



DATA GENERATOR



Keep this record in the front of the User Manual. When the document has been amended write the amendment number, the date, the paragraph numbers affected by the amendment and your initials in the table below.

[illegible]

Contents

Data Generator Summary	4
Data Generator General Software Settings	5
Data Generator Location Settings	6

Data Generator Summary

The Data Generator is used to export data into various file formats suitable for importing into third party systems. This may be data directly from a logger, or data created from a Function Set (summation of data from various locations).

The export format(s) are selectable and the folder where the data files are to be created is user definable. How to export missing data values may also be specified. The files may also be automatically emailed.

The data may be generated at a set time of day or immediately after download (location data only - not function set).

Setting up data generator is a two stage process

- Modify the general software settings

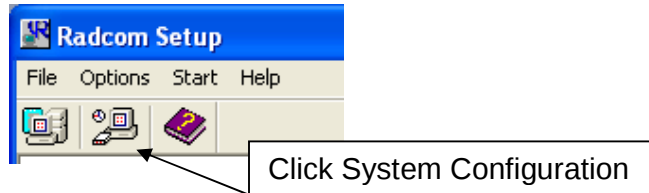
- Modify each location to give the output file you require

Data Generator General Software Settings

Step 1

Run Radcom Setup

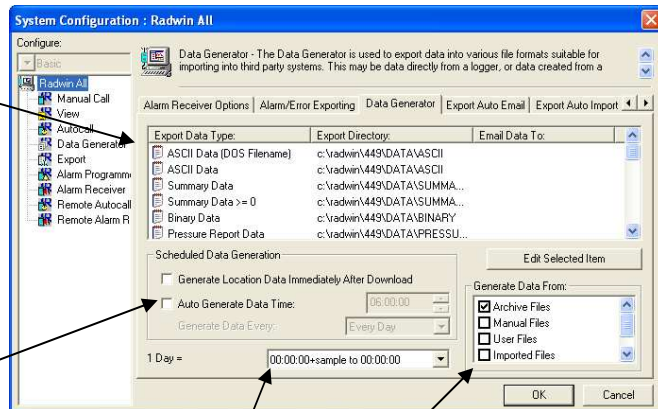
Step 2



This is where you can define folders for the exported files to be saved into. Each different export data type can be saved in a different folder. Double click any item on the list to change the location where files will be exported to.

This is where the frequency of the generation is defined. You can either generate immediately after download (this does not work for function sets) or at a fixed time periodically.

You can choose where your 24 hour period starts and finishes.
You can choose which files to generate data from.



Data Generator Location Settings

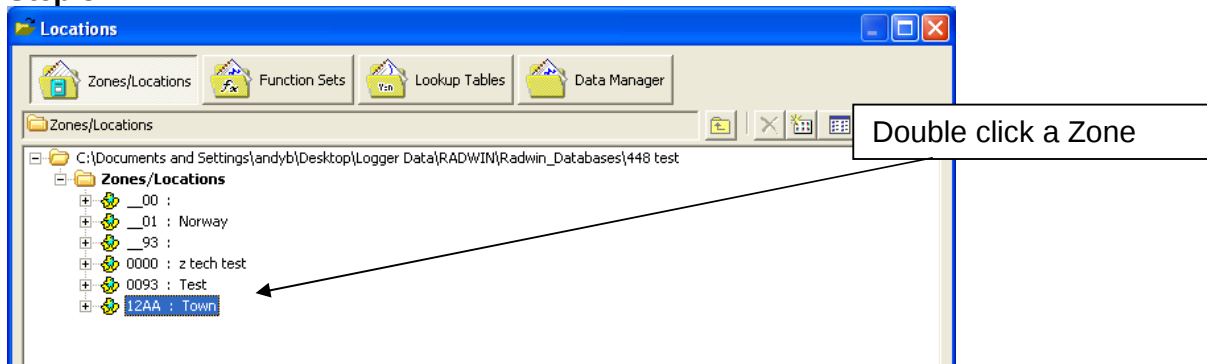
Step 1

Run Radcom Setup

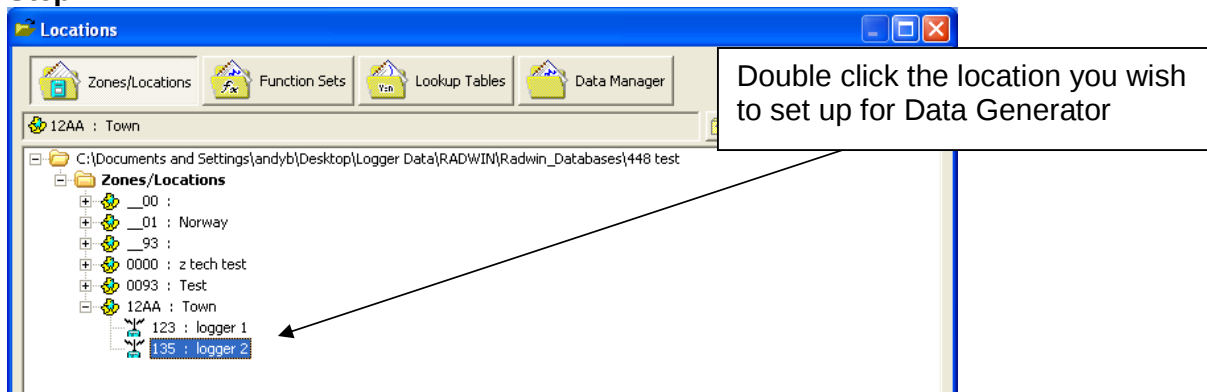
Step 2



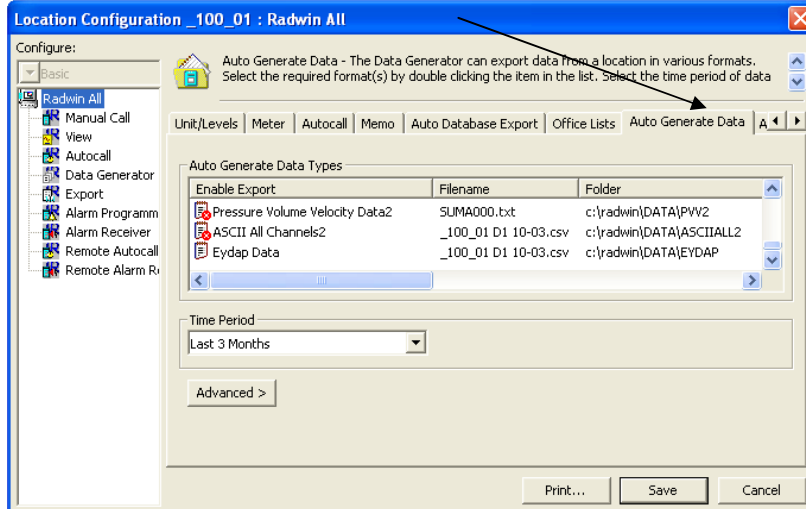
Step 3



Step 4

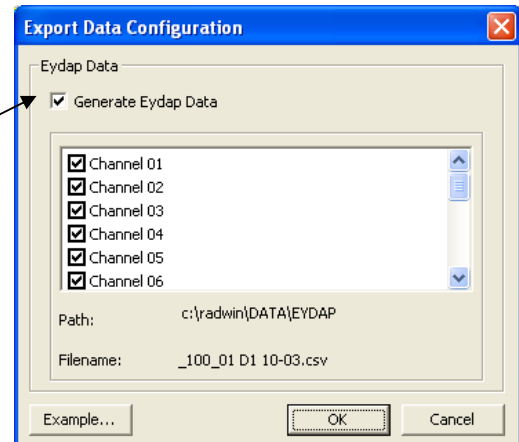


Select the Auto Generate Data tab



Double click the format you want to use (Eydap Data).

Enable the export by clicking Generate ASCII Data



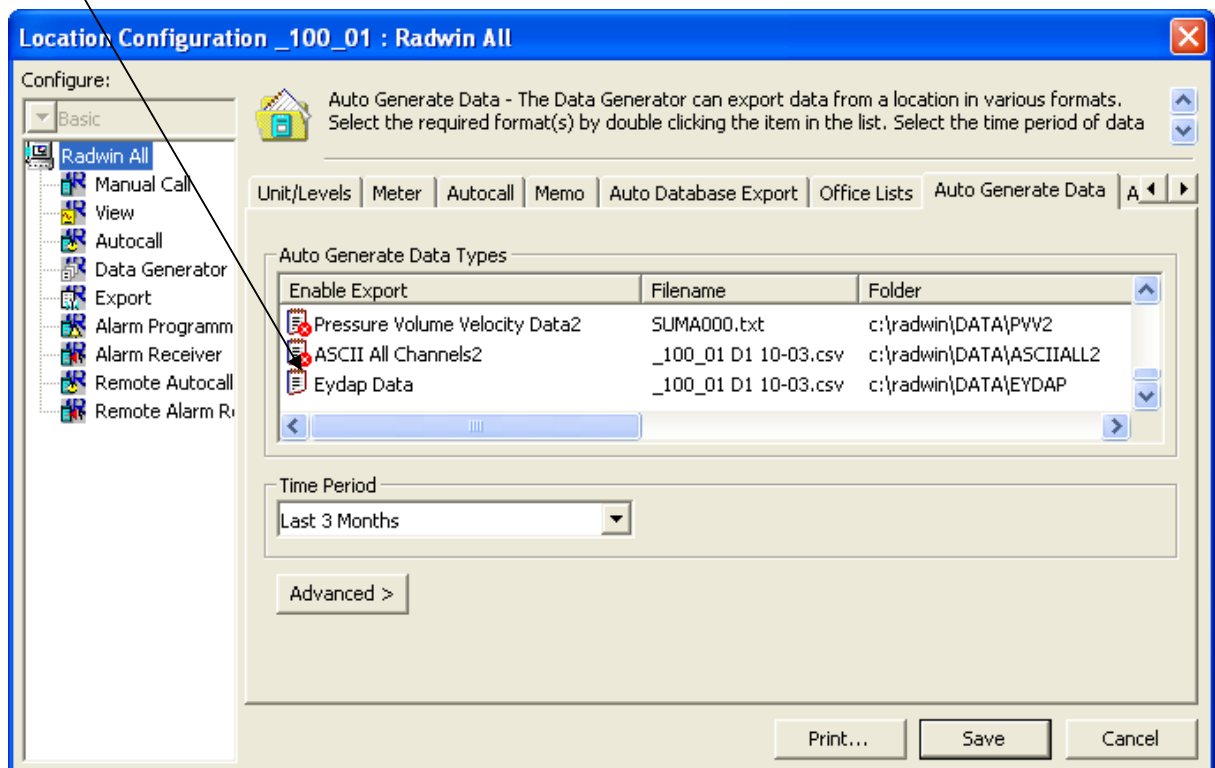
Then select the channels you wish to export data from.

Click Example to be shown what the exported data file will look like.

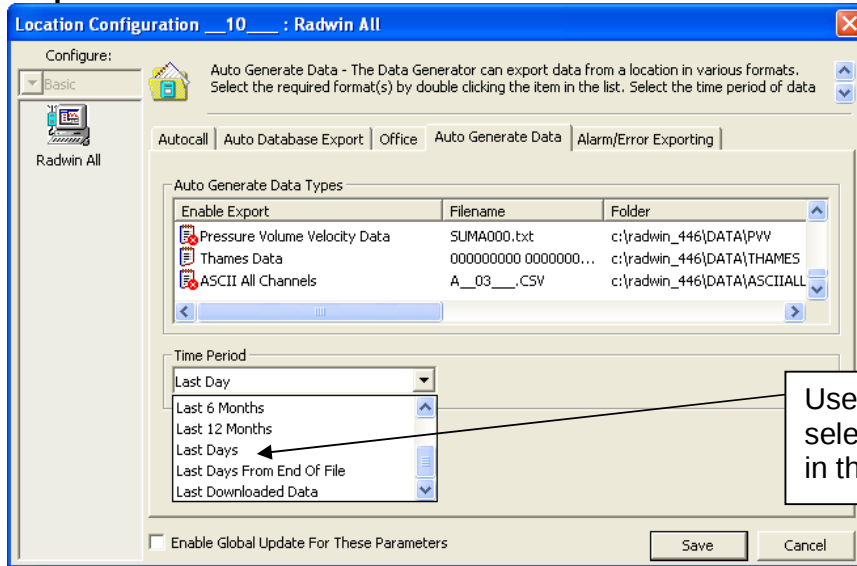
Click OK to complete the setup.

Data Generator

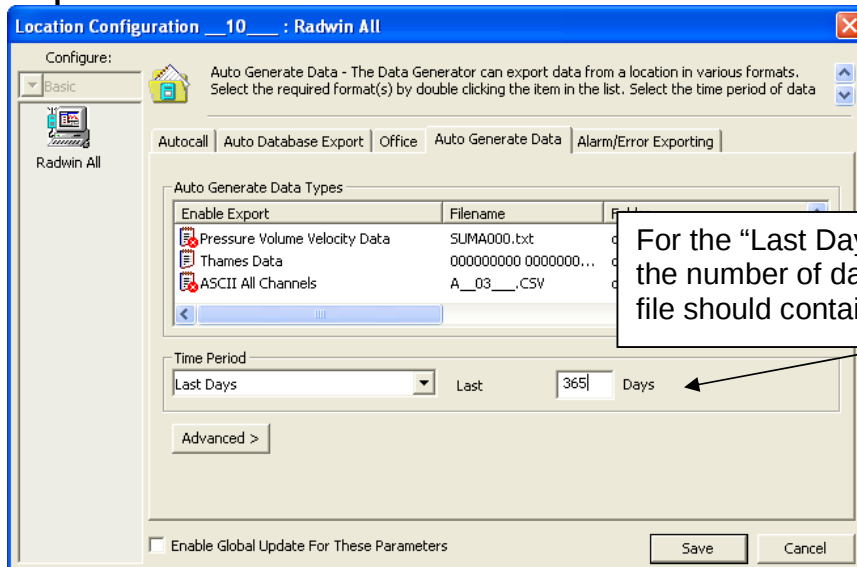
The export is now enabled.



Step 8



Step 9



Using the settings above, every time the data generator runs up to one years worth of data will be in the file. You can change the number of days to anything you like.

Click Save to update the settings for the location.

Run Data Generator and the export will happen at the frequency specified by you (page 5).