The DAN Website

Set Up

'HD' Type

Wireless Water Metering

INDEX

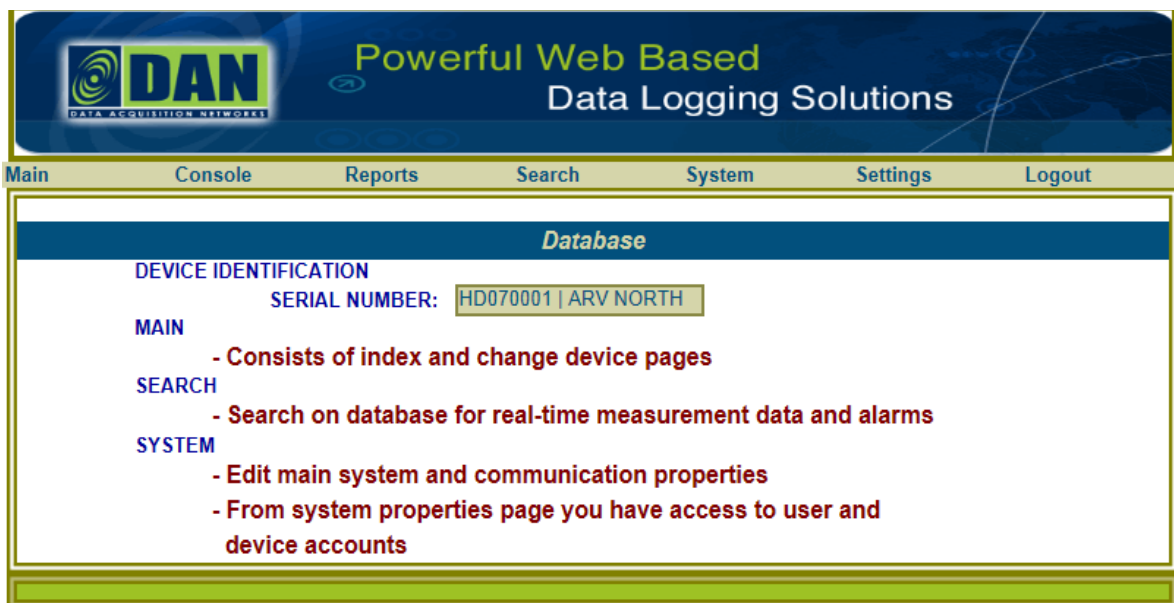The flow chart below will assist in locating where to find various elements of the web site:
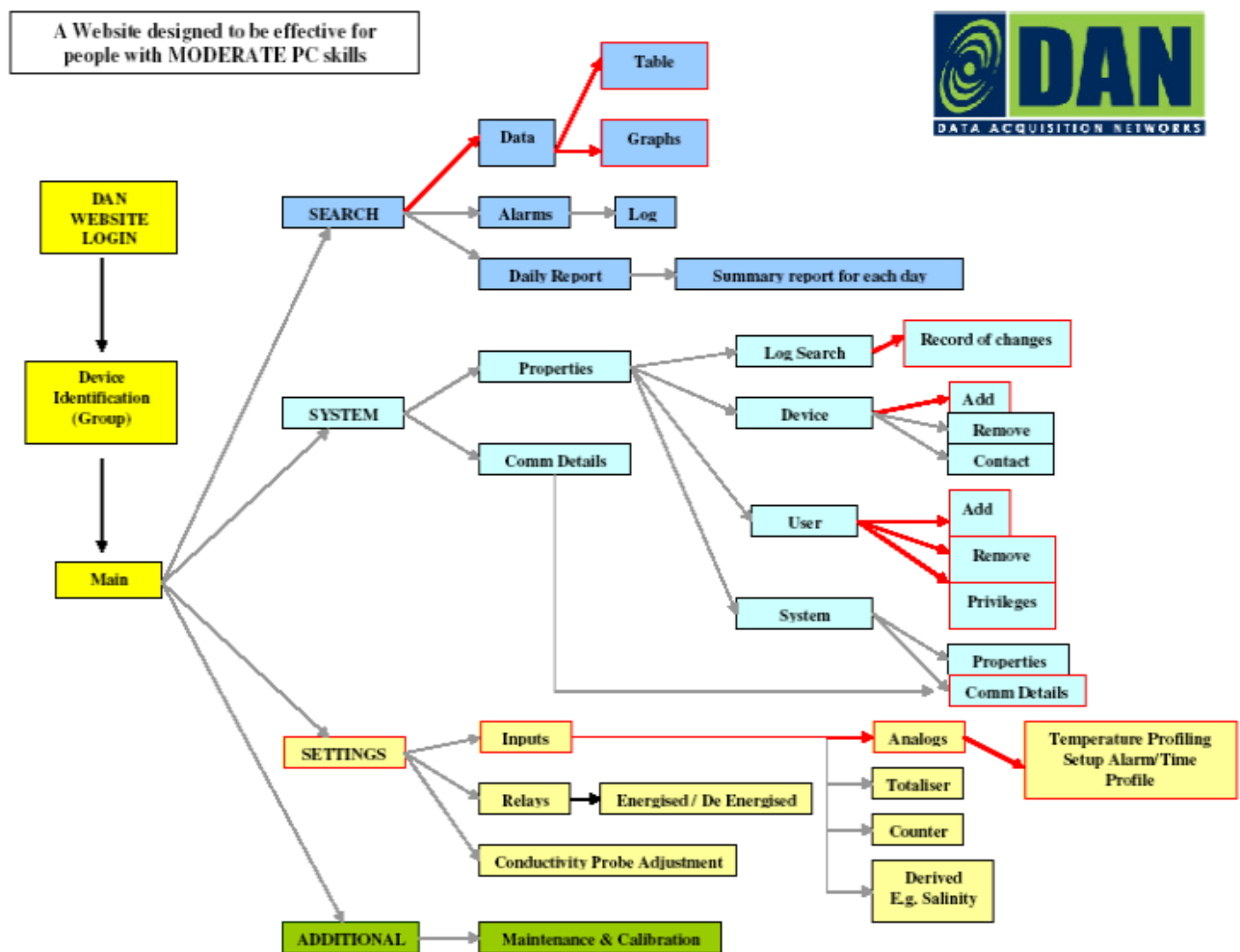
LOGIN

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. To return to the 'main' index place your cursor over the word 'main' and select 'Index'

IMPORTANT NOTES:

1. These notes cover the operational aspects of the DAN web site. For security set up and maintenance refer to the 'Administrator's Instructions'
2. When **ANY** change is made to a page it is necessary to scroll to the bottom of the page and **submit** the change. Once accepted by the DAN server you will be required to **click OK** to confirm the change.
3. SMS Messages will only be sent if the facility has been activated (refer – communication setup).
4. Any shaded field cannot be changed.
5. The maximum allowable number of characters that may be entered into any SMS message window is 98.
6. Search procedures are detailed for standard search facilities (Data and Alarm). Other search procedures follow the same pattern and may change from time to time.

SETTINGS (Setting up Inputs)

The input set up page is found by passing your cursor over the 'Settings' item and clicking on one of the drop down groups 'Inputs 1 to 6' and so on. The following page will be displayed related to the input group selected.

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| Main | Console | Reports | Search | System | Settings | Logout |

Input Setup DI1 to DI6 (HD070001 | ARV NORTH)

	DI1	DI2	DI3	DI4	DI5	DI6
IN USE	☑	☑	☑	☑	☑	☑
INPUT TYPE	Volume ⬍	Volume ⬍	Volume ⬍	Volume ⬍	Volume ⬍	Volume ⬍
INPUT NAME	Label	Label	Label	Label	Label	Label

METER DETAILS

	DI1	DI2	DI3	DI4	DI5	DI6
CUSTOMER	Castle Hill	Castle Hill	Castle Hill	Castle Hill	Castle Hill	Castle Hill
METER NOs	02800187	02800190	02800200	02800220	02800417	02800419
METER IDs	EDSA0026	EDZH0072	GDSC0037	EDZH0056	HDRJ0034	GGBH0001

MEASURED VARIABLE

	DI1	DI2	DI3	DI4	DI5	DI6
UNIT	degrees(C)	degrees(C)	degrees(C)	degrees(C)	degrees(C)	degrees(C)

ALARM/CONTROL A : 00:00 AM ⬍ To 04:00 AM ⬍

	DI1	DI2	DI3	DI4	DI5	DI6
TYPE	HIGH ⬍	HIGH ⬍	HIGH ⬍	HIGH ⬍	HIGH ⬍	HIGH ⬍
SET POINT	0	0	0	0	0	0
DEAD BAND	1	1	1	1	1	1
DELAY TIME [SECOND]	0	0	0	0	0	0

WHEN ALARM *TRIPS*

	DI1	DI2	DI3	DI4	DI5	DI6
KEEP SERVER UPDATED	☑	☑	☑	☑	☑	☑
SEND E-MAIL	☐	☐	☐	☐	☐	☐
SEND SMS	☐	☐	☐	☐	☐	☐

WHEN ALARM *RESETS*

	DI1	DI2	DI3	DI4	DI5	DI6
KEEP SERVER UPDATED	☑	☑	☑	☑	☑	☑
SEND E-MAIL	☐	☐	☐	☐	☐	☐
SEND SMS	☐	☐	☐	☐	☐	☐

ALARM A TRIP MESSAGE	ALARM A RESET MESSAGE
DI1: Alarm A Trip	Alarm A Reset
DI2: Alarm A Trip	Alarm A Reset
DI3: Alarm A Trip	Alarm A Reset
DI4: Alarm A Trip	Alarm A Reset
DI5: Alarm A Trip	Alarm A Reset
DI6: Alarm A Trip	Alarm A Reset

ALARM/CONTROL B

TYPE	HIGH ∨	HIGH ∨	HIGH ∨	HIGH ∨	HIGH ∨	HIGH ∨
SET POINT	0	0	0	0	0	0
DEAD BAND	1	1	1	1	1	1
DELAY TIME [SECOND]	0	0	0	0	0	0

WHEN ALARM *TRIPS*

KEEP SERVER UPDATED	☑	☑	☑	☑	☑	☑
SEND E-MAIL	☐	☐	☐	☐	☐	☐
SEND SMS	☐	☐	☐	☐	☐	☐

WHEN ALARM *RESETS*

KEEP SERVER UPDATED	☑	☑	☑	☑	☑	☑
SEND E-MAIL	☐	☐	☐	☐	☐	☐
SEND SMS	☐	☐	☐	☐	☐	☐

ALARM B TRIP MESSAGE

DI1: Alarm B Trip
DI2: Alarm B Trip
DI3: Alarm B Trip
DI4: Alarm B Trip
DI5: Alarm B Trip
DI6: Alarm B Trip

ALARM B RESET MESSAGE

Alarm B Reset
Alarm B Reset
Alarm B Reset
Alarm B Reset
Alarm B Reset
Alarm B Reset

Submit

INPUT SET UP

IN USE	Tick each input in use
INPUT TYPE	For the water meter application, this input is pre-set to volume
INPUT NAME	To assist with identifying this input throughout the system, provide a recognizable name for this input
MISSING REPORTS DETECTION:	Should you require the web site to monitor your field unit for missed reports

METER DETAILS

CUSTOMER	Pre-set
METER NOs	Pre-Set
METER IDs	Pre-set

MEASURED VARIABLE

UNIT	Pre-set

ALARM/CONTROL A

TIME START/END	Select the elapsed times between which this alarm is to be measured
TYPE	Select for this alarm point to be 'HIGH' or 'LOW'
SET POINT	Input the level at which the daily use of water is to be recognized as an alarm.
DEAD BAND	Pre Set
DELAY TIME (SECOND)	Pre-Set

WHEN ALARM TRIPS:

SEND EMAIL:	Tick if an email is to be sent when the alarm/control is recognised
SEND SMS:	Tick if an SMS is to be sent when the alarm/control is recognised
KEEP SERVER UPDATED	Tick to keep the server updated only (Must be ticked first before email or SMS notifications may be activated)
TRIP MESSAGE:	Script the SMS message to be sent on alarm/control recognition

WHEN ALARM RESETS:

SEND EMAIL:	Tick if an email is to be sent when the alarm/control is recognised
SEND SMS:	Tick if an SMS is to be sent when the alarm/control is recognised
KEEP SERVER UPDATED	Tick to keep the server updated (Must be ticked first before email or SMS notifications may be activated)
RESET MESSAGE:	Script the SMS message to be sent on alarm/control reset

ALARM/CONTROL B

	Similarly input all entries for Alarm/Control point B (if required).
	NOTE: Either or both alarm/control points may be 'HIGH' or 'LOW'

SUBMIT	**Do not forget to submit changes**

REPEAT THIS SETUP FOR EACH SET OF INPUTS THAT AREACTIVE