

Ref: FAQ0242

Version: 1.0

Title -Radwin change cals and pulse factors

Made By: AB 18/09/15 (Issue 2)

## Changing channel calibrations and pulse factors using Radwin Software

You can change the logger calibration settings through Radwin software as follows -

Open Radwin Set Up, select 'Options' and select 'Item Configuration' (as below)



This will show the list of loggers in your database (as below) -

Highlight the logger you want to change and double click on it.





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This will show the logger configuration sheet -

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Select the Transducer tab and select the correct channel from the dropdown and Select 'Configure'

nfigure: Basic	Transducer - Sele each recording d	ect the transducer hannel in order to	type for each c calibrate the do	hannel. Tra wnloaded d	ansducers Must lata, Select 'Co	be configured for nfigure' or double	
Manual Call View Autocall Data Generator	Location   Logger   Statis	stics Transducer	Unit/Levels	Meter AL	utocali   Memo	Auto Database E	•
Export Alarm Programm Alarm Receiver Remote Autocall Remote Alarm Ru	Calibration:	0.021640 bration	Offset:	0.0	00000		
	Transducer Type	🥰 Digital (F	ow)	•	Configure	1	
	Sensor Type: Transducer Name: Units Per Pulse: Offset: Data Type:		Flow 19.476000 0.000000 All Data Values	i 	4 11 1	8	
	Data Type:		All Data Values				



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## Apply the pulse factor -

ensor Type:	Flow
Transducer	
Select:	User Defined Transducer 💌 Remove
Enter/Edit Transduce	ii
Name:	
Units Per Pulse:	19.476000
Offset:	0.000000
Data Type:	All Data Values 💌

Then 'OK' – this returns you to the Transducer tab

## Then remember to 'Save'

nfigure:  Basic	Transducer - Sele	ect the transducer type for each cha hannel in order to calibrate the dow	annel. Transducers Must nloaded data. Select 'Co	be configured for nfigure' or double
Manual Call	Location   Logger   Statis	stics Transducer Unit/Levels   M	eter Autocall Memo	Auto Database E
Autocall	Channel:	Channel 02	•	
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Alarm Programm Alarm Receiver Remote Autocall Remote Alarm Ru	Calibration:	0.021640 Offset: bration	0.00000	
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	Transducer Type	🥰 Digital (Flow)	← Configure	
	Sensor Type:	Flow	*	8
	Units Per Pulse:	19,476000	E	
	Offset:	0.000000		
	I Data Type:	All Data Values		

And 'OK'



pdate Existing Location		X
Select OK To Update th	e Existing Locatio	n : CABO001
	ок	Cancel

This will have saved your transducer settings so that any data coming into Radwin for that logger will apply those transducer settings all the time.

## **Document History:**

Edition	Date of Issue	Modification	Notes
1st	02/01/13	Release	
2nd	17/09/15	Format update	