



WinTPC

User Manual

Software version: V2.68

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USING THIS MANUAL

Background information

This manual contains installation and user information on WinTPC. Use this manual together with the Installation, Programming and Manager manuals of the control panel.

The screens shown in this manual may differ slightly from those of your computer screen. Depending on whether you are running Windows 3.xx or Windows 95, there will be differences in screen layout, but in not program functionality. The screens shown in the manual are for Windows 95. Some layout differences:

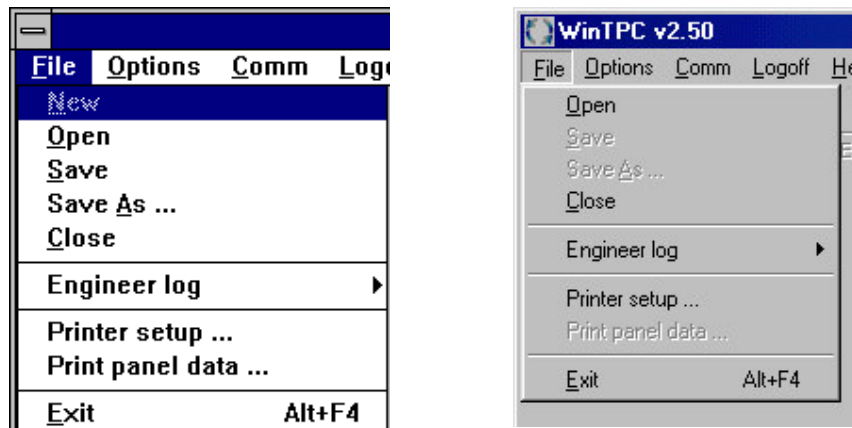
Windows 3.xx

Windows 95

The title bar of your application differs:





The drop-down menus in your application differ:



Icons used in this manual

The table below describes the icons used in this manual:

Icons	Description
	A <i>Note</i> provides extra information which assists the reader in understanding the information.
	An <i>Attention</i> draws the reader's attention to important information. Ignoring this information could result in damage to equipment or loss of data.

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ABOUT WinTPC

Who should use this manual

This manual is intended for three groups of users:

- **Managers**
Managers create profiles for users using Access.
- **Installers**
Installers have full access to the available menus and functions.
- **Users**
Users are the companies where the security system is installed.

Purpose of WinTPC

WinTPC has four purposes:

- Remote connection to control panel
- Easy programming of the control panel
- Maintenance via log file
- Display information on screen.

Registering WinTPC

You must register your copy of WinTPC in order to receive a copy of the Access for WinTPC program, which is needed by the manager of the system to change the program database. You will also receive the latest updated versions of the software as they become available. A separate registration sheet is included with the manual for you to return to our sales office.

System requirements

To ensure a flawless operation, make sure your computer meets the requirements shown below:

Feature	Minimum requirements
Processor	IBM PC 386 or higher
Operating system	Microsoft Windows 3.xx, Windows 95 or Windows 98
Modem	Transmission protocol CCITT V.21 or BELL 103 at 300 bps
RAM	8 MB or higher
Hard Disk space	10 MB of free disk space
Disk drive	3.5-inch floppy drive

INSTALLING THE SOFTWARE

What files and programs are installed

The installation program will install:

- WinTPC
- Borland database engine
- Transport PC online help.

Installing the software

If you have WinTPC on **floppies** proceed as follows to install WinTPC:

1. Insert the first floppy disk into the disk drive of your computer.
2. Double-click 'setup.exe'.
- or -
Select 'Run' from the Start menu and type 'a:\setup.exe'.
3. Follow the instructions that appear on your screen.

If you have WinTPC on **CD-ROM** proceed as follows to install WinTPC:

1. Insert the CD-ROM disk into the CD-ROM drive of your computer.
2. If you have Windows 95 or above a start-up application is starting automatically. Under Windows 3.1 start startup.exe program from the CD-ROM root directory.
3. To install WinTPC click "WinTPC" button on startup screen.
- or -
Select 'Run' from the Start menu and type 'D:\Install\all\setup.exe'. Where D is a letter for your CD-ROM drive.
4. Follow the instructions that appear on your screen.


Installing Access WinTPC

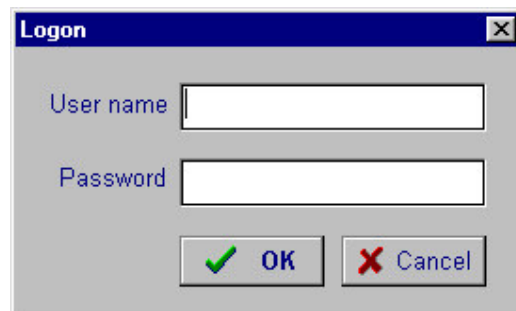
Before you can use the WinTPC program, you must first have set up the Access for WinTPC program. This program allows you to change the information about users in the WinTPC database, and can only be used by the manager of the system.

STARTING WINTPC

Logging on to WinTPC

Proceed as follows to start WinTPC:

1. Double-click the WinTPC icon  in your Transport PC program group. Your computer now starts WinTPC and initialises the modem. The logon window pops up:



2. Enter your user name and password.
3. Click 'OK'.

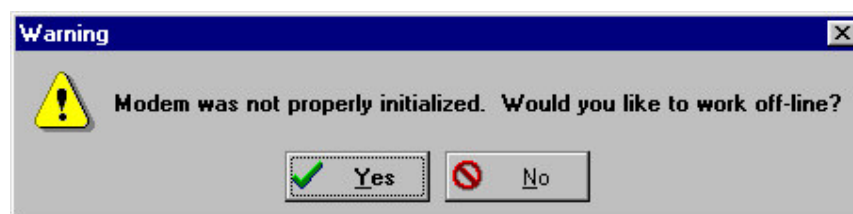
Logon troubleshooting

- If the following window pops up:



Cause	Solution
WinTPC cannot recognize your user name or password.	Click 'OK' and re-enter your user name and password.

- If the following window pops up:

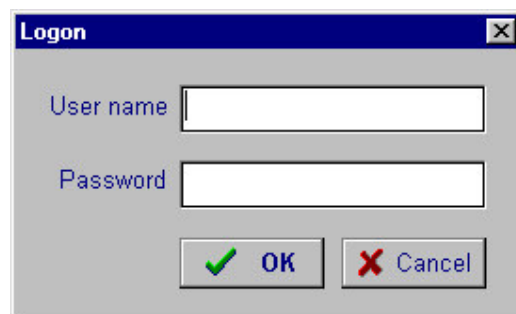


Cause	Solution
The modem connection is not OK.	Click 'Yes' to work offline, e.g. to prepare files for downloading or set modem configuration. - or - Click 'No' if you want to establish a connection. WinTPC will then shut down.

Logging on as a different user

Proceed as follows to log on as a different user while connected:











1. Click the Logoff menu whether you are connected or not.
'Logoff' automatically changes into 'Logon', but a connection, if any, remains online.
2. Click the Logon menu.
The following screen pops up:



3. Enter another user name and password.
4. Click 'OK'.

QUICK TOUR OF THE TOOLBAR

The table below describes the buttons on the toolbar of WinTPC:

Button	Description
 Open	To open a previously saved 'map' file from your system.
 Save	To save the current configuration to a 'map' file.
 Status	To view one of a maximum of four status information windows of the online control panel.
 Edit	To edit panel settings of the control panel, online or offline.
 Arm	To arm one or more areas of the online control panel.
 Disarm	To disarm one or more areas of the online control panel.
 Upload	To upload data from the online control panel.
 Download	To download data onto the online control panel.
 Eng.Log	To upload the engineer log from the online control panel.
 Info	To view information on control panel, e.g. version, language, etc.

SPECIFYING THE MODEM SETTINGS OF THE CONTROL PANEL

Proceed as follows to specify communication settings for the control panel:

1. Make sure the modem has been connected to your computer properly.
2. Select 'Preferences' from the Comm menu. The following window pops up:

The screenshot shows a window titled "Communication settings". It has a list of settings on the left and their corresponding values in text boxes or dropdown menus on the right. The settings are: Com port (Com 1), Baud rate (9600), Rings before auto answer (3), Carrier refresh (Normal), Dial (Tone), Init string 1 (ATB1V1Q0S0=0), Init string 2 (ATE0S21=0L1M1X0&P1S7=50), Init string 3 (ATS9=1S10=255), Init string 4 (ATS9=1S10=255), and Dial type string (R@). A "Cancel" button with a red X icon is located at the bottom right.

3. Specify the correct settings for the type of modem used:

Setting	Description
COM port	Select COM port 1,2,3 or 4.
Baud rate	Select Baud rate from drop-down list.
Rings before auto answer	Specify number of rings, before the dialler answers the incoming call.
Carrier refresh	Select 'Normal' or 'Fast' carrier refresh.
Dial	Select 'Tone' or 'Pulse'.
Init strings 1 to 3	Standard initialisation strings. Be careful when changing settings. Change B1 to B0 for CCITT. See also the user's guide for the modem.
Init string 4	For high-speed modems, try 'ATN0S37=3' to lock the modem speed at 300 Baud. See also the user's guide for the modem.
Dial type string	See User's Guide modem.

4. When settings have been changed, a button 'Save' appears.
Click the 'Save' button to save the new settings.

5. A dialog box pops up asking if the modem must be initialised with the new settings.
Click 'OK' to confirm.


(DIS)CONNECTING TO (FROM) A CONTROL PANEL

Different ways to connect a control panel

RS232 connection

The MPI has already been programmed with an Up/Download account number, and it has been powered up while dipswitch 6 is set to OFF. For more information, see also the MPI programming instructions.

Using an RS232 serial cable, proceed as follows to connect a control panel with MPI:

1. Select Preferences from the Comm menu and specify a COM port.
2. Connect the RS232 serial cable to the COM port of your PC and to the 9-pin modem port of the MPI.
3. Enter the U/D user code on the keypad.
The MPI connects to the PC.
4. Select 'Answer' from the Comm menu in WinTPC.
 at the bottom of your screen indicates that you are connected to the control panel.

'Connect to line' connection

Before making a 'Connect to line' connection, the dialler has to be programmed with a U/D account telephone number. See also the RD62 programming manual.


Proceed as follows to establish a 'Connect to line' connection:

1. User selects 'Connect to line' from the Dialler menu on the keypad.
2. Select 'Answer' from the Comm menu in WinTPC.
The modem emits a tone.
3. The user accepts 'Connect to line' in the Dialler menu on the keypad.
WinTPC connects to the control panel.

Modem connection from dialler to PC

Before making a connection, the dialler has to be programmed with a U/D telephone number. See also the RD62 programming manual.

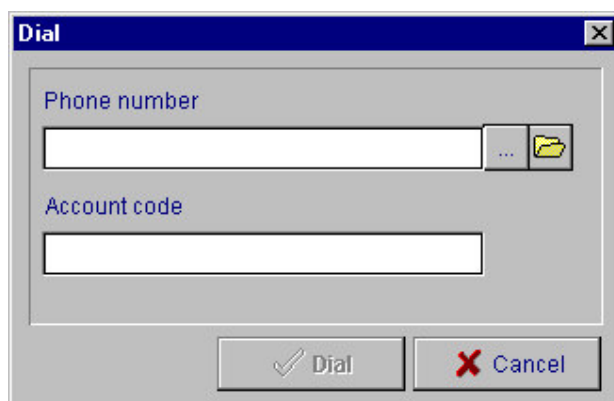
Proceed as follows to establish a connection from the dialler to a PC:

1. Enter U/D code 1 or 2 on the keypad to start an Up/Download connection.
The dialler connects to the Up/Download phone number programmed in the dialler.
2. Select 'Answer' from the Comm menu in WinTPC.
 at the bottom of your screen indicates that you are connected to the control panel.

Modem connection from PC to dialler


Proceed as follows to establish a connection from a PC to a dialler:

1. Select 'Dial' from the Comm menu. The following window pops up:




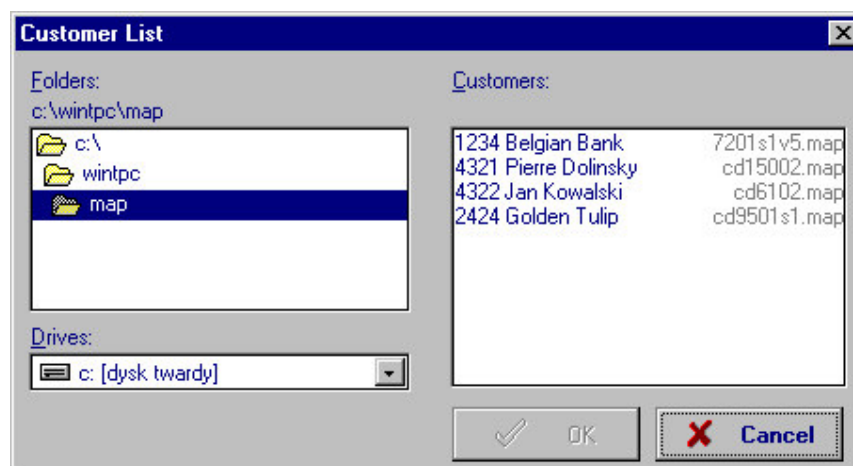
2. Enter the telephone number of the RD62 dialler you want to connect to.
Separate the telephone number with commas or spaces. Enter the U/D account code programmed in the RD62 dialler.

- or -

Click icon  to select the map file from which to read the telephone number and U/D account code from the file tag. The map file must contain all necessary data.

- or -

Click icon  to select the customer with assigned U/D account code from the extended map-file list (see picture below)




On slow machines and/or if you have a large number of map files, it may take a while before the U/D account code and telephone number selection is displayed as WinTPC must scan all map-files in the directory.

3. Click 'Dial'.

The table below describes what happens after you have clicked the 'Dial' button:



Step	Description	
1.	WinTPC dials RD62 telephone number via modem.	
2.	After number of 'Rings before auto answer', the dialler answers the incoming call.	
3.	Dialler and modem wait for correct handshake signals.	
	If ...	then ...
	Handshake detected	the dialler hangs up and returns a call to U/D telephone number 1. Go to step 0.
	Handshake is not detected	the dialler hangs up and does not return the call.

4. WinTPC answers the call automatically and checks the U/D account code. If it does not match the programmed account code, no connection is made. A window pops up explaining this event.

 at the bottom of your screen indicates that you are connected to the control panel.

Answering a call

Proceed as follows to answer a call from the dialler:

1. Make sure sound is enabled in the Options menu.
2. When you hear a dialling tone,
right-click  at the bottom of your screen to display the Comm menu.
- or -
go to the Comm menu.
3. Select 'Answer' from the Comm menu.
 at the bottom of your screen indicates that you are connected to the control panel.

Using 'Automode'


What is 'Automode'

'Automode' enables users to receive panel and dialler information automatically. The modem waits for incoming calls. If an incoming call is detected, the modem answers automatically and starts uploading the information.

When the uploading is completed, the information is saved to the MAP-directory. The modem disconnects and waits for new incoming calls.

How to use 'Automode'


Proceed as follows to connect to a control panel using 'Automode':

1. Right-click  at the bottom of your screen to display the Comm menu
- or -
go to the Comm menu.
2. Select 'Automode' from the Comm menu.
A window pops up showing the number of incoming calls.

Ending 'Automode'

- To end 'Automode' simply press Cancel button on the window showing the number of incoming calls.

Closing a modem connection

- Select 'Hangup' from the Comm menu to close the modem connection.
 at the bottom of your screen indicates that you have been disconnected from the control panel.

EDITING CONTROL PANEL SETTINGS

Online and offline

Some menu items can only be edited while there is an online connection.
See 'Only available online':

- Time and date settings
- Installation of remotes
- Resetting engineer log
- Sending messages.



If you select a menu item in the Edit Panel Settings window, the bottom left corner of your screen displays its quick code.

Adjusting date settings

Proceed as follows to set the date:

1. Make sure the panel is not armed.
2. Select 'Date' from 'Only available online' menu.
The following window pops up:



3. Click the double arrows to adjust the year.
4. Click the single arrows to adjust the month.
5. Click the day number.
6. Click ✓ to confirm the new date settings.

Adjusting time settings

Proceed as follows to set a new time:

1. Make sure the panel is not armed.
2. Select 'Clock' from the 'Only available online' menu.
The following window pops:



3. Enter a new time.
4. Click ✓ to confirm the new time settings.

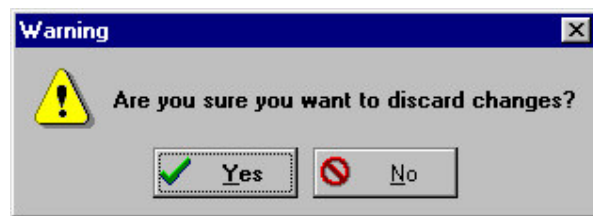
Sending a message to keypad(s)

Proceed as follows to send a message to one or more keypads:

1. Make sure the panel is not armed.
2. Select 'Send message to keypad' from the 'Only available online' menu.
The following window pops up:



3. Type a message and select the keypads.
The LCD display shows a preview of the message.
4. Click ✓ right above the window to send the message.
- or -
Click X right above the window to discard message.
The following window pops up:

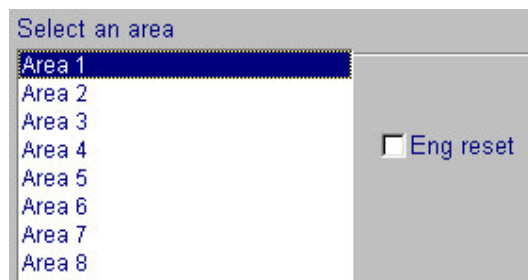


Click 'Yes' to confirm.

Engineer reset

Proceed as follows to reset area engineer logs:

1. Make sure the panel is not armed.
2. Select 'Eng reset' from the 'Only available online' menu.
The following window pops up:

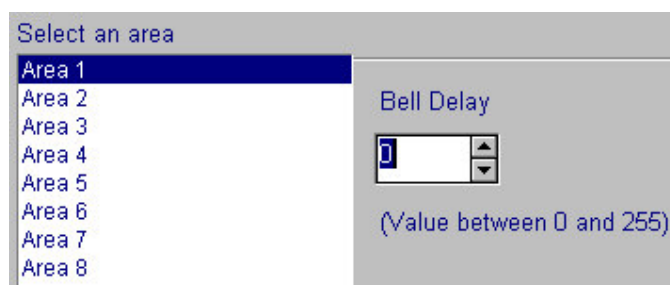


3. Select an area from the list.
4. Check the 'Eng reset' checkbox.
5. Click ✓ to confirm the new settings.

Increasing and decreasing values

Proceed as follows to increase or decrease values:

1. Go to Timing - Siren Timing - Bell Delay.
The following window pops up:

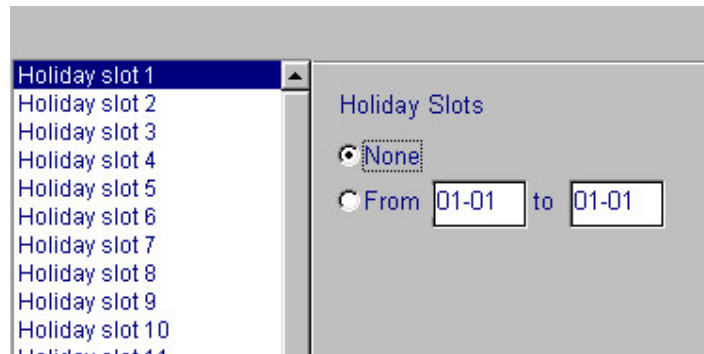


2. Click the arrows
- or -
Click the arrow buttons on your keyboard to increase or decrease the value.
3. Click ✓ to confirm the new settings.

Specifying holiday slots

Proceed as follows to specify holiday slots:

1. Go to Timing - Timeclock - Timeslot definitions - Holiday slots.
The following window pops up:



2. Click the 'From' button to fill Holiday Slot 1.
3. Click the first date and enter timeslot beginning date.
4. Click the second date and enter timeslot end date.
5. Click ✓ to confirm the new settings.

Programming zones

Proceed as follows to program zones:

1. Select Zones from the Zones menu.

The following window pops up:

Select a zone

Zone 1:
Zone 2:
Zone 3:
Zone 4:
Zone 5:
Zone 6:
Zone 7:
Zone 8:
Zone 9:
Zone 10:
Zone 11:
Zone 12:
Zone 13:
Zone 14:
Zone 15:
Zone 16:
Zone 17:
Zone 18:
Zone 19:
Zone 20:
Zone 21: Not Used

Zones
Technical

Area
Area 1

Attributes
(None)
Double Knock

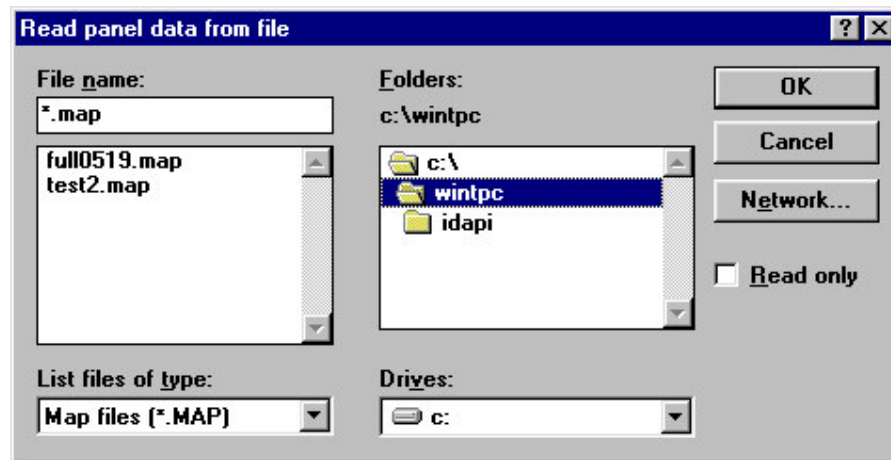
Output 1

2. Select a zone from the list.
3. Specify the type of zone.
4. Specify the area.
5. Specify the attributes.
6. Specify the output.
7. For some zone types a value for a keypad is required.
8. For some zone types a value for a time slot may be entered.
9. Click ✓ to confirm the new settings.

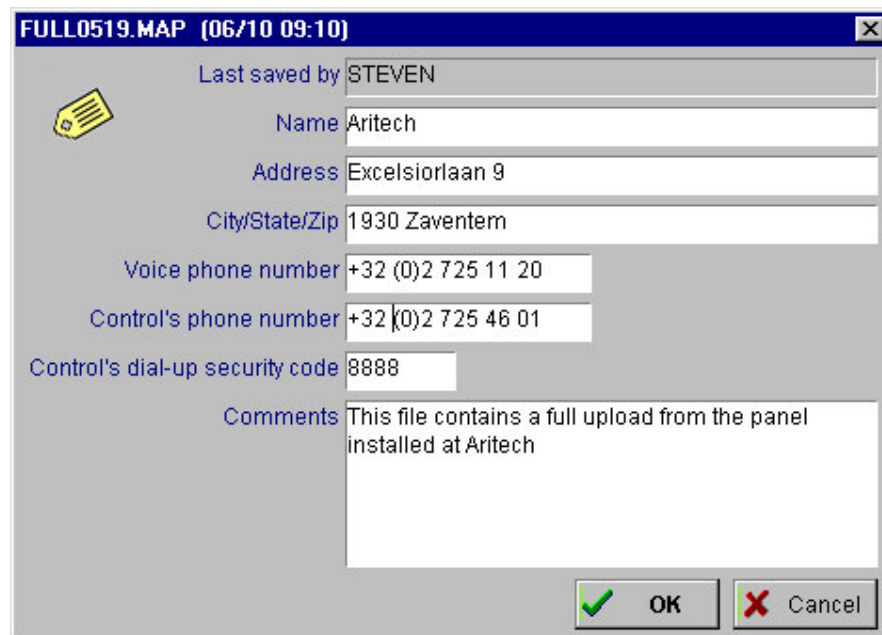
PREPARING FILES FOR DOWNLOADING

Proceed as follows to prepare files in WinTPC:

1. Select 'Open' from the File menu or click the button on the toolbar.
The following window pops up:



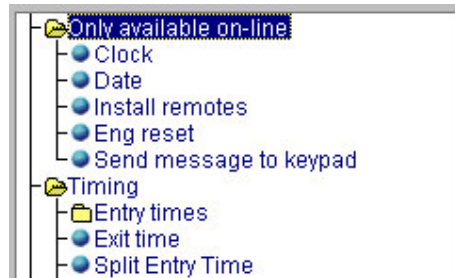
2. Select a 'map' file stored on your system and click 'OK'.
If set under 'Options', the File tag containing information on the 'map' file, pops up:



3. Click 'OK' if all file information is correct.
The Edit Panel Settings window appears:



4. Double-click a menu item to expand its contents.



To expand all menus, click the right mouse button and select 'Expand all'.

5. Select an option from the list and edit its settings in the right part of the window.



Always click ✓ in the upper part of the right window to save changes.

6. Select 'Save' from the File menu or click the button on the toolbar to make sure that all changes are saved. If set under 'Options', the File tag window pops up.
7. Click 'OK' to save changes.



VIEWING STATUS INFORMATION

About status windows

What the symbols mean

Status windows inform you on the actual state of the control panel. They provide you with information on zones, areas, tampers, remotes etc.

Status panels feature two kinds of indicators:

Symbol	Meaning
	No problems, not activated or not installed.
	Problem, activated or installed.

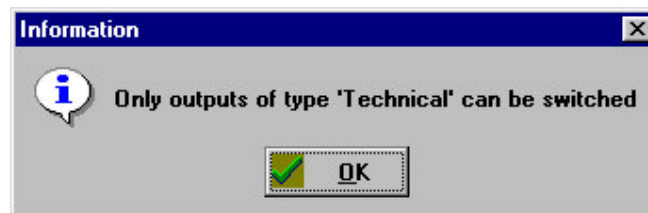
Toggling and refreshing outputs

Proceed as follows to toggle or refresh outputs:

1. Right-click the output indicator. The following window pops up:



2. Select 'Toggle' or 'Refresh' from the pop-up menu.
The following window may pop up when you select 'Toggle':



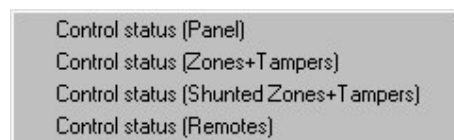
3. Click 'OK'. The output cannot be toggled.

Viewing the status windows

Proceed as follows to view status information of a control panel:

1. Make sure you are properly connected to the control panel.

Click the status button on the toolbar. The following drop-down menu may appear, depending on the type of control panel used.



2. Select a control status from the menu.
The panel will appear on your screen.

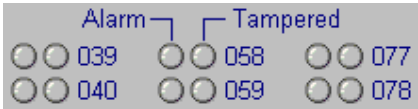
Panel status window

The table below displays the information in the panel status window for a CD95/150 control panel:

Information	Description																
<div> CONTROL STATUS <ul style="list-style-type: none"> <input type="radio"/> AC Fault <input type="radio"/> Battery Fault <input checked="" type="radio"/> O/p 49 [Int. Bell] <input type="radio"/> O/p 50 [Ext. Bell] <input type="radio"/> I/P Expander Fault <input type="radio"/> Panel Lid Open </div>	<p>The Control Status group displays:</p> <ul style="list-style-type: none"> Power supply problems Activated sirenes (internal - external) Problems with the input expander Opened panel lid. 																
<div> FUSES <ul style="list-style-type: none"> <input type="radio"/> Fuse 1 - Digi <input type="radio"/> Fuse 2 - Outputs <input type="radio"/> Fuse 3 - Aux. Power <input type="radio"/> Fuse 4 - Battery <input type="radio"/> Fuse 5 - Ext. Bell <input type="radio"/> Fuse 6 - Int. Bell <input type="radio"/> Fuse 7 - Remotes <input type="radio"/> Fuse 8 - O/p Xpander </div>	<p>The Fuses group displays the status of the eight fuses.</p>																
<div> OUTPUTS <table> <tr> <td><input checked="" type="radio"/> O/put 1</td><td><input type="radio"/> O/put 9</td></tr> <tr> <td><input checked="" type="radio"/> O/put 2</td><td><input checked="" type="radio"/> O/put 10</td></tr> <tr> <td><input checked="" type="radio"/> O/put 3</td><td><input type="radio"/> O/put 11</td></tr> <tr> <td><input checked="" type="radio"/> O/put 4</td><td><input checked="" type="radio"/> O/put 12</td></tr> <tr> <td><input checked="" type="radio"/> O/put 5</td><td><input type="radio"/> O/put 13</td></tr> <tr> <td><input type="radio"/> O/put 6</td><td><input checked="" type="radio"/> O/put 14</td></tr> <tr> <td><input checked="" type="radio"/> O/put 7</td><td><input type="radio"/> O/put 15</td></tr> <tr> <td><input checked="" type="radio"/> O/put 8</td><td><input checked="" type="radio"/> O/put 16</td></tr> </table> </div>	<input checked="" type="radio"/> O/put 1	<input type="radio"/> O/put 9	<input checked="" type="radio"/> O/put 2	<input checked="" type="radio"/> O/put 10	<input checked="" type="radio"/> O/put 3	<input type="radio"/> O/put 11	<input checked="" type="radio"/> O/put 4	<input checked="" type="radio"/> O/put 12	<input checked="" type="radio"/> O/put 5	<input type="radio"/> O/put 13	<input type="radio"/> O/put 6	<input checked="" type="radio"/> O/put 14	<input checked="" type="radio"/> O/put 7	<input type="radio"/> O/put 15	<input checked="" type="radio"/> O/put 8	<input checked="" type="radio"/> O/put 16	<p>The Outputs group displays the status of the various outputs, up to a maximum of 48 outputs.</p> <p>Right-click the output indicator to toggle it.</p>
<input checked="" type="radio"/> O/put 1	<input type="radio"/> O/put 9																
<input checked="" type="radio"/> O/put 2	<input checked="" type="radio"/> O/put 10																
<input checked="" type="radio"/> O/put 3	<input type="radio"/> O/put 11																
<input checked="" type="radio"/> O/put 4	<input checked="" type="radio"/> O/put 12																
<input checked="" type="radio"/> O/put 5	<input type="radio"/> O/put 13																
<input type="radio"/> O/put 6	<input checked="" type="radio"/> O/put 14																
<input checked="" type="radio"/> O/put 7	<input type="radio"/> O/put 15																
<input checked="" type="radio"/> O/put 8	<input checked="" type="radio"/> O/put 16																
<div> AREA STATUS <table> <tr> <td><input type="radio"/> A1 armed</td><td><input checked="" type="radio"/> A1 alarm</td></tr> <tr> <td><input type="radio"/> A2 armed</td><td><input type="radio"/> A2 alarm</td></tr> <tr> <td><input type="radio"/> A3 armed</td><td><input type="radio"/> A3 alarm</td></tr> <tr> <td><input type="radio"/> A4 armed</td><td><input type="radio"/> A4 alarm</td></tr> <tr> <td><input type="radio"/> A5 armed</td><td><input type="radio"/> A5 alarm</td></tr> <tr> <td><input type="radio"/> A6 armed</td><td><input type="radio"/> A6 alarm</td></tr> <tr> <td><input type="radio"/> A7 armed</td><td><input type="radio"/> A7 alarm</td></tr> <tr> <td><input type="radio"/> A8 armed</td><td><input type="radio"/> A8 alarm</td></tr> </table> </div>	<input type="radio"/> A1 armed	<input checked="" type="radio"/> A1 alarm	<input type="radio"/> A2 armed	<input type="radio"/> A2 alarm	<input type="radio"/> A3 armed	<input type="radio"/> A3 alarm	<input type="radio"/> A4 armed	<input type="radio"/> A4 alarm	<input type="radio"/> A5 armed	<input type="radio"/> A5 alarm	<input type="radio"/> A6 armed	<input type="radio"/> A6 alarm	<input type="radio"/> A7 armed	<input type="radio"/> A7 alarm	<input type="radio"/> A8 armed	<input type="radio"/> A8 alarm	<p>The Area Status group displays the status of the various areas, i.e. armed or alarm status.</p>
<input type="radio"/> A1 armed	<input checked="" type="radio"/> A1 alarm																
<input type="radio"/> A2 armed	<input type="radio"/> A2 alarm																
<input type="radio"/> A3 armed	<input type="radio"/> A3 alarm																
<input type="radio"/> A4 armed	<input type="radio"/> A4 alarm																
<input type="radio"/> A5 armed	<input type="radio"/> A5 alarm																
<input type="radio"/> A6 armed	<input type="radio"/> A6 alarm																
<input type="radio"/> A7 armed	<input type="radio"/> A7 alarm																
<input type="radio"/> A8 armed	<input type="radio"/> A8 alarm																


Zones and tampers status window

The table below displays the information in the zones and tampers status window for a CD95/150 control panel.

Information	Description
	<p>The zones and tampers status window displays alarms or tampers up to a maximum of 152 zones.</p> <p>Right-click the alarm indicator to shunt it.</p> <div><div>Shunt zone 25</div><div>Refresh</div></div>

Shunted zones and tampers status window

The table below displays the information in the shunted zones and tampers status window for a CD95/150 control panel:

Information	Description
	<p>The shunted zones and tampers status window displays shunted alarms or tampers up to a maximum of 152 zones.</p> <p>Right-click the alarm indicator to shunt it.</p> <div><div>Shunt zone 25</div><div>Refresh</div></div>

Remotes status window

The table below displays the information in the remotes status window for a CD95/150 control panel:

Information	Description																
<div> <p>INSTALLED REMOTES</p> <table> <tr><td><input checked="" type="radio"/> Keypad 1</td><td><input type="radio"/> RLE 9</td></tr> <tr><td><input checked="" type="radio"/> Remote 2</td><td><input type="radio"/> RLE 10</td></tr> <tr><td><input type="radio"/> Remote 3</td><td><input type="radio"/> RLE 11</td></tr> <tr><td><input type="radio"/> Remote 4</td><td><input type="radio"/> RLE 12</td></tr> <tr><td><input type="radio"/> Remote 5</td><td><input type="radio"/> RLE 13</td></tr> <tr><td><input type="radio"/> Remote 6</td><td><input type="radio"/> RLE 14</td></tr> <tr><td><input type="radio"/> Remote 7</td><td><input type="radio"/> RLE 15</td></tr> <tr><td><input type="radio"/> Remote 8</td><td><input checked="" type="radio"/> RLE 16</td></tr> </table> </div>	<input checked="" type="radio"/> Keypad 1	<input type="radio"/> RLE 9	<input checked="" type="radio"/> Remote 2	<input type="radio"/> RLE 10	<input type="radio"/> Remote 3	<input type="radio"/> RLE 11	<input type="radio"/> Remote 4	<input type="radio"/> RLE 12	<input type="radio"/> Remote 5	<input type="radio"/> RLE 13	<input type="radio"/> Remote 6	<input type="radio"/> RLE 14	<input type="radio"/> Remote 7	<input type="radio"/> RLE 15	<input type="radio"/> Remote 8	<input checked="" type="radio"/> RLE 16	The Installed Remotes group indicates the installed remotes, such as keypads.
<input checked="" type="radio"/> Keypad 1	<input type="radio"/> RLE 9																
<input checked="" type="radio"/> Remote 2	<input type="radio"/> RLE 10																
<input type="radio"/> Remote 3	<input type="radio"/> RLE 11																
<input type="radio"/> Remote 4	<input type="radio"/> RLE 12																
<input type="radio"/> Remote 5	<input type="radio"/> RLE 13																
<input type="radio"/> Remote 6	<input type="radio"/> RLE 14																
<input type="radio"/> Remote 7	<input type="radio"/> RLE 15																
<input type="radio"/> Remote 8	<input checked="" type="radio"/> RLE 16																
<div> <p>REMOTE LID TAMPERS</p> <table> <tr><td><input type="radio"/> Keypad 1</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> Remote 2</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> Remote 3</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> Remote 4</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> Remote 5</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> Remote 6</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> Remote 7</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> Remote 8</td><td><input type="radio"/> Shunted</td></tr> </table> </div>	<input type="radio"/> Keypad 1	<input type="radio"/> Shunted	<input type="radio"/> Remote 2	<input type="radio"/> Shunted	<input type="radio"/> Remote 3	<input type="radio"/> Shunted	<input type="radio"/> Remote 4	<input type="radio"/> Shunted	<input type="radio"/> Remote 5	<input type="radio"/> Shunted	<input type="radio"/> Remote 6	<input type="radio"/> Shunted	<input type="radio"/> Remote 7	<input type="radio"/> Shunted	<input type="radio"/> Remote 8	<input type="radio"/> Shunted	The first Remote Lid Tamper group indicates tampers of remotes and whether they have been shunted or not.
<input type="radio"/> Keypad 1	<input type="radio"/> Shunted																
<input type="radio"/> Remote 2	<input type="radio"/> Shunted																
<input type="radio"/> Remote 3	<input type="radio"/> Shunted																
<input type="radio"/> Remote 4	<input type="radio"/> Shunted																
<input type="radio"/> Remote 5	<input type="radio"/> Shunted																
<input type="radio"/> Remote 6	<input type="radio"/> Shunted																
<input type="radio"/> Remote 7	<input type="radio"/> Shunted																
<input type="radio"/> Remote 8	<input type="radio"/> Shunted																
<div> <p>REMOTE LID TAMPERS</p> <table> <tr><td><input type="radio"/> RLE 9</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> RLE 10</td><td><input checked="" type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> RLE 11</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> RLE 12</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> RLE 13</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> RLE 14</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> RLE 15</td><td><input type="radio"/> Shunted</td></tr> <tr><td><input type="radio"/> RLE 16</td><td><input checked="" type="radio"/> Shunted</td></tr> </table> </div>	<input type="radio"/> RLE 9	<input type="radio"/> Shunted	<input type="radio"/> RLE 10	<input checked="" type="radio"/> Shunted	<input type="radio"/> RLE 11	<input type="radio"/> Shunted	<input type="radio"/> RLE 12	<input type="radio"/> Shunted	<input type="radio"/> RLE 13	<input type="radio"/> Shunted	<input type="radio"/> RLE 14	<input type="radio"/> Shunted	<input type="radio"/> RLE 15	<input type="radio"/> Shunted	<input type="radio"/> RLE 16	<input checked="" type="radio"/> Shunted	The second Remote Lid Tamper group indicates tampers of remotes and whether they have been shunted or not.
<input type="radio"/> RLE 9	<input type="radio"/> Shunted																
<input type="radio"/> RLE 10	<input checked="" type="radio"/> Shunted																
<input type="radio"/> RLE 11	<input type="radio"/> Shunted																
<input type="radio"/> RLE 12	<input type="radio"/> Shunted																
<input type="radio"/> RLE 13	<input type="radio"/> Shunted																
<input type="radio"/> RLE 14	<input type="radio"/> Shunted																
<input type="radio"/> RLE 15	<input type="radio"/> Shunted																
<input type="radio"/> RLE 16	<input checked="" type="radio"/> Shunted																
<div> <p>FAULTY REMOTES</p> <table> <tr><td><input type="radio"/> Keypad 1</td><td><input type="radio"/> RLE 9</td></tr> <tr><td><input type="radio"/> Remote 2</td><td><input type="radio"/> RLE 10</td></tr> <tr><td><input type="radio"/> Remote 3</td><td><input type="radio"/> RLE 11</td></tr> <tr><td><input type="radio"/> Remote 4</td><td><input type="radio"/> RLE 12</td></tr> <tr><td><input type="radio"/> Remote 5</td><td><input type="radio"/> RLE 13</td></tr> <tr><td><input type="radio"/> Remote 6</td><td><input type="radio"/> RLE 14</td></tr> <tr><td><input type="radio"/> Remote 7</td><td><input type="radio"/> RLE 15</td></tr> <tr><td><input type="radio"/> Remote 8</td><td><input type="radio"/> RLE 16</td></tr> </table> </div>	<input type="radio"/> Keypad 1	<input type="radio"/> RLE 9	<input type="radio"/> Remote 2	<input type="radio"/> RLE 10	<input type="radio"/> Remote 3	<input type="radio"/> RLE 11	<input type="radio"/> Remote 4	<input type="radio"/> RLE 12	<input type="radio"/> Remote 5	<input type="radio"/> RLE 13	<input type="radio"/> Remote 6	<input type="radio"/> RLE 14	<input type="radio"/> Remote 7	<input type="radio"/> RLE 15	<input type="radio"/> Remote 8	<input type="radio"/> RLE 16	The Faulty Remotes group indicates problems with installed remotes, such as keypads.
<input type="radio"/> Keypad 1	<input type="radio"/> RLE 9																
<input type="radio"/> Remote 2	<input type="radio"/> RLE 10																
<input type="radio"/> Remote 3	<input type="radio"/> RLE 11																
<input type="radio"/> Remote 4	<input type="radio"/> RLE 12																
<input type="radio"/> Remote 5	<input type="radio"/> RLE 13																
<input type="radio"/> Remote 6	<input type="radio"/> RLE 14																
<input type="radio"/> Remote 7	<input type="radio"/> RLE 15																
<input type="radio"/> Remote 8	<input type="radio"/> RLE 16																

UPLOADING AND DOWNLOADING DATA

Before up/downloading

It is essential that the following items have been programmed on the keypad of the control panel before you can start uploading or downloading data:

- the dialler telephone number
- the U/D user code 1 and/or 2.

Refer to the Programming Manual of the dialler.

Up/download speed

Depending on whether you have an MPI or an RD62 dialler, up/download speed will differ:

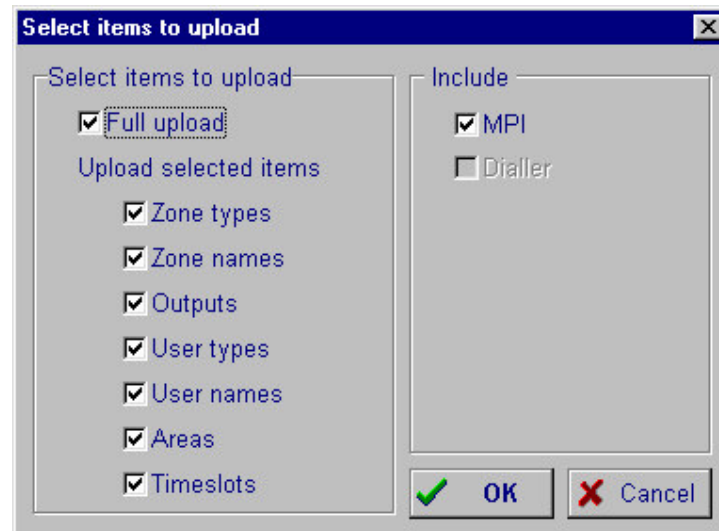
PCB	Baud rate
MPI	9600 baud
RD62	300 baud

Uploading data

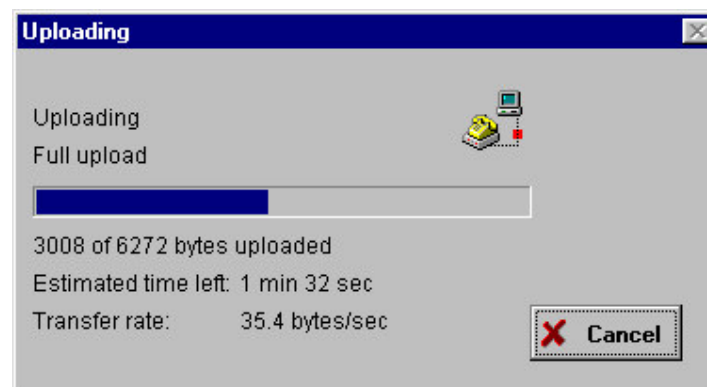
Proceed as follows to upload data from a control panel:

1. Make sure you are properly connected to the control panel.
2. Click the 'Upload' button on the toolbar.

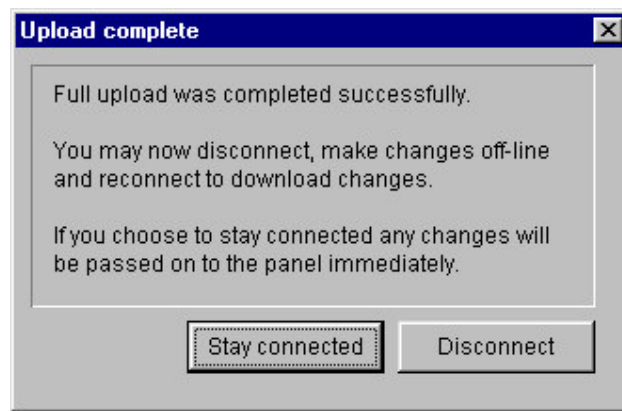
The Upload window pops up:



3. Check all items you want to retrieve from the control panel.
4. Click 'OK'. The 'Uploading' progress bar pops up:



When the data upload is completed, the following screen will pop up:

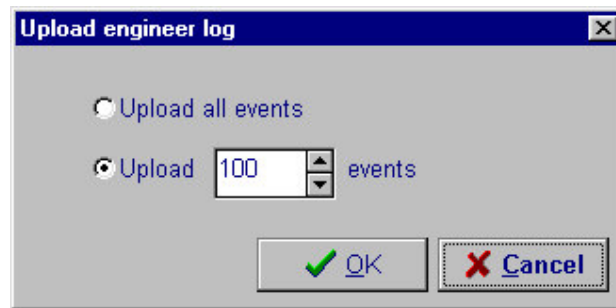


5. Click 'Stay connected' to keep modem connection open.
- or -
Click 'Disconnect' to close modem connection.

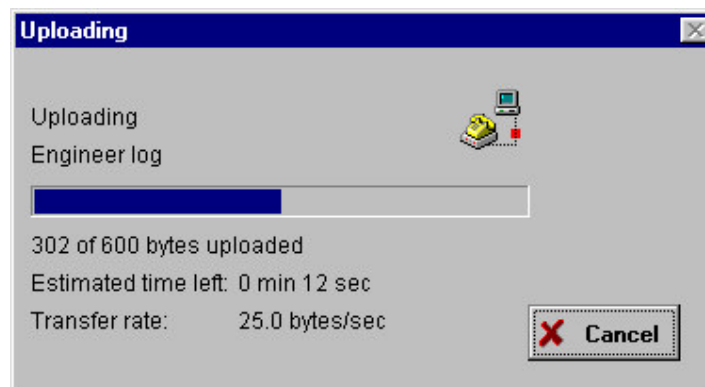
Uploading the engineer log

Proceed as follows to upload the engineer log from a control panel:

1. Make sure you are properly connected to the control panel.
2. Click the 'Engineer Log' button on the toolbar. The following window pops up:

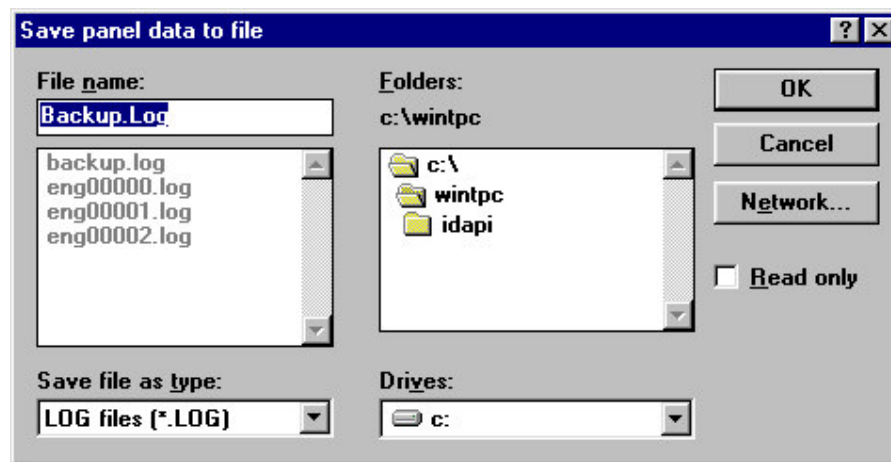


3. Select 'Upload all events' to retrieve the entire engineer log
- or -
Specify a number of events to be retrieved from the control panel.
4. Click 'OK'. A progress bar appears:



When the engineer log upload is completed, the events are displayed in a log file view.

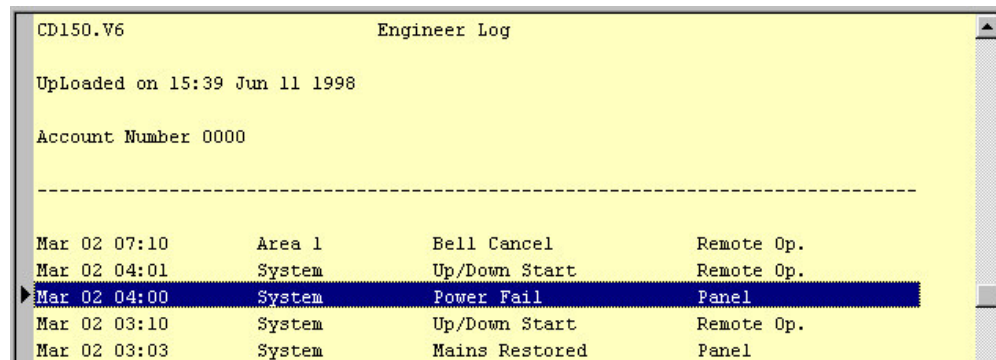
5. Select 'Save as' under Engineer Log in the File menu to rename the log file. The following window pops up:



6. Enter a distinctive name and click 'OK'.

Engineer log layout

The engineer log looks as follows after uploading:



The screenshot shows a window titled "CD150.V6 Engineer Log". It contains the following text: "Uploaded on 15:39 Jun 11 1998" and "Account Number 0000". Below this is a table of events. The third row is highlighted in blue.

CD150.V6 Engineer Log			
Uploaded on 15:39 Jun 11 1998			
Account Number 0000			

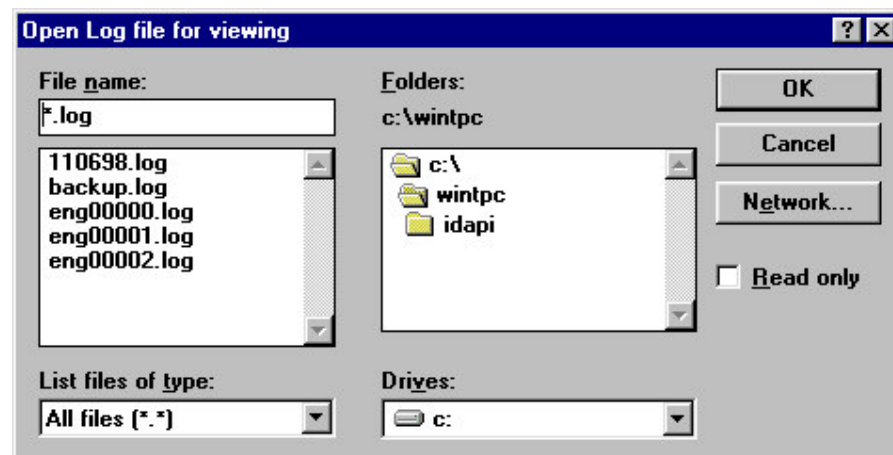
Mar 02 07:10	Area 1	Bell Cancel	Remote Op.
Mar 02 04:01	System	Up/Down Start	Remote Op.
Mar 02 04:00	System	Power Fail	Panel
Mar 02 03:10	System	Up/Down Start	Remote Op.
Mar 02 03:03	System	Mains Restored	Panel

The table below gives an overview of the data displayed in the engineer log:

Item	Description
General information	
CD150.V6	Control panel description, i.e. type and version.
Date & time	Date and time when log was uploaded.
Account number	Account number to connect to the dialler of the control panel.
Event information	
Mar 01 12:54	Month, date and time of the event.
Area 1	Location of event.
Disarmed	Type of event.
User 1	Further details on users, areas or zones.

Opening and printing an engineer log

1. Select 'Open' under Engineer log in the File menu to open a previously stored engineer log. The following window pops up:



2. Select a log file to open and click 'OK'.

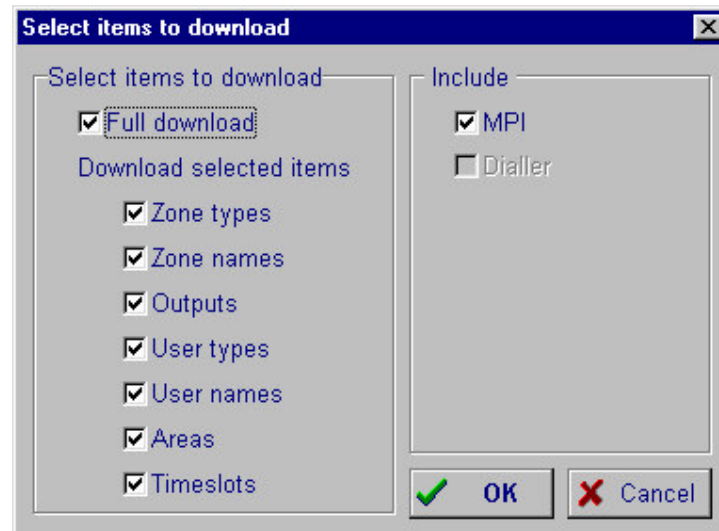
3. Select 'Print' under Engineer log from the File menu.

Downloading data

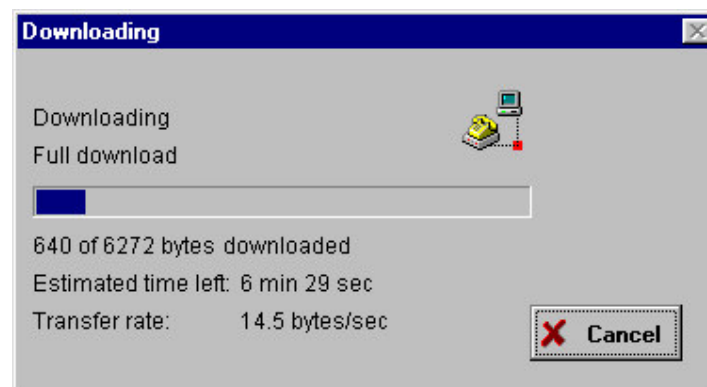
Proceed as follows to download data onto a control panel:

1. Make sure you are properly connected to the control panel.
2. Click the 'Download' button on the toolbar.

The Download window pops up:



3. Check all items you want to download onto the control panel.
4. Click 'OK'. The 'Downloading' progress bar pops up:

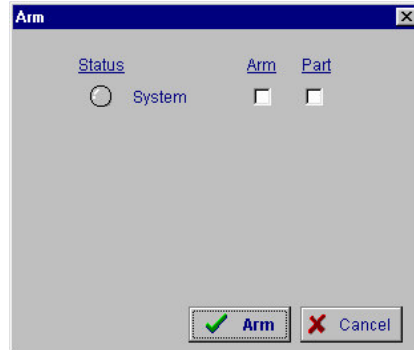


ARMING AND DISARMING CONTROL PANELS

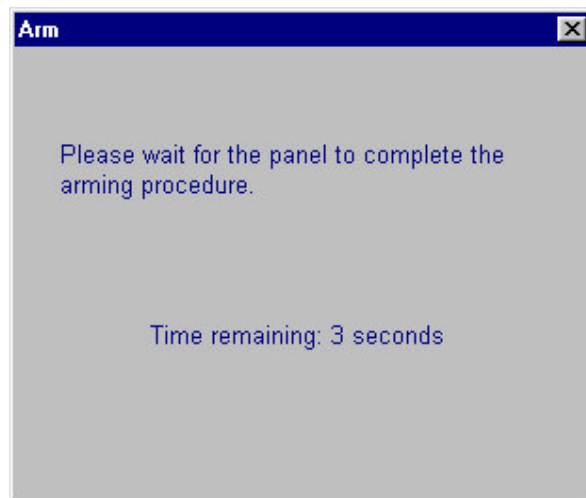
Arming a control panel


Proceed as follows to arm a control panel:

1. Click the 'Arm' button on the toolbar. The Arm window pops up:



2. Check the Arm box to arm the entire system
- or -
Check the Part box to arm part of the system.
3. Click 'Arm' to confirm. The countdown window pops up:



When countdown has finished, the indicator at the bottom of your screen turns red: .

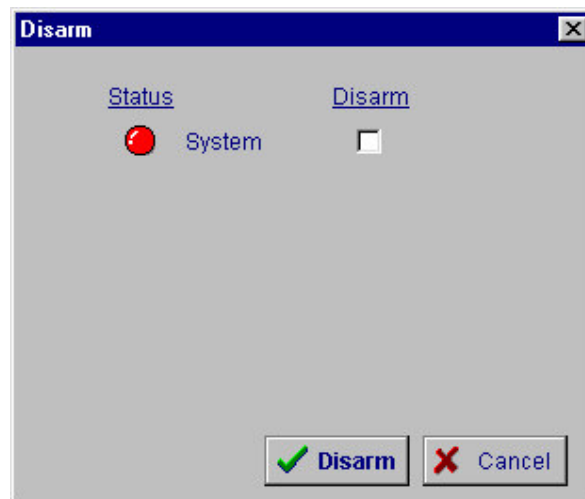
Disarming a control panel




Note that you must disarm a control panel to make changes to control panel settings.

Proceed as follows to disarm a control panel:

1. Click the 'Disarm' button on the toolbar. The Disarm window pops up:

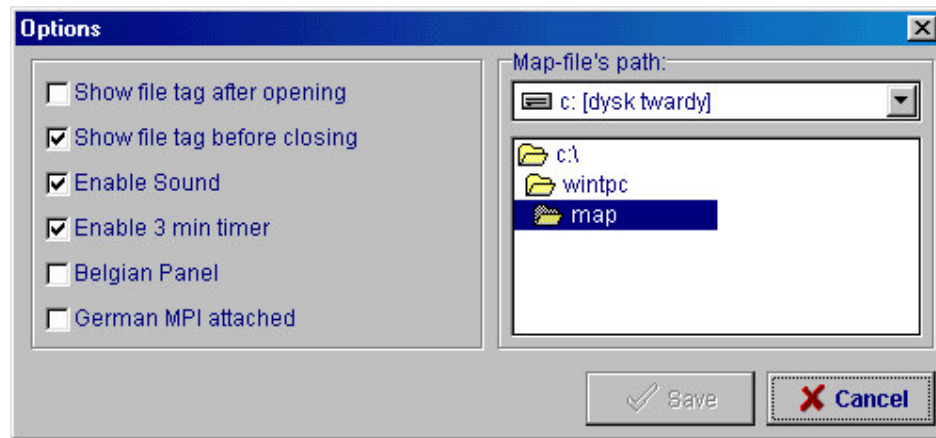


2. Check the Disarm box.
3. Click 'Disarm' to confirm.
The panel is disarmed and the indicator at the bottom of your screen will turn grey: .
- or -
Click 'Cancel' to ignore.

WinTPC OPTIONS

Proceed as follows to specify WinTPC settings:

1. Click the Options menu. The following window pops up:




2. Check the options you want:

Option	Description
Show file tag after opening	To display the File tag window <i>after</i> opening a previously saved 'map' file.
Show file tag before opening	To display the File tag window <i>before</i> opening a previously saved 'map' file.
Enable Sound	To enable or disable the dialling sound.
Enable 3 min timer	To enable disconnecting with the Panel if there is no user interaction after 3 minutes
Belgian Panel	To enable Belgian panel servicing
German MPI attached	To enable German MPI detecting. If WinTPC is connected to the German Panel and this tag is not enabled then the MPI will be NOT DETECTED.
Map file's path	Specify the (default) directory where the map files are stored. The directory navigation has a tree structure.

3. Click 'Save' to save changes.
- or -
Click 'Cancel' to ignore changes. If you don't make any changes the 'Save' button is greyed.

When you open or close a 'map' file and one of the check boxes 'Show file tag ...' is enabled, the File tag window will appear:

FULL0519.MAP (06/10 09:10) ✕

 Last saved by STEVEN

Name Aritech

Address Excelsiorlaan 9



City/State/Zip 1930 Zaventem

Voice phone number +32 (0)2 725 11 20

Control's phone number +32 (0)2 725 46 01

Control's dial-up security code 8888

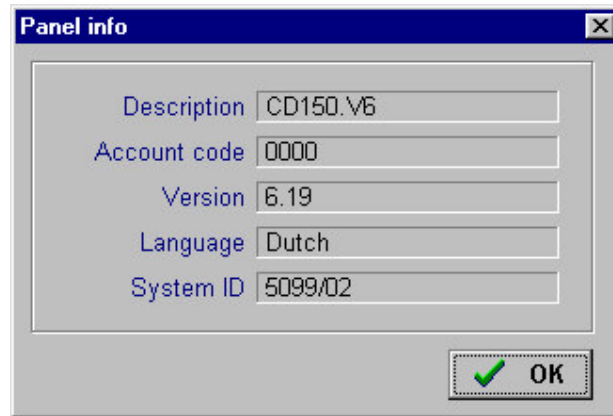
Comments This file contains a full upload from the panel installed at Aritech

 **OK**  **Cancel**

VIEWING PANEL INFORMATION

Proceed as follows to obtain information on the control panel you are connected to:

1. Select 'Panel info' from the Help menu. The following window pops up:




2. Click 'OK' to close the Panel info window.

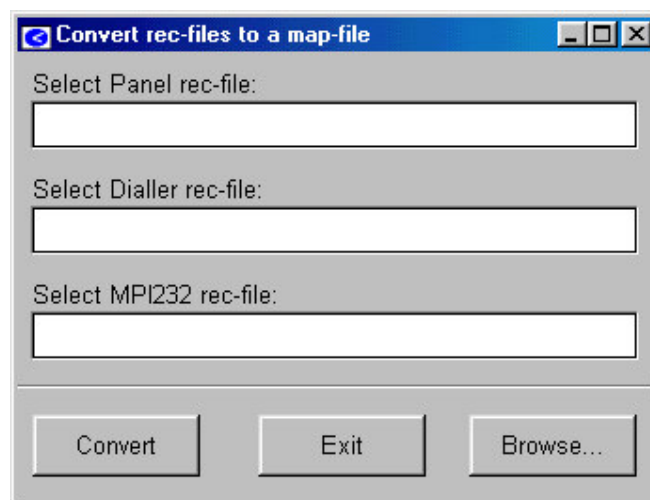
3. The same Panel Info window appears when you click  button.

CONVERTING DosTPC REC-FILES TO NEW MAP-FILES

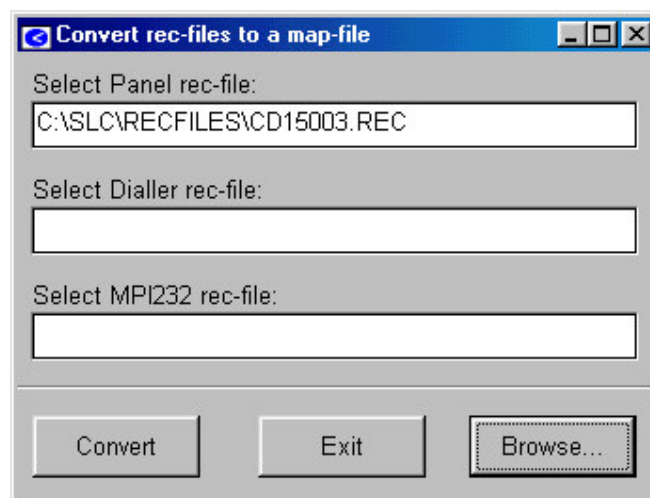
If you were using DosTPC and have panel configuration files (files with *.rec extension) you can now convert this files to use them with WinTPC. WinTPC is using another, encrypted format of panel configuration files with *.map extension. There is special converting tool – application called Convrec.

To convert your rec files to new map format you have to proceed as follows:

1. Select Convrec icon  from the Transport PC program group. The following application window pops up:



2. Click the edition field in the top of the window and enter path and name of the rec-file. You can also click "Browse" button and enter the filename and path using standard windows browse dialogbox.



3. If you have a rec-files for the Dialler and/or MPI repeat above actions to enter file names and paths (Dialler and MPI rec-files are optional for conversion).
4. When all filenames are entered click "Convert" button to start the conversion process.

5. After a few seconds an dialogbox appears and you have to set the path and filename for the map-file.
6. Enter map-file name and click OK.
7. Now the rec-file is converted and map-file is saved. You can leave the application pressing "Exit" button or convert another file as in point 2-6.