



Ref: FAQ0072

Version: 1.0

Title – Logger config for Email alarms

Made By: AB 18/09/14

(Issue 2)

Setting up Alarm emails from GPRS loggers via Radwin

Radwin can be configured to forward alarms to up to 20 different locations by SMS or GPRS (email).

We would always suggest that the logger is configured to send an alarm to Radwin, which can then process and archive the alarm, before passing it on to the required recipients.

Pros: A simple Radwin configuration change is all that is required if the recipient list changes. If the logger were to send directly to recipients the logger will need reprogramming each time a change is required. Alarm receiver will keep a log of the alarms. Less logger battery use to send 1 email as opposed to 8.

Cons: In the case of SMS will require 1 extra message than if the logger were to send directly to recipients only (assuming they don't want Radwin to receive an alarm). i.e. in this instance the logger could send 8 messages, 1 to each mobile only. In the preferred solution the logger will send 1 message to Radwin, and Radwin will send 8 messages to the recipients, so a total of 9 instead of 8. With email this is not a problem.

Configuration of the logger to send in email alarms to the Radwin host PC is as per your normal procedure. i.e Radwin Alarm programmer and receiver.

To configure Radwin to send alarm emails to other email addresses –

Open Radwin Set Up

Go to Options > Item Configuration select > Locations.

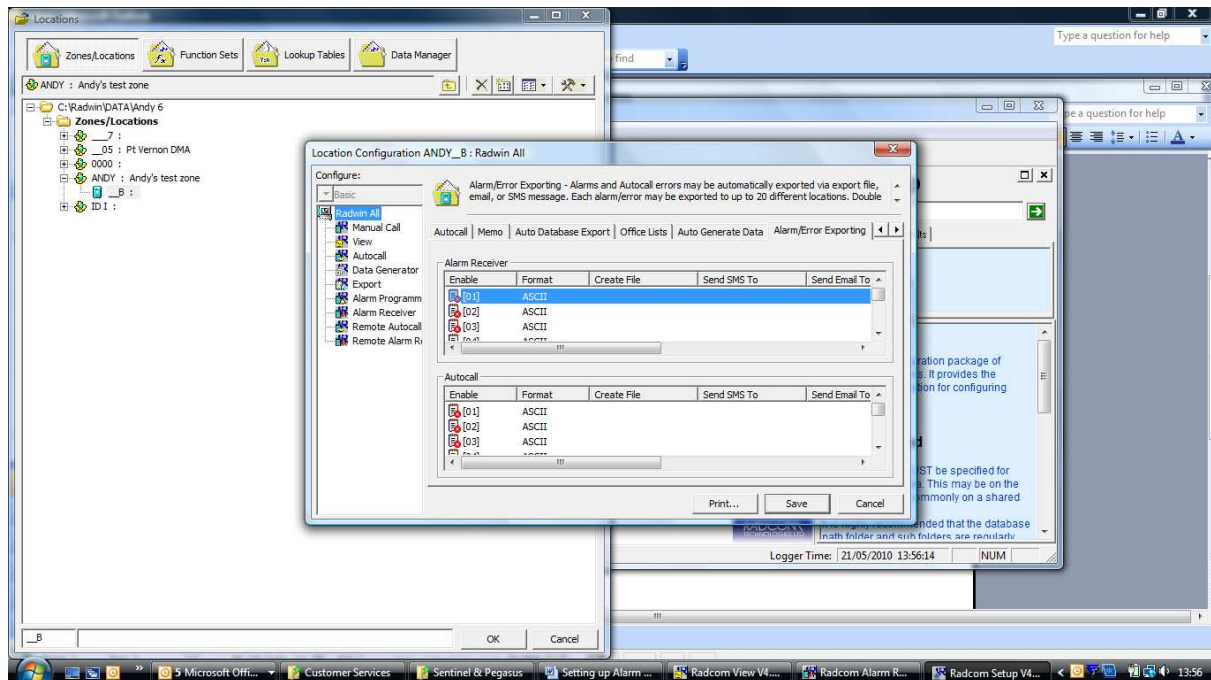
This opens Zones and Locations

Select the correct zone and location for the logger which is sending alarms into the host PC

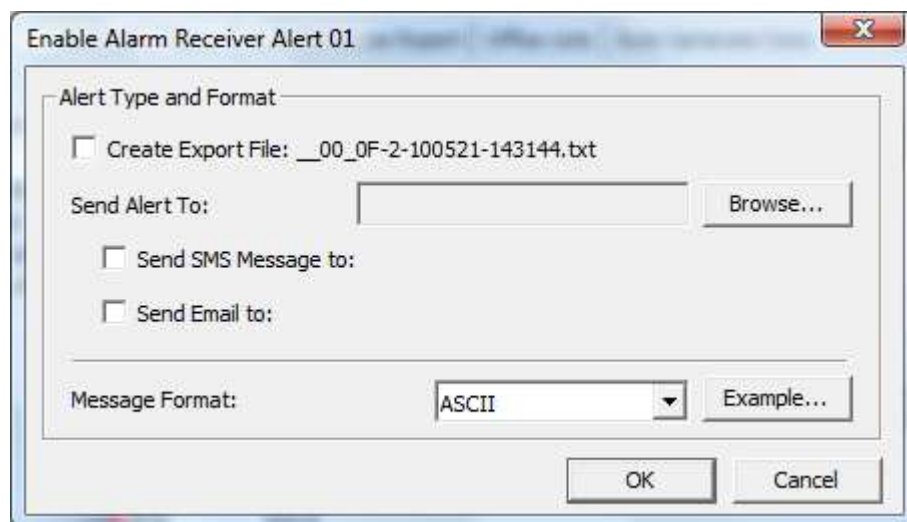
Identify the logger and double click on it

Scroll along the tabs to the Alarm/error exporting tab and select it.

You should see the following-



Select and Double click on the first alarm – you should see this-



Click on Browse to find the person you want to email the alarm to.

Find the person if they are in the phone book – if not add then add the persons details by selecting 'Edit' and add email address if required.



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Update Phone Book Entry

Enter/Edit the name, telephone number, and email address, stored at this position in the phonebook. Select OK to update the phonebook.

Phone Book Entry 01

Name: Andy Broadbent

Telephone Number: 01633627876

Email Address: abroadbent@hwm-water.com

OK Cancel

Then 'OK'

Check the correct details in the list then 'OK'

In the screen as below check the 'Send email to' box

Enable Alarm Receiver Alert 01

Alert Type and Format

☐ Create Export File: __00_0F-2-100521-143539.txt

Send Alert To: Andy Broadbent Browse...

☐ Send SMS Message to: 01633627876

☒ Send Email to: abroadbent@hwm-water.com

Message Format: ASCII Example...

OK Cancel

Use the Example button in the above screen shot to check the format of the alarm is as required.
Then 'OK'

In the same way set alarms and fill in the details for any other recipients.

Once complete

Press the save button.

And select 'OK' to update the logger zone & location with this information.

The configuration is now complete.

Document History:

Edition	Date of Issue	Modification	Notes
1st	05/05/10	Release	
2nd	18/09/14	Update to New format	