



Halma Water Management



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## DATA GENERATOR

## Record of Amendments

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]

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## 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

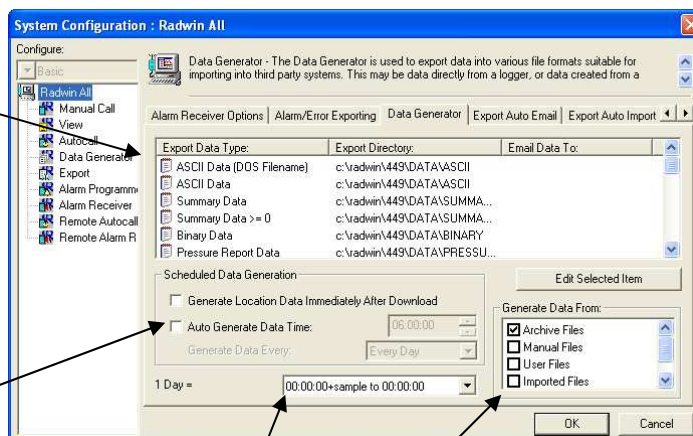
### Step 2



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

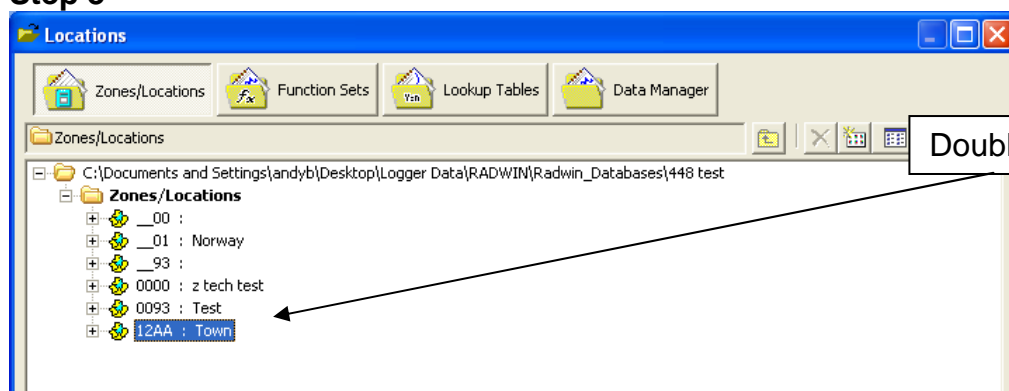
Run Radcom Setup

### Step 2



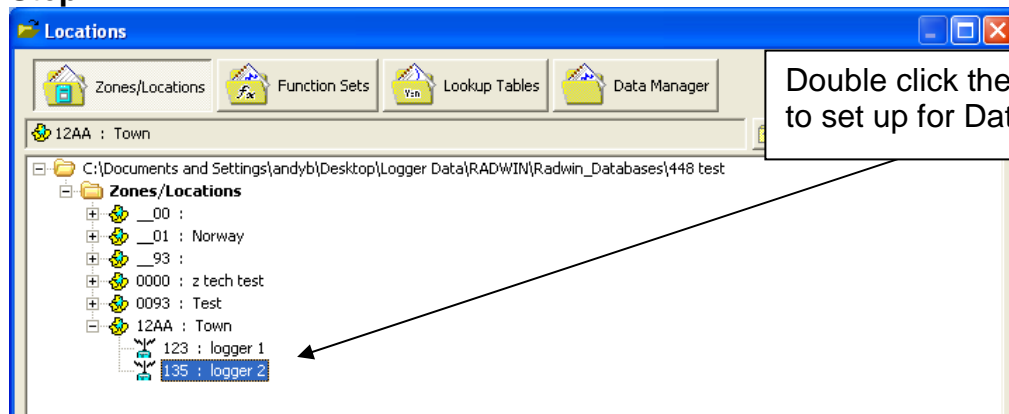
Click Item Configuration button

### Step 3



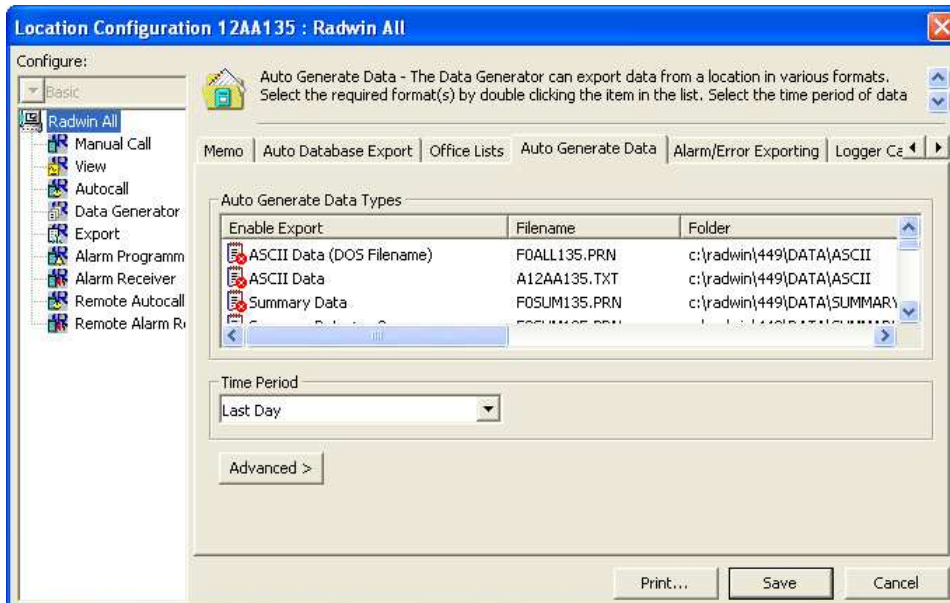
Double click a Zone

### Step 4



Double click the location you wish to set up for Data Generator

## Select the Auto Generate Data tab

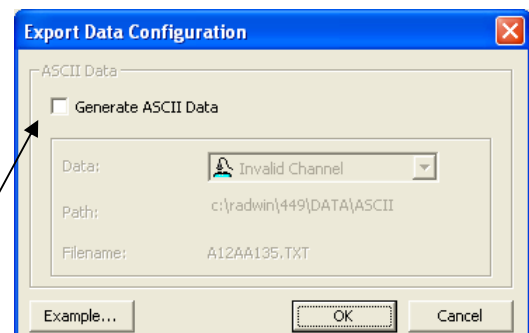


There are many export formats available.

Double click the format you want to use.

In this example I have selected ASCII Data. Some export configurations are slightly different. If you require any assistance please call Radcom Technical Support.

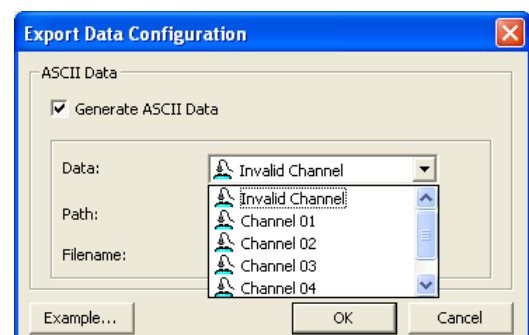
Enable the export by clicking Generate ASCII Data



Then select the channel you wish to export data from.

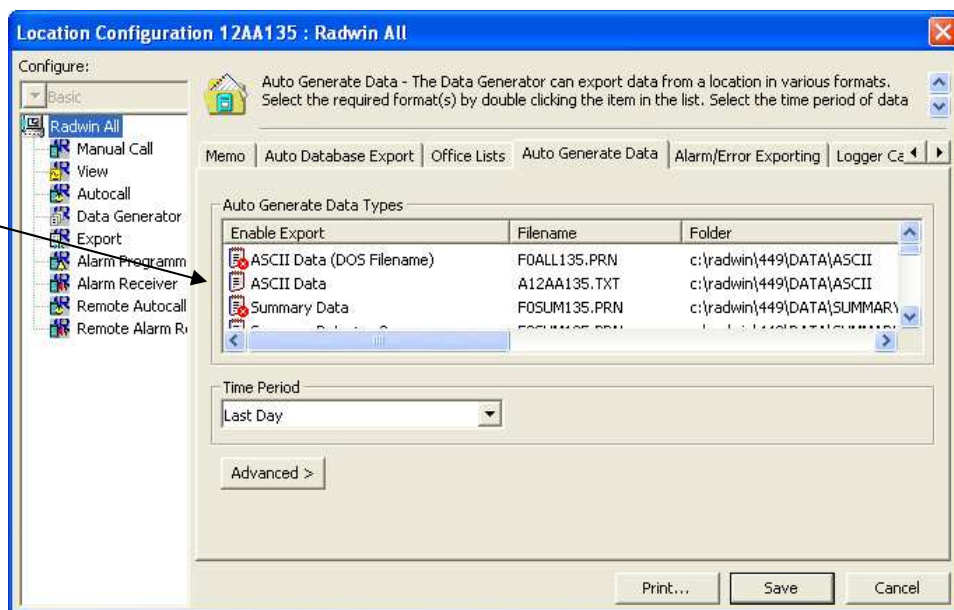
Click Example to be shown what the exported data file will look like.

Click OK to complete the setup.



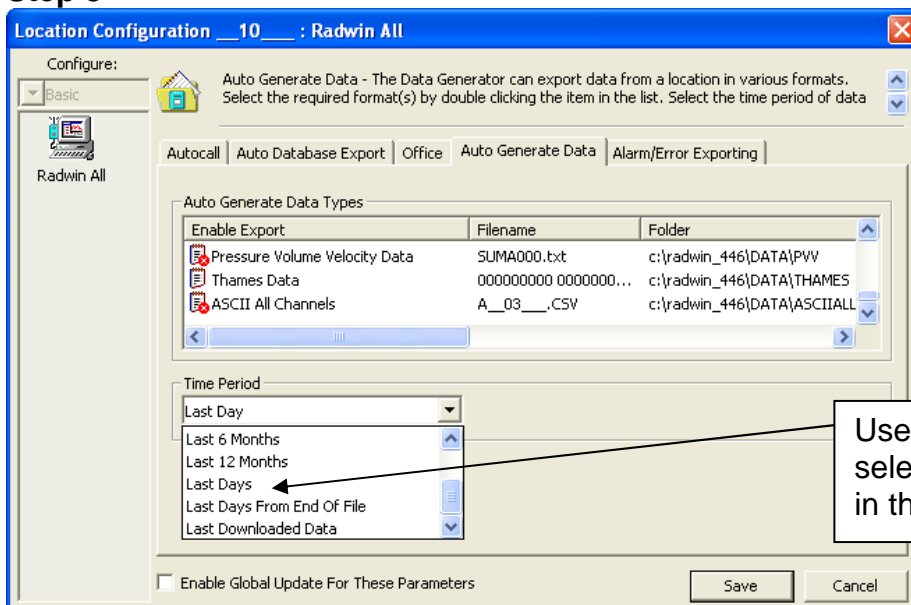
Other export formats are available in the list if ASCII is not suitable for your needs.

The export is now enabled.

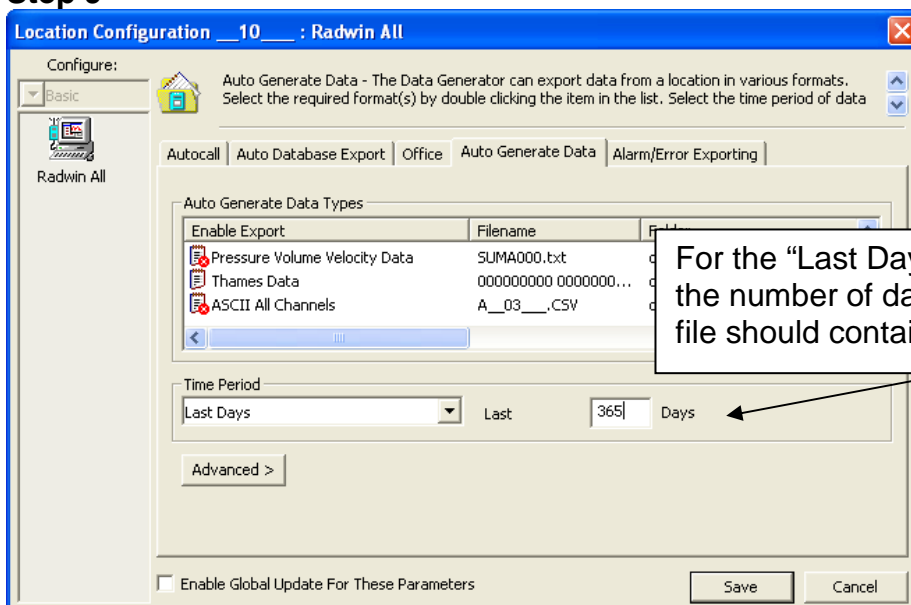




## Step 8



## 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 (in the same way as you would run Autocall – leave it running in the background) and the export will happen at the frequency specified by you (page 5).