

Texecom

MAINTEX™

User Guide

INS571



Contents

Contents	2
Introduction	3
Installation	3
Starting Maintex.....	3
User Logon.....	4
How to create a new Operator	5
Connection Setup.....	7
Modem Setup.....	8
Network Setup	10
Serial/ USB Setup	10
Time Slots	11
General	11
Account Setup	13
Account icon status	19
Accounts Overview	20
Maintenance Schedule & History	21
ALL.....	21
Completed	22
Scheduled.....	22
History	23
Remote Monitoring	24
Commissioning an account.....	25
Engineer Database	25
Commissioning from the PC.....	25
Commissioning from site.....	26
Debug View	27

Introduction

Maintex is a user friendly Windows based software, designed for use with the **Premier24/48/88/168** and **Premier Elite 24/48/88/168 & 640** control panels, and provides a means of remote servicing for Texecom intrusion systems.



NOTE The **Premier 640** is **NOT** supported by **Maintex**.

Remote Maintenance can be achieved via;

- IP connections using a Texecom Com-IP module/ Emizon unit/ Web-Way one and GPRS (using our Elite com GSM)



NOTE a fixed IP SIM card is required to achieve this

- PSTN connections using USB/Serial modems, such as the Texecom USB Modem



NOTE the Control panel modem **MUST** be a COM2400

- Direct local connections via USB/ Serial leads.

Maintex software allows you to set maintenance dates and times, and allows individual site parameters for all of the testing options. These include voltages, system current and any active faults.

Installation

Maintex will function on any Windows™ based PC with an operating system that is XP/Vista/ 7/ 8. 32 Bit and 64Bit systems are supported.

Maintex can be downloaded from the Texecom website providing you are a Registered Installer. Please visit <http://www.texecom.com> to register.

Maintex will be installed in C:\Program Files\Texecom where C: is the designated hard drive. In the case of 64 bit systems, the program will be installed in C:\Program Files (x86)\Texecom.



NOTE **Wintex** is also required to allow importing of account information, a common database ensures both programs information are always up to date.

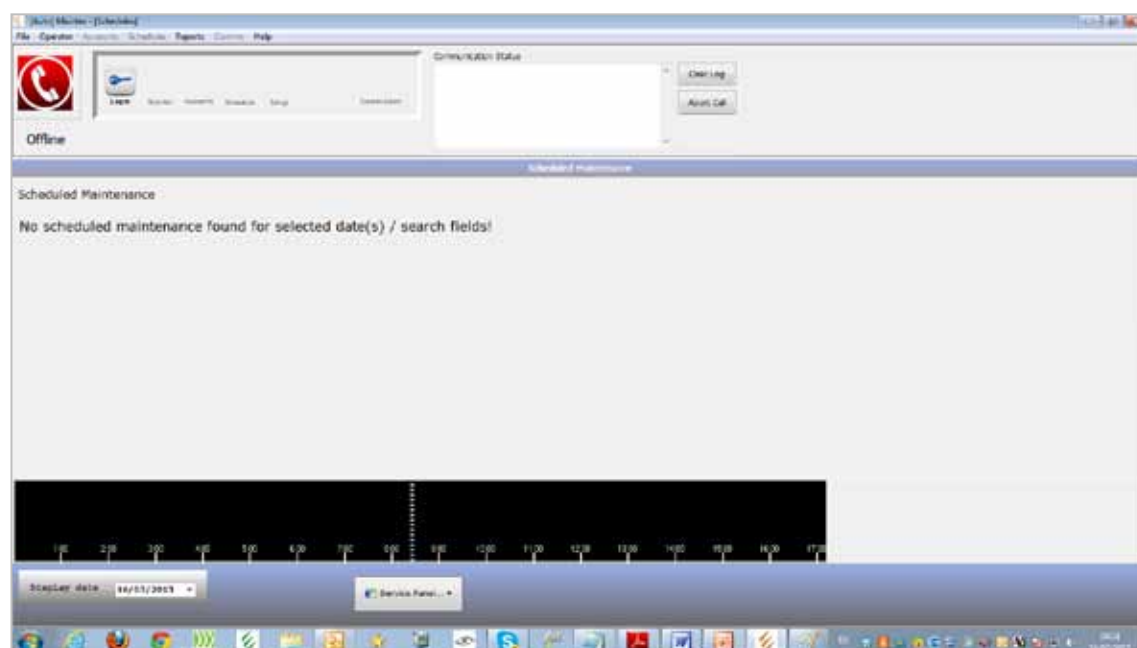
Once installation is complete you can use **Maintex** for the first time.

Starting Maintex

To open the program click on the icon created during setup, if you chose not to create an Icon the application can be started from the program list under the Texecom folder.

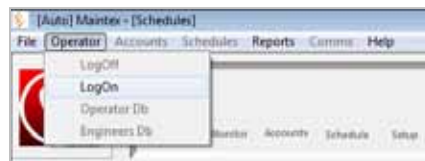
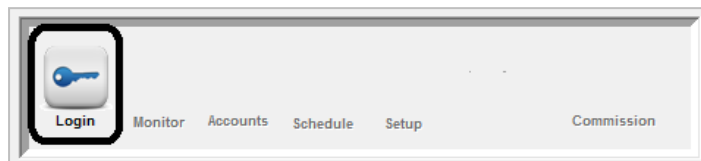


The following window will appear;

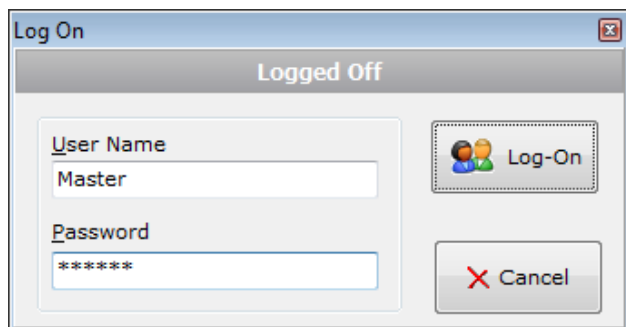


User Login

You can log in by selecting the 'Login' icon or by selecting 'Operator' – 'Login';



Once you have selected one of the mentioned methods of Login the following window will appear;

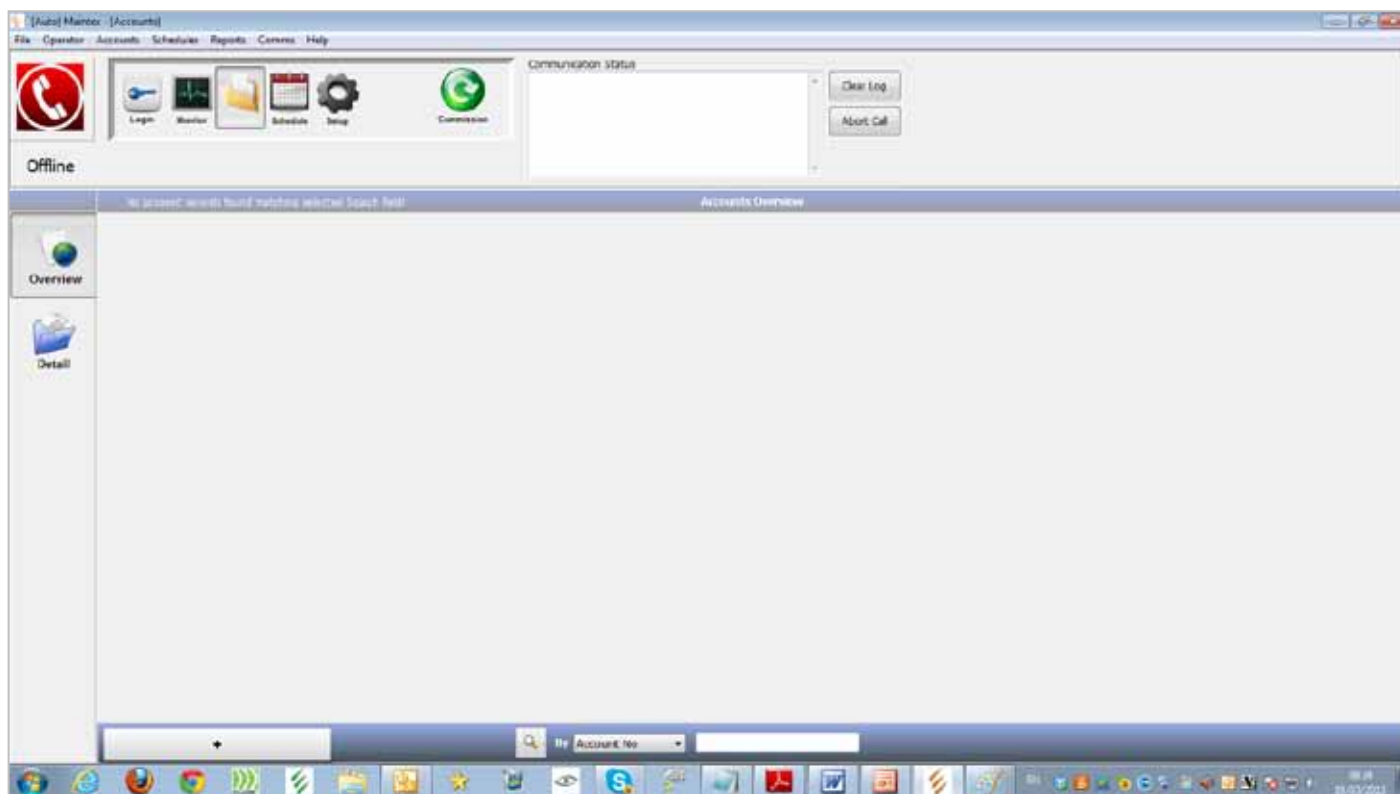


NOTE

Default Username = Master

Default Password = 123456

Once you have successfully logged into **Maintex** your screen will be populated with all the Maintex options and operations;



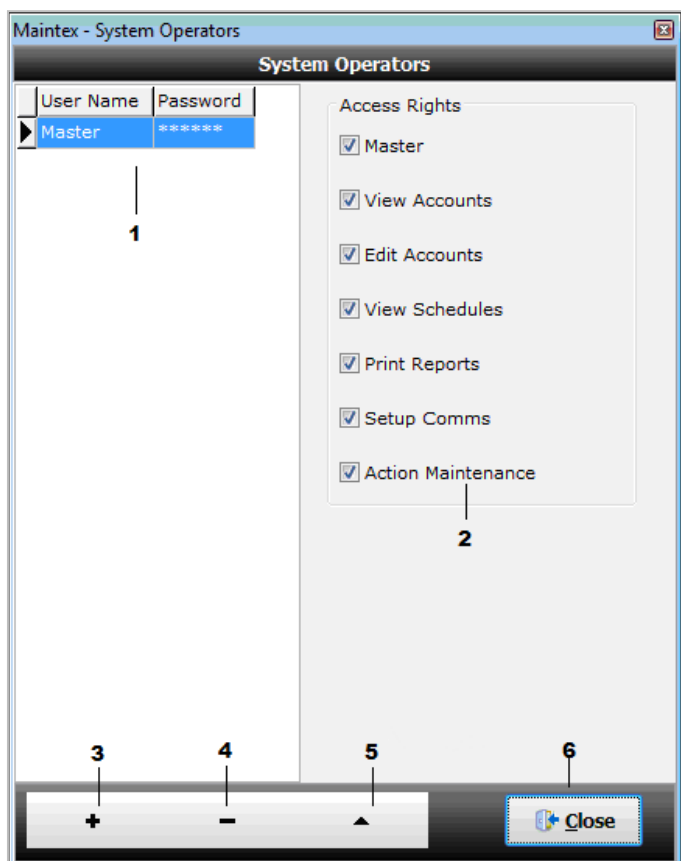
How to create a new Operator

Although it is not essential to the operation of Maintex to have individual operators it is strongly recommended that you assign individual user names and passwords for any person who will use the program. An audit trail of activity is required by PD6662 and DD263.

Select from the top toolbar 'Operator' and 'Operator Db' (Operator Database)



the below window will open;



1. This is where all created operators will appear
2. These are the individual rights assigned to the operator
3. Selecting this icon will allow the addition of a new operator
4. Selecting this Icon will delete the selected operator
5. Selecting this Icon will edit the current highlighted operator
6. This will close the current window

If you now select the '+' icon at the bottom of the screen the following window will appear;

System Operators - ?

User Name	Password
Master	*****

Access Rights

- ☐ Master
- ☐ View Accounts
- ☐ Edit Accounts
- ☐ View Schedules
- ☐ Print Reports
- ☐ Setup Comms
- ☐ Action Maintenance

User Name: ?

Password:

Confirm Password:

✓ X Close

1. *User Name (This can be 30 characters long)
2. *Password (This can be 16 characters long)
3. Accepts the changes
4. Rejects the changes

After you have made operators for the program the operators database screen will populate with the operators;

System Operators - Paul Reed

User Name	Password
Master	*****
Paul Reed	****
Toby C	****
Clive D	****
Jade Hall	****
Paul Pafoo	*****
Derek Smith	****
John West	****
Mark Freddie	****
Peter H	****
Wayne Thon	****
James Pork	****
Ian Chadder	****
Paul Kidding	***
Paul Pigeon	****
Clive Fred	****
Tim Vince	****

Access Rights

- ☒ Master
- ☒ View Accounts
- ☒ Edit Accounts
- ☒ View Schedules
- ☒ Print Reports
- ☒ Setup Comms
- ☒ Action Maintenance

+ - ▲ Close

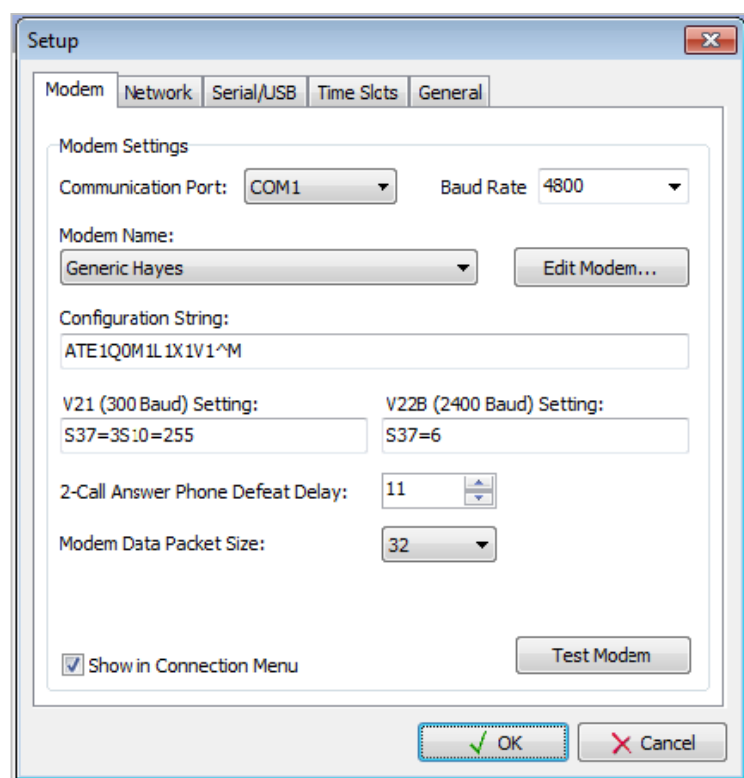
Connection Setup

To achieve remote maintenance you will need to ensure you have **Maintex** configured correctly for the connection type.

To gain access to the setup menu you will need to ensure that your user login has access to the 'Setup Comms' menu (see previous pages) you can select the 'setup' icon, or from the top tool bar select 'Comms' > 'Setup'.



The following window will appear;



There are 5 tabs to select from;

- Modem
- Network
- Serial/USB
- Time Slots
- General

Modem Setup

Setup

Modem Network Serial/USB Time Slots General

Modem Settings

Communication Port: COM1 Baud Rate 4800

Modem Name: Generic Hayes Edit Modem...

Configuration String: ATE1Q0M1L1X1V1^M

V21 (300 Baud) Setting: S37=3S:0=255 V22B (2400 Baud) Setting: S37=6

2-Call Answer Phone Defeat Delay: 11

Modem Data Packet Size: 32

☒ Show in Connection Menu Test Modem

OK Cancel

Communication Port

Select the Com Port that the modem is connected to. This can be set to Com1 - Com 64 (this will be the comport number of your USB on your PC, this can be obtained from device manager on your PC when the modem is connected and powered)

Baud Rate

Select the Baud Rate that the modem will use.

Modem Name

Select the Modem type from the drop down selection box.



 When you select a modem the Configuration String for the modem is also loaded and displayed in the Configuration String edit box. If required the modem may be edited by clicking on the 'Edit Modem' button'. This will display all configuration information for the selected modem:

[illegible]

Modem Edit screen information –

Commands

Name

The Name of the selected modem. (This cannot be changed through Maintex)

Initialize

The command used to reset the modem, normally ATZ ^M.

Dial

The command used to dial, normally ATD.

Dial suffix

The command used to initiate the dialling sequence, normally ^M.

Cancel Dial

The command used to cancel a dialling attempt, normally ^M.

Hang-up

The command used to hang up the modem, normally ~~~++ + ~~~ATH0 ^M.

Answer

The command used to answer an incoming call, normally ~ATA ^M.

Configure

The custom configuration string; see Modem Configuration String Guidelines below

V21

The parameter for 300 baud speed used by the panel, normally S37=3

V22bis

The parameter for 2400 baud speed used by the panel, normally S37=6

Return Codes

Okay

The modem response to a valid command, normally OK.

Connect

The modem response when connected with another modem, normally CONNECT.

Busy

The modem response when a busy line is detected, normally BUSY.

Voice

The modem response when a voice response is detected, normally VOICE.

No Carrier

The modem response when a carrier could not be detected, normally NO CARRIER.

No Dial tone

The modem response when a no dial tone is detected, normally NO DIALTONE.

Error

The modem response to an invalid command, normally ERROR.

Ring

The modem response when ringing is detected, normally RING.



NOTE If you are unsure about any of these command strings you will need to contact the manufacture of your modem.

Network Setup

Setup

Modem Network Serial/USB Time Slots General

Network Packet Size: 64

Network Packet Timeout: 1

Network Packet Retries: 5

☒ Show in Connection Menu

OK Cancel

Under the Network tab – you have the above options available to edit – under normal circumstances you should not need to edit these settings; however it is advised to check with the host of the network to ensure these settings are correct.

Serial/ USB Setup

Setup

Modem Network Serial/USB Time Slots General

PC-Com

Communication Port: COM1 ☒ Show in Connection Menu

USB-Com

Communication Port: COM1 ☒ Show in Connection Menu

Radio-Pad

Communication Port: COM1 ☒ Show in Connection Menu

OK Cancel

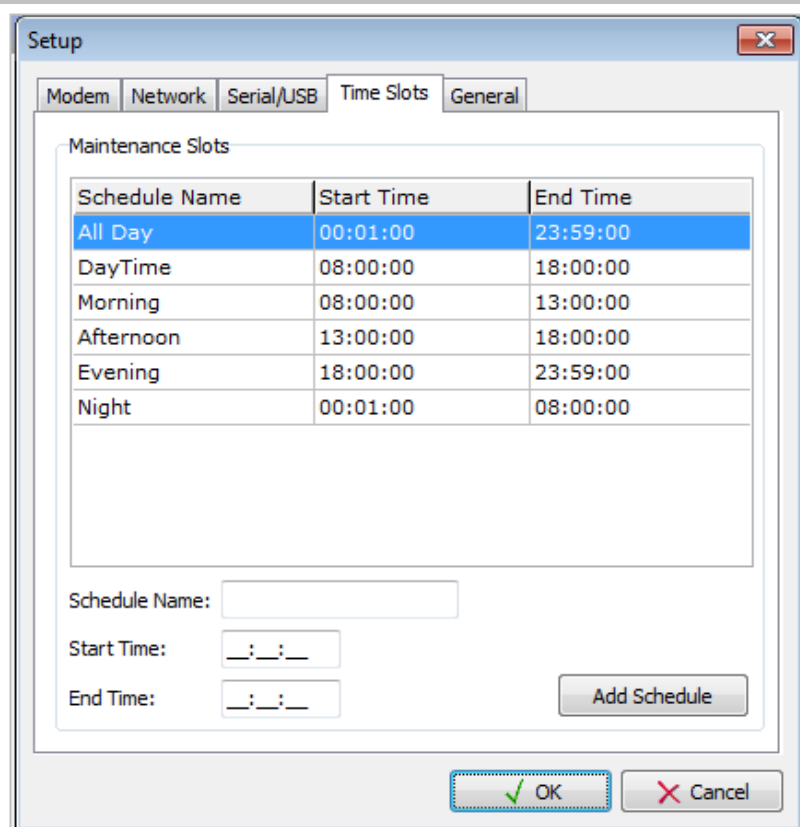
When using a PC com (Serial 9 pin lead)/ USB com or Radio Pad you must ensure you have set the correct port number to be used for **Maintex**.

Using the provided dropdown boxes you can set which comport is being used – for each individual means of connection.



NOTE *this is not the Com-Port of the control panel, this is the comport being used by the PC.*

Time Slots



Setup

Modem Network Serial/USB Time Slots General

Maintenance Slots

Schedule Name	Start Time	End Time
All Day	00:01:00	23:59:00
DayTime	08:00:00	18:00:00
Morning	08:00:00	13:00:00
Afternoon	13:00:00	18:00:00
Evening	18:00:00	23:59:00
Night	00:01:00	08:00:00

Schedule Name:

Start Time:

End Time:

Add Schedule

OK Cancel

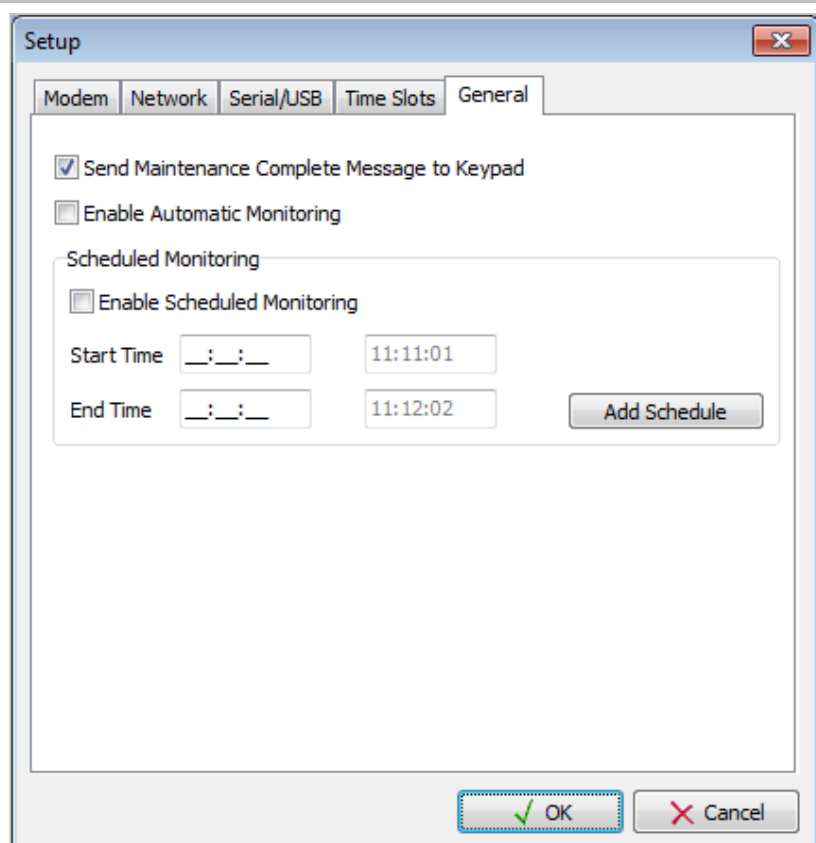
Under the Time slots tab you can specify the time frames in which you wish for the remote maintenance to initialise.

Maintex already has pre defined time windows; however you can create your own time windows by adding a Schedule Name/ Start Time and End Time.



NOTE this has to be set in a 24 hour clock period.

General



Setup

Modem Network Serial/USB Time Slots General

☒ Send Maintenance Complete Message to Keypad

☐ Enable Automatic Monitoring

Scheduled Monitoring

☐ Enable Scheduled Monitoring

Start Time 11:11:01

End Time 11:12:02

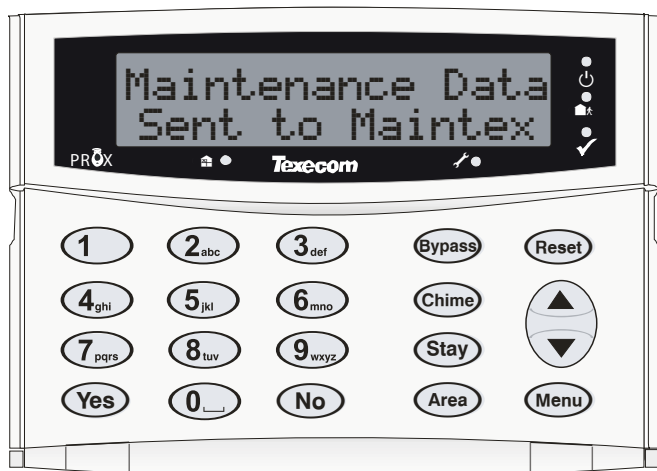
Add Schedule

OK Cancel

Under the general tab you have the following options;

Send Maintenance Complete Message to Keypad

This option, if enabled, will send the below message to the remote keypads on the system to alert the customer that a maintenance call has taken place



Enable Automatic Monitoring

This option uses the time slot allocated by the control panel at the point of commissioning.

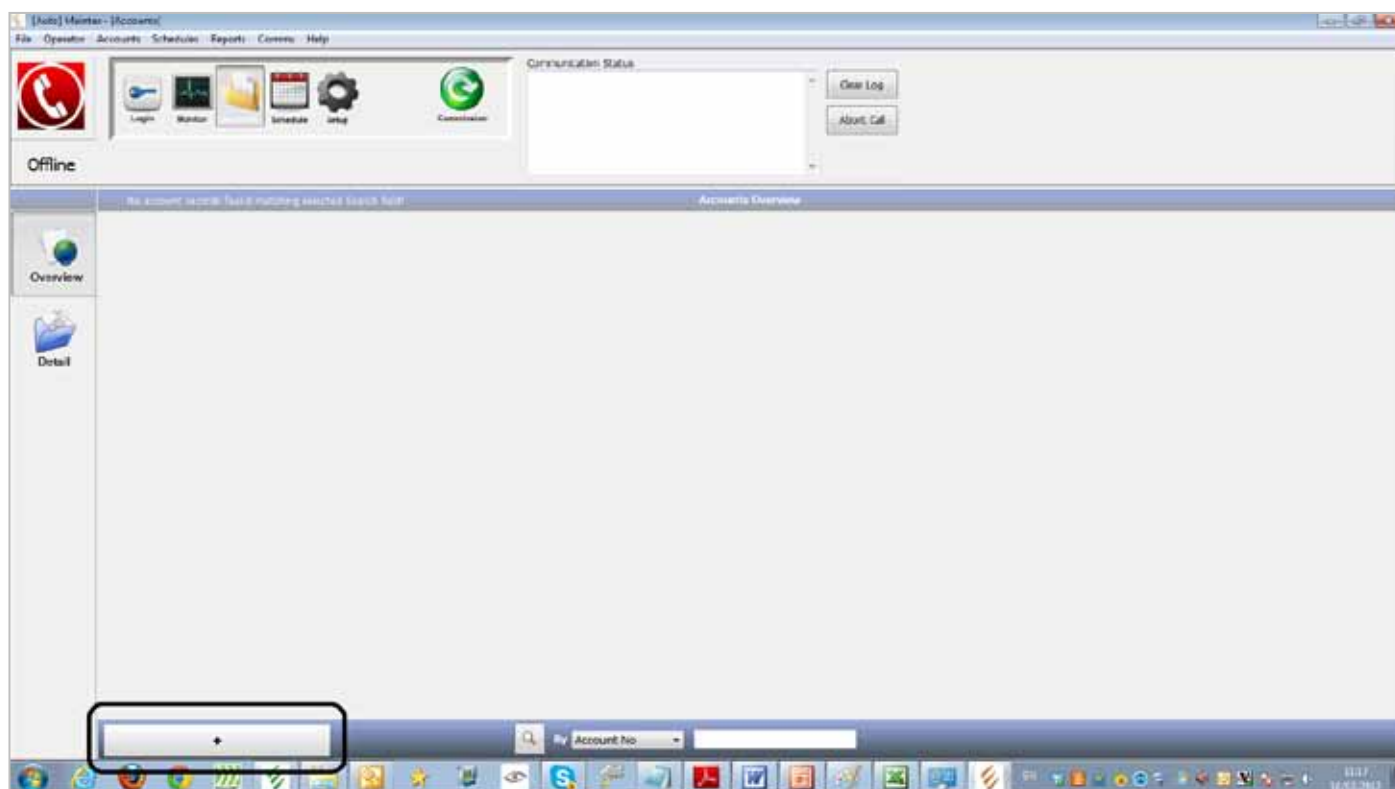
Enable Scheduled Monitoring

This option uses either a pre defined or custom schedule

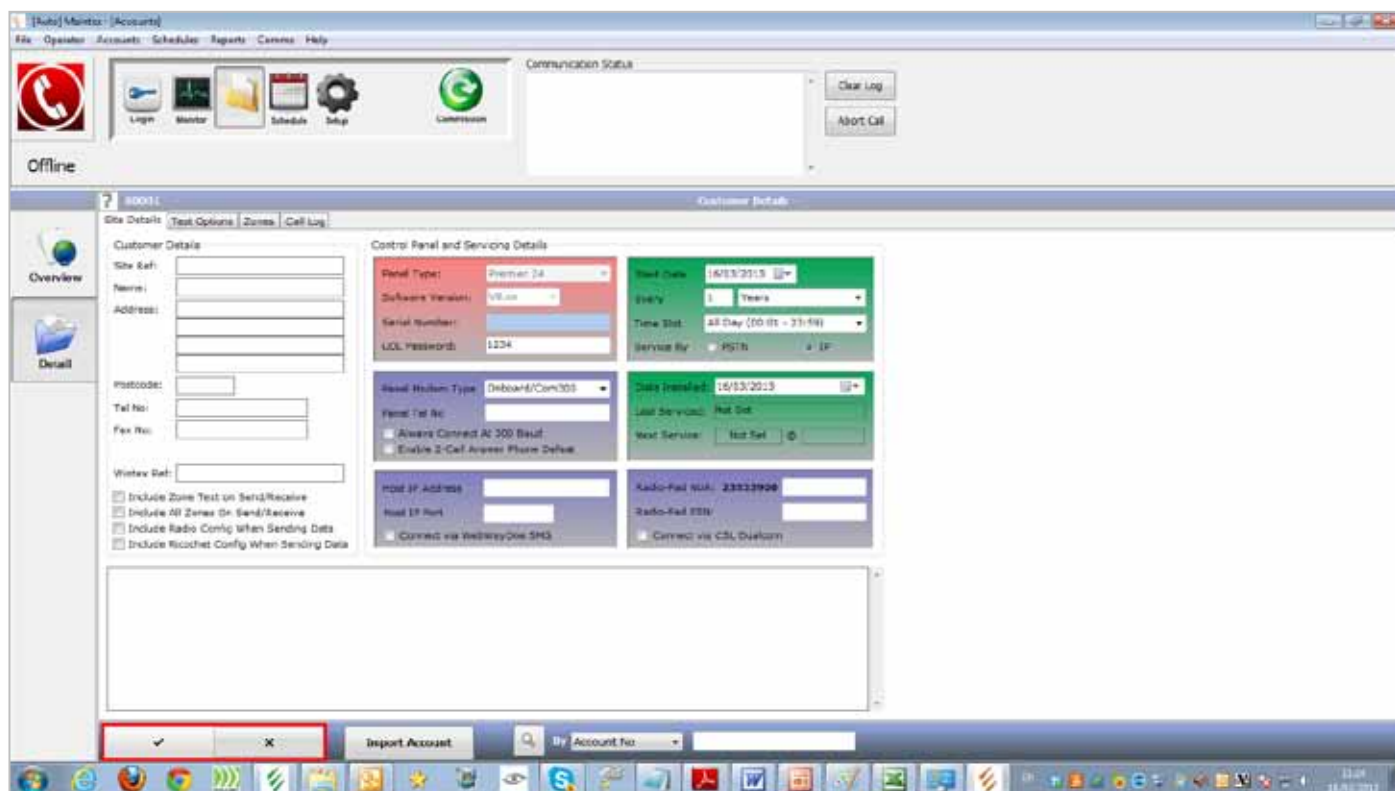
Account Setup

To add a new account you will need to ensure that your operator login has access to add/edit accounts.

From the main screen select the '+' icon at the bottom of the screen;

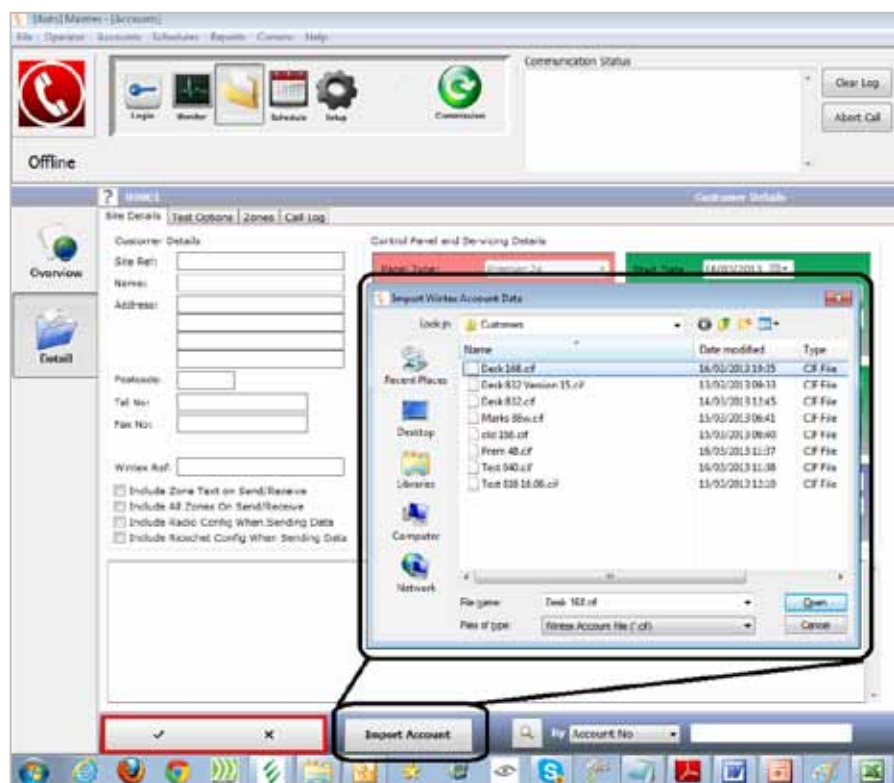


This will now direct you to the accounts details screen;



Each new installation to be included in the remote maintenance schedule will require a **Maintex** account.

To create a new account in **Maintex** You will need to import your **Wintex** profile, using the import account icon located at the bottom of the form, the relevant panel information from the customer file will then populate the fields;



NOTE if **Maintex** does not automatically locate your **Wintex** customer files you will need to view in **Wintex** where your customer files are being stored – Please see our **Wintex** user guide **INS549** by pressing the help button in **Wintex** for information regards this;

The screenshot shows the 'Maintex' software interface. At the top is a menu bar with 'File', 'Operator', 'Accounts', 'Schedules', 'Reports', 'Comms', and 'Help'. Below the menu is a toolbar with icons for 'Login', 'Monitor', 'Accounts', 'Schedule', 'Setup', and 'Commission'. A 'Communication Status' window is on the right with 'Clear Log' and 'Abort Call' buttons. The main area is titled 'Offline' and 'Customer Details - Desk 168'. It contains several sections: 'Site Details' with fields for Site Ref, Name, Address, Postcode, Tel No, Fax No, and Wintex Ref; 'Control Panel and Servicing Details' with fields for Panel Type, Software Version, Serial Number, UDL Password, Panel Modem Type, Panel Tel No, Host IP Address, Host IP Port, and checkboxes for 'Always Connect At 300 Baud' and 'Enable 2-Call Answer Phone Defeat'; and a 'Service' section with fields for Start Date, Every, Years, Time Slot, Service By, Date Installed, Last Serviced, and Next Service. At the bottom, there is a search bar with a 'By' dropdown set to 'Account No' and a search button. A red box highlights a 'Tick' icon and an 'X' icon next to the search bar.

As can be seen in the above example **Maintex** gathers all panel information from the **Wintex** file – These details can be edited from **Maintex** if required which will update the **Wintex** profile also.

Once your profile has been correctly imported into **Maintex** select the 'Tick' icon on the bottom of the form. This will save the configuration for the profile – and will now allow you database control on the bottom tray to Add/Edit and View other **Maintex** accounts;



1 – These controls allow the operator to;

- Go to the first saved **Maintex** account
- Step back an account
- Step forward an account
- Go to the last saved **Maintex** account
- Add a new **Maintex** account
- Disable a **Maintex** account
- Edit a **Maintex** account

2 – The operator can search for a specific user account by a means of different search options listed in the above screen capture.

Site Details Tab

Control panel and servicing details



NOTE some of the below fields can be edited regards the panel information if this data is amended in **Maintex**, this will also update the **Wintex** profile.

1. Control Panel Information

- Panel Type – This is the control being used in the imported **Wintex** profile
- Software Version – This is the software version of the control panel
- Serial Number - This is the Serial Number of the control panel
- UDL Password – This is the UDL password for the control panel.

2. Modem Information

- Panel Modem type – This is the modem being used by the control
- Panel telephone number – This is the telephone number of the control panel.
- Always connect at 300 Baud – If selected forces the communication between the remote servicing PC and the panel to be at 300 Baud.
- Enable 2-Call answer phone defeat – If selected forces the communication from the remote servicing PC to use 2-call logic



NOTE the control panel also needs to have this option selected separately.

3. Network Information

- Host IP Address – This is the IP address of the control panel
- Host IP Port – This is the IP port of the control panel
- Connect Via WebWayOne SMG – If this option is selected it will allow network communications for Emizon/WebWayOne units.

4. Service Type & Dates

- Start date – when the Maintenance is due
- Every – Set how frequent you would like the remote servicing to take place.
- Time Slot – Select a time slot which best suits the account for the remote serving to commence
- Service By – Select the preferred method of remote servicing, PSTN or IP.

5. Installation information

- Date installed – Select the date of installation of the control panel
- Last serviced – This will provide information regards the date of the last Remote service
- Next Service – This will display information regards the next service Date and Time

6. Radio Pad settings

- Radio-Pad NUA – This is NUA number of the Radio-Pad unit
- Radio-Pad ESN – This is the ESN number of the Radio-Pad unit
- Connect Via CSL Dualcom – If this option is selected the panel will communion the system via CSL Dualcom.

7. Additional Information

- Include Zone text on Send/Receive – During a Maintenance **Maintex** will gather all Zone Text information
- Include all Zones on Send/Receive – All zone date will be obtained during a Maintenance
- Include Radio Config when Sending Data – Radio configuration will be sent during the Maintenance
- Include Ricochet Config when Sending Data – Ricochet configuration will be sent during Maintenance.

Test Options Tab

00001

Customer Details - Desk 168

Site Details

Test Options

Zones

Call Log

System

☒ Synchronize Control Panel Date and Time
 ☒ Check when System was last Armed and Disarmed
 ☒ Check for System Faults

Warning Devices and Communication

☒ Activate Remote Warning Device Test (Battery Test)
 ☒ Check for Communication Problems
 ☒ Activate RedCARE ATS

Zones

☒ Check Zone Status (Tamper/Fault/Mask)
 ☒ Check for Zones on Soak Test
 ☒ Check for Isolated Zones
 ☒ Check for Non Activated Zones
 ☒ Activate Remote Detector Test

Voltages and Currents

☒ Check Panel/PSU Mains Supply
 ☒ Check Panel/PSU Output Voltage
 ☒ Check Panel/PSU Current Consumption
 ☒ Check Panel Battery Charging Voltage
 ☒ Check Panel/PSU Battery Status
 ☒ Check Expander Supply Voltage

Voltage and Current Limits

	Minimum	Maximum
Control Panel Output Voltage:	12.50	13.90
Control Panel Current (Amps):	0.100	1.250
Control Panel Charging Voltage	10.00	14.25
Expander Supply Voltage:	12.00	13.90
PSU200XP Output Voltage:	12.50	13.90
PSU200XP Current (Amps):	0.000	1.250

Under the 'Test Options' tab you can customise all of the test parameters for the account you are editing.



NOTE unticking the check box will mean that the item is NOT included in a remote service.

Zones Tab

00001		Customer Details - Desk 168		
Site Details		Test Options	Zones	Call Log
Zone	Zone Type	Zone Text	Description	Check For Activity
1	Entry/Exit 1	Kitchen		False
2	Guard Access	Front Room		False
3	Guard	Hall		False
4	Guard	Master Bedroom		False
5	Guard	KiddingPigeon		False
6	Guard	Fire Sensor		False
7	Guard	Garage		False
8	Guard	PA 1		False
9	Not used			False
10	Not used			False
11	Not used			False
12	Not used			False
13	Not used			False
14	Not used			False
15	Not used			False
16	Not used			False
17	Not used			False
18	Not used			False
19	Not used			False
20	Not used			False
21	Not used			False
22	Not used			False
23	Not used			False
24	Not used			False
25	Not used			False
26	Not used			False
27	Not used			False
28	Not used			False

During a maintenance call, the panel zone information will be read and will appear in the Zones tab.



NOTE 'Include Zone text on Send/Receive' and 'Include all Zones on Send/Receive' must be enabled for the account.

Call Log Tab

00001		Customer Details - Desk 168				
Site Details		Test Options		Zones		Call Log
Call ID	Call At	[mm:ss]	Call Type	Call Status	Engineer	Passed
1	17/03/2013 10:20:21	00:21	Manual Maintenance	Call Completed Successfully	Engineer 000	✓

The 'Call log' Tab for Maintex accounts shows previous remote Maintenances – including;

- Call ID (Numbering starts from 1 – xxxx)
- Call commence time
- Duration of remote service
- Call Type (Manual/ Scheduled)
- Status of the Maintenance
- The Engineer number
- The overall status (Pass/Fail)

Account icon status

In the accounts tab on every account before the account ID number there is an Icon to help diagnose the status of each individual account,



	This indicates a partially defined account. Insufficient data has been added for this account to be active.
	This is the status indicated for a newly defined account, awaiting initial commissioning.
	This is the status indicated for a account following successful commissioning, and also following automatic maintenance when new reports have been printed.
	The page icon indicates a recent automatic or manual maintenance has been performed. It indicates that no errors were reported by the remote alarm panel, and that a new report is available for this account.
	The highlighted warning triangle indicates an automatic or manual maintenance has been performed, where the remote alarm panel has detected one or more error conditions. The highlighting (red dashes) indicates that the report for last maintenance has not been printed.
	The un-highlighted warning triangle is as per the above case, but where the last maintenance report has been printed.
	The red background clock indicates that the scheduled automatic maintenance has not been performed for this account. This status is indicated approximately 15 minutes after the scheduled maintenance time.
	<p>The red X icon indicates a disabled account. These accounts do not appear in the <i>scheduled</i> or <i>completed</i> schedule views. Disabled accounts will not initiate automatic listen, or accept data input from panel to Maintex.</p> <p>However historical reports may still be read and printed for these accounts by finding the account in the <i>All</i> schedule view and then viewing the <i>History</i> view for this account</p>

Accounts Overview

Under the Heading of 'Accounts' in **Maintex** you can select an overview of all the accounts present within **Maintex**.

Acc No.	Site Ref.	Address	Tel No.	IP Address	IP Port	Status
00001	Desk 168	Texecom Haslingden Rossendale Here	01706233875	10.15.0.110	10001	NEW REPORTS
00002	old 168	Texecom Hut 13				INCOMPLETE
00003	Paul Reeds	Texecom KiddingPigeon Road	01278686686	10.15.0.110	10001	LOST COMMUNICATION

This will display the following basic information;

- Account ID (Created by **Maintex**)
- Site Ref (Imported from **Wintex**)
- Address field for the account
- Telephone number of the account
- IP address information for the account
- IP Port information for the account
- Status – this gives the operator a basic oversight of the accounts current state.

Double clicking on a highlighted account will take you to that accounts details page, where more information can be acquired.

Maintenance Schedule & History

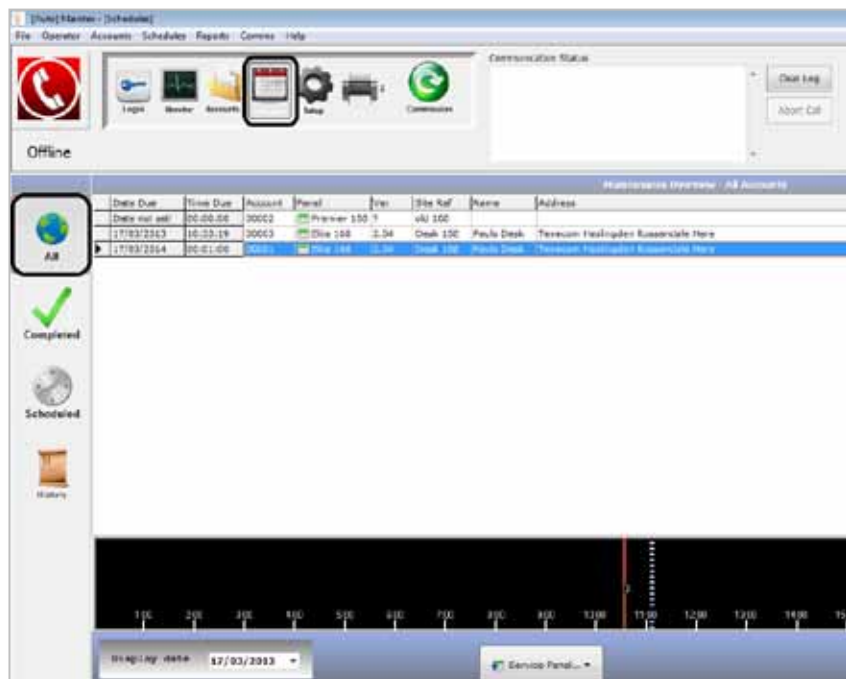
Under the schedule option there are 4 categories > All/ Completed/Scheduled/History

ALL

The Schedule 'All' view is similar to the Accounts Overview, all accounts are shown.

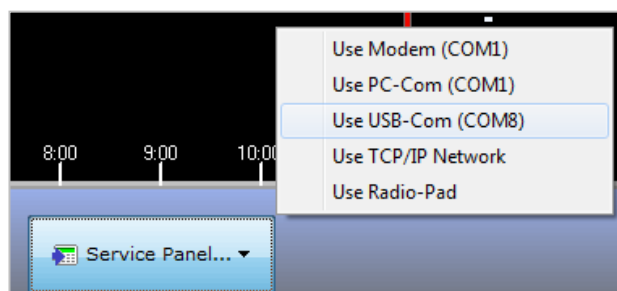
The emphasis of this view is the scheduled automatic maintenance date which sets the default sort order.

Accounts without a date set will appear at the top of account to indicate attention is required.



Whilst highlighted in the Schedule 'All' view the operator can service a control panel instantly by selecting the 'Service Panel' icon at the bottom of the form;

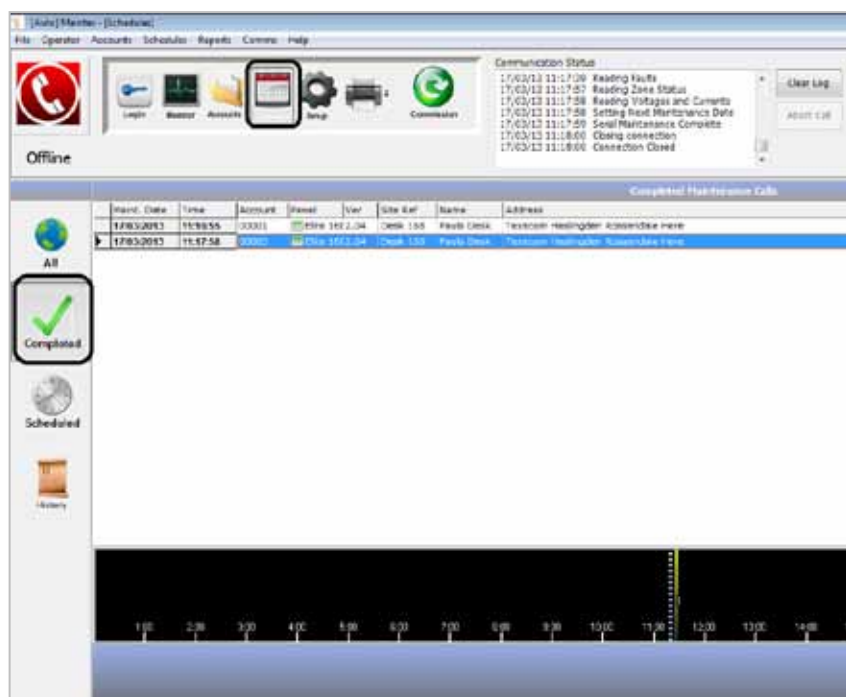
This will perform a full maintenance on the control panel via any of the shown connection options.



Completed

The Schedule 'Completed' view shows all accounts where automatic maintenance has been completed.

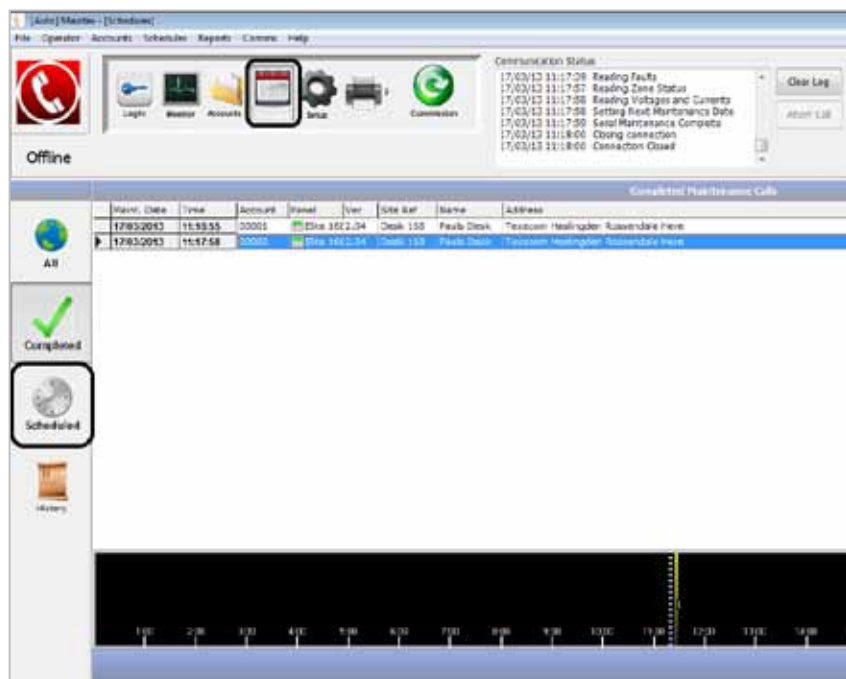
The emphasis of this view is the date and time that maintenance was completed, which sets the default sort order.



Scheduled

The 'Scheduled' view is similar to the Schedule 'All' view, events are ordered by scheduled maintenance date.

The scheduled view only shows accounts that have been commissioned and have a forthcoming scheduled maintenance date.



History

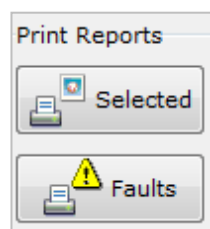
The 'History' view shows the maintenance history for the selected account. The dates where maintenance has been recorded are shown in the grid on the left. Selection of a record (maintenance date) from the grid permits the various maintenance records (*Overview, System Faults, Zones, Voltages and Currents and Panel Event Log*) to be viewed.



A grid column indicates if a maintenance record has been printed.

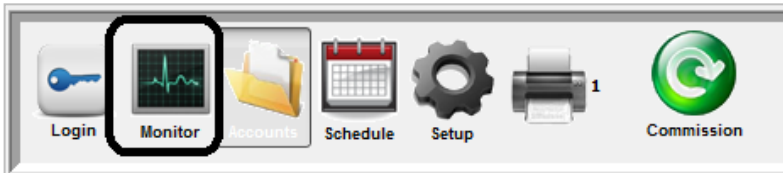


Print report options for a selected maintenance date are print **Selected** maintenance overview, or print **Faults** for a selected maintenance date.

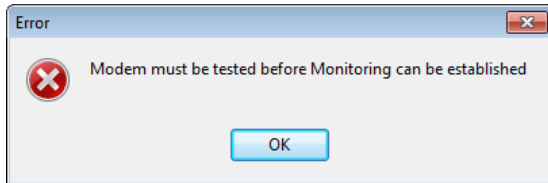


Printing the **Selected** maintenance overview record changes the grid status for the selected maintenance date from not printed to printed.

Remote Monitoring



Before being able to use the remote monitoring section of **Maintex** you will need to configure and test the modem – failure to do this will result in the following warning message;



Once you have selected "Monitor" it will then make the modem attached to the PC await a call to perform the remote Maintenance;

Before Monitor is enabled



After Monitor is enabled



Commissioning an account

Each site setup for Remote Maintenance must be commissioned. This action sets the maintenance date on the PC and in the control panel, and can either be initiated remotely from the PC or on site by the installing engineer.



NOTE When commissioning from site, it is highly recommended that you create unique ID's for each Engineer, see below this will then create an audit record to identify the Engineer who setup the maintenance schedule from the site.

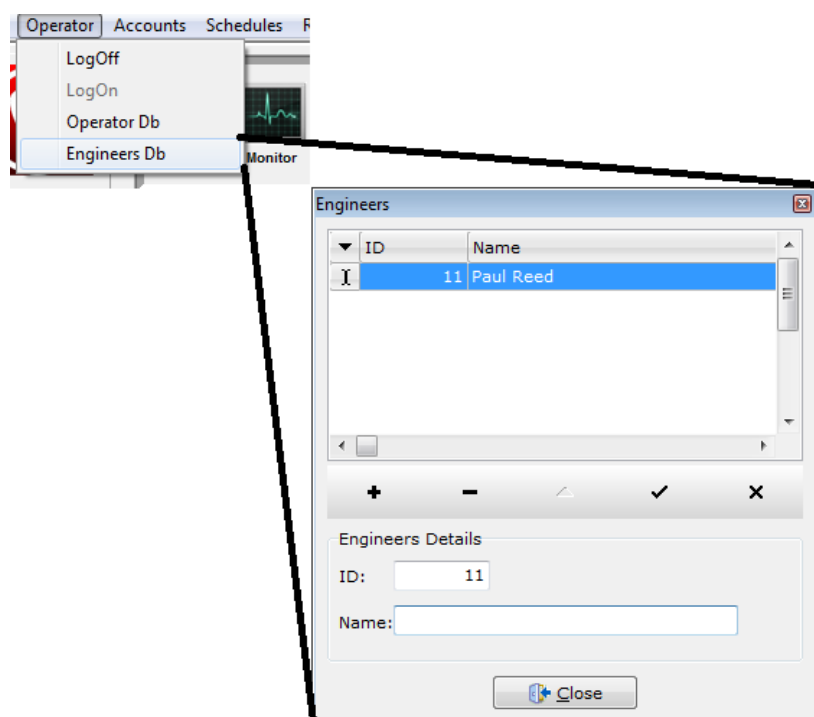
Engineer Database

Creating Engineers ID

An engineer ID can be programmed in Maintex for when the installer is using remote controls from the control panel to identify which installer is commissioning/requesting commands from the control panel to the office PC. (See: [Commissioning from site](#))

Engineer ID is programmed in the following location;

Operator (top tool bar) > Engineers DB

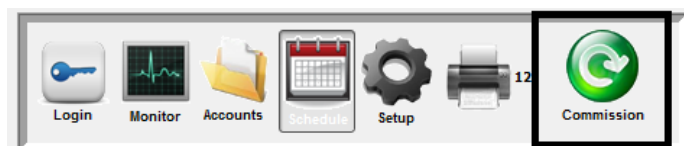


Use the + sign to add Engineers, enter an ID number for the engineer and their name.

Use the - symbol to delete an engineer.

When finished select Close

Commissioning from the PC



Select the account you want to commission from the accounts screen. Clicking the 'Commission' button starts commissioning the account with the communications method that was chosen during initial setup of the account – PSTN/ IP. This is a 'quick' method of commissioning an account, and leaves the control of the process with the office.

Commissioning from site

Systems may be commissioned from site by the installing/commissioning engineer. The process is initiated from the system keypad via a number of commands.



NOTE The on-site engineer should be given the Maintex account number for the site he is working on.

Premier 24

When using the Commission mode on a **Premier 24**, call back No.2 should be used. Call-back No.2 can be programmed on the control panel under Communication Options/UDL Options. The number programmed should be the telephone number for the Remote PC.

Premier 48/88/168

When using the Commission mode on a **Premier 48/88/168**, call back No.3 should be used. Call-back No.3 can be programmed on the control panel under Communication Options/UDL Options. The number programmed should be the telephone number for the Remote PC.



NOTE The **Premier 640** is **NOT** supported by Maintex.

Premier Elite 24/48/88/168 & 640

When using the Commission mode on a **Premier Elite 24/48/88/168 & 640**, call back No.3 should be used. Call-back No.3 can be programmed on the control panel under Communication Options/UDL Options. The number programmed should be the telephone number for the Remote PC.

Keypad Command Structure

[Remote PC Tel No]###[Account No]E[Engineer ID] e.g. 01706233875#M1234E987

Office Tel No

The *Maintex* modem telephone number.

###

A hash character followed by a one or two character command (see Command Table).

Account No

This is the account number used by *Maintex*. You only need to enter this the first time you communicate with the *Maintex*. Thereafter, it can be omitted from the command sequence.

E

An optional command to indicate the Engineer ID is included in the command sequence.

Engineer ID: A one, two or three digit ID of the engineer who is making the call to the office. The engineer ID and name are allocated in *Maintex*.

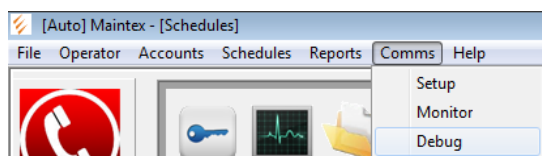
Maintex Command Table

Command	Name	Function
#C	Commission	Synchronises the control panel Time & Date and sets the Time & Dates for the next maintenance call.
#S	Save	Uploads the control panel program data and saves a copy of the data in the account profile on the Remote PC.
#L	Load	Downloads the control panel program data from the Remote PC to the panel on-site
#CS	Commission & Save	Performs a Commission & Save command as described above but in one call.
#CL	Commission & Load	Performs a Commission & Load command as described above but in one call.
#M	Maintenance	Forces a remote maintenance call to occur and sets the Time & Date for the next remote maintenance call.

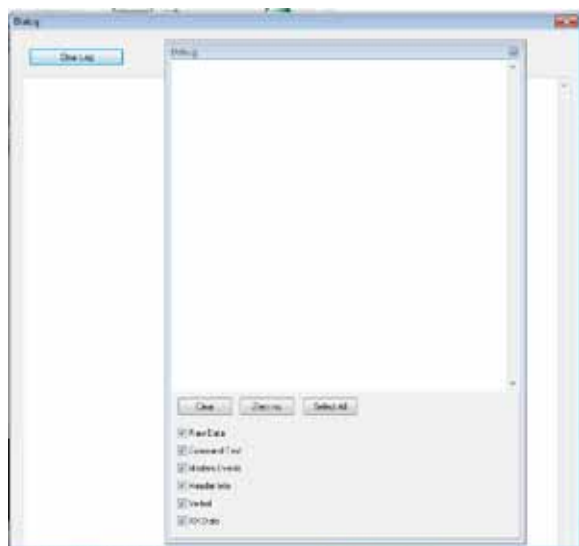
Debug View

Maintex provides a Debug function to allow viewing of all the data that is being sent/ received.

To access this section you will need to select from the top tool bar 'Comms' > 'Debug'



The following screen will be opened;



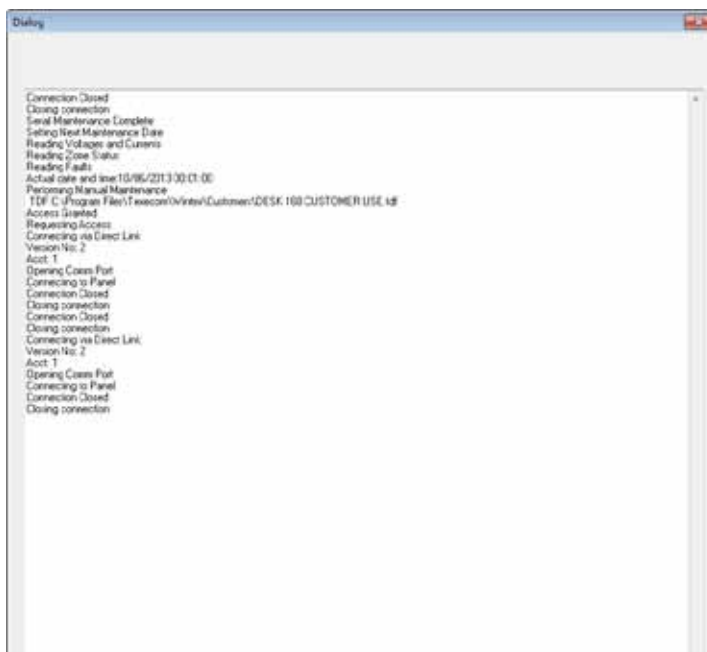
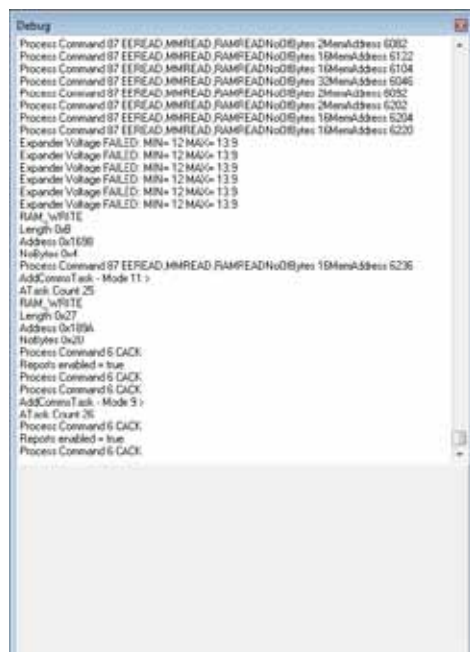
The top screen displayed will show information for the connections and commissioning as they take place.

You can select what will be displayed in the window by selecting or deselecting the following;

- Raw Data
- Command Text
- Modem Events
- Header Info
- Verbal
- RX Data

Below is an example screen;

The second debug window will detail communicating data in a processed format – see below screen also as an example;



Texecom

Designed to Perform

Texecom Limited, Bradwood Court, St. Crispin Way, Haslingden, Lancashire BB4 4PW, England.

Technical Support:

UK Customers Tel: 08456 300 600

(Calls charged at 3.36 pence per minute from a BT landline. Calls from other networks may vary.)

International Customers Tel: +44 1706 233875

Email: techsupport@texe.com

© Texecom Limited 2013

INS571

