Setting up Multiple MIKE XV databases

The MIKE XV system allows you to have as many databases as you may need. For example, you may have a shared database located on your server and a local database of archived estimates. Or perhaps if have a laptop; you may need a local database, for use when you're away from the office. This document will show you the steps required to setup a second database shortcut.

For this example, I have two databases located in my data folder; "Mech_Insulation" and "Mech_InsulationOLD". NOTE...The databases DO NOT need to be in the same folder, or even on the same drive. They just happen to be in my example.

Computer > OS (C:) > CAI_MIKE > DATA >						
Include in library Share with Burn New folder						
25	Name	Date modified	Туре	Size		
Thomas	퉬 BUPMXV-2009-12-06-101412	12/6/2009 10:14 AM	File folder			
юр	퉬 BUPMXV-LAST	12/6/2009 10:14 AM	File folder			
loads	🌗 FW Files	12/4/2009 11:20 AM	File folder			
nt Places	퉬 mech_canada	11/2/2009 11:42 AM	File folder			
	Image:	3/8/2010 3:38 PM	File folder			
s	wech_insulationOLD	11/13/2009 10:07	File folder			
ments	Ndat 🛛	2/18/2010 2:01 PM	File folder			
c 🧹						
res						
IS						

Step 1: Copy the INI

The MIKE XV system uses INI files to control how the software behaves. The default INI, "MIKEXV.ini", is located in the program folder of MIKE XV. "C:\comput-ability\MIKE\CTL10".

-						
C:\comp	ut-ability\MIKE\C	TL10				
Organize 👻 Irclud	e in library 🔻	Share with 🔻	Burn	New folder		
 ★ Favorites ▲ Jason Thomas ▲ Desktop ▲ Downloads ▲ Downloads ▲ Recent Places ▲ Libraries ▲ Documents ▲ Music ▲ Pictures 		me TablesXV.old Loader.exe caiproc.dll DAC32.DLL USERPROC3.dll MIKEXV.ini MIKEXVDev.old.ir HS_CONTROL_CO VR_CTL_VERSION	ni ODES.DAT I.DAT	sto	Date modified 11/2/2009 12:55 PM 4/4/2003 11:35 AM 3/26/2003 2:36 PM 3/8/2010 1:27 PM 7/13/2007 10:57 AM 3/8/2010 3:37 PM 2/17/2010 10:44 AM 10/22/2007 10:46 4/20/2000 1:26 PM 3/5/2010 5:06 PM	Type File folder Application ext Application ext Application ext Configuration Configuration DAT File DAT File
IVIAKE A COPY OF Downloads Recent Places	Chis The US	2.DLL PROC3.dll	and Pa	ste.	3/8/2010 1:27 7/13/2007 10:	
ib Documents Music Pictures Videos	MIKE MIKE MIKE HS_C VR_C	V ini Open Print Edit Open wit	:h hternet Sec	urity	 2/2/2010 3:37 7/2010 10: 22/2007 10 0/2000 1:2 /2010 5:06 29/2007 2: 	
łomegroup	■act_rr ■Act_sr clr_st	t WinZip t Restore p	orevious ve	rsions	/2008 12:2 /2007 12:0 0/2007 5:1	
OS (C:) install (\\CAI4) (I:) DEV (\\CAI4) (Nt)	☐ fnt_st	C Send to Cut Copy			 0/2007 6:2 4/2004 10: 7/2000 1:5 	
Published (\\CAI4) (P:) WEB (\\CAI4) (Q:) cai (\\CAI4) (S:) OLD (\\CAI4) (T:)	E digim MIKE MIKE MIKE	Create sh Delete Rename	ortcut		5/2006 5:2 0/2001 4:4 28/2002 10 /2001 8:46	
jason.thomas (\\cai4) (U busdata (\\CAI4) (V:)		Propertie XV Duct TakeOff XV Pipe TakeOff	s 1.par 1.pdf		24/2002 3: 10/28/2002 11 10/28/2002 11	

Then select Paste from the dropdown Menus, to create a copy of the INI file.

-	and the second						
\bigcirc	💭 🗸 🕨 🕨 Computer 🕨 OS (C:) 🕨 comput-ability 🕨	MIKE	E > CTL10 >				
Or	rganize ▼ Print Burn New	folder					
4	Cut	*	Name	Date modified			
Þ	Сору		Buttons	3/5/2010 5:05 PM			
Ū	Paste		DOCS	3/5/2010 5:05 PM			
	Undo		EstimatingXV	3/8/2010 3:47 PM			
	Redo		EstimatingXV.last	2/17/2010 10:42 Al			
	Select all		퉬 Images	3/5/2010 5:05 PM			
	laurat b		퉬 TablesXV	2/18/2010 3:31 PM			
	Layout F		퉬 TablesXV.old	11/2/2009 12:55 PI			
	Folder and search options		Loader.exe	4/4/2003 11:35 AN			
X	Delete		🚳 caiproc.dll	3/26/2003 2:36 PM			
	Rename	=	DAC32.DLL	3/8/2010 1:27 PM			
	Remove properties		USERPROC3.dll	7/13/2007 10:57 AI			
	Properties		MIKEXV - Copy.ini	3/8/2010 3:37 PM			
			MIKEXV.ini	3/8/2010 3:37 PM			
	Close		MIKEXVdev.ini	2/17/2010 10:44 AI			
	🏭 OS (C:)		MIKEXVDev.old.ini	10/22/2007 10:46 .			
	🚽 install (\\CAI4) (I:)		HS_CONTROL_CODES.DAT	4/20/2000 1:26 PM			
	🕎 DEV (\\CAI4) (N:)		VR_CTL_VERSION.DAT	3/5/2010 5:06 PM			
	🚽 Published (\\CAI4) (P:)		act_rnt.eng	10/29/2007 2:40 PI			
	🚽 WEB (\\CAI4) (Q:)		act_rnt.MSE.eng	1/9/2008 12:22 PM			

Right Click the file and select Rename.

	SEKKKO	C3.dll	//13/2007 10:5
		Convini	
		Open	/8/2010 3:37
		Print	/17/2010 10:4
		Edit	0/22/2007 10:
)	🛋 HS_(Open with	/20/2000 1:26
	📄 VR_(🚗	Norton Internet Security	/5/2010 5:06
l) (P:)	act_ 👸	WinZip	0/29/2007 2:4
•	act_l =	Restore previous versions	/9/2008 12:22
	Act_		/4/2007 12:03
	clr_s	Send to	/10/2007 5:13
:ai4) (U:)	fnt_s	Cut	/10/2007 6:25
(V:)	🖂 cai.i	Conv	/14/2004 10:5
(W·)	1 mike	сору	/27/2000 1-57
Copy.ini Date modified: 3/8/2010 3:37 PN	Di	Create shortcut	
on settings Size: 8.14 KB		Delete	
		Rename	
		Descrition	and the second of

I've renamed mine MIKEXVOLD.ini, but you can name it anything you like.



Step 2: Setting up a new Shortcut

You should have a MIKE XV shortcut, located on your Windows Desktop.



Just like we did with the INI file, Right Click and

select "COPY". Then Right Click anywhere in the open space of

desktop...but NOT on another shortcut...and select Paste.

Then Right click the new shortcut, and select Rename. Again, you can name it whatever you like.



Now we need to update what that

new shortcut will do when it's double clicked. Right Click on the new shortcut and select "Properties".

MIKE XV Estima	ating OLD Properties
General	Shortcut Compatibility
🔝 мік	E XV Estimating OLD
Target type:	Application
Target location:	edev10
Target:	cf /INI=c:\comput-ability\MIKE\CTL10\mikexv[ini
-	
Start in :	c:\comput-ability
Shortcut key:	None
Run:	Normal window 🔻
Comment:	
Open File Loo	change Icon Advanced

The Properties screen has several options that can be adjusted. We will

ONLY be adjusting the "Target" field. Notice that the end of the target is ".../INI=c:\computability\MIKE\CTL10\mikexv.ini". This tells MIKE XV which INI to use when running MIKE. Change this to reflect the name of the new INI we created in Step 1.

Then click "OK", to close the properties window.

MIKE XV Estin	nating OLD Properties				
Security	Details Previous Versions				
General	Shortcut Compatibility				
MIKE XV Estimating OLD					
Target type:	Application				
Target location:	edev10				
Target:	NI=c:\comput-ability\MIKE\CTL10\mikexvOLD.ini				
Start in: Shortcut key:	c:\comput-ability None				
Run:	Normal window 🔻				
Comment:					
Open File Lo	Change Icon Advanced				
	OK Cancel Apply				

Step 3: Adjusting new MIKE shortcut to access the second Database.

Launch MIKE XV using the new shortcut. It should open just like it does with the original shortcut. If you get any error messages at this point, you most likely didn't setup the "Target" correctly in the "Properties" window. Go back to that step and verify that you've entered the new INI file name correctly. Once MIKE is open, we need to exit out of the Estimating module so we can adjust the data settings. To do this, select "Close Application" from the dropdown menus. Then open the "Logical Names" screen.



There are three databases that you will need to update.

"CAIMIEST" = location of the Estimate data. "CAIMILIB" = location of the Library data. And







Generally you will adjust only these three databases. The database CAIMILOC is the database that stores your personal settings...like the last estimate accessed. When sharing your data on the server, you would leave this database pointed to the data located on your C: drive.

Update the "Translation" for these three settings, to match the location of the second database.

	CAIMICTE			С. \Сотрак-Аршку \МПКЕ	NOTE ION		
12	CAIMIEST			C:\CAI_MIKE\DATA\M	ECH_INSULATIONOLD		_
13	CAIMILIB			C:\CAI_MIKE\DATA\M	ECH_INSULATIONOLD	\◀───	
14	CAIMILOC			C:\CAI_MIKE\DATA\M	ECH_INSULATION\	-	
15	CAIMITAB			C:\CAI_MIKE\DATA\M	ECH_INSULATIONOLD	\	
16	CAIPATH	C:\CAI_MIKE\CTL83\					
17	CAIRTPATH	C:\Comput-Ability\EDEV10\					
							Cancel
					_		
📙 🕨 🤇	Computer 🕨 O	S (C:)	► CAI_MIKE ► DATA	A 🕨			
Ir	nclude in library	-	Share with 💌 🛛 Bi	urn New folder			
	include in instary						
es		Na	me		Date modified	Туре	Size
Thom	as		BUPMXV-2009-12-06-	-101412	12/6/2009 10:14 AM	File folder	
юр			BUPMXV-LAST		12/6/2009 10:14 AM	File folder	
nloads			FW Files		12/4/2009 11:20 AM	File folder	
nt Place	es		mech_canada		11/2/2009 11:42 AM	File folder	
			mech_insulation		3/8/2010 3:38 PM	File folder	
s			mech_insulationOLD		11/13/2009 10:07	File folder	
ments			Wdat		2/18/2010 2:01 PM	File folder	
5		-					
res							
15							

Also update then "Start Tables" logical name, to point to the new INI file, just like the Target in the new MIKE XV shortcut. This will allow access to the new database, within the Tables module. Then Click "OK" to close the window.

Log	gical N	Vames	X
#	:	Name	Translation
	12	CAIMIEST	C:\CAI_MIKE\DATA\MECH_INSULATIONOLD\
	13	CAIMILIB	C:\CAI_MIKE\DATA\MECH_INSULATIONOLD\
	14	CAIMILOC	C:\CAI_MIKE\DATA\MECH_INSULATION\
Ш.	15	CAIMITAB	C:\CAI_MIKE\DATA\MECH_INSULATIONOLD\
	16	CAIPATH	C:\CAI_MIKE\CTL83\
	17	CAIRTPATH	C:\Comput-Ability\EDEV10\
	18	CAISS	EXCEL
	19	CAIVIEWER	\CAI\WCTL\VIEWTEXT
	20	CAIWIN	C:\WINDOWS\
	21	CAIWP	WINWORD
	22	Name2	Translation2
	23	StartEstimating	"C:\Comput-Ability\edev10\eDevRTE.exe" /StartApplication=C:\Comput-Ability\
	24	StartTables	KE\CTL10\TablesXV.ecf /INI=C:\Comput-Ability\MIKE\CTL10\MIKEXVOLD.ini
Ш.	25	VTO	%CAIMICTL%
	26	VTO-MENU	C:\Program Files\Comput-Ability\Visual Takeoff\mike.menu
	27	WINDOWSYS	C:\WINDOWS\SYSTEM\
			OK Cancel

Click the "X" to close MIKE. Then reopen it, using the new

shortcut. You should now find that you have access to the data located in the second database.

