Guard Tour Utility User Manual

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Revision

Completed	Version	Description
Monday, October 18,	1.0	Original document release
2004		Program version: 3.0R0
Thursday, June 05,	1.1	Add
2008		 Supports GS120/GS1100/GS2000
		Bug Fixed
		• Download data failed if log on password
		changed

Introduction

Guard Tour Utility (GTU) program is used to communicate and utilize the GIGA-TMS's guard tour terminals – WM3000A. By GTU, you can download the scanned tag's data, define RFID tag as a location, patrolman or event, and

print out the patrol data report.

System Requirement

- Win9x/WinME/WinNT/Win2K/WinXP
- 30 MB free disk space
- IE5 or later version installed

Installing the Program

Double-click the setup.exe file that is located in the [gtu] folder of setup CD, and then follow the wizard to complete the installation.

Launching the Program

From Start / Programs / GIGA-TMS menu, click Guard Tour Terminal.



A [Password Required] window will pop up, enter correct password to login to the program.

Password	Required	X
Password:	****	
	ОК	Cancel

The default password is: 0000

Getting Started

Selecting the Connected Comport

- From [Tools] menu, click [Option].
- On [Terminal] tab, configure the connected comport.

uccessfully, a	uccessfully, automatically –

Terminal Configuration

Each terminal has its own internal settings, such as the terminal ID, date / time for internal clock and the firmware version etc. Below configuration window will allow the user to set up the settings. To launch the configuration, from [Tools] menu, click [Terminal Configuration].



If the terminal type is GS1000 series, the displayed window will be as below:

Date/Time			Device Maintain		
Using these co and time	ommands to retrieve or specify t	he terminal's date	Turn off the connected terr	ninal.	Power Down
[12]	2008/6/5 🗸	Set Time	Retrieve the terminal's firm	vare version.	Get Version
	上午 09:45:09 🕂	Get Time			
		Sync. To PC			
Machine Nur	nher		Data		
Usina these co	ommands to retrieve or specify t	he terminal's	Download the terminal's da	ta.	Download Data
number (ID).		an a	Clear the terminal's data.		Clear Data
8	Mach#: 🔽 🔂 🛨	Set Mach#	Retrieve the terminal's data	ninal's data number.	Record Count
~		Get Mach#			-

If the terminal type is WM3000 series, the displayed window will be as below:

Terminal C	Configuration - WM3000A/3	000N/GS120			
WM3	000A/3000N/	GS120 C	onfig.	Comm Port: COM1	•
Access Se	curity		Device Mai	intain	
Using these the supervis Password] (e commands to open, log off supe sor password. Before executing [L commands, please specify the pa	rvisor level, or set .ogon] and [Set ssword first.	Retrieve the	terminal's firmware version.	Get Version
(Password:	Logon			
A.		Logoff	Data		
		Set Password	Dala		
Date/Time			Download th	ne terminal's data.	Download Data
Lieing these	e commando to robierro er en enifu	the terminal's date	Clear the terr	minal's data.	Clear Data
and time.	e commanus to retrieve or specily	trie terminars date	Retrieve the	terminal's data number.	Record Count
112	2008/6/5	Set Time			
LO1	上午 09:59:52 -	Get Time			
		Sync. To PC			
Machine N	lumber				
Using these identification	e commands to retrieve or specify n (ID). Max. length is 15.	the terminal's			1
8		Set Mach#			
-		Get Mach#			
			1		

Defining the RFID Tag

- Go into [Tag Definition] Inspection.
- Click [Add Tag] button to add a new tag.

& Guard Tour	Utility v3.0R0	
File View Tools		
Short Cut	Tag Definit	tion
	<u>*</u> 5×9∣#•[
Patrol Data	Code	Description
	Add	I Tag
Tag Definition	Cod	de: A12FB56789
	Des	scription: Location A
		OK Cancel
	-	
	-	
	-	
	1	
		Terminal: GS1000-2000 7:33 PM

Downloading the Patrol Data

- Using guard tour terminal to scan RFID tag.
- Connect terminal to PC via communication cable.
- On [Patrol Data] inspection, click 📥.
- The downloaded data file will be saved to [Unapproved] folder of GTU installed path.

e View Tools	Help					
Short Cut	Patrol Data				_	
	≛ × ≗ -	#4 -				
Patrol Data	Un-approved files	ID	Date	Time	Code	Description
	🚽 🧼 20041018 003909.gtu	00	18-0ct-04	12:38:59 AM	OF00566BEB	David
	Approved files	00	18-Oct-04	12:39:01 AM	0F00566391	Location A
		00	18-Oct-04	12:39:02 AM	0F005676F0	Location B
an Definition		00	18-Oct-04	12:39:04 AM	0F005670BB	Window Broken
ag bennidon		00	18-Oct-04	12:39:05 AM	0F00566BEE	Location C
		<				

Printing out the Report

• Go into [Patrol Data] inspection.

- Select a Patrol Data file.
- From [File] menu, click [Print]

20			_	
Patrol	Data			Printed Date: Monday, October 18, 2004
Mach#	Code	Date	Time	Description
00	0F00566BEB	18-Oct-04	12:38:59 AM	David
00	0F00566391	18-Oct-04	12:39:01 AM	Location A
00	0F005676F0	18-Oct-04	12:39:02 AM	Location B
00	0F005670BB	18-Oct-04	12:39:04 AM	Window Broken
00	0F00566BEE	18-Oct-04	12:39:05 AM	Location C
Total number	ofdata: 5			i.

Trayicon menu

When GTU is running you can see its icon in the system tray bar (which usually located in the right-bottom corner of screen, near the system clock). Trayicon menu is available by right mouse button click on GTU icon in the system tray.



Trayicon menu contains the items:

- Configuration opens GTU main window.
- About Guard Tour Utility displays general information about GTU.
- Exit End the program.

Managing Your Patrol Data

When the downloading (from terminal) process is done, GTU will automatically save the downloaded data to a file that is located in the [Unapproved] folder of GTU installed path. The filename is generated by the date / time of downloading the patrol data. For example, if the downloading process takes place at 2004/10/18 15:30:15, then the file name would be [20041018 153015.gtu]. The file is encrypted, only GTU can open the file. You can review the Patrol Data files in the [Patrol Data] inspection. Once the

file has been reviewed or printed out, we recommend to approve it by selecting the file and clicking the approve icon **a**. GTU will move the approved file into to the [Approved] folder of GTU installed path.