



### **Downloading Missing**

### **SMS Data Blocks**



Radcom Technologies Ltd Sentry House 10 Romsey Industrial Park Greatbridge Road Romsey Hampshire UK SO51 0HR

Tel: +44 (0)1794 528 700 Fax: +44 (0)1794 528 760



## Using Radwin Autocall (v4.44 onwards)

🔀 Radcom Autocall - Computer 1	
File Options Configuration Start Help	
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ට්ටි Comm1 Direct Logger (RS232)	∸
😥 Listening	Ab Search:
GComm3 Modem	Topics Search Results
Z <sup>zz</sup> Port Idle	Ab Introduction
🖧 Comm4 SMS Modem	Getting Started
Z <sup>Z</sup> Unable To Open Comm4 - Bad comms ID.	Configuring Loggers for Autocall Download Scheduled Calling
	Introduction  Autocall is the automatic data download package of Radlog For Windows. It may be configured to use up to 32 comm ports, providing parallel download capability of Radcom data loggers. It supports Direct, PSTN Modem, GSM Modem, SMS Modem, and Paknet Modern connection types.    Getting Started  In order for Autocall to communicate, Comm ports and there connection types must be configured for use with Autocall. Loggers within the location database must then be Autocall Enabled, and given a download time if scheduled downloads are to be performed.    Configuring Autocall Comm Ports  Menu - Basic Configuration / Autocall
Copyright ©2007 Radcom Technologies Ltd	Current Errors: 📕 Logger Time: 11/10/07 12:35:44 🖉 🕵 😡 NUM 🛛 🏸



From the Options menu select Request Missing SMS Data.

This process may take some time depending on the speed of your PC and the size of your database.



To make it easier to read the information being displayed click the Maximise button.

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# **View Current Archive File Data**

To view the archive data file for a listed location right click anywhere along the line of blocks for that location...

missing data f	rom the last:		250 (	Days																							
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# **Identifying Missing Data**

### Archive Files (Autocall Files) Only

The table displays received data as Green, and missing data as Red. White indicates the current Archive file does not include that time period.

To stretch the time period shown in the table adjust the number in this box. The table will refresh. This process may take some time depending on the speed of your PC and the size of your database.

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□  ¥  _10_37  BR4 9NZ, 32
Find Data In Request Selections
🗹 Archive Files 🔬 🔽 Select All 📩 Missing Data (Red)
Manual Files E Fickude Locations Not Communicationg in the last:
User Files
Dimported Files
Apply Export Print Request Cancel

When requesting data Autocall will send an SMS message for each red element.

To reduce the number of SMS messages sent it is possible to identify where a manual download could fill a gap.

Continued...

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#### Archive Files and Manual Downloads

Some of the data gaps could be filled by manually downloaded data.

In the bottom left corner of the Request Missing SMS Data window you will see the "Find Data In" selection box. Tick the Manual Files box, and then click Apply



Apply

This process may take some time depending on the speed of your PC and the size of your database.



Blue blocks indicate where a manual download will fill the gap in the archive file. Now when Autocall requests a missing data block you can specify that it only does so for the remaining red blocks. Therefore far fewer SMS messages will be sent.

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## **Requesting Missing Data**

### **Options for Requesting Data**





Tick this box to exclude locations which have not communicated in the last x number of days.

Enter a number in the Days text box, and then click Apply after making the change.

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#### **Requesting Data**

Export	Print	Request	Cancel

After choosing your options for requesting missing data you can either :-

- Export the data to a CSV file for use in Excel (or similar application which accepts CSV files).
- Print the data out giving a paper copy of the missing data blocks you see on the screen
- Request the data
- Cancel to finish and do nothing

If you choose Request then this window will be displayed.

Dialog	
The selected request(s) will result i local SMS modem to the selected lo	n 3290 SMS Messages being sent from the ggers. Do you wish to proceed?
Oownload Time C Immediate - Download Now C Wait Until:	15:05:00 · 12/12/2007 ·
	OK Cancel

The message at the top of the window will show how many text messages will be sent from the SMS modem to the loggers.

Furthermore you can choose either to send the SMS messages immediately or to wait until a specified time and date.

Click OK if you are happy to send the messages from the modem to the loggers, or cancel to stop the process.

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