

Aladdin



(genesis)

Security
Access control
Home automation
Building automation

genesis



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Revision history

Revision	Date	By	Description
1.00	March 2002	J. Hola	Base release of User manual Version 1
3.00	January 2003	J. Hola	Updated for improved Version 3
4.56	June 2005	J. Hola	Update for Version 4.56

System requirements

Minimum system requirements for PC Computer:

Processor	Pentium or equivalent
Speed	233MHz
Memory	16MB
Free hard disk space	5 GB
Operating system	Windows® 98/2000/XP or Windows NT 4
Display	1024 x 768 or higher, 256 colors
Peripherals	Spare serial RS232 communication port.
Drives	CD-ROM drive

Please note: Software will not operate properly on Windows 3.11®, Windows 95® and Windows CE®.

If 800x600 screen resolution setting is used, the History and Report ICONS will not be accessible. These functions must be accessed using the “Misc” Menu ONLY.

Genesis End User Interface Software

User interface has been designed to allow user to control and program vital user areas of the Genesis equipment.

Minimum system Requirements:

Operation system: Windows 2000, Windows XP, NT Version 4 or higher,
Windows NOTE PAD software,
Mouse or any pointing device,
Screen area set to 1024 x 768 pixels or better,
Minimum Disk space off 30MB or more,
Standard RS232 communication port,
System or network Printer (if reports require printing, using Microsoft Note pad),

Genesis Technician database software with all required files (database, dll, etc)

Installation procedure:

Run 'SETUP' software, which installs all Technician files as well user interface software.

Please ensure that all files are installed in the directory, where the operator user has privilege access.

Create Shortcut in user Desktop.

Copy Aladdin.exe file into installed Directory of the Technician Software.

After Genesis has been programmed, using Genesis Technician software, User Software is ready to be used.

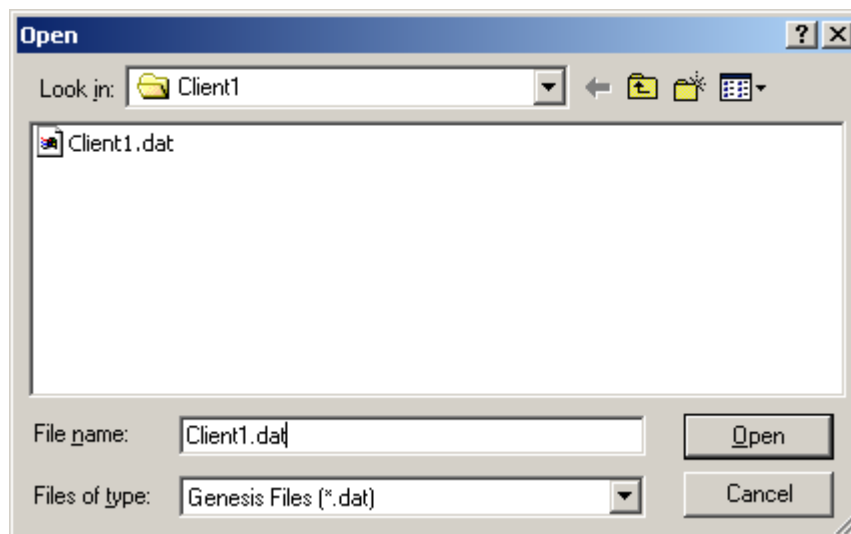
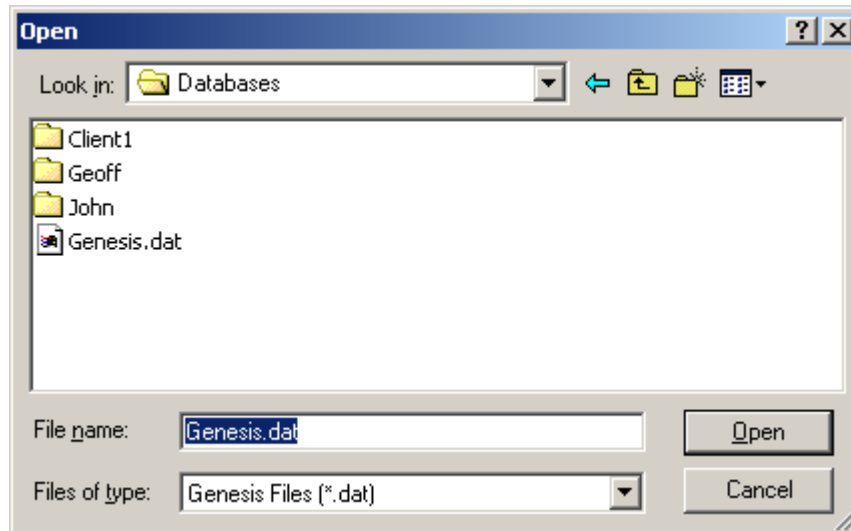
Initial start up Screen:

When software is started, system requests which database be used. Please ensure correct database is selected, otherwise system will not provide connection to Genesis Panel and will not operate properly. Technician personnel should specify which database must be used. In our example, multiple databases are displayed. In normal site installation, single database will be available only.

Opening Database

When User software is started, system allows you to select required database. We recommend that database be created in its own folder.

Do not use installed directory of the Genesis software as your location for client databases.



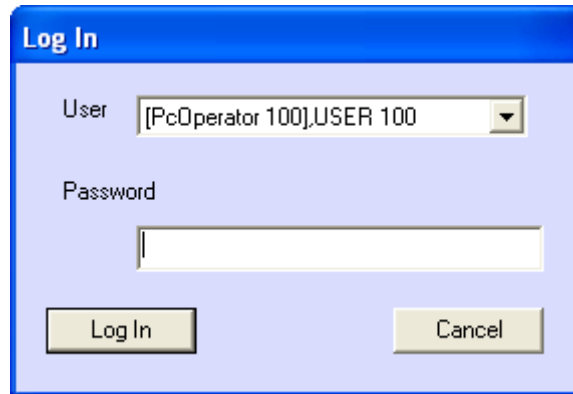
In the above example, four sites exist, three off them under its own directory. "John", "Geoff" and "Client1". Select the required folder and either open existing database, or entering a new name will create a new site.

Please note: Database name and its location should be supplied by installer at the time of commissioning. Opening of incorrect database will result in improper operation.

LOGIN DIALOG

When Database is opened, system will automatically access the LOGIN Menu.

Select your PC Operator number, enter your "Password" followed "Log In button".



The image shows a 'Log In' dialog box with a blue title bar. Inside the dialog, there is a 'User' dropdown menu showing '[PcOperator 100].USER 100'. Below it is a 'Password' text input field. At the bottom, there are two buttons: 'Log In' and 'Cancel'.

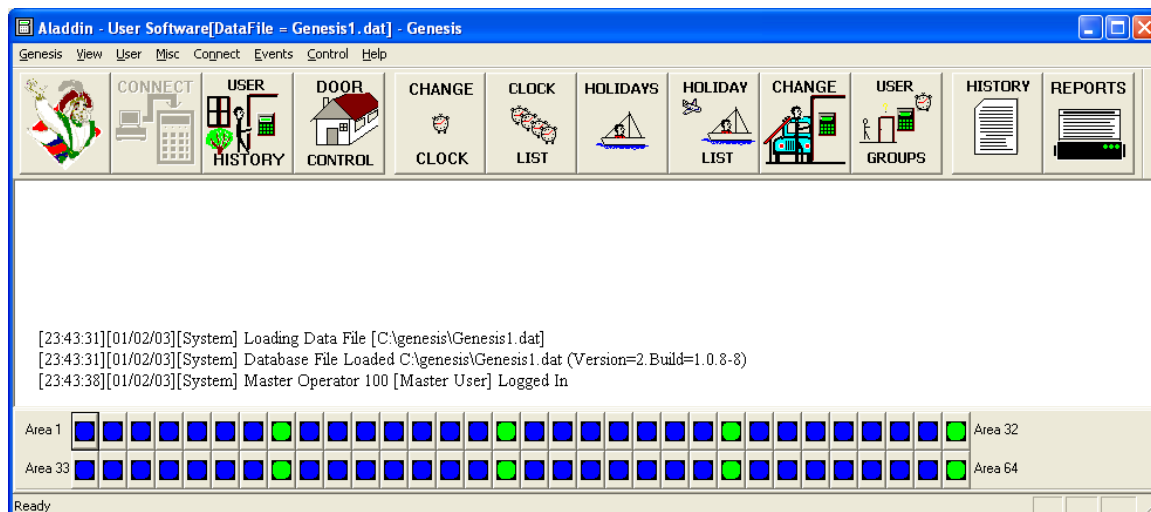
Please notes:

- ***Code for user 100 is taken from Database and may be required to access PC Operator programming Menu***
- Each PC Operator code, User 1 – 99, must be entered as programmed, e.g correct Upper or/and Lower case.

If correct Password has been entered, system allows access to various menus and function. See PC Operator programming options.

MAIN SCREEN

Once correct Password been entered, system will display all programmed AREA on the bottom bar (this may take few seconds, as it depends on number of events presently available in the panel).



There are two level PC Operator entry level:

1/ Master Pc User

Master User will have access to all command in the Aladdin software, as well PC operator programming menu.

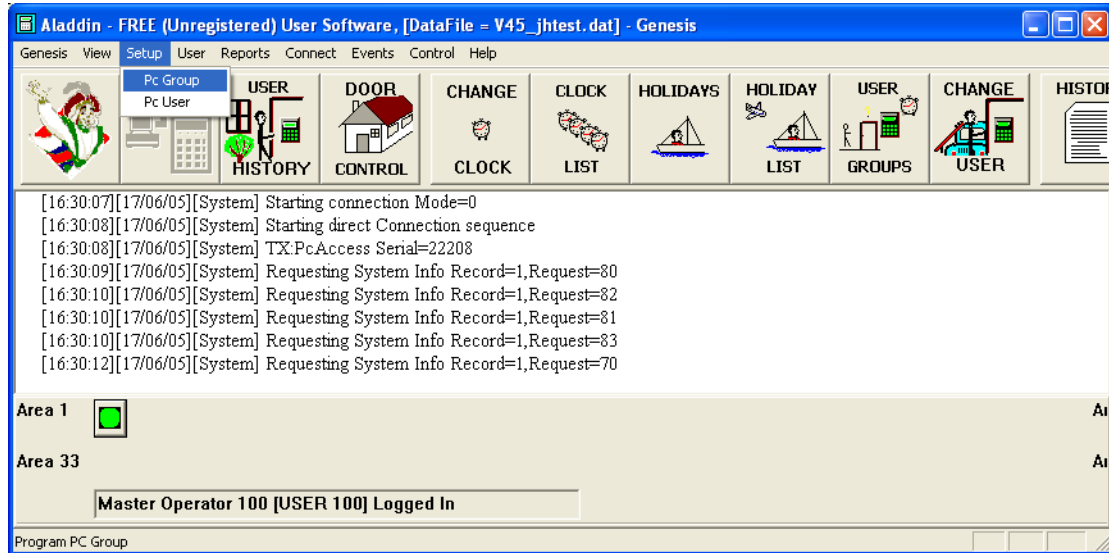
2/ User PC Operators

This operator code type allows access ONLY to controls programmed to your code.

Please note: When Aladdin is started, the Connect Command is available without LOG IN function, allowing any personal to start connection to Genesis.

Program PC Operator GROUP

When you are Log In as a Master (User 100), You will have access to PRC Group and PC User programming menus.



Program PC User GROUP

This programming menu allows programming of PC Operator Groups.

The screenshot shows the 'Program PC User Group' window. It features a title bar with a close button. The main area contains the following fields and options:

- Group:** [PcGroup 001] Areas and Doors
- Name:** All Areas and All Doors
- Alist:** [Alist 001] Alist 1
- Door Acl:** [DoorACL 001] Door ACL 1

The 'Allows Access or Control' section includes the following checked options:

- Clock
- Clist
- Holidays
- Hlist
- Area ACL
- Door ACL
- Allow Phone Selection
- Close Aladdin
- ByPass Inputs
- Door Control
- Disable Allowed
- Group Change
- User
- New User
- User < 100
- PIN Change
- Card Change
- User Group
- Delete User

Buttons for 'Save' and 'Exit' are located at the bottom of the dialog.

Group: Select required Group (1 – 255) and system would display programmed information.

Name: Enter up to 32 characters for this Group.

Alist: Select available Alist (List of Areas), which are programmed in the Genesis Database. Each Alist includes AREAS, which will be accessible to Operator assigned to this Group.

Please note: Following information will allow Operator to change Genesis system and user information.

Clock: Select Clock to allow operator to access to this function.

Clist: Select Clist (List of Clocks) to allow operator to access to this function.

Holidays: Select, if you allow operator to change Holidays programmed in Database

Hlist: When selected, operator will have access to Hlist (Holiday List) programming.

Area ACL: Selected, if Operator can change programming on Area ACL's.

Door ACL: Allows operator do change Door ACL's

Allow Phone Selection:

When Modem function is enabled and connection via Modem is activated, system allows changes to default phone number of the Genesis System

ByPass Input: Operator would have access to ByPass inputs in Areas selected in the Alist. Please note: When input is Bypassed, all changes will be suppressed, including Tamper detection.

Door Control: Allows Operator to have a control of Doors as defined in the Door ACL.

Disable Allowed:

Allows Doors to be disabled, when Door Control is selected

Group Change: *Allows changes to User (Genesis) Groups.*

User: *Provides access to User programming menu.*

New User:

Allows programming of NEW USERS

User < 100:

Allows programming for users between 1 –99

Pin Change:

Allows PIN CODE changed to existing USERS

Card Change:

Allows changes to CARD Data for existing Users.

Group Change:

Allows Change of a Group to existing Users.

Delete User:

Allows existing users to be deleted (remove from system)

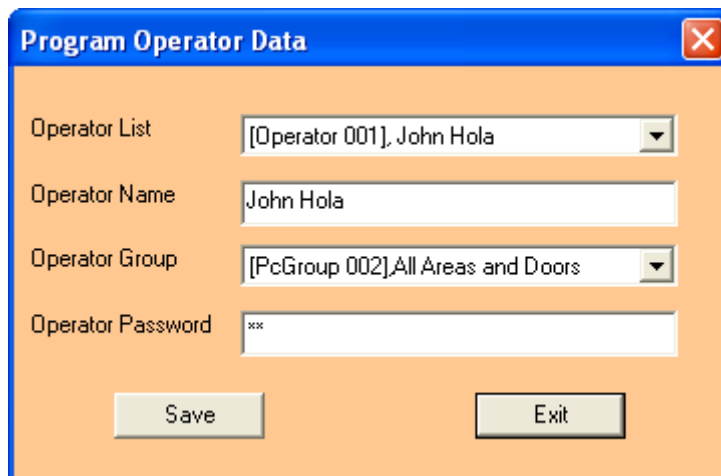
Save: *Press this button to saved data*

Exit: *When pressed, Dialog will be closed. Ensure data is saved, if required, prior exiting.*

Please note: Group 1 should be used for full access ONLY as it is used for MASTER User 100.

Program Operator Data

This Programming Menu allows programming of PC operator.



Operator List: *Select Operator you wish to program. It can be selected between 1 and Operator 99. Please note: Operator 100 cannot be changed and always will have access to all functions.*

Operator Name: *Program the Operator Name for easy identified.*

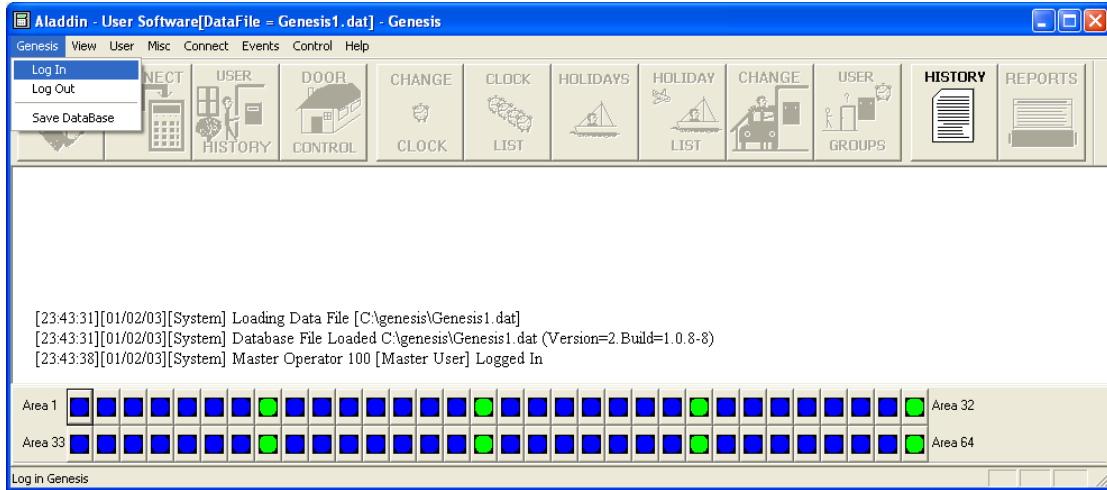
Operator Group: *Select Operator Group function you wish to have this Operator access to.*

Save: *Press this button to saved data*

Exit: *When pressed, Dialog will be closed. Ensure data is saved, if required, prior exiting.*

Save Database command.

When Pc Operator is Logged in, system allows saving of the current database.

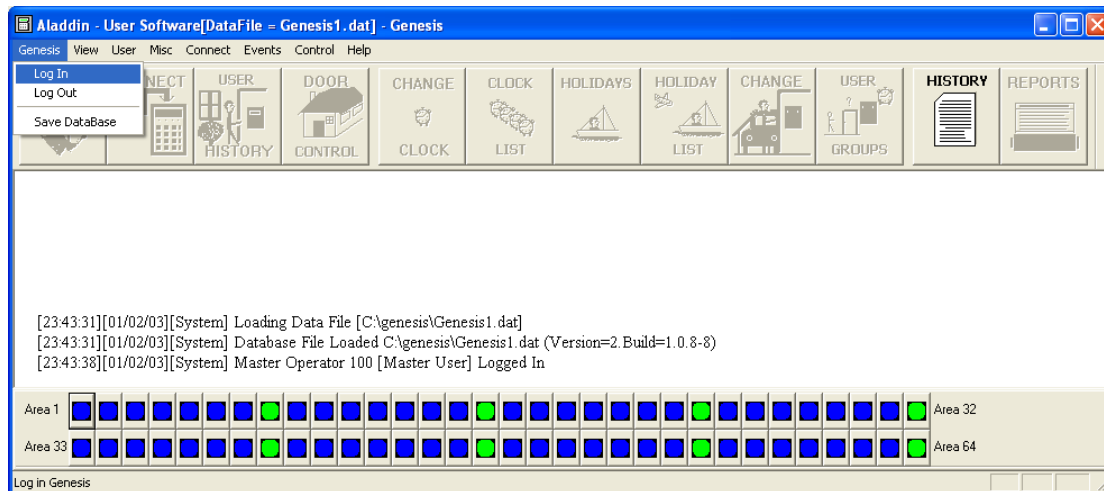


Database is saved, then when this function is selected.

While Aladdin is connected to Genesis system, any changes of user information from the RAS devices are automatically updated. Changes, such as User have changed its PIN, new User programmed, deleted or changed.

Due to automatic Database updates between Genesis and PC computer, Aladdin automatically will save the current Database every hour.

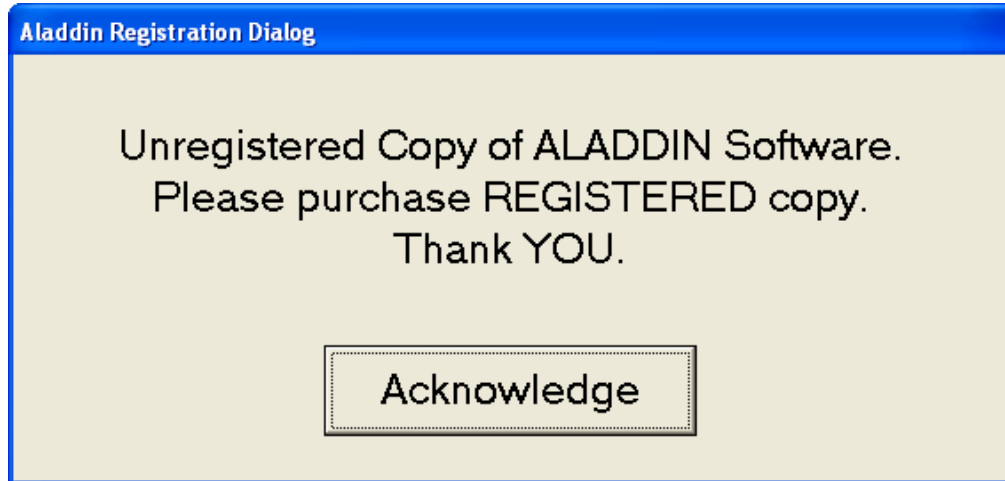
Under Genesis Menu, select Log In command.



Once this command has been selected, system displays 'Log In' dialog box. Select your PC Operator number and then enter your Password followed by pressing the 'Log In' button.

Unregistered copy of Aladdin software

If Aladdin Software has not been registered, every time User selects the LOG IN command, dialog is displayed, indicating this condition,

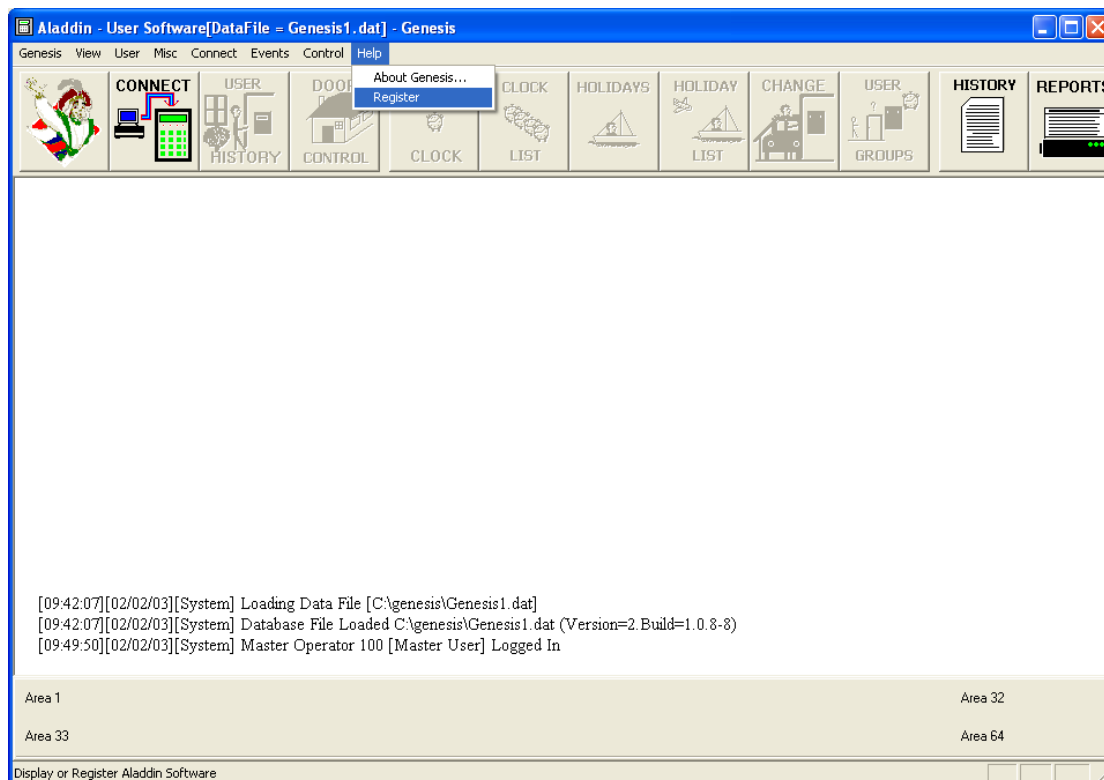


Window will flash, advising of the UNREGISTERED COPY of ALADDIN. Once flash is stopped, the 'Acknowledge' button is displayed allowing acknowledgement of this message. Pressing the button, system will continue its operation.

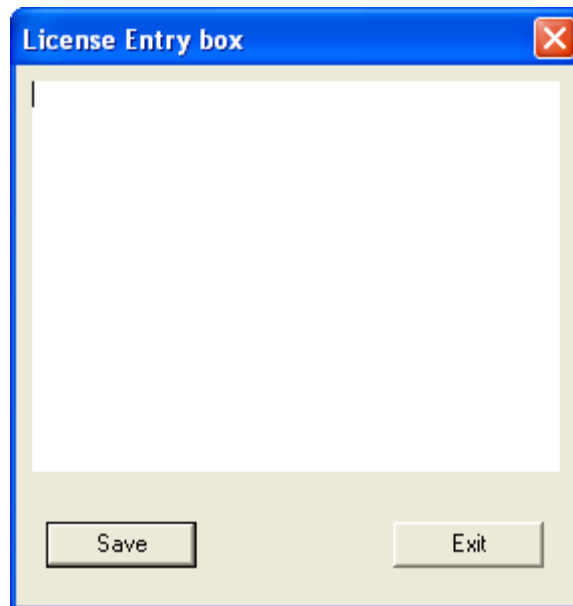
Entering REGISTRATION CODE into the Aladdin software

You should to receive by e-mail or other means registration code. When you receive this code, start Aladdin software as normal. Log In with a PC MASTER Code after the Acknowledgement of the warning dialog box.

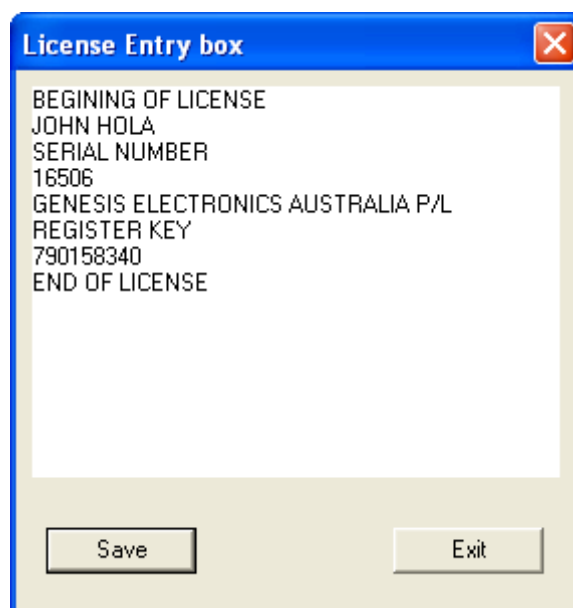
Select Help menu follow by the Register function. Please note: Register entry is available ONLY when Master PC USER has logged in with a valid code.



Once the Register Function is selected, the following dialog box is displayed:



Select the registration code and paste it into the Registration Dialog



Please ensure the Registration code begins with 'BEGINNING OF LICENSE' and ends with 'END OF LICENSE' and Data is not changed or modify. See sample above.

Once code has been pasted or typed in the box, **including ONLY one <RETURN> at the end**, select the SAVE button.

If correct registration has been entered, the message bellow will be displayed,

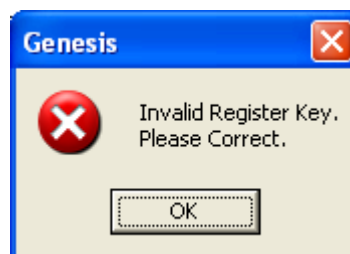


Press OK to return to normal operation. The Unregistered dialog has been suspended. Registration code is selected to the Genesis database, therefore **ONLY one copy of Aladdin software and one registration can be used on the computer.**

If incorrect Serial Number for your system has been entered, the following warning will be displayed,

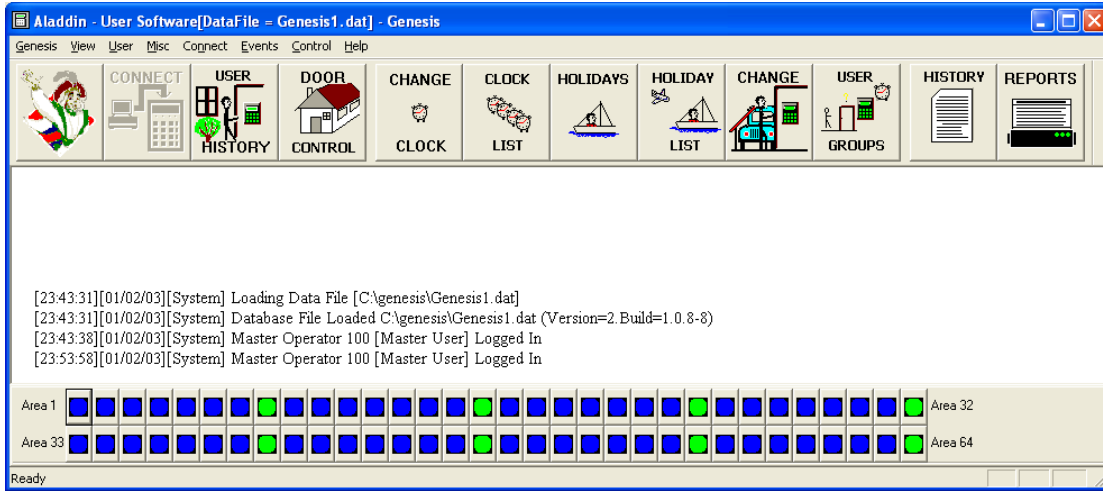


If error in registration code, the following warning will be displayed,



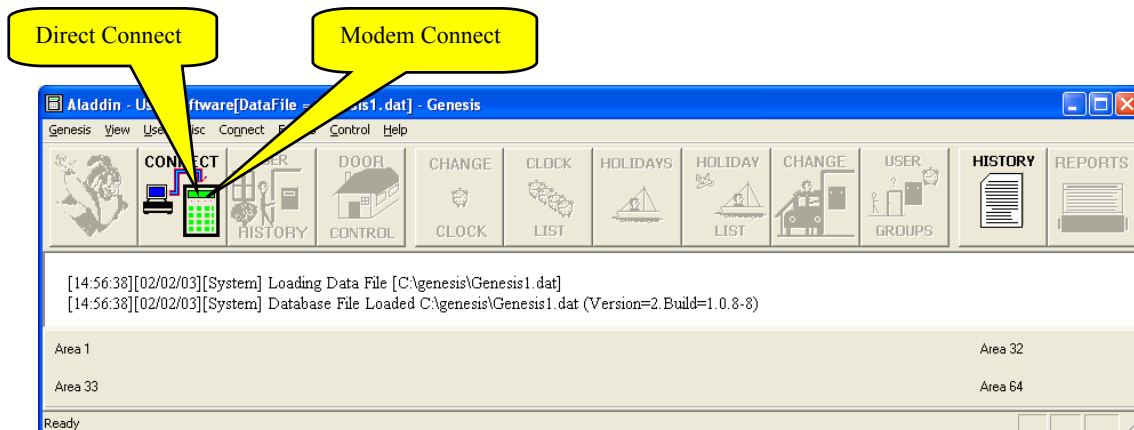
Please check that registration code has been entered correctly and repeat the registration procedure.

Display, when Master User code has been used



While display report below indicates, that master operator code has been used, therefore allowing access to all system commands.

Connecting to the Genesis Panel



The Connect ICON is HIGHLIGHTED, indicating NO CONNECTION been establish with Genesis Panel. This ICON is available without Log In Code. To find out, what type of connection has been selected, just place the cursor over the ICON and the help window will display its selection.

Technician personal has preprogrammed the system allowing one of three modes of connection to Genesis Panel,

Direct connection.

This connection is using the serial RS232 communication port from your computer.

Modems connection.

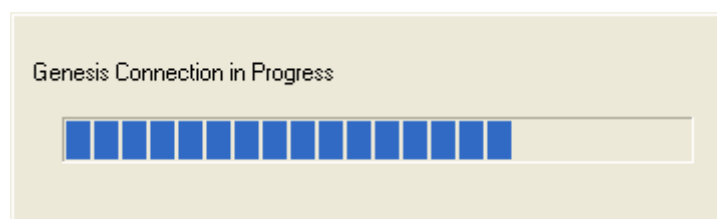
This connection is using the MODEM connected to serial RS232 communication port from your computer.

TCP/IP connection.

This connection is using the TCP/IP communication port from your computer.

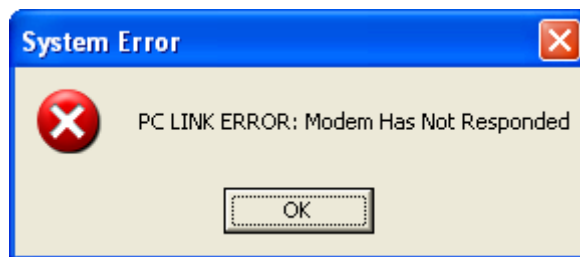
Once this ICON has been pressed, system displays the activity dialog box.

Example bellow indicates, Direct, TCP/IP or Modem connection in progress.



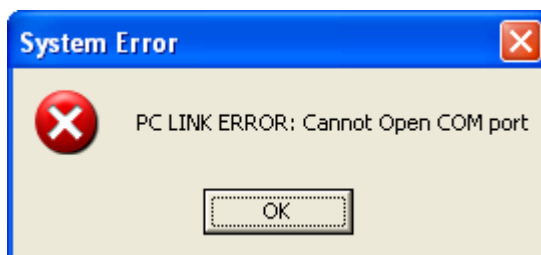
If any errors have been encounter, dialog box will be displayed, indicating type of the error.

Sample indicates that system cannot find MODEM connection.

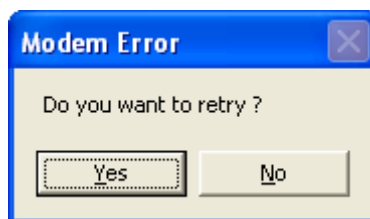


or

Sample indicates, system cannot find Communication port selected for Genesis use.



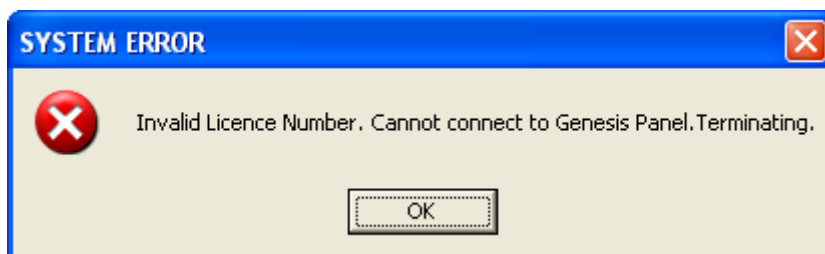
Acknowledgement of the error message box, system allows you to retry the connection.



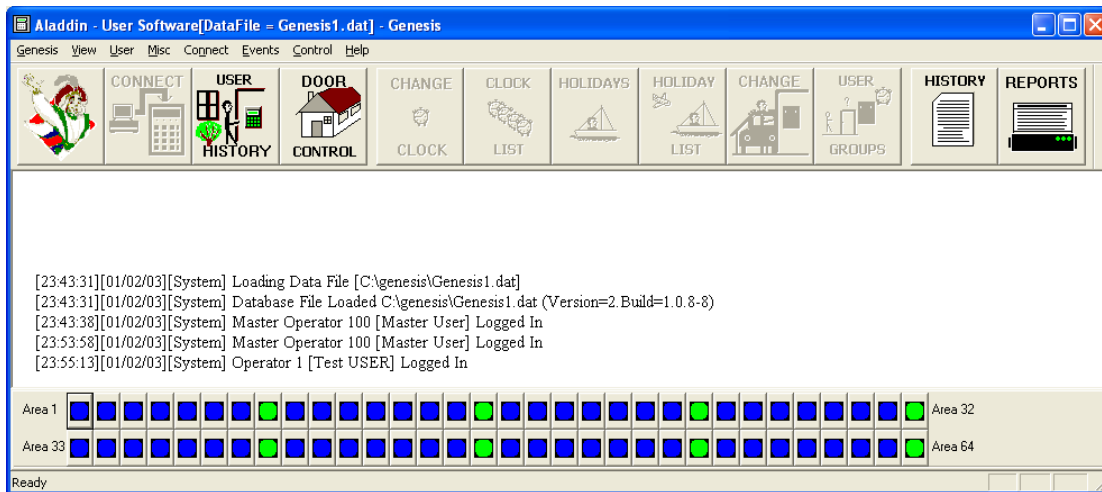
If retry is selected, system repeats the connection process, otherwise No, will terminate the connection process, and returns to stand by condition.

If any critical errors are detected at this stage, the Aladdin software will be terminated.

e.g. If the License number does not match the Database selected,
System prompts an error, and once acknowledged, the Aladdin software will be terminated.



Display, when PC Operator code has been used



This display indicates the PC USER Operator has been logged in, allowing access to limited functions.

AREA control function:

Area buttons provides indication present status of each AREA available in the system.

Area button Colors:

GREEN color, indicates AREA is in ACCESS mode

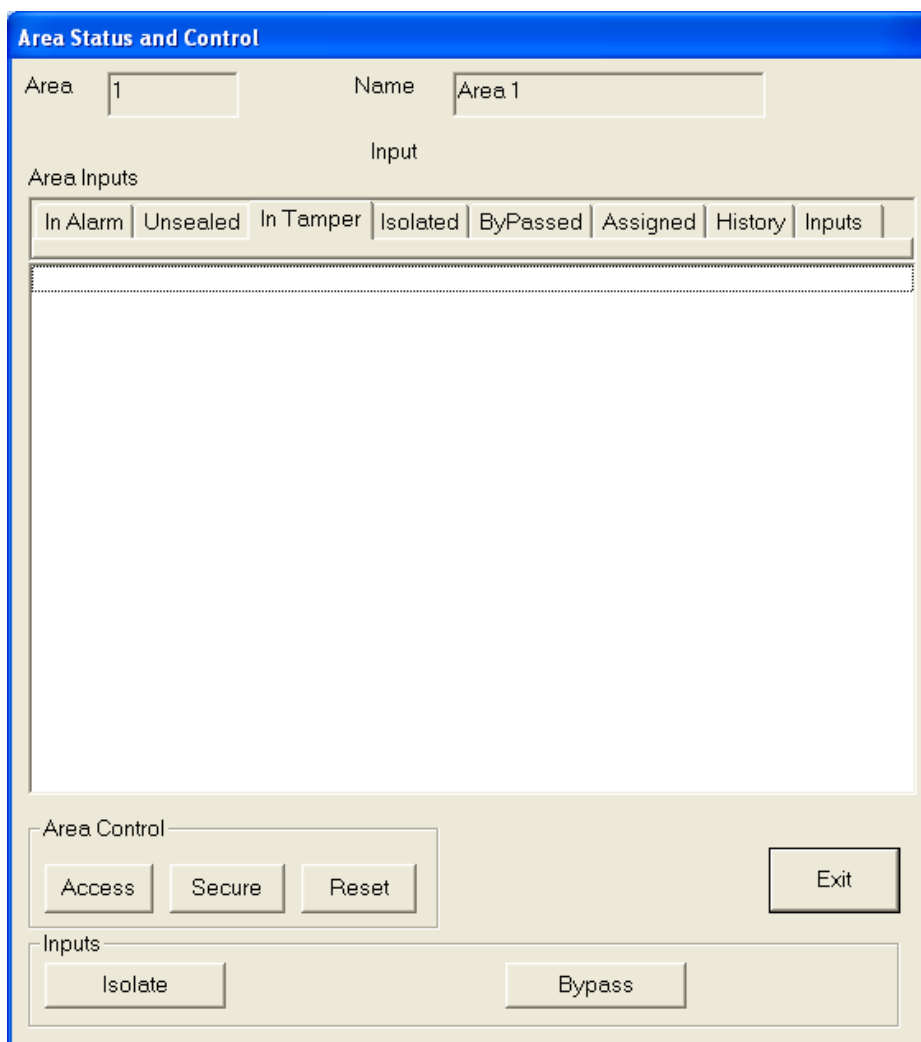
BLUE color, indicates AREA is in SECURE mode

RED color, indicates AREA is presently in ALARM mode

Pressing the AREA button with left hand button of the Mouse, system enter AREA control and display menu for selected AREA:

Area control dialog box

Area In Tamper Selection Tab



In the AREA window, system displays AREA NUMBER and it's name.

Each TAB is used to display requested status of all inputs associated to this AREA. Pressing the individual TAB, system enters and displays relevant information for this AREA.

Each TAB will display the following information for selected AREA:

In Alarm	All Inputs presently in alarm condition,
Unsealed	all input presently in unsealed condition,
In Tamper	All Inputs presently in TAMPER Alarm (as show above),
Isolated	All Inputs presently Isolated (will not generate alarm),
Bypassed	All inputs presently Bypassed, (disconnected from the system)
Assigned	All inputs which belongs to this Area
History	Displays all Area event History (Please note: Latest Event is always displayed on the TOP of the Screen)
Inputs	Displays all Area input event History

Area controls located on the bottom left hand side:

Access	When pressed, AREA is selected into ACCESS mode and resets any present alarms within this AREA
Secure	this button sets the AREA into SECURE Mode. Please note: All unsealed sectors are ignored and AREA is forced into SECURE mode and may generate alarm.
Reset	Resets all present alarms (if any) in this AREA, without changing the Area status,

Inputs Controls located on bottom right hand side:

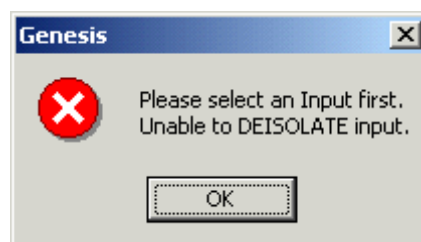
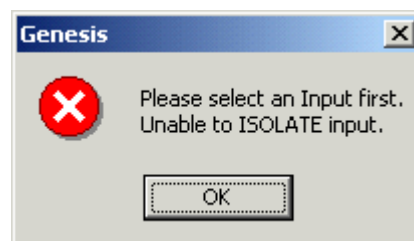
Isolate	When required input to be isolated, select it using left button of the mouse, and press the Isolate Button. This will isolate the selected Input.
Deisolated	when required input to be deisolated, select it using left button of the mouse, and press the Deisolated Button. This will deisolate the selected Input.
ByPass	when required input to be ByPassed, select the input using left button of the mouse, and press the ByPass Button. This will ByPass the selected Input.
Remove ByPass	when the input requires the ByPassed to be Removed, select it using left button of the mouse, and press the Remove ByPass Button. This will remove the ByPass on the selected Input.

Please note: Isolate, Deisolate, ByPass and Remove ByPass functions are displayed only in areas, where this function is applicable and authorized to the PC User. e.g. Deisolate function is ONLY available in the 'Isolated' display.

Exit	Exits this dialog.
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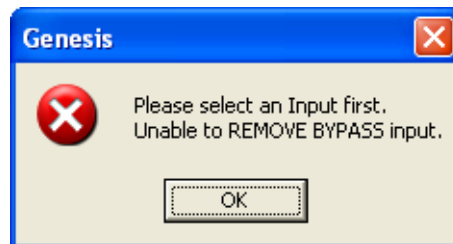
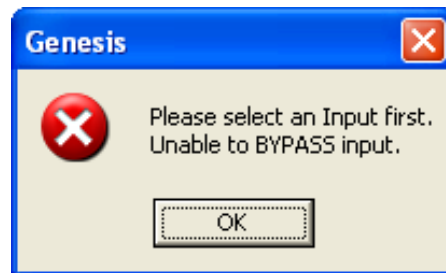
Isolate and Deisolate Error display:

If the Isolate or Deisolate Button is pressed, while no input is selected, an Error message will be displayed.



ByPass and Remove ByPass Error display:

If the ByPass or Remove ByPass Button is pressed, while no input is selected, an Error message will be displayed.



Please note: If Input is ISOLATED, ONLY TAMPER Alarm function is operative (if selected by the TECHNICIAN at the time of programming). While INPUT if in BYPASS Status, NO ALARM or TAMPER ALARM will be generated.

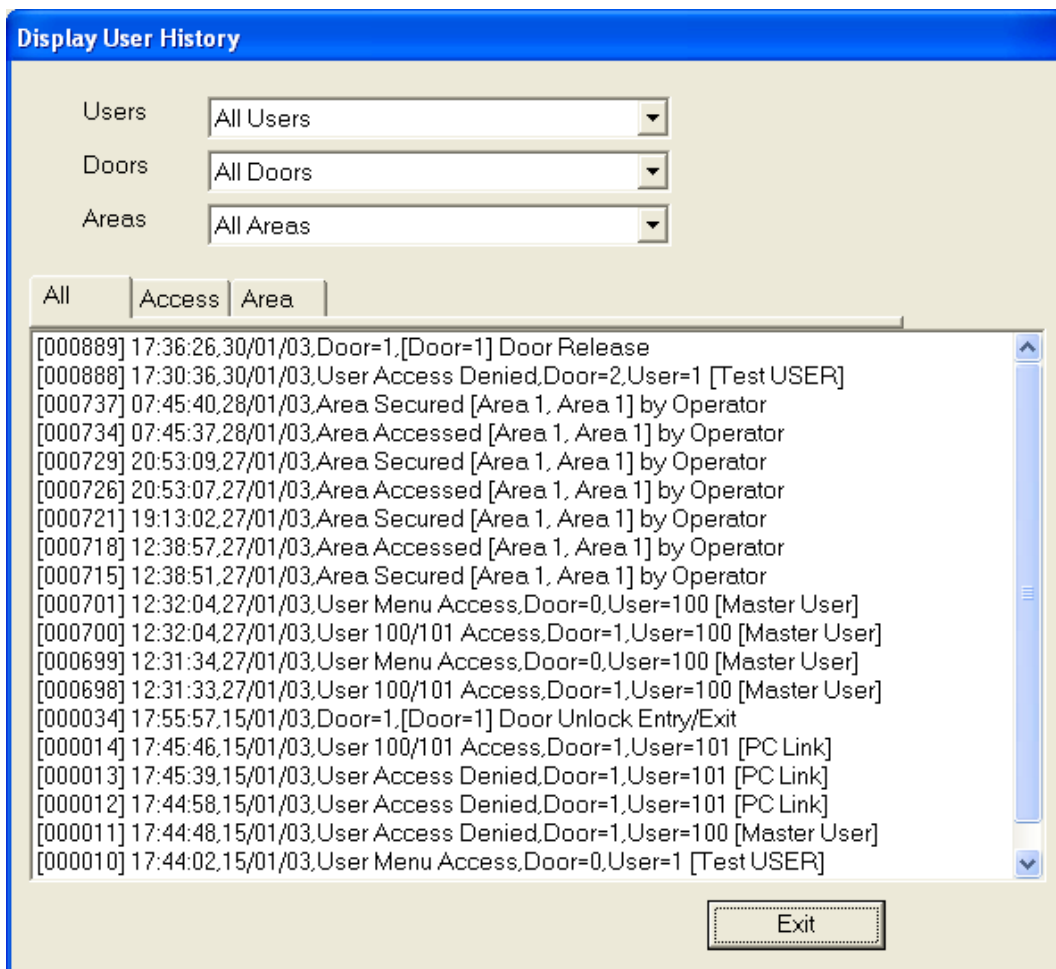
User display history:

This Dialog box allows you to display activities in the system and is divided into number of selections:

- All** Displays all activities for Area and Access control. Filter can be applied to selected User, Door an Area.

The following display shows all events selected for all users and areas.

User All Selection Tab



- Access** Displays all activities on Doors, filter selection for User and Door only,

Access history selection:

User Access Selection Tab

Display User History

Users: All Users

Doors: All Doors

Areas:

All | **Access** | Area

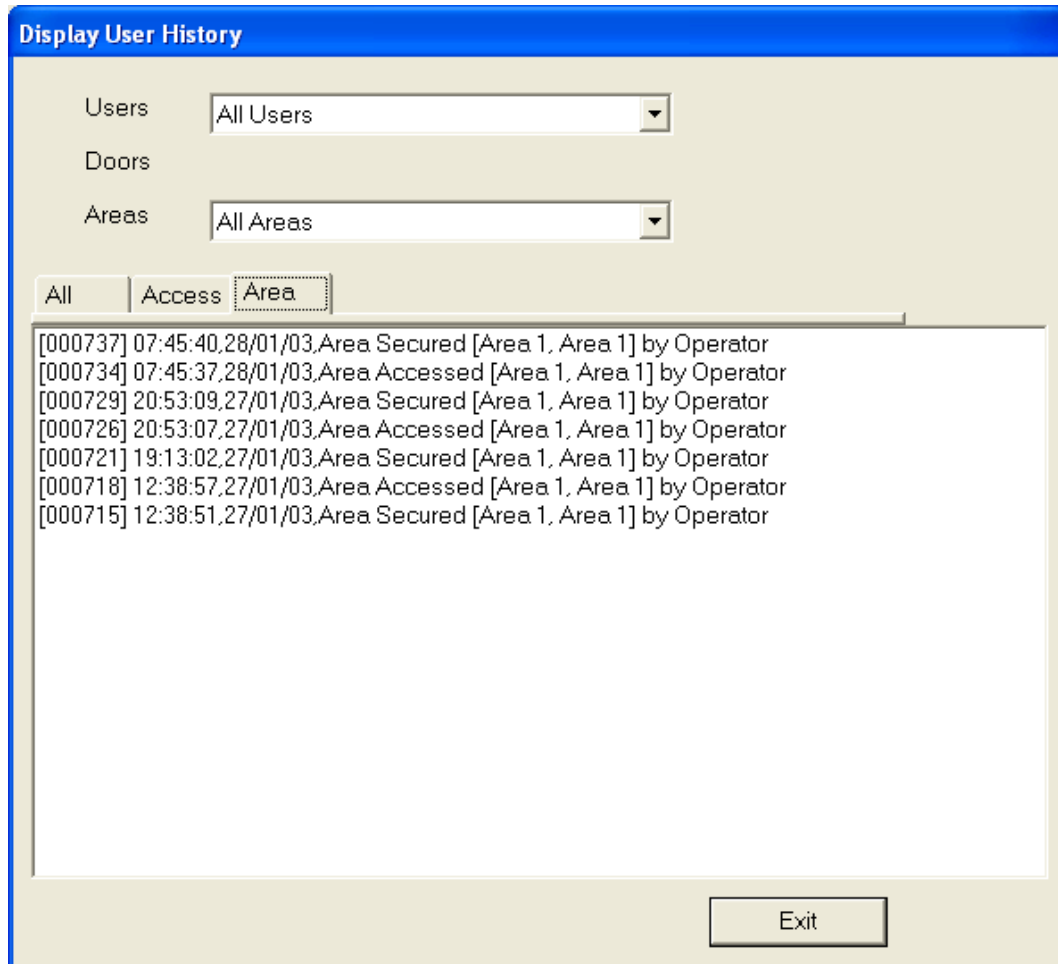
```
[000888] 17:30:36,30/01/03,User Access Denied,Door=2,User=1 [Test USER]
[000701] 12:32:04,27/01/03,User Menu Access,Door=0,User=100 [Master User]
[000700] 12:32:04,27/01/03,User 100/101 Access,Door=1,User=100 [Master User]
[000699] 12:31:34,27/01/03,User Menu Access,Door=0,User=100 [Master User]
[000698] 12:31:33,27/01/03,User 100/101 Access,Door=1,User=100 [Master User]
[000014] 17:45:46,15/01/03,User 100/101 Access,Door=1,User=101 [PC Link]
[000013] 17:45:39,15/01/03,User Access Denied,Door=1,User=101 [PC Link]
[000012] 17:44:58,15/01/03,User Access Denied,Door=1,User=101 [PC Link]
[000011] 17:44:48,15/01/03,User Access Denied,Door=1,User=100 [Master User]
[000010] 17:44:02,15/01/03,User Menu Access,Door=0,User=1 [Test USER]
[000009] 17:43:32,15/01/03,User Menu Access,Door=0,User=1 [Test USER]
```

Exit

Access Displays activity on Access, selectable for User and Door Only

Area History selection:

Area All Selection Tab



The screenshot shows a window titled "Display User History" with a blue header. It contains two dropdown menus: "Users" set to "All Users" and "Areas" set to "All Areas". Below these are three tabs: "All", "Access", and "Area", with "Area" selected. The main area displays a list of log entries:

```
[000737] 07:45:40,28/01/03,Area Secured [Area 1, Area 1] by Operator  
[000734] 07:45:37,28/01/03,Area Accessed [Area 1, Area 1] by Operator  
[000729] 20:53:09,27/01/03,Area Secured [Area 1, Area 1] by Operator  
[000726] 20:53:07,27/01/03,Area Accessed [Area 1, Area 1] by Operator  
[000721] 19:13:02,27/01/03,Area Secured [Area 1, Area 1] by Operator  
[000718] 12:38:57,27/01/03,Area Accessed [Area 1, Area 1] by Operator  
[000715] 12:38:51,27/01/03,Area Secured [Area 1, Area 1] by Operator
```

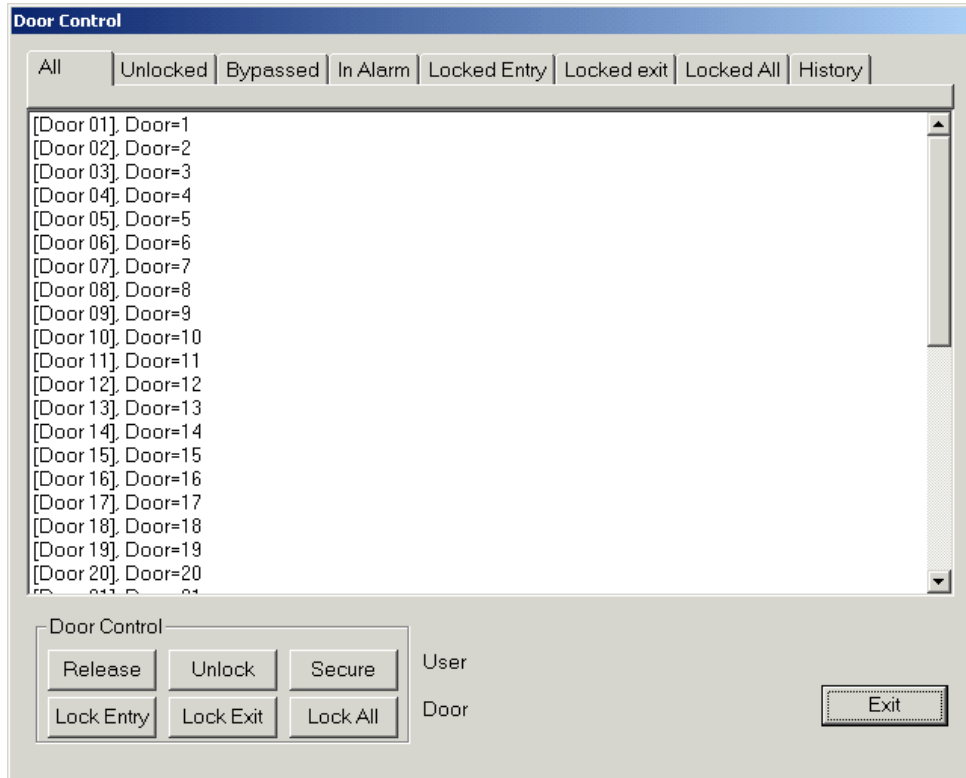
An "Exit" button is located at the bottom right of the window.

Please note: Drop down lists such, as User, Door and Area, will display ONLY information available in the system.

Area Displays activity on Areas, selectable for User and Area Only

Door Dialog box

Door All Selection Tab



Various Door control buttons will be displayed as appropriate for selected window.

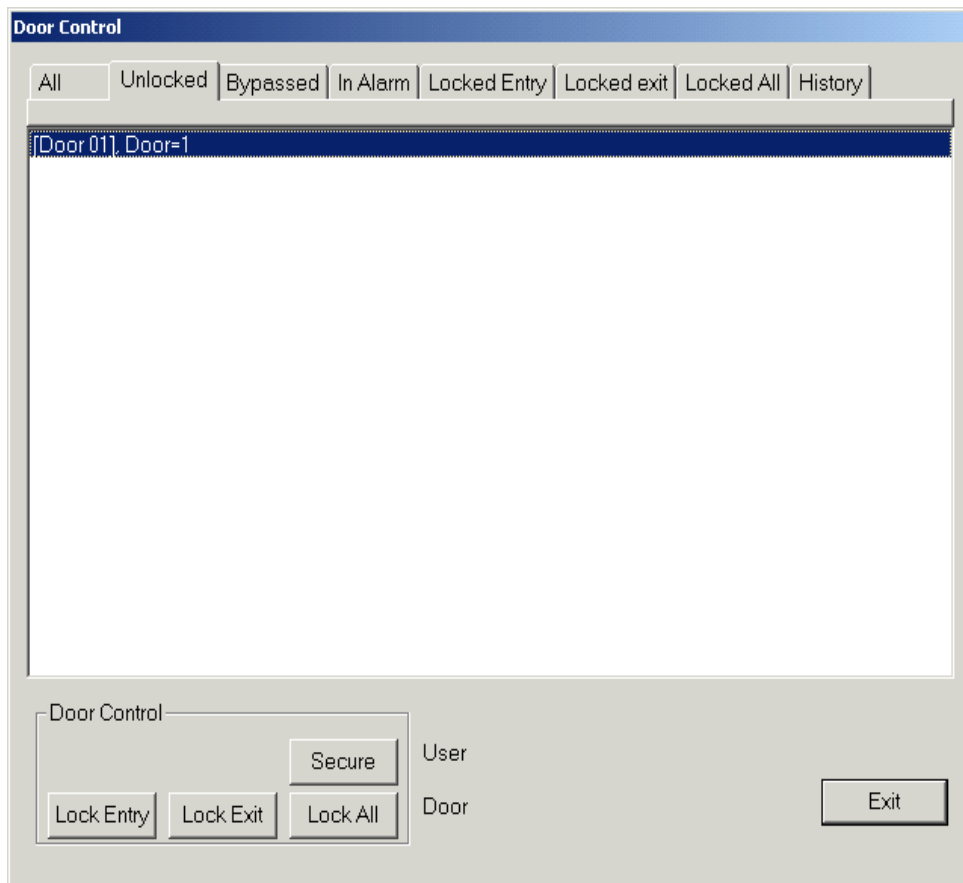
Individual door can be selected, using left hand mouse button and click on required door. Then selected Door status can be changed using the control function.

Available Door Controls are:

Release	Opens the door for duration of time programmed by the Technician
Unlock	Unlocks the door for free access. The door is unlocked until returned to Secure mode
Secure	If door has been Unlocked, Lock entry, Lock Exit or Lock all, the status of the Door is set secure mode.
Lock Entry	Locks door and prevent any user, PIN or CARD, to open the door. This condition remains until Door returned to SECURE mode.
Lock Exit	Locks door EGRESS button, until Door is returned to SECURE mode.
Lock All	Locks door and door Egress button, until Door is returned to SECURE mode.

Door Dialog box

Door Unlocked Selection Tab



In this menu, Door can be Secure, Lock entry, Lock Exit or Lock all only.

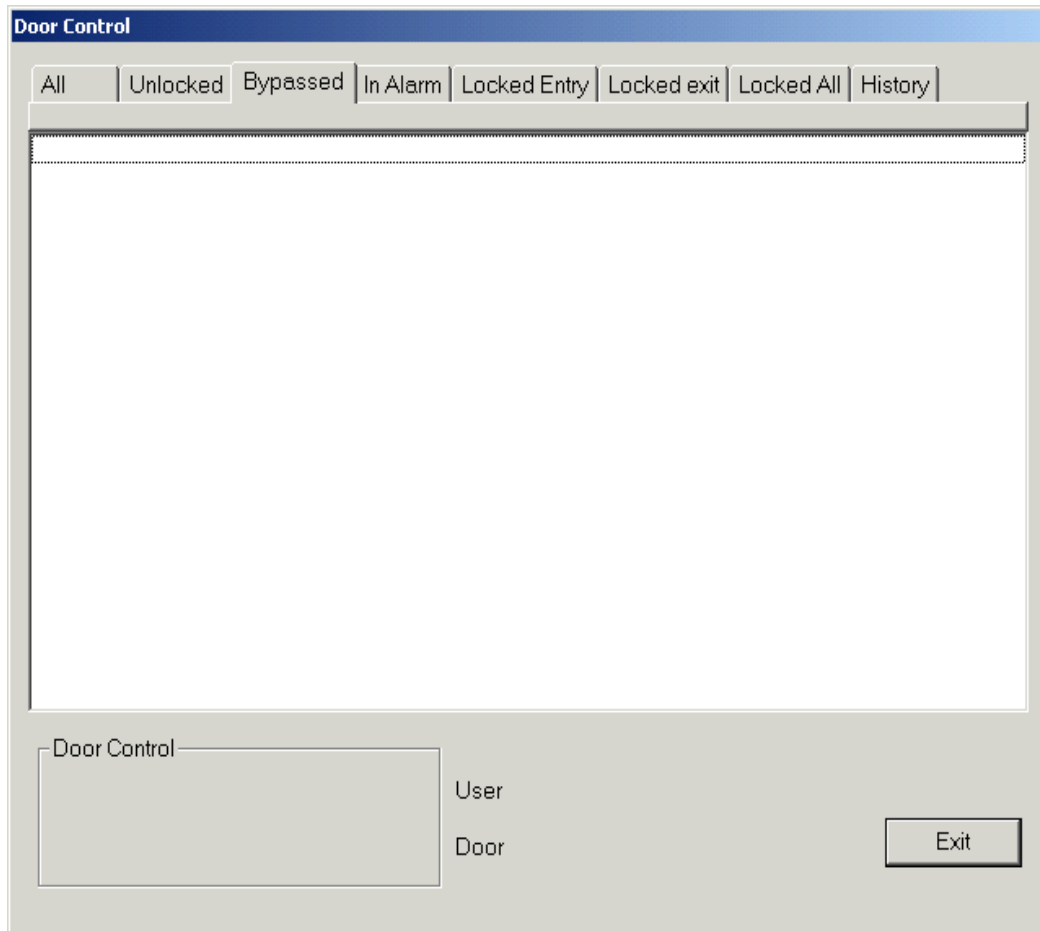
Individual door can be selected, using left hand mouse button and click on required door. Then selected Door status can be changed using the control function.

Available Controls are:

Secure	If door has been Unlocked, Lock entry, Lock Exit or Lock all, the status of the Door is set secure mode.
Lock Entry	Locks door and prevent any user, PIN or CARD, to open the door. This condition remains until Door returned to SECURE mode.
Lock Exit	Locks door EXGRESS button, until Door is returned to SECURE mode.
Lock All	Locks door and door Egress button, until Door is returned to SECURE mode.

Door Dialog box

Door Bypassed Selection Tab

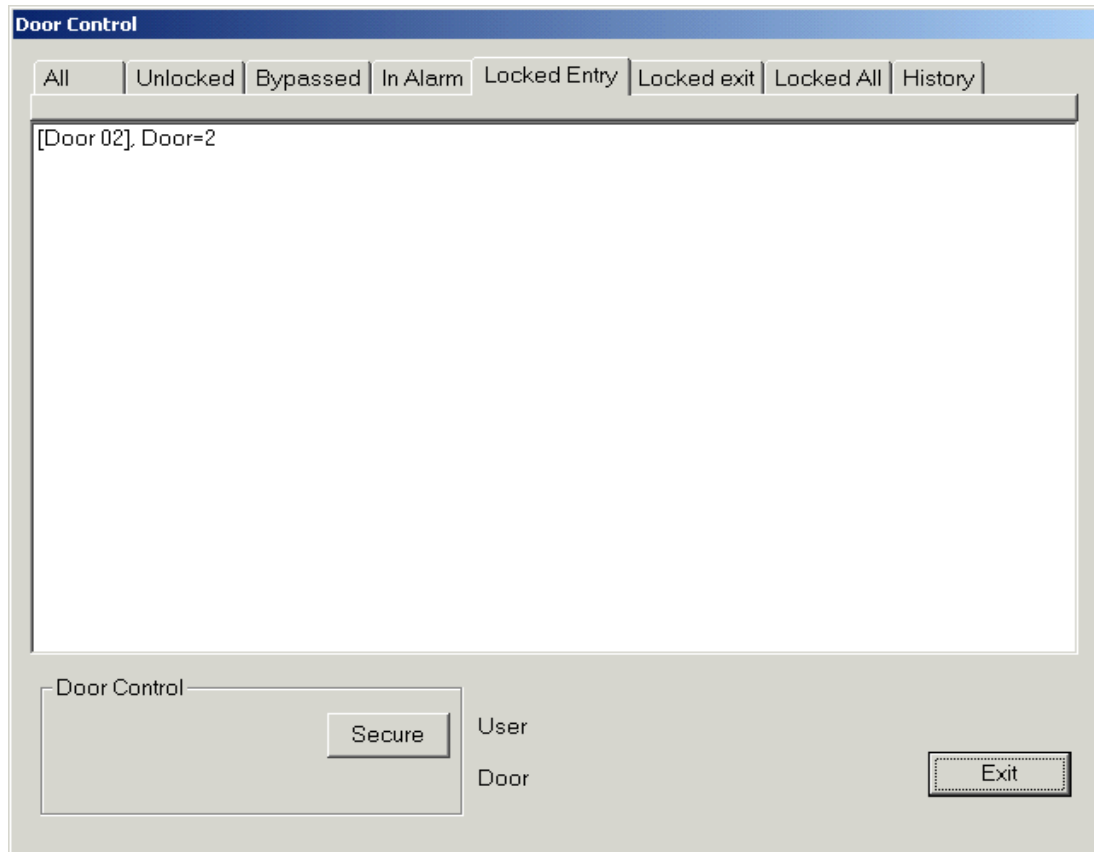


In Bypassed and In Alarm menu, door controls are not applicable.

Bypass is a function, where door is not associated to card reader. Normally this function is used, where Time attendance or Area control function is required only. Bypass is a Technician selection and cannot be changed via User software.

Door Dialog box

Door Locked Entry Selection Tab



In this menu, Doors can be Secure only.

Individual door can be selected, using left hand mouse button and click on required door. Then selected Door status can be changed using the control function.

Available Controls are:

Secure

If door has been Unlocked, Lock entry, Lock Exit or Lock all, the status of the Door can be set secure mode.

Door Dialog box

Door History Selection Tab

The screenshot shows a software window titled "Door Control" with a tabbed interface. The tabs are: All, Unlocked, Bypassed, In Alarm, Locked Entry, Locked exit, Locked All, and History. The "History" tab is selected, showing a list of events:

- [000256] 15:48:59,31/03/02, Door=2 [Door=2], Door Set to Normal,
- [000255] 15:48:58,31/03/02, Door=2 [Door=2], Door Set to Normal,
- [000254] 15:48:54,31/03/02, Door=3 [Door=3], Door Set to Normal,
- [000253] 15:48:50,31/03/02, Door=4 [Door=4], Door Set to Normal,
- [000252] 15:48:15,31/03/02, Door=4 [Door=4], Door Lock Entry/Exit,
- [000251] 15:48:13,31/03/02, Door=3 [Door=3], Door Lock Exit,
- [000250] 15:48:11,31/03/02, Door=2 [Door=2], Door Lock Entry,
- [000235] 15:31:03,31/03/02, Door=1 [Door=1], Door Unlock Entry/Exit,

At the bottom of the window, there is a "Door Control" label, a "User" dropdown menu set to "All Users", a "Door" dropdown menu set to "All Doors", and an "Exit" button.

In this menu, door control functions are not applicable.

System will display all events within the history and allows selection for all users, all doors or selected user and/or door.

Program Clock

Purpose: Programs required Clock data.

Description: Clock is used for system events and Clock List for User access restriction.

The screenshot shows the 'Program Clock' configuration window. It features a 'Clock Selection' dropdown menu at the top, currently set to '[Clock 1] Clock 1'. Below this is a 'Clock' section with three dropdown menus: 'Name' (Clock 1), 'Script' ([Script 10] Clock Script), and 'Holiday List' ([HList 1] Hlist 1). A table displays the 'Start' and 'End' times for each day of the week, with all times set to 00:00 and 24:00. At the bottom, there is a checked checkbox for 'Log All Events', and buttons for 'Set 24 Hours', 'Clear All', 'Notes', and 'Exit'.

Please note: Clock 1 and script function cannot be changed from the Aladdin Software/

Clock Selection: Drop down list, allowing selection of clocks for programmed purpose.

Name: Name of the clock

Script: Script, which will be activated when clock change its status. *(Cannot be changed within Aladdin software)*

Holiday List: Drop down list, allowing selection of existing Holiday lists to be assigned to this clock.

Sunday: Starting and ending valid time for this clock for Sunday.

Monday: Starting and ending valid time for this clock Monday.

Tuesday: Starting and ending valid time for this clock for Tuesday.

Wednesday: Starting and ending valid time for this clock for Wednesday.

Thursday: Starting and ending valid time for this clock for Thursday.

Friday: Starting and ending valid time for this clock for Friday.

Saturday: Starting and ending valid time for this clock for Saturday.

- Holiday:** Starting and ending valid time for this clock, when holiday in the Holiday List is active.
- Log All Events:** When this box is selected, all activity generated on this clock will be logged into the Event History buffer. *(Cannot be changed within Aladdin software)*
- Set 24 hour:** When pressed, the clock is set valid for 24 hours on Monday to Sunday.
- Clear All:** When pressed, the clock is set VOID for all days of the week.
- Save:** When this button is pressed, all data displayed in the dialog box will be saved and Genesis panel is updated. Not displayed when clock 1 is selected.
- Notes:** This button will display the 'Notes Window', where any additional notes can be entered for this device. Each device includes its own notes and note file is saved in the Client Directory.
- Exit:** Use this button to exit the dialog box. If changes have not been previously saved, they will be ignored.

Clock List Programming Menu

Purpose: Programs required Clock List.

Description: Clock list is used for user access restriction.

Please note: Clist 1 to 64 will be displayed ONLY, if programmed and used by the system, and cannot be changed by the operator.

Clock List Selection: Drop down list, allowing selection of Clock List for programming purposes.
Name: Name of the Clock List.
Clock List Entries: List of allocated Clocks in this list.
Clock selection: List of available Clocks.
ADD: Copies selected Clocks into the Clock List Entries window.
REMOVE: Removes selected Clocks from the Clock List Entries.
Save: When this button is pressed, all data displayed in the dialog box will be saved and Genesis is updated with new data. See note above.

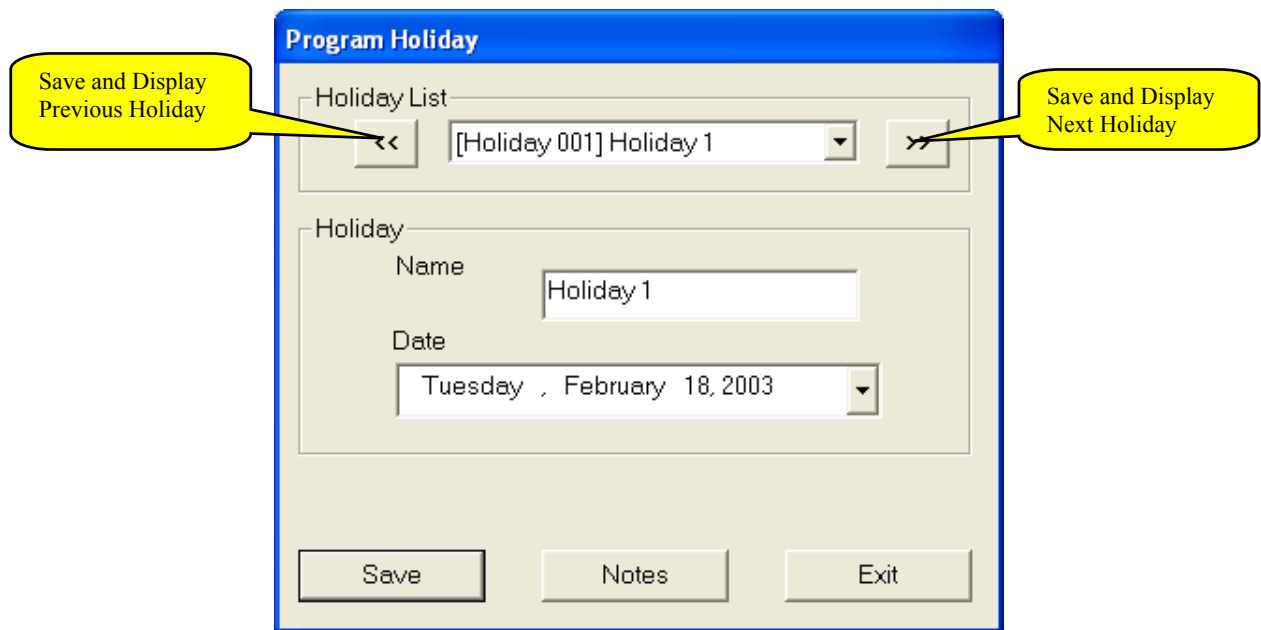
Notes: This button will display the 'Notes Window', where any additional notes can be entered for this device. Each device includes its own notes, and note file is saved in the Client Directory.

Exit: Use this button to exit the dialog box. If changes have *not been* previously saved, they will be ignored.

Program Holidays

Purpose: Programs or changes required Holiday.

Description: Holidays are used in the Holiday List, which is used in conjunction with Clocks.



Holiday List: Drop down list, allowing selection of holiday for programming purposes.

Name: Name of the holiday,

Date: Date allocated to this holiday. Drop list allows selection using Calendar format, or simply change the Year, Day and Month to your requirement.

Save: When this button is pressed, all data displayed in the dialog box will be saved.

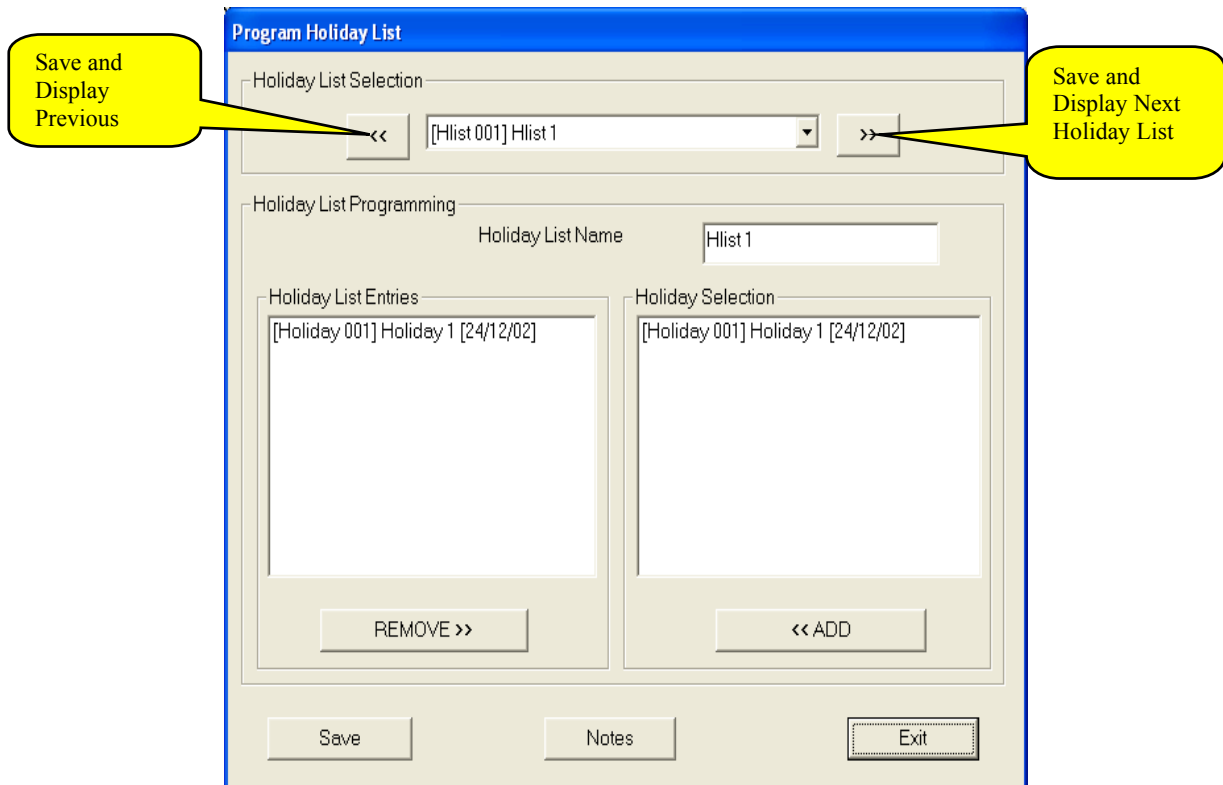
Notes: This button will display the 'Notes Window', where any additional notes can be entered for this device. Each device includes its own notes, and note file is saved in the Client Directory.

Exit: Use this button to exit the dialog box. If changes have not been previously saved, they will be ignored.

Program Holiday List

Purpose: Programs required Holiday List.

Description: Holiday List includes list of Holidays, and is used in conjunction with Clocks.



Holiday List Selection: Drop down list, allowing selection of Holiday List for programming purposes.

Name: Name of the Holiday List,

Holiday List Entries: List of allocated Holidays in this list,

Holiday selection: List of available Holidays,

ADD: Copies selected Holidays into the Holiday List Entries window.

REMOVE: Removes selected Holidays from the Holiday List Entries.

Save: When this button is pressed, all data displayed in the dialog box will be saved.

Notes: This button will display the 'Notes Window', where any additional notes can be entered for this device. Each

Exit:

device includes its own notes, and note file is saved in the Client Directory.
Use this button to exit the dialog box. If changes have not been previously saved, they will be ignored.

Program or Change User

Purpose: Programs or changes user information.

Description:

User List Selection:

Drop down list, allowing selection of user for programming purposes.

Suspend User:

When selected, this user is suspended.

User Name:

Name of the user

User Pin number:

User Pin number. Pin must be between 4 – 8 digit in length

Allow Duress:

When selected, duress code for this user is enabled.
Last digit of the code incremented by one will generate duress.

Card Number:

Card number allocated to this user.

Site Code:

Card Site Code. When Genesis format is used, the site code is not applicable.

- Azone:** Initial value entered for the Azone. Azone is used as ANTIPASS BACK operation.
- Format:** Card Selection Format box. Available formats are 26 bits and Genesis.
- Never change:** When selected, the 'Next Day to Change Code' is hidden and the user is selected, that the code does not need to be changed.
- Next Day to Change Code:** Date, when this code must be change by. When code is changed, the new day of this function is taken from the Group 'Default Days to Code Change'.
- Never Expire:** When selected, the 'Expire Date' and 'Expire Time' is hidden and the user is selected, that the code never expires.
- Expire Date:** Date, when this code will expire.
- Expire Time:** Time, when the User will expire on the 'Expire Date'.
- User Group:** Group where this user is assigned.
- Delete User:** When this button is pressed all user data will be deleted. User 100 and 1001 cannot be deleted,
- Save:** When this button is pressed all data displayed in the dialog box will be saved.
- Notes:** This button will display the 'Notes Window', where any additional notes can be entered for this device. Each device includes its own notes and note file is saved in the Client Directory.
- Exit:** Use this button to exit the dialog box. If changes have not been previously saved they will be ignored.

Please note: User 100 and 101 cannot be changed, suspend or deleted and is always selected to Never Change and Never Expire.

Group Programming Menu

Purpose: Programs information required for this User Group.

Description: Group is assigned to a user. This menu provides vital information of what the user can do and when.

Group List:

Drop down list, allowing selection of Group for programming purposes.

Please note: Group 1 cannot be view or changed.

Name:

Name of the group,

Menu Clist:

Clock List that indicates clock control to Menu Access.

User Area List:

List of Areas this PIN USER group is allowed to operate.

Card Area List:

List of Areas this CARD USER group is allowed to operate.

User Door List:

List of Doors this PIN USER group is allowed to operate.

Card Door List:

List of Doors this CARD USER group is allowed to operate.

Default Days to Expire:

Days, how long the user code will be valid from the initial programming date.

Default Days to Code Change:

When user changes its own PIN Code, this number of days is added into his/her records. From then on, code must be changed within the 'Default Days to code Change', otherwise will be suspended.

Days to warn before Code change:

When User pin is entered at the RAS, at the time User will be advised in number of days in advance, indicating they code require change. If they code is not changed by the 'Code Change Date', user will be automatically set to void status.

Access script:

Access Script, which will be activated on user valid entry

Menu Control:

Selection, were various menu function is selected. The 'Menu Clist' additionally controls access to the RAS Menu.

All Control

Allows entry to all RAS Menu Function, independent of any other selection

Display Menu

Allows entry to Display Menu
Area status Event history
Output status

Input Menu

Allows entry and control to Input.
Display unsealed Inputs
Display alarmed Inputs
Display isolated inputs
Display bypassed Inputs

Control Menu

Isolate Input
Cancel Duress
Service Request

New User Menu

Insert user (*add new user, pin and allocates user to User Group*)
Change User (change existing user pin and allows changes to allocate user to different User Group)
Delete
Register New Card

User Menu

Change Pin

Setting Menu

Change Holidays
Set Time and Date

Testing Menu

Test Output
Test Door
Test Dialler
Test Securitel

Service Menu

Bypass Input
LCD Contrast

Show Card
Unit On/Off
Dialer On/Off
Securitel On/Off
Modem On/Off

ByPass Control

Used with Aladdin software and when selected, PC Operator assigned to this GROUP will be allowed to use the ByPass and Remove Bypass control in the Area dialog box. PC MASTER is automatically selected to this function, if this box function is selected or not.

PC User

Used with Aladdin software, allowing PC operator for normal operation,

PC Master

Used with Aladdin software, allowing PC Master operator to have access to all functions,

Please note: PC User, PC Master and ByPass control functions are available only for Aladdin software as supplied by Genesis Electronics Australia Pty Ltd.

Suspend Group Users:

When selected, all users allocated to this group will be suspended.

Save:

When this button is pressed, all data displayed in the dialog box will be saved.

Notes:

This button will display the 'Notes Window', where any additional notes can be entered for this device. Each device includes its own notes, and note file is saved in the Client Directory.

Exit:

Use this button to exit the dialog box. If changes have not been previously saved, they will be ignored.

Report Generator

Report generator is access from the Report ICON toolbar.

Once the Report menu is selected, report dialog box is displayed:

In this menu, you can select various information and conditions, which effects generated report. The report generator is using the windows NOTE PAD software.

User Activity

**User
Events**

Available Events are:

**All Events
User Pin changed**

Ignore, User Activity selection is ignored

All Users or selected User

This selection is displayed only, if 'All Users' or individual 'User' is selected,

Please note: 'All Users' is replaced if selected user option is used.

Report all Events as indicated bellow

Report all User, where Pin code has been changed

**User Suspended
User Reinstated**

Report all User, where User has been suspended
Report all User, where User has been reinstated
(previously suspended)

**User Added
User Changed
User Deleted**

Report all User added to the System database
Report all User which database been changed
Report all deleted Users

Please note: some of the Events may be generated by the system ONLY.

Access**Door
Events****Ignore, Access selection is ignored**

All doors or Selected Door
this selection is displayed only, if 'All doors' or individual 'Door' is selected.

Available Events are:**Please note: 'All Doors' is replaced if selected door option is used.****All Events
User Door Access**

Report all Events as indicated bellow
Reports, when User has gained valid access to door (pin)

**User Menu Access
User Access Denied
Card Door Access**

Reports, when User has accessed function menu
Reports, when user Access Denied
Reports, when User has gained valid access to door (card)

**Card Access Allowed
Card Door Access Denied
Card Presented**

Reports, when User Access is allowed (Card)
Reports, when User Access is denied (Card)
Reports, when Valid Card has been presented at the Card Reader (Time control)

**User Duress
Duress Cancelled
User 100/101 Access**

Reports, when User has used duress code
Reports, when Duress code has been reset
Reports, when Master code 100 or 101 has been presented at the RAS device

Area**Area
Events****Ignore, Area selection is ignored**

All Areas or Selected Area

Available Events are:**Please note: 'All Area' is replaced if selected area option is used.****All Events
Area Accessed**

Report all Events as indicated bellow
Reports all Area, when status changed to Access mode

Area Secured

Reports all Area, when status changed to Secure mode

Area Alarm

Reports all Area, when status changed to Alarm mode

Area Tamper Alarm

Reports all Area, when status changed to Tamper Alarm mode

Area Unsealed

Reports all Area, when status changed to Unsealed mode

Area Sealed

Reports all Area, when status changed to Sealed mode

**Area Timer Expired
Area Isolation ON**

Reports all Area, when Area timer expired
Reports all Area, when first input in this Area has been isolated

Area Isolation OFF

Reports all Area, when last input in this Area has been deisolated

Area Bypass ON

Reports all Area, when first input in this Area has been bypassed

Area Bypass OFF

Reports all Area, when last input in this Area has been bypassed removed

Users	All User or Selected USER. Please note: some of the above events, selection of the user code is not applicable
Group	
Group Events Available Events are:	Ignore, Group Selection is ignored All Groups or selected Group
All Events Group Suspended Group Reinstated	Please note: 'All Group' is replaced if selected group option is used. Report all Events as indicated bellow Report all Groups, when Group has been suspended Report all Groups, when Group suspended has been reinstated
Alert	
Master Events Available Events are:	Ignore, Alert Selection is ignored Ignore or Master
System Reset Time Changed Service Request	Please note: Alert events are generated by the Master unit only. Reports, when Master panel generated Reset Report, when system Time has been changed Reports, when User activated Service Request Battery Test. Future, not implemented
Remote Access	Activated, when remote access to master has established
Event Log Reset	Reports, when Event Log Reset command been issued
Power Off Request	Reports, when Power Off Request command been issued
Change to Holidays Dialler Fault Securitel Fault	Reports, when Holidays data has been changed Reports, when Dialler Fault has been detected Reports, when Securitel Unit fault has been detected
Alarm	
Device Events Available Events are:	Ignore, Alarm Selection is ignored All Devices or selected Device
Unit On/Off Line	Please note: 'All Devices' is replaced if selected Device option is used. Reports, when Device loose or establish communication with the Master
Duress activated	Reports, when User used Duress code at the RAS unit
Cabinet Tamper Mains Event	Reports, when Cabinet tamper has changed its status Reports, when Mains has changed its status (MU and EU only)
Battery Event Power Fuse Event	Reports any changes in the Battery status Reports, when Power Fuse changed its condition (MU and EU Only)
Siren Fuse Event	Reports, when Siren Fuse changed its condition (MU and EU Only)
Strobe Fuse Event	Reports, when Strobe Fuse changed its condition (MU and EU Only)
Dialler Event	Reports, when Dialler changed its error condition (MU Only)
Securitel Event	Reports, when SIU changed its error condition (MU Only)

Modem Event	Not USED, Provision for Future development
Ras Lock/Unlock Event	Reports, when RAS Lock/Unlock command was issued (RAS Only)
Unit Enable/disable Event	Reports, when Device Enable/Disable command was issued
Dialler Enable/Disabled	Reports, when Dialler Enable/Disable command was issued
Siu Enable/Disable	Reports, when SIU Enable/Disable command was issued

Input**Input Events****Available Events are:****Input Reset****Input Set to Access****Input Set to Secure****Input Tamper Alarm****Input Unsealed****Input Sealed****Input Timer Expired****Input Isolated****Input De-Isolated****Input Bypassed****Input Bypass removed****Input Alarm ON****Input Alarm OFF****Ignore, Input Selection is ignored**

All Inputs or selected Input

Please note: 'All Inputs' is replaced if selected Input option is used.

Reports, when Input alarm Reset command has been generated

Reports, when Input status has changed to Access mode

Reports, when Input status has changed to Secure mode

Reports, when Input Tamper alarm has been generated

Reports, when Input has changed its status to unseal

Reports, when Input has changed its status to sealed

Reports, when Input delay timer has expired

Reports, when Input has been isolated

Reports, when Input isolation has been removed

Reports, when Input has been Bypassed

Reports, when Input Bypassed has been removed

Reports, when Input Alarm has been generated

Reports, when Input alarm has been reset

Output**Output Events****Events****Available Events are:****Output OFF****Output ON****Output Slow****Output Fast**

Output Tone 1

Output Tone 2

Output Tone 3

Ignore, Output Selection is ignored

All Outputs or selected Output

Please note: 'All Outputs' is replaced if selected Output option is used.

Reports, when Output is changed to OFF status

Reports, when Output is changed to ON status

Reports, when Output is changed to slow Pulse status

Reports, when Output is changed to Fast pulse status

Provision for Future development

Provision for Future development

Provision for Future development

Clock**Clock Events****Events****Available Events are:****Ignore, Clock Selection is ignored**

All Clocks or selected Clock

Please note: 'All Clocks' is replaced if selected Clock option used.

Clock Enabled	Reports, when Clock has changed to enable status
Clock Disable	Reports, when Clock has changed to disable status
Clock Validated	Reports, when Clock has changed to valid status
Clock Void	Reports, when Clock has changed to void status

Door

Door Events

Available Events are:

All Events

Door Set to Normal

Normal Mode

Door Lock Entry

Door Lock Exit

Door Lock Entry/Exit

Door Unlock Entry/Exit

Door Release

Door Switch Bypass ON

Door Switch Bypass OFF

Door Opened

Door Closed

Door Forced Alarm

Door DOTL Alarm

Door Switch Tamper

Door Timer Expired

Ignore, Door selection is ignored

All doors or Selected Door

This selection is displayed only, if 'All doors' or individual 'Door' is selected.

Please note: 'All Doors' is replaced if selected door option is used.

Report all Events as indicated bellow

Reports all Doors when they status has been set to

Reports all Doors, when door set to Lock Entry Mode

Reports all Doors, when door set to Lock Exit Mode

Reports all Doors, when door set to Lock Entry/Exit Mode

Reports all Doors, when door set to Unlock Entry/Exit Mode

Reports all Doors, when door is released

Reports all Doors, when door switch is set to Bypass ON

Reports all Doors, when door switch is set to Bypass OFF

Reports all Doors, when door is opened

Reports all Doors, when door is closed

Reports all Doors, when door Forced Alarm being generated

Reports all Doors, when door DOTL alarm being generated

Reports all Doors, when door Tamper alarm being detected

Reports all Doors, when door Timer expired

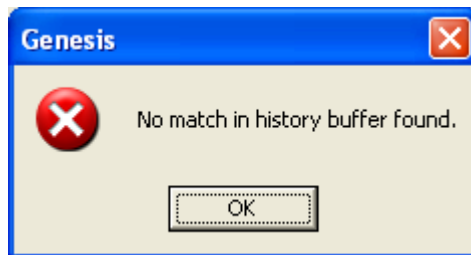
Please note:

1/ Some of the above events may not be available, as most events depends on system configuration and programming options selected by the Installer,

2/ Some Events may be generated by the system ONLY and are not available to user control.

No match is found:

Once the 'Generate Report' button is pressed and no match is found, the following Dialog box will be displayed,



Example of generated Report

```

report - Notepad
File Edit Format View Help
Report generated at 09:15:37 on the [02/02/2003]
Start Time [00:00:00] End Time [23:59:00] Start Date [31/01/2003] End Date[02/02/2003]

Report Requested for USER
Report Requested for ACCESS
[000247] 09:55:01,31/01/03, User Access Denied, User=4 [PETER]
[000246] 09:54:56,31/01/03, User Menu Access, User=4 [PETER]
[000238] 07:45:01,31/01/03, User Menu Access, User=4 [PETER]
[000205] 07:44:40,31/01/03, User Access Denied, User=4 [PETER]
[000204] 07:41:12,31/01/03, User Menu Access, User=4 [PETER]
[000203] 07:40:47,31/01/03, User Menu Access, User=5 []
[000202] 07:40:41,31/01/03, User Access Denied, User=0 [Operator]
[000201] 07:40:38,31/01/03, User Access Denied, User=0 [Operator]
Report Requested for AREA
[000237] 07:45:01,31/01/03, Area Accessed, Area =1 [Area 1] User=4 [PETER]
[000221] 07:45:00,31/01/03, Area Secured, Area =1 [Area 1] User=4 [PETER]
Report Requested for GROUP

```

The above report has been selected start and end time and start and end date selection

**Start Time [00:00:00] End Time [23:59:00] Start Date [31/01/2003]
End Date[02/02/2003]**

Selected for User Activity:

Report Requested for USER
Report Requested for ACCESS
Report Requested for AREA
Report Requested for GROUP

System has not found any events for:

Report Requested for USER
Report Requested for GROUP

While events for

Report Requested for ACCESS
Report Requested for AREA

Are displayed. Please note that the latest event is always first. Report is using standard NOTE PAD, supplied with Windows®. Select print report or close note pad when finished.

Please note: Multiple Reports can be generated without closing NOTE PAD. We recommend, after each report generated, note pad should be closed before new report is selected.

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