MUMS Troubleshooting Solutions

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Review Normal MUMS Settings

- MUMS Desktop Shortcut for Single User & Network Workstations
 - The following should be the properties of the MUMS Desktop shortcut

Security	Detai	ls Pre	vious Versions		
General	Shortcut	Compatibility	Carbonite		
∼HT∼ ∰UMS M	T2000.exe - Shortcut				
Target type:	Application				
Target location	: MT2000				
Target:	C:\MT2000\MT2000.exe				
Start in:	C:\MT2000				
Shortcut key:	None				
Run:	Nomal window V				
Comment:					

Borland Database Settings

• Need to run **BDEADMIN** program. This is normally found...

In C:\BDE32 folder or C:\Program Files (x86)\Borland\Common Files\BDE

• The following setting on the Database tab for MTSYSTEM must be pointing to C:\MT2000\System folder in the Path Field

🕮 BDE Administrator c:\bde32	\IDAPI32.CFG	_	×
Object Edit View Options	Help		
<mark>е X</mark> юа			
All Database Aliases	Definition of MTSYSTEM		
Databases Configuration	Definition		
□ Oatabases □ Image: Book of the second	Type DEFAULT DRIVER ENABLE BCD PATH	STANDARD PARADOX FALSE C:\MT2000\System	

 The following setting under Configuration Tab and Paradox setting for NETDIR should point to the folder above where your TABLES are located.

BDE Administrator c:\bde32	IDAPI32.CFG		-	\times
Object Edit View Options	Help			
e X na				
Drivers and System	Definition of PARADOX			
Databases Configuration	Definition			
🖃 🔁 Configuration	VERSION	4.0		
🖻 🔁 Drivers	NET DIR	c:\mt2000		
🖻 🔁 Native	TYPE	FILE		
- 😯 PARADOX	LANGDRIVER	'ascii' ANSI		
	BLOCK SIZE	16384		
FOXPRO	FILL FACTOR	95		
	LEVEL	7		
	STRICTINTEGRTY	TRUE		
- 🐨 ORACLE				
SYBASE				
🗄 🔚 System				

You can check on where your TABLES are located by opening up the C:\MT2000\MT2000.ini file and see the TableDir setting:



So based upon the above example the tables are in c:\mt2000\tables and the NET DIR in the Borland Database Engine (BDEADMIN) would be "c:\mt2000."

If your MUMS is a network workstation, your tables might be M:\tables or M:\mt2000\tables. Therefore your NET DIR would be "M:\" for M:\mt2000". It is the location of the folder above Tables.

BDEADMIN Notes:

- Only click once on Paradox above. A double click will lock it and you cannot make changes.
- After making any changes you need to click on another field then use the red X in top right corner to exit. Sometimes you have to click this a few times to exit.

Correct Canadian Date Format

 Date displayed in the bottom right of windows must be in standard USA format of MM/DD/YYYY in order for MUMS to work properly. This example is July 3rd, 2024



• Use the following to correct format:

يې بې	Adjust date and tim Notifications setting	e Right click on d	ate, then click or	n Adji	ust Date and Time
Related	links Language & region Windows and some ap	ps format dates and time based	on your region	>	Find Language & Region and click on the ">"
∰ ⊋	Regional format Windows and some app based on your regional	os format dates and times format	Recommended ~	~	Find Regional Format and click on "v"
∰÷	Regional format Windows and some ap based on your regiona	ops format dates and times Il format	Recommended ~	^	
	Regional format: Calendar: First day of week: Short date: Long date: Short time: Long time: Standard digits:	English (United States) Gregorian Calendar Sunday 07/03/2024 Wednesday, July 3, 2024 7:43 AM 7:43:28 AM 0123456789	Change formats		Then click on Change Formats
Sh	ort date		04/05/2017		~

Use the "v" to change the Short Date format to 04/05/2017

MUMS Does not Run from Desktop Shortcut

• 2501 Error (or other 2xxx errors)

- Trying to run more than one MUMS related program.
- Solution: Exit all MUMS related programs and try again.

 If still issue, then the Borland Data Base Engine needs to be changed by running BDEADMIN as described below and changing the entries in the Configuration, System, INIT →

 After changing the entries double check that they got changed and re-boot the computer to have them take effect.

BDE Administrator c:\bde32	IDAPI32.CFG		-		×
Object Edit View Options	Help				
e X na					
Drivers and System	Definition of INIT				
Databases Configuration	Definition				
🖃 🕞 Configuration	AUTO ODBC	FALSE			
🕀 🕀 Drivers	DATA REPOSITORY				
🖻 🖳 System	DEFAULT DRIVER	PARADOX			
	LANGDRIVER	'ascii' ANSI			
É Errmats	ormats LOCAL SHARE TRUE				
_	LOW MEMORY USAGE LIMIT	32			
	MAXBUFSIZE	8192			
	MAXFILEHANDLES	96			
	MEMSIZE	1024			
	MINBUFSIZE	8192			
	MTS POOLING	FALSE			
	SHAREDMEMLOCATION	0x7BDE			
	SHAREDMEMSIZE	8192			
	SQLQRYMODE				
	SYSFLAGS	0			
	VERSION	4.0			
Ditems in INIT					/

Alternate settings for computers with small memory: SHAREDMEMLOCATION: 0x5BDE, SHAREDMEMSIZE: 4096

• Clicked Shortcut and nothing happens.

- Most likely multiple copies tried to run after some other error
- Solution: Re-Boot your computer to re-try.
- o Alternatively do an "End Task" for all HT/MUMS found in Task Manager

• Path Not found for SYSTEM Folder

 This is a result of NOT running MT2000 from the normal C:\MT2000 folder.



- Solution is to fix the Borland
 Database Engine entry for MTSYSTEM.
- Need to run **BDEADMIN** program. This is normally found... In C:\BDE32 folder or C:\Program Files (x86)\Borland\Common Files\BDE

- Click on "Databases"
- Click on "MTSYSTEM"
- Change "Path" to be "C:\mt2000\System"
 - Click on any field above Path then use the X on top right to exit. See note below if having any exit

BDE Administrator c:\bde32	\IDAPI32.CFG	<u> </u>		×
<u>Object Edit View</u> Options	<u>H</u> elp			
е <mark>X ю</mark> а				
All Database Aliases	Definition of MTSYSTEM			
Databases Configuration	Definition			
 Databases BCLDCS BCLDCS BCLDCS Call BCCS Call BCCS	Type DEFAULT DRIVER ENABLE BCD PATH	STANDA PARADO FALSE CAMI200	RD X	
)atabase Location.				

issues. Yes to save changes. Ok to start programs over.

- Error: "No More Files"
 - This is a result of running mixed versions of Window in a network.
 - Most likely Windows 7 vs Windows 10 or 11.
 - Solution is to make all workstations same versions of Windows

• Missing Shortcut on Desktop

- Solution: Create new Shortcut
- o Go to C:\M2000 folder
- o Right click on MT2000.exe or Appli
 - Click on "Sent to" (might have to pick "other options"
 - Click "Desktop (create shortcut)

• Directory controlled by other .NET

- Issue is settings in the BDEADMIN on all workstations is not same.
- Solution: run BDEADMIN program from location above to check or change.



- Click on "Configuration"
- Double Click on "Drivers"
- Double Click on "Native"
- Click on "Paradox"
- Check or change "NETDIR to be where your shared MT2000 folder is. This should the folder above your Tables.
- Click on any field below NETDIR and use X in top right to exit and save changes.

Object Edit View Options	<u>H</u> elp		
e X κ α			
Drivers and System	Definition of PARADOX		
Databases Configuration	Definition		
⊡ ▶ 🕞 Configuration	VERSION	4.0	
🚊 🕨 🍉 🕞 Drivers	NET DIR	m:\	
🚊 Þ 🕞 Native	TYPE	FILE	
🕨 😚 PARADOX	LANGDRIVER	'ascii' ANSI	
	BLOCK SIZE	16384	
- 🐨 FOXPRO	FILL FACTOR	95	
	LEVEL	7	
	STRICTINTEGRTY	TRUE	
···· ··· ··· ··· ··· ··· ··· ··			

- o Note: Might have to delete any ".LCK" files if still get the error
- Note: If this still does not work use M:\Tables as the NET DIR setting.

Network Initialization Failed

- Issue is Windows cannot find the network drive.
- Solution go to your File Explorer Icon and double click on the Network Drive Letter to re-open it.
- If it does not open, then your network server is not running.

• Cannot Exit BDEADMIN program.

• Continue to click on Red X top right corner until it exits.



MUMS Adding records key violation

- Issue: Getting Invalid Key message when trying to add new member, or grievance of table codes.
- Reason: The SSN, or Grievance # or Code is already in the database.
- Solution: Delete your add and investigate why the number already exists.

Table Index issues (out of date, or corrupt) – Fix inside of MUMS

- Use File | Table Operations | Repair Tables
- If you get a 2501 error use the instructions below to do the rebuilds.
- Click on SELECT ALL and then REBUILD BAD INDEXES
- Review the log that is displayed in the bottom box and make sure all looks OK.
- If the program recommends doing a REBUILD then re-run the program, highlight just the table name on the left that it recommended and then click on the REBUILD TABLE Button.



Table Index issues (out of date, or corrupt) – Fix outside of MUMS

- Use the following outside of MUMS if you got a 2501 error when trying to run the File | Table Operations | Repair Tables.
- With no programs running. Navigate to your C:\mt2000\system folder and double click on a program called DVERIFY

>	This PC	> OS (C:) >	MT2000 > SYSTEM >
		Name	^
		🤔 Dbverif	y.exe

- Browse to File Path on left for "Check & Rebuild Files" and point to where your tables are located such as C:\MT2000\Tables or your network path.
- Under Intact Files: Use C:\mt2000\Systems\NewTabs as the path
- Follow the prior set of instructions.



ATU/BCTGM can't find Monthend HQ transaction file

- ATU
 - Monthend transaction file for HQ that is to be uploaded with TransferLink is normally located in the X:\MT2000\Tables\ATU-Monthend folder.
 - If not there you can search your hard drive for a file called LLLL-YYMM.txt where LLLL is your 4 digits local number followed by the Year and Month that you were currently processing.
 - Sometimes this file can be found in the MT2000\Reports\Custom folder based upon not verifying the path when it was created.

• BCTGM

- Monthend transaction file for HQ that is to be sent to BCTGM HQ is normally located in the X:\MT2000\BCTGM HQ FILES folder.
- If not there you can search your hard drive for a file called LLLL-YYMM.txt where LLLL is your 4 digits local number followed by the Year and Month that you were currently processing.
- Sometimes this file can be found in the MT2000\Reports\Custom folder based upon not verifying the path when it was created.

ATU Membership Change error:

• Error when saving changes on a member's record.



- Issue: MUMS version is less than 19.01 when a new calculate Age at Enrollment was implemented and member was born on Feb 29th.
- Solution: Cancel Changes and Upgrade to newer version of MUMS.
 See ATU Upgrades under Quick Upgrades on MUMS2000.com

ATU Coversheet Issues

- Coversheet Member Counts not correct.
 - o IMPORTANT: Must have a good backup before doing any adjustments.
 - Download and run new Program if not already on our computer
 - www.MUMS2000.com/download/ATU-ADJ-CNTS.exe



- Issue with Date format for Canadian Locals
 - Windows System Date must be in US format.
 - Right Click Date at bottom right corner of your desktop
 - Click Adjust date and time
 - Click on Language & Region
 - Click on Regional Format
 - Click on Change Formats
 - Change Short Date to = 04/05/2017 for US Format
- Rate for PA Missing
 - This is a result of adding a new Percapita rate on-top of the Pension After Rate. You will need to re-insert Pension-After for 7/1/2004
 \$4 in the ATU Coversheet rate table.





MUMS Printing Errors

- Printer Errors
 - If after getting a new printer or new install of MUMS and the printer never worked, it is an incompatibility between MUMS and the printer.
 - Solution is to change your printer in MUMS under File | Print Setup to "Microsoft Print to PDF" and click on the "Copy to All" button.
 - Note some Monthend reports might not default to his printer and would need to be changed just prior to printing.
 - When printing in MUMS to the PDF printer, the program will ask you for a name for the report.
 - You can use a unique name or keep reusing "MUMS" and put it where you can find it.

File <u>n</u> ame:	C:\mt2000\mums	
Save as type:	PDF Document (*.pdf)	

Printer Setup X <u>0</u>K Job Type Report Printer -X <u>C</u>ancel Printer • Microsoft Print to PDF Paper Source Paper Size Letter --Tractor Feed? Orientation Copies Portrait C Landscape 1 🌲 Resolution -Copy to All Always Use Default Prtr

Name:	Microsoft Print to PDF	-	Properties
Status:	Ready		
Type:	Microsoft Print To PDF		
Where:	PORTPROMPT:		
Comment			
Print range (• <u>A</u> ll	•	Copies Number of <u>c</u> op	ies: 1 🚊
C Page	s from: 1 to: 2		10 199920
C <u>S</u> elec	tion	1122	33 □ Colla

• Then, outside of MUMS you locate the PDF and open and print it.

