Too many bank revolving accounts
00005	Number of accounts with balances
00006	Number of finance company accounts
00007	Unable to evaluate recent payment history
00008	Number of recent inquiries
00009	Number of accounts opened within the last 12 months
00010	Proportion of balance to high credit on bank revolving or all revolving accounts
00011	Current balances on revolving accounts
00012	Length of revolving account history
00013	Length of time (or unknown time) since account delinquent
00014	Length of time accounts have been established
00015	Insufficient or lack of bank revolving account information
00016	Insufficient or lack of revolving account information
00017	No recent (non-mortgage) account balance information
00018	Number of accounts delinquent
00019	Too few accounts rated "current"
00020	Length of time since legal item filed or collection item reported
00021	Amount past due to accounts
00022	Account(s) not paid as agreed and/or legal item filed
00024	Lack of recently reported balances on revolving/open accounts
00025	Length of installment loan history
00026	Number of revolving accounts
00028	Number of accounts established
00030	Length of time since most recent account established
00031	Too few accounts with recent payment information
00032	No recent installment loan information

Code	Description
00033	Proportion of current loan balance to original loan amount
00036	Length of time open installment loans have been established
00037	Number of finance company accounts established relative to length of finance history
00038	Serious delinquency and public record or collection filed
00039	Serious delinquency
00040	Derogatory public record or collection filed
00098	Lack of recent information on auto loan or lack of auto loans
00099	Lack of recent information on finance accounts or lack of finance accounts.

EQUIFAX BEACON SCORE REASON CODES

Code	Description
00001	Amount owed on accounts is too high
00002	Level of delinquency on accounts
00003	Too few bank revolving accounts
00004	Too many bank or national revolving accounts
00005	Too many accounts with balances
00006	Too many consumer finance company accounts
00007	Account payment history is too new to rate
00008	Too many inquiries last 12 months
00009	Too many accounts recently opened
00010	Proportion of balances to credit limits is too high on bank or revolving or other revolving accounts
00011	Amount owed on revolving account is too high
00012	Length of time revolving accounts have been established
00013	Time since delinquency is too recent or unknown
00014	Length of time accounts have been established
00015	Lack of recent bank revolving information
00016	Lack of recent revolving account information
00017	No recent non-mortgage balance information
00018	Number of accounts with delinquency
00019	Too few accounts currently paid as agreed
00020	Length of time since derogatory public record or collection is too short
00021	Amount past due on accounts
00023	Number of bank or national revolving accounts with balances
00024	No recent revolving balances
00025	Length of time installment loans have been established (industry options only)
00026	Number of revolving accounts (industry options only)

Code	Description
00028	Number of established accounts
00030	Time since most recent account opening is too short
00031	Too few accounts with recent payment information
00032	Lack of recent installment loan information
00033	Proportion of loan balances to loan amounts is too high
00034	Amount owed on delinquent accounts
00038	Serious delinquency, and derogatory public record or collection filed
00039	Serious delinquency
00040	Derogatory public record or collection filed
00098	Lack of recent auto finance loan information (industry options only)
00099	Lack of recent consumer finance company account information (industry options only)

TRANSUNION EMPIRICA SCORE REASON CODES

Code	Description
00000	No adverse factor
00001	Amount owed on accounts too high
00002	Level of delinquency on accounts
00003	Proportion of loan balances to loan amounts is too high
00004	Lack of recent installment loan information
00005	Too many accounts with balances
00006	Too many consumer finance company accounts
00007	Account payment history is too new to rate
00008	Too many inquiries last 12 months
00009	Too many accounts recently opened
00010	Proportion of balances to credit limits is too high on bank revolving or other revolving accounts
00011	Amount owed on revolving accounts is too high
00012	Length of time revolving accounts have been established
00013	Time since delinquency is too recent or unknown
00014	Length of time accounts have been established
00015	Lack of recent bank revolving information
00016	Lack of recent revolving account information
00017	No recent non-mortgage balance information
00018	Number of accounts with delinquency
00019	Date of last inquiry too recent
00020	Length of time since derogatory public record or collection is too short
00021	Amount past due on accounts

Code	Description
00022	Serious delinquency
00023	Number of bank or national revolving accounts with balances
00024	No recent revolving balances
00026	Number of bank revolving or other revolving accounts
00027	Too few accounts currently paid as agreed
00028	Number of established accounts
00029	No recent bankcard balances
00030	Time since most recent account opening is too short
00031	Amount owed on delinquent accounts
00036	Payments due on accounts
00038	Serious delinquency, and public record or collection filed
00039	Serious delinquency
00040	Derogatory public record or collection filed
00041	No recent retail balances
00042	Length of time since most recent consumer finance company account established

APPENDIX B: BANKRUPTCY/MDS Score Reason Codes

IMPORTANT NOTE: The scores listed in this section are based on the bureau's <u>industry standard</u> bankruptcy scoring models.

EXPERIAN MDS BANKRUPTCY II SCORE REASON CODES

Code	Description
A	Too few accounts with satisfactory ratings
В	Presence of delinquent accounts
С	Presence of derogatory accounts
D	Accounts with past-due balances
Е	Too many credit obligations
F	Insufficient credit history on new accounts
G	Age of oldest reported account
Н	Recently active or lack of bank, retail or finance accounts
Ι	Ratio of balances to total credit limit on all accounts
J	Too few satisfactory ratings for bank revolving accounts
К	Ratio of bank revolving balances to credit limits or lack of bank revolving account information
L	New bank revolving accounts
М	Presence of bank installment loans
N	Insufficient credit history of lack of bank or finance accounts
0	Too few satisfactory ratings on retail accounts or lack of retail account information
Р	Ratio of retail revolving balances to credit limits
Q	Too few satisfactory ratings on finance accounts
R	Insufficient credit history on finance accounts
S	Presence of finance accounts
Т	Insufficient credit history on newest auto finance account
U	Presence of auto finance account
V	Lack of mortgage or real estate accounts with satisfactory ratings
W	Lack of or insufficient credit history on mortgage or real estate accounts
Х	Presence of recent inquiries
Y	No adverse action (displays only if no other score factor code is generated)

EQUIFAX DELINQUENCY ALERT SYSTEM (DAS) SCORE REASON CODES

Code	Description
01011	Subject's age
02025	Number of personal loan finance company inquiries - last 2 years
02057	Number of inquiries - last 18 months
02058	Number of months since last inquiry
02059	Number of finance industry inquiries - last 2 years
02060	Number of oil and national card inquiries - last 12 months
02061	Number of inquiries - last 12 months
02077	Number of inquiries - last 6 months
02078	Number of finance company inquiries - last 2 years
02079	Number of months since most recent bank inquiry
03017	Number of accounts
03189	Number of accounts showing a past due balance
03191	Number of accounts opened - last 2 years
03192	Number of accounts too new to rate or approved but not used
03193	Number of accounts showing 30/60 day late payment
03194	Number of accounts showing payment late by 90 days or more
03195	Number of months since most recent late payment
03200	Number of revolving bank accounts paid as agreed
03201	Number of installment bank accounts opened - last 2 years
03208	Number of department store accounts paid as agreed
03211	Number of accounts always paid as agreed
03212	Number of months since most recent late payment on installment bank accounts
03213	Number of installment bank accounts always paid as agreed
03214	Number of finance company auto accounts always paid as agreed
03216	Number of non: bank, finance company, clothing, department, furniture, jewelry, auto, oil and national accounts opened last 2 years
03219	Number of finance company auto accounts opened - last 2 years
03220	Number of months since oldest account has been opened
03221	Number of months since most recently opened account
03222	Number of revolving bank accounts opened - last 2 years
03223	Number of finance company - sales/personal loan accounts opened - last 2 years
03224	Number of accounts opened - last 6 months
03313	Number of accounts always paid as agreed
03314	Number of accounts showing 30/60 day late payments
03319	Number of months since most recently opened bank revolving account
03322	Number of consumer finance company personal loan accounts

Code	Description
03323	Number of non: bank, auto sales, mortgage, SL&, credit union, misc. finance accounts
03326	Number of department store accounts always paid as agreed
08021	Utilization of available credit on all accounts
08022	Number of accounts reported within last 6 months compared to total number of accounts
08023	Number of accounts showing payment late by 90 days or more/public record items
08031	Utilization of available credit on all non-mortgage accounts
08042	Utilization of available credit on revolving bank accounts
08043	Utilization of available credit on installment bank accounts
08044	Utilization of available credit on finance company sales and personal loan accounts
08045	Utilization of available credit on department store accounts
08046	Utilization of available credit on oil and national credit cards
08047	Utilization of available credit on all clothing, department, furniture, jewelry, auto accounts
08048	Number of public record, collection, or financial responsibility items
08052	Utilization of available credit on bank revolving, oil and national credit
91011	Lack of subject's age information
93208	Lack of department store accounts
93220	Lack of date opened info - unable to determine when oldest account opened
93221	Lack of date opened info - unable to determine when most recent account opened
93326	Lack of department store accounts
98022	Lack of, or insufficient information on, accounts reported within last 6 months
98042	Lack of, or insufficient information on, revolving bank accounts
98045	Lack of, or insufficient information on, department store accounts
98052	Lack of, or insufficient information on, bank revolving, oil and national accounts

EQUIFAX ENHANCED DELINQUENCY ALERT SYSTEM (EDAS) REASON CODES

Code	Description
05037	Number of inquiries from banks - last 6 months
05038	Number of finance industry inquiries - last 6 months
05039	Number of personal loan finance inquiries - last 24 months
06551	Number of accounts showing payment late by 30 days
06552	Number of accounts showing payment late by 30 days
06560	Number of mortgage company and S/L with high credit greater than \$35,000 always paid as agreed
06561	Number of bank installment accounts under \$35,000 always paid as agreed
06563	Number of department store installment accounts reported - last 6 months
06564	Number of retail finance accounts reported - last 6 months
06565	Number of bank revolving accounts reported - last 9 months
06566	Number of department store revolving accounts reported - last 9 months
06567	Number of personal loan company revolving accounts active - last 9 months
06570	Total number of accounts opened - last 12 months
06574	Number of personal loan company installment accounts
06575	Number of sales financing/finance company accounts
06576	Number of national credit card accounts
08045	Utilization of available credit on department store revolving accounts
93211	Lack of, or insufficient information on, accounts paid as agreed
93319	No date opened on bank revolving accounts - unable to determine most recent opening
96560	Lack of, or insufficient information on, mortgage accounts greater than \$35,000 paid as agreed
96561	Lack of, or insufficient information on, bank installment accounts less than \$35,000 paid as agreed
96565	No bank revolving accounts reported - last 9 months
96566	No revolving department store accounts reported - last 9 months
96576	Lack of, or insufficient information on, national credit card accounts
98021	Lack of, or insufficient information on accounts
98045	Lack of, or insufficient information on, revolving department store accounts
99999	Number of established accounts/length of time accounts have been established

TRANSUNION DELPHI SCORE REASON CODES

Code	Description
00000	No adverse factor.
00001	Insufficient number of satisfactory accounts
00002	Delinquency
00003	Serious delinquency, derogatory public record, or collection
00004	Delinquency date too recent
00005	Past due balances
00006	Near total credit limits, or lacks credit accounts or lacks recent credit activity
00007	Insufficient time since most recent account established
00008	Insufficient length of credit history
00009	Too many new accounts
00010	Too many recent active accounts
00011	Too many active accounts
00012	Insufficient satisfactory history on revolving accounts
00013	Too many recent revolving accounts or lacks revolving accounts
00014	Bankcard - near credit limits or lacks credit accounts or lacks recent credit activity
00015	Insufficient length of installment accounts, or lacks installment accounts
00016	Too many accounts
00017	Near check credit limits
00018	Insufficient satisfactory history for mortgage accounts or lacks mortgage accounts
00019	Delinquency on mortgage accounts or lacks mortgage accounts
00020	Insufficient satisfactory history on retail revolving accounts
00021	Near retail credit limit or lacks retail credit accounts or lacks recent retail credit activity
00022	Travel and entertainment - near revolving credit limit or lacks revolving accounts
00023	Too many consumer finance accounts
00024	Too many recent consumer finance accounts
00025	Serious delinquency, derogatory public record or collection with a balance
00026	Bankruptcy
00027	Too many recent bank or travel and entertainment credit checks
00028	Too many recent consumer finance credit checks
00029	Too many recent credit checks

VANTAGESCORE 3.0 REASON CODES

VantageScore

04	The balances on your accounts are too high compared to loan amounts
05	Too many of the delinquencies on your accounts are recent
06	You have too many accounts that were opened recently
07	You have too many delinquent or derogatory accounts
08	You have either very few loans or too many loans with recent delinquencies
09	The worst payment status on your accounts is delinquent or derogatory
10	You have either very few loans or too many loans with delinquencies
11	The total of your delinquent or derogatory account balances is too high
12	The date that you opened your oldest account is too recent
13	Your most recently opened account is too new
14	Lack of sufficient credit history
15	Newest delinquent or derogatory payment status on your accounts is too recent
16	The total of all balances on your open accounts is too high
17	Balances on previously delinquent accounts are too high compared to loan amts
18	Total of balances on accounts never late is too high compared to loan amounts
20	<this being="" code="" currently="" is="" not="" used=""></this>
21	No open accounts in your credit file
22	No recently reported account information
23	Lack of sufficient relevant account information
29	Too many of your open bankcard or revolving accounts have a balance
30	Too few of your bankcard or other revolving accounts have high limits
31	Too many bankcard or other revolving accounts were opened recently
32	Balances on bankcard or revolving accounts too high compared to credit limits
33	Your worst bankcard or revolving account status is delinquent or derogatory
34	Total of all balances on bankcard or revolving accounts is too high
35	Your highest bankcard or revolving account balance is too high
36	Your largest credit limit on open bankcard or revolving accounts is too low
39	Available credit on your open bankcard or revolving accounts is too low
40	The date you opened your oldest bankcard or revolving account is too recent
42	The date you opened your newest bankcard or revolving account is too recent
43	Lack of sufficient credit history on bankcard or revolving accounts
44	Too many bankcard or revolving accounts with delinquent or derogatory status
45	Total balances too high on delinquent/derogatory bankcard or revolving accts

46	<this being="" code="" currently="" is="" not="" used=""></this>
47	No open bankcard or revolving accounts in your credit file
48	No bankcard or revolving recently reported account information
49	Lack of sufficient relevant bankcard or revolving account information
53	The worst status on your real estate accounts is delinquent or derogatory
54	The amount of balance paid down on your open real estate accounts is too low
55	Open real estate account balances are too high compared to their loan amounts
56	<this being="" code="" currently="" is="" not="" used=""></this>
57	Too many real estate accounts with delinquent or derogatory payment status
58	The total of all balances on your open real estate accounts is too high
59	<this being="" code="" currently="" is="" not="" used=""></this>
60	<this being="" code="" currently="" is="" not="" used=""></this>
61	No open real estate accounts in your credit file
62	No recently reported real estate account information
63	Lack of sufficient relevant real estate account information
64	No open first mortgage accounts in your credit file
65	Lack of sufficient relevant first mortgage account information
66	Your open auto account balances are too high compared to their loan amounts
67	<this being="" code="" currently="" is="" not="" used=""></this>
68	No open auto accounts in your credit file
69	Lack of sufficient relevant auto account information
71	You have either very few installment loans or too many with delinquencies
72	Too many installment accounts with a delinquent or derogatory payment status
73	The worst status on your installment accounts is delinquent or derogatory
74	The balance amount paid down on your open installment accounts is too low
75	The installment account that you opened most recently is too new
76	You have insufficient credit history on installment loans
77	Newest delinquent or derogatory status on installment accounts is too recent
78	Balances on installment accounts are too high compared to their loan amounts
79	Too many of the delinquencies on your installment accounts are recent
80	<this being="" code="" currently="" is="" not="" used=""></this>
81	No open installment accounts in your credit file
82	<this being="" code="" currently="" is="" not="" used=""></this>
83	Lack of sufficient relevant installment account information
84	The number of inquiries was also a factor, but effect was not significant
85	You have too many inquiries on your credit report.
86	Your credit report contains too many derogatory public records
87	Your credit report contains too many unsatisfied public records
88	One or more derogatory public records in your credit file is too recent

90	Too few discharged bankruptcies
93	The worst status on your student loan accounts is delinquent or derogatory
94	The balance amount paid down on your open student loan accounts is too low
95	You have too many collection agency accounts that are unpaid
96	The total you owe on collection agency accounts is high
97	You have too few credit accounts
98	There is a bankruptcy on your credit report

VANTAGESCORE 4.0 REASON CODES

VantageScore

03	Average time since accounts opened is too recent
04	Balances on accts too high compared to credit limits and loan amounts
05	Too many recent delinquencies
06	Too many accounts recently opened
07	Too many delinquent or derogatory accounts
08	Too few accounts recently paid as agreed
09	Delinquent or derogatory account
10	Too few accounts paid as agreed
11	Oldest account was opened too recently
12	Delinquent or derogatory status on accounts is too recent
13	Balances on delinquent or derogatory accounts are too high
14	Too high proportion of accounts recently opened
15	Lack of recently reported accounts
16	Total of credit limits and loan amounts is too low
17	No open accounts in your credit file
18	Lack of account information
19	No negative reason code
20	Delinquent or derogatory bankcard
21	Too many bankcards with a high balance
22	Too few bankcards with high credit limit
23	Too high proportion of bankcards recently opened
24	Too many bankcards with high balance compared to credit limit
25	Too high proportion of balances from bankcards
26	Balances on bankcards are too high
27	Delinquent or derogatory status on revolving accounts is too recent
28	Average credit limit on open bankcards is too low
29	Balances on bankcards are too high compared with credit limits
30	Too few open revolving accounts

31	Not enough available credit on revolving accounts		
32	Oldest bankcard was opened too recently		
33	Not enough balance paid down over time on bankcards		
34	Most recently opened revolving account is too new		
35	Lack of revolving account information		
36	Lack of recently reported revolving accounts		
37	No open bankcards in your credit file		
38	Lack of bankcard account information		
39	Balances on delinquent or derogatory bankcards are too high		
40	Too many delinquent or derogatory revolving accounts		
41	Average time since revolving accounts opened is too recent		
42	Total credit limits on open revolving accounts are too low		
43	Too many revolving accounts with high balance compared to credit limit		
44	Balances on revolving accts are too high compared with credit limits		
45	Not enough balance paid down over time on retail accounts		
46	Oldest revolving account was opened too recently		
47	No open retail accounts in your credit file		
48	Lack of retail account information		
49	Not enough balance paid down over time on revolving accounts		
50	Balances on personal installment accts too high compared to loan amts		
51	Too few installment accounts recently paid as agreed		
52	Delinquent or derogatory installment account		
53	Not enough balance paid down over time on installment accounts		
54	Delinquent or derogatory status on installment accounts is too recent		
55	Lack of recently reported auto accounts		
56	Lack of recently reported installment accounts		
57	No open installment accounts in your credit file		
58	Lack of installment account information		
59	Balances on retail cards are too high compared with credit limits		
60	Total delinquent or derogatory balances on real estate loans too high		
61	No open first mortgage accounts in your credit file		
62	Lack of first mortgage account information		
63	Delinquent or derogatory real estate secured loan		
64	Not enough balance paid down over time on real estate secured loans		
65	Oldest real estate secured loan was opened too recently		
66	Delinquent or derogatory status on real estate loans is too recent		
67	No open real estate secured loans in your credit file		
68	Lack of real estate secured loan information		
69	Too high proportion of balances from loans not secured by real estate		

70	Too high proportion of auto accounts are delinquent or derogatory	
71	Not enough balance paid down over time on auto accounts	
72	Too few auto accounts paid as agreed	
73	Delinquent or derogatory auto account	
74	Balances on auto accounts are too high compared with loan amounts	
75	Payments on auto accounts less than scheduled amount	
76	Delinquent or derogatory status on auto accounts is too recent	
77	No open auto accounts in your credit file	
78	Lack of auto account information	
79	<no code="" negative="" reason=""></no>	
80	Delinquent or derogatory student loan	
81	Not enough balance paid down over time on student loans	
82	Lack of recently reported student loans	
83	<no code="" negative="" reason=""></no>	
84	Number of inquiries was a factor in determining the score	
85	Too many inquiries	
86	Derogatory public records	
87	Unpaid collections	
88	Bankruptcy	
89	<no code="" negative="" reason=""></no>	
90	No open revolving accounts in your credit file	
91	Balances on delinquent or derogatory revolving accounts are too high	
92	Delinquent or derogatory first mortgage	
93	Not enough balance paid down over time on first mortgage accounts	
94	<no code="" negative="" reason=""></no>	
95	<no code="" negative="" reason=""></no>	
96	Too few open accounts	
97	Too few accounts	

APPENDIX C: READING COLLECTIONS REPORT DETAIL

TRANSUNION COLLECTIONS REPORT SECTION

Col Agncy: CB TRAVERSE Industy: Y Creditor: MUNSON MEDICAL CEnter Balance: \$00000060 Status: A Amt: \$00000060 Rpt Dte: 02/01/1999 Dte_Pd. / / Col Agncy: CB TRAVERSE Industy: Y Creditor: KALKASKA MEMORIAL HEALTH CENTE Balance: \$000000132 Status: A Amt: \$00000031 Rpt Dte: 08/01/1997 Dte_Pd. / / Col Agncy: CB TRAVERSE Industy: Y Creditor: KALKASKA MEMORIAL HEALTH CENTE Balance: \$00000084 Status: A Amt: \$00000084 Rpt Dte: 04/01/1996 Dte_Pd. / / Col Agncy: CB TRAVERSE Industy: Y Creditor: KALKASKA MEMORIAL HEALTH CENTE Balance: \$00000084 Status: A Amt: \$000000136 Rpt Dte: 03/01/1996 Dte_Pd. / /

Field Name	Description		
Col Agncy	The name of the collections agency.		
Industy	The industry code: Y = Collections.		
Creditor	The creditor name.		
Balance	The original balance of the account.		
Status	Verification Indicator:		
	A Automated Account R Refused		
	D Decline S Slow Answering		
	E Earnings Verified T Account Disputed		
	I Indirect V Manual Account		
	M Manual Account X No Replay That Has Been Frozen		
	N No Record		
Amt	The current balance of the account.		
Rpt Dte	The date the collections record was inserted into the file.		
Dte_Pd.	The date the account was paid off.		

EQUIFAX COLLECTIONS REPORT SECTION

Rpt Dt: 021999 Asgn Dt: 011999	
Status Cd: D Status Dt: 021999 Act Des. I	
Collection Balance: 149	
Rpt Dt: 091997 Asgn Dt: 081997	
Status Cd: D Status Dt: 091997 Act Des. I	
Collection Balance: 428	
Rpt Dt: 091997 Asgn Dt: 081997	
Status Cd: D Status Dt: 091997 Act Des. I	
	Rpt Dt: 021999 Asgn Dt: 011999 Status Cd: D Status Dt: 021999 Act Des. I Collection Balance: 149 Rpt Dt: 091997 Asgn Dt: 081997 Status Cd: D Status Dt: 091997 Act Des. I Collection Balance: 428 Rpt Dt: 091997 Asgn Dt: 081997 Status Cd: D Status Dt: 091997 Act Des. I

Field Name	Description			
Client	The creditor name.			
Rpt Dt	The date the collections record was inserted into the file.			
Asgn Dt	The date the account was assigned to collections.			
Acct #	The account number.			
Status Cd	Status of the collection:			
	D Unpaid	S Account Disputed		
	F Financial Counselor	T Payment		
	J Adjustment	U Status Unknown		
	M Wage Earner	X Checked		
	N New Listing	Z Bankruptcy		
	P Paid			
Status Dt	The date of the status code.			
Act Des.	Type of account:			
	A Authorized User	M Maker		
	B On Behalf of Another	S Shared		
	C Co-Maker	T Terminated		
	I Individual	U Undesignated		
	J Joint			
Last Act Dt	st Act Dt The date of last activity on the account.			
Collection Amount	The original balance of the account.			
Collection Balance	The current balance of the a	ccount.		