<u>Configuration of the Ratoc Adapter if the scanner cannot be found or</u> <u>properly operated by SilverFast:</u>

Step -1- Start the FR1Utility (latest Version, can be installed from the Ratoc- CD, or downloaded from <u>www.ratocsystems.com</u>)



Step -2- If the utility is currently in "disabled" - mode (refer to the image below), please click on "Enable FR1 Utility" and after entering your password restart the computer.

Otherwise, please continue with step 3

GUID		
Firmware Rev.		
SCSI Configuration Rev.		
SIM Driver mode	Speed:	
Parity check	FireRex1/FR1SX SCSI ID:	
SCSI bus reset	Target SCSI ID:	•
Start/Stop Unit com	mand	_
Delay time between p reset:(0~60[Sec])	ower on and SCSI bus	
Delay time between S command:(0~20[Sec])	CSI bus reset and SCSI	
Delay time until 1394	transaction start:	
(0~60[Sec])		
(0~60[Sec])	Max Payload Size:	v
(0~60[Sec])	Max Payload Size: Default Start Configura	tion setting
(0~60[Sec])	Max Payload Size: Default Start Configura	Tion setting
(0~60[Sec])	Max Payload Size: Default Start Configura : lected.	•
(0~60[Sec])	Max Payload Size: Default Start Configura : lected. Start Firmw	•) tion setting
(0~60[Sec])	Max Payload Size: Default Start Configura : lected. Start Firmw lity' button to Enable	tion setting rare update FR1 Utility
(0~60[Sec])	Max Payload Size: Default Start Configura : lected. Start Firmw Lity' button to Enable Disable	tion setting rare update FR1 Utility a FR1 Utility

Step -3-
specialPlease change the configuration of the FR1Utility as shown below. Please pay
attention to the indicated checkbox- it needs to be un-checked.
When done, please click on "Start Configuration setting".

00	FR1 Utility			
GUID	00C0D00000FBEEE2			
Firmware Rev.	1.33			
SCSI Configuration Rev.	0.03			
SIM Driver mode		Speed:	20MB/Sec	•
Parity check Fir	eRex1/FR1SX	SCSI ID:	7	
🗹 SCSI bus reset	et Target SCSI ID:		AUTO	-
Start/Stop Unit comma	ind			-
Delay time between pov reset:(0~60[Sec])	ver on and SC	SI bus	0	1
Delay time between SCS command:(0~20[Sec])	l bus reset ar	d SCSI	1]
Delay time until 1394 tr (0~60[Sec])	Delay time until 1394 transaction start: 0~60[Sec])		4]
	Max Paylo	ad Size:	1024Byte	•
	efault)	tart Confi	iguration se	tting
Select firmware data:				
Firmware data is not selec	ted.			
		Start F	irmware up	date
lick the 'Disable FR1 Utilit	ty' button to Enable FR1 Utility			
ise FireRex1/FR1SX.	Di		isable FR1 L	Itility

Step -4- Now, please disable the utility again, enter your password when prompted and restart the computer. The scanner should operate correctly now. Please do not start the utility again or set it to "enabled"- mode, unless you are experiencing further problems.

00	FR1 Utility	
GUID	00C0D0000	OFBEEE2
Firmware Rev.	1.33	
SCSI Configuration Rev.	0.03	
SIM Driver mode		enter a
✓ Parity check ✓ Start/Stop Unit com Delay time between p reset:(0~60[Sec]) Delay time between S command:(0-20[Sec]) Delay time until 1394 tr (0~60[Sec])	FR-1	FR1 Utility R1 Utility was disabled. Restarting the system is required to use FireRex1/ R1SX. Do you want to restart the system now? Cancel OK t: 4 d Size: 1024Byte
D	efault Sta	Irt Configuration setting
Select firmware data:		
Firmurara data is not color	ted.	
Firmware data is not selec		
rinnware data is not selec		Start Firmware update
Tinkare data is not select	y' button to	Start Firmware update Enable FR1 Utility Disable FR1 Utility

In case you have questions, or need further help, please contact LaserSoft Imaging Support:

http://www.silverfast.com/contact/en.html