

Ref: FAQ0140

Made By: AB 15/09/15

Version: 1.0

Title – Controllercom & Radwin software

(Issue 2)

How to configure Radwin software to receive Pressure control data data from Controllercom.

Radwin Version 4.50 or greater, use this guide in conjunction with the ControllerCom manual

First set up the Zone & Location in Radwin prior to installation.

Make sure you are running Radwin Version 4.50 or greater.

The ControllerCom data will appear in Radwin as :-

Channel 1 – Flow data Channel 2 – Outlet pressure Channel 3 – None Channel 4 – Inlet Pressure Channel 5 – None Channel 6 – 4-20ma

Radwin Setup

Open up Radwin software, click Start, click Setup





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	Create Zone 🛛 🗙
Enter the Identity number (up to 4 characters) & Zone Name	Enter the required identity and name for the Zone, If the zone already exists it will get updated.

Click Save and OK to update the zone

After creating a New Zone highlight the Zone and click the Tool icon and select Create New Location

Locations		
Zones/Locations	Function Sets Cookup Tables	Data Manager
Identity / AB12	Name Test Zone	E X Image: The second
		Create New Zone

Enter Location number and name

igure: Basic	Location - Specify the location identity and name. Enter names for each of the logger channels.
Radwin All Manual Call View	Location Logger Statistics Transducer Unit/Levels Meter Autocall Memo Auto Database E_
Autocall Data Generator Export	Identity Test Zone
🔣 Alarm Programm 🙀 Alarm Receiver	Zone: Note rescale Location: 001 Test location
😵 Remote Autocal 🙀 Remote Alarm R	GIS Position: 00° 00' 0,00" N, 00° 00' 0,00" E
	Channel Names
	Channel Name
	<u><u>4</u>01 <u>4</u>02 <u>4</u>03 <u>4</u>04</u>



Click the Logger tab, and change the Logger Type to Wessex ControllerCom $\underline{\ }$

Configure:	Logger - Select th communicate with							
Radwin All		es Transducer						
R	Logger Type:	Multilog		•	Baud:	1	a 9600	•
Manual Call	Date Manufactured	Senator GSM		^	Serial:	1	1	
View	Last Battery Chang	Multilog Press Wessex Contr Merlin (Contro	ollercom		Last K	nown Log	ger Paramete	ers
View	Connection	Sentinel (PRV) 🗸				
	Connection Type:		Direct (RS232)					•
Autocal	Number:							
Data	Pager Number:							

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Check Baud Rate says 9600, Connection Type says SMS Modem and enter the ControllerCom SMS number in International format (ie +44) and click Save.

Location Configuration3: Radwin All	×					
Configure: Logger - Select the logger type and baud rate. Select the connection type (how the computer will communicate with the logger), and enter telephone numbers if required. The logger manufacture Radwin All Location Logger Names Transducer Unit/Levels Meter Autocall Memo Auto Database Exp Manual Call Logger Type: Controllercon Baud: 9600 Manual Call Manufactured: 11/01/1970 Serial: Last Battery Change: 11/01/1970						
Connection Autocal GSM Data Number: Data Generator SMS Voice Number: +44778877878787						
Save Cancel						

Open up AutoCall. Now install the ControllerCom as normal (as per ControllerCom Manual). Once install is complete 3 pop up boxes should appear on the screen saying the ControllerCom has been set up successfully. Data will then proceed to update on a regular basis.

Document History:

Edition	Date of Issue	Modification	Notes
1st	02/05/12	Release	
2nd	16/09/15	Updated and format	