

**The DAN Website**

**Set Up**

**&**

**Maintenance Instructions**

**For**

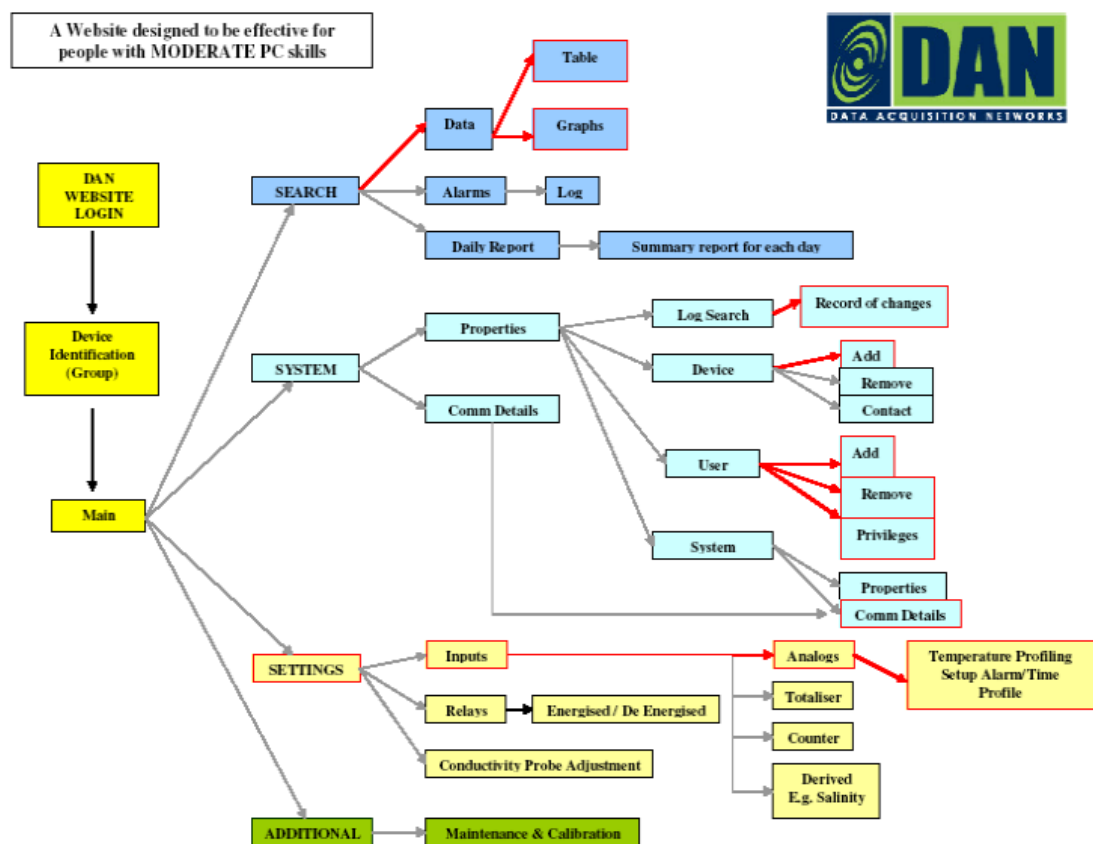
**Properties & Communications**

**Pages**

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The flow chart below will assist in locating where to find various elements of the web site:



## LOGIN

Once you have successfully logged onto your system on the DAN website, the index can be found across the top of the page, below the blue banner. A detailed explanation of each index item is provided below.

At any time:

1. To return to the 'main' index page, place your cursor over the word 'main' and select 'Index'
2. To move between units in this Group, place your cursor over the word 'main' and select 'Change Member'

## IMPORTANT NOTES:

1. When **ANY** change is made to a page it is necessary to scroll to the bottom of the page and click '**submit**' to implement the change. Once accepted by the DAN server you will be required to click '**OK**' to confirm the change.
2. SMS Messages will only be sent if the facility has been activated (refer – communication setup).
3. Any shaded field cannot be changed.
4. The maximum allowable number of characters that may be entered into any SMS message window is 98.



## PROPERTIES

The Properties page is found by passing your cursor over the 'System' item and clicking on the drop down 'Properties'. The following page will be displayed.

**System Properties**

**GROUP IDENTIFICATION**  
GROUP ALIAS: 05110001

**DEVICE IDENTIFICATION**  
ALIAS: Demo Unit  
SERIAL NUMBER: 05110001 | Demo Unit  
MOTHERBOARD NO:  
DAUGHTERBOARD NO:  
SIM CARD NO:  
IMEI NO:  
TELEPHONE: 0406420958

**DATA DISPLAY FORMAT**  
CURRENT GMT IN USE: +10:00 [±HH:MM]  
NEW GMT TO BE USED: +10:00 [±HH:MM]  
AFTER: 2010-04-08 12:30 [YYYY-MM-DD HH:MM]

**DATE TIME**  
CURRENT LOCAL TIME: Thu Sep 02 14:51:19 201  
SYSTEM FIRST ACTIVATED: 2004-11-28 [YYYY-MM-DD]  
PARAMETERS LAST CHANGED: 2010-06-10 [YYYY-MM-DD]

**CORRECTIVE ACTION ON ALARMS**  
TO BE NOTED: WITHIN 1 [Hours] 00 [Mins] OF EACH ALARM RECEIVED.  
WHEN NOT NOTED: ☒ SEND E-MAIL ☐ SEND SMS  
MESSAGE: Corrective action has not been entered

**DAILY DATA CHECKING**  
TO BE CHECKED BY: [USER ID] BEFORE: 20:00 [HH:MM]  
WHEN NOT CHECKED: ☒ SEND E-MAIL ☐ SEND SMS  
MESSAGE: Data has not been checked

**CONTACT**  
USER ID: 05110001  
PASSWORD: ... CONFIRM PASSWORD: ...  
NAME:  
ADDRESS:  
TEL (DAY):  
TEL (AFTER HOURS):

**Submit**

NOTE: All shaded fields on this page must be entered through the Administrator's access under "Device"

- GROUP ALIAS:** The name given to this unit and if other units are added will be the name of the group of units
- SERIAL NUMBER:** The serial number of the hardware given to the assembly by DAN. This number should be the same as the number on the hardware. The serial number on the hardware may be found on the edge of the lower board nearest the hinge (toward bottom of unit)

## PROPERTIES SET UP (Cont'd)


<b>OTHER DETAIL:</b>	This is a record of part numbers used in the production of the unit
<b>TELEPHONE:</b>	The contact number provided for contacting the hardware via mobile telephone
<b>CURRENT GMT IN USE:</b>	This is the reporting format of the time with respect to GMT currently being used in this unit
<b>NEW GMT TO BE USED:</b>	If required to be changed, in put the new reference to GMT in this window.
<b>AFTER:</b>	Enter the date and time in the required format at which the GMT reference is to change from the current to the new GMT. It is important to note that this time must be later than the current local time displayed below
<b>CURRENT LOCAL TIME</b>	Given the current GMT in use, this is the time and date the system is using to report
<b>SYSTEM FIRST ACTIVATED:</b>	The date the hardware was first turned on and the date from which any free period included with the unit will be timed.
<b>PARAMETERS LAST CHANGED:</b>	The last date on which any operating or security setting was changed
<b>TO BE NOTED:</b>	If the corrective actions facility is to be utilised against selected alarms this input provides for the time after which an alarm is registered by the system that the corrective action must be addressed. Corrective actions may be entered on the alarm search page.
<b>WHEN NOT NOTED:</b>	When corrective actions are not addressed within the time limit set above, select email and/or SMS to be sent to the 'Regional Supervisor'
<b>MESSAGE:</b>	Free script the message to be sent
<b>TO BE CHECKED BY:</b>	When daily checking of data is required to be carries out under the 'Summary Report' – 'Hourly Report' facility, this feature requires entry of the user ID of the person charged with undertaking the check along with the time by which the daily check is to be carried out. Entry of this information activates the facility.
<b>WHEN NOT CHECKED:</b>	When the daily checking procedure is activated and the check is not carried out by the time prescribed, an email and/or SMS may be sent to the Regional Supervisor
<b>MESSAGE:</b>	Free script the message to be sent
<b>CONTACT:</b>	Enter in this section the name and relevant details of the contact person for this system
<b>USER ID:</b>	The ID of the user who is nominated as the contact (for contact by DAN)
<b>NAME:</b>	The name of the nominated user
<b>ADDRESS:</b>	The address of the nominated user
<b>TEL (DAY):</b>	The nominated user's daytime telephone number
<b>TEL (AFTER HOURS):</b>	The nominated user's after hours telephone number

**SUBMIT**

**Do not forget to submit changes**

## COMMUNICATION SET UP

The Communications page is found by passing your cursor over the 'System' item and clicking on the drop down 'Comm Details'. The following page will be displayed.



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### Communication Details

**DEVICE IDENTIFICATION**

SERIAL NUMBER: 05110001 | Demo Unit

LOCATION: location

REPORTING INTERVAL: 30 [MINUTE]

SHIFT INTERVAL END: 0 [MINUTE] (advance or retard recording point)

MISSING REPORTS DETECTION: ☐ (if checked missing reports detection is enabled)

SEND WARNING MESSAGE AFTER: 3 [NUMBER OF MISSING REPORTS]

MISSING REPORTS MESSAGE: Missing Reports

**POWER CONSERVATION**

CYCLE TIME: 0 [MINUTE]

CONSERVATION TIME: 0 [MINUTE]

**TELEPHONES FOR SMS ALARMS**

TELEPHONE 1: 0412277582 ☐ IN USE

TELEPHONE 2:  ☐ IN USE

TELEPHONE 3: 0415180818 ☒ IN USE

TELEPHONE 4:  ☐ IN USE

TELEPHONE 5:  ☐ IN USE

**E-MAIL ADDRESS FOR ALARMS**

E-MAIL 1: ian.schmahmann@danmonitoring.com ☐ IN USE

E-MAIL 2:  ☐ IN USE

E-MAIL 3: bruce.davis@danmonitoring.com ☒ IN USE

E-MAIL 4:  ☐ IN USE

E-MAIL 5:  ☐ IN USE

**TELEPHONE APPROVED TO RESET DEVICE**

TELEPHONE: 0415180818

**TELEPHONES THAT CAN RECEIVE INSTANTANEOUS DATA**

TELEPHONE 1: 0412277582

TELEPHONE 2: 0415180818

TELEPHONE 3:

TELEPHONE 4:

TELEPHONE 5:

**TELEPHONE AND E-MAIL ADDRESS FOR REGIONAL SUPERVISOR**

TELEPHONE :

E\_MAIL :

**REDCOAL**

REDCOAL SMSKEY:

**redcoal**

CLICK HERE TO SET UP MESSAGING ACCOUNT WITH REDCOAL. PLEASE NOTE :  
ON REGISTRATION WITH REDCOAL A "SMSKEY" WILL BE PROVIDED TO YOU.  
TO COMPLETE THE SMS ACTIVATION, LOG IN AND ENTER THIS INFORMATION ABOVE.  
TO TEST SUCCESSFUL ACTIVATION OF YOUR ALARM MESSAGING CLICK HERE: ☐

Submit

## COMMUNICATION SET UP (Cont'd)

**LOCATION:** Optional field for imputing location of this field unit  
**REPORTING**  
**INTERVAL:** The time in minutes over which this unit will gather data and then report that data to the web site. Should not be set to more than 45 min.  
**SHIFT INTERVAL** A facility to move the end time of data capture forward or backward.  
**END:** Returns to '0' once action implemented.

**MISSING REPORTS** Should you require the web site to monitor your field unit for missed reports  
**DETECTION:**  
**SEND WARNING** The number of missed reports before the web site alerts you to the fact by sending an email (and SMS if activated)  
**MESSAGE AFTER:**  
**MISSING REPORTS** The message you wish to receive when the server detects that the set  
**MESSAGE:** number of 'reports missed' is reached.

### **POWER CONSERVATION** (For use with solar powered field devices)

**CYCLE TIME:** The time for one reading cycle. Toward the end of each reading cycle, the unit will power up one minute then take readings for one minute.  
**CONSERVATION** The time during which the field unit will power down and is  
**TIME:** automatically calculated from the cycle time (= cycle time less two minutes)

### **TELEPHONE FOR SMS ALARMS:**

Up to five mobile numbers may be assigned for receipt of SMS alarm messages (and may be changed at any time) Only those numbers ticked as 'in use' at the time will receive messages

### **EMAIL ADDRESS FOR ALARMS:**

Up to five email addresses may be assigned for receipt of email alarm messages (and may be changed at any time) Only those addresses ticked as 'in use' at the time will receive messages

### **TELEPHONE APPROVED TO RESET DEVICE:**

**TELEPHONE:** One phone number may be entered as authorised to remotely restart the field unit. The number may be changed as required but a change in number will only be effective after the next reporting cycle.

### **TELEPHONES THAT CAN RECEIVE INSTANTANEOUS DATA:**

Up to five mobile numbers may be assigned for access to instantaneous data (and may be changed at any time) Only the requesting number will receive the SMS

### **TELEPHONE AND EMAIL ADDRESS FOR REGIONAL SUPERVISOR**

Insert the mobile phone number and email address for regional supervisor to receive overseeing alarm messages

### **REDCOAL**

Click on 'redcoal' to go to the Redcoal web site in order to set up your SMS account.

**REDCOAL SMS KEY:** When an account is successfully set up with Redcoal, an SMS Key will be provided. The SMS key should be entered here

### **SUBMIT**

**Do not forget to submit changes**