



Ref: FAQ0036

Version: 1.0

Title – Re-zero pressure Transducer

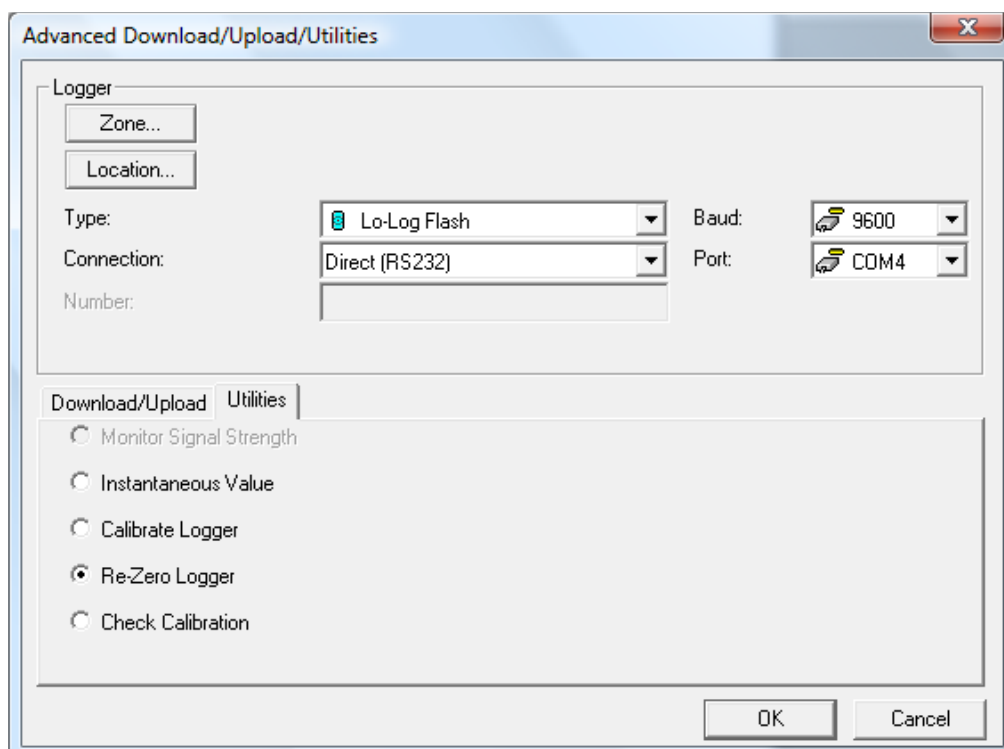
Made By: AB 02/05/14

(Issue 2)

## Question – How to re-zero a data logger Pressure transducer

Over time you may find changes in Atmospheric pressure causes the zero point to drift on a data logger's pressure Transducer. You can follow the procedure below to adjust the zero point. This is also useful if you are at high altitude where the atmospheric pressure (at zero) is considerably different to that at sea level.

In Radwin, go to Download Options, Advanced Download/Upload/Utilities, select the correct logger from the drop down list, then select the Utilities Tab and the Re-Zero the logger box as shown:-

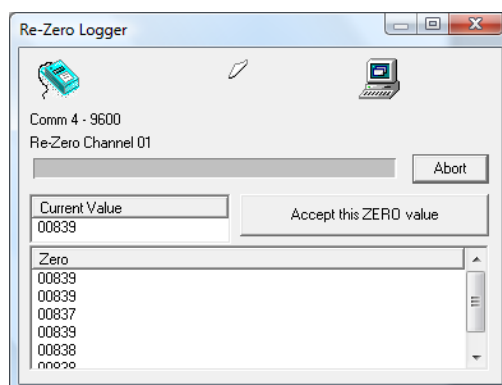


Select OK

It will download the logger header ( it may ask you if you want to stop the logger – Yes)

It will then provide a rolling reading of the current zero value in the lower box.

Allow it to stabilise and select the average reading as it appears in the 'Current Value' box



Select – 'Accept this zero value'.



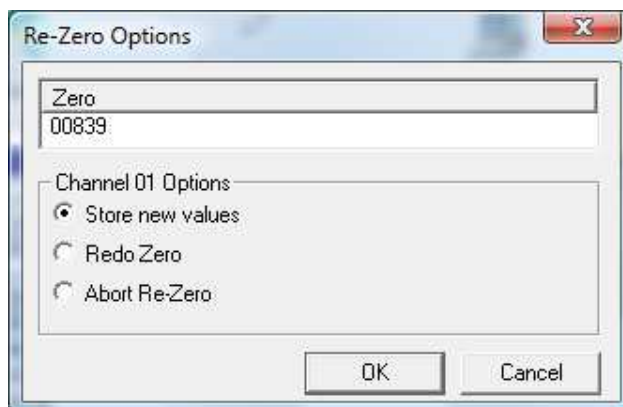
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And select store this zero value and select 'OK'

You will now need to restart the logger but otherwise the re-zero is complete.

#### Document History:

Edition	Date of Issue	Modification	Notes
1st	21/03/2010	Release	
2nd	02/05/14	Update format	