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PLI Support Guide: Setting up TDL450 Radio

Summary: This guide will show you how to set up your TDL450 Radio.



1. Open Trimble Access and go to "Settings."

2. Go to "Survey Styles"



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3. Open your RTK Survey Style.



4. Go into "Rover Radio" and click "Connect."



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5. Make note of the settings: "Frequency" and "Base radio mode."

📎 F	Radio config	uration	-> 0	? – ×		
Connec	ted to:	Radio ope	rating mode:	80%		
Rece	iver internal	Rover	-			
Freque	ncy:			1		
462.4	462.40000 MHz					
Base ra	adio mode:					
TT45	0s at 8000 bps	→		₹ ?		
				<u>M</u> ap		
	M <u>e</u> nu					
	F <u>a</u> vorites					
				Switch to		
	No survey PDOP:?					
Esc				Accept		

6. Accept and go to "Base radio." Check to make sure you are coming out of "Port 1" and make your "Baud rate" be "38400." Click "Accept" and "Store."

	1			
Base radio		-3 0	? – ×	
Туре:			10%	
Trimble TDL 450	-	L		
Controller port:	Receiver port:			
COM1	Port 1			
Baud rate:	Parity:	1		
38400 -	None 🔻			
			<u>M</u> ap	
			M <u>e</u> nu	
			Favorites	
40			S <u>w</u> itch to	
Esc Connect			Accept	

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Note: On the TDL 450, you can hit the left and right arrows to browse through the settings. Up and down arrows change settings, and the center button sets it to your selection (shown in the form of an asterick).

Attached are the settings for my TDL450 to match the screen shots in Access.



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