

File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
Project:	GPS Tracking System	Creation Date: Update Date:	2009-12-24 2011-02-12
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# **MEITRACK® MS01**

User Guide



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# **1** Introduction

Welcome to the GPS Tracking System MS01 Guide!

MS01 is a PC based tracking software which is suitable for small or medium enterprises and end users and supports up to 500 trackers.

With MS01, you can track your vehicles, children, pets and valuable assets anytime on your own computer.

Thank you for using MS01

## 2 Installation

MS01 is easy to install if you follow all the instructions in this document. Please read the document carefully before you get started. If you have a fix internet public IP address, it will be much easier for your installation and running.

This document should get you through the installation quickly, but please feel free to contact us if you have any queries or questions.

Software required under Windows:

- 1. Windows Installer 3.1 or above version
- 2. Net Framework 2.0 or above version

If your operation system doesn't include the above software, please download and install manually. You can also find them in the CD.

#### Note: If you have a PC server with fix internet public IP address, please go to 2.4 directly.

#### 2.1 Router Configuration

#### 2.1.1 Set Intranet IP Address

If you are using router for internet connection, you need to specify a reserved IP address for your PC on the LAN.

We take TP-Link Router as an example here.

Login your router and go to Address Reservation under DHCP.

Addr	ess Reservation	l			
ID	MAC Address	Reserved IP Address	Status	Modify	
1	00-0A-EB-00-23-11	192.168.1.100	Enabled	Modify Delete	
Add Ne	Add New. Enable All Disable All Delete All				
	F	Previous Next			



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Click 'Add New' and enter the MAC Address and Reserved IP Address and make Status 'Enabled'. Click 'Save' when finished.

Add or Modify a Address Reservation Entry		
MAC Address:		
Reserved IP Address:		
Status:	Enabled	
Save Return		

Note:

1. MAC Address

The format for the MAC Address is XX-XX-XX-XX-XX-XX.

If you don't know the MAC address of the PC, please go to Start->Run and the Open 'cmd'. Enter 'ipconfig/all' in MS-DOS window, then you see the MAC Address as follows:-

WintonEngXP		
Internet     Internet Explorer     Internet Explorer     Couldook Express     MSN	My Documents         My Recent Documents         My Pictures         My My Nusic         My Computer	
Windows Media Player     Windows Messenger     Tour Windows XP     Files and Settings Transfer     Windows XP	Control Panel Control Panel Set Program Access and Defaults Printers and Faxes	Run       ? ×         Image: State of the s
All Programs D	Search	Open: cmd





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## 2. IP Address

A valid reserved IP address is normally in the range from 192.168.1.2 to 192.168.1.254 or from 192.168.0.2 to 192.168.0.254 (for more details please refer to your router's setting) and the one you enter should not be occupied by other PC.

#### 2.2.2 Set up a Service Port for the PC

Go to 'Virtual Servers' under 'Forwarding' and click the 'Add New' button.

Virtu	Virtual Servers					
ID	Service Port	IP Address	Protocol	Status	Modify	
1	21	192.168.1.101	ALL	Enabled	Modify Delete	
Add Ne	w Enable All D	isable All Delete All				
		Previous	ext			

Enter Service Port and the Reserved IP Address in the following boxes and then click the Save button.

Add or Modify a V	Add or Modify a Virtual Server Entry		
Service Port:	(XX-)X or XX)		
IP Address:			
Protocol:	ALL		
Status:	Enabled		
Common Service Port:	-Select One-		
	Save Return		

#### Note:

Port should be in the range of [1, 65536]. Port above 4000 is preferred as those below 4000 are likely occupied by other programs. If you are using router of other brands, please go to <u>http://portforward.com/</u> to get more configuration information for different brands and models of routers.

## 2.3 DynDNS

If you don't have a fixed internet public IP address, you can point a hostname to a dynamic IP address by using DynDNS. Please refer to Chapter 4 Annex: DynDNS.

#### 2.4 Install Net Framework

Net Framework 2.0 or above version is required for MS01. Please confirm your PC has installed this program before installing MS01. If you are using Windows Vista, no need to install Net Framework.

You can go to below link for downloading Net Framework 2.0



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http://www.microsoft.com/downloads/details.aspx?FamilyID=0856eacb-4362-4b0d-8edd-aab15c5e04f5&displaylang=en

## 2.5 Installing and Configuring MS01

## 2.5.1 Installing MS01

Run setup.exe





Click the 'Next' button.

谩 MS01	
Select Installation Folder	
The installer will install MS01 to the following folder.	
To install in this folder, click "Next". To install to a different folder, enter it be	low or click "Browse".
<u>F</u> older:	
F:\Program Files\MSO1\MSO1\	Browse
	Disk Cost
Install MS01 for yourself, or for anyone who uses this computer:	
Everyone	
⊘ Just <u>m</u> e	
Cancel < <u>B</u> ack	Next >

Select a destination folder for MS01 and then click 'Next' till finished.



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谩 MS01	
Installation Complete	
MS01 has been successfully installed.	
Click "Close" to exit.	
Please use Windows Update to check for any critical updates to the .NET Frame	work.
Cancel < <u>B</u> ack	

## 2.5.2 Run MS01

Sign in	×
	Login ID
	admin
	******
	Log me in automatically next time.
	OK Cancel

Login ID: admin

Password: 000000

Click 'OK' and MS01 is displayed as below:





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# 2.5.3 Set Communication Port

Go to Communication under Settings.



Enter the Port Number according to what you have preset in the router and click the 'Stop' button and then click 'Start'.

Click 'Save' to save the changes.

anager 🗧 🕱
📔 Device 🔠 User 🔁 Communication 🐼 IO Customized 🕒 Options
CGPRS Communication Setting Listening Port: 66666    ♦    Stop
Intranet IP: 192.168.1.66
Internet IP: 59.40.166.117 Get IP
Open listening port automatically when software opens.
COM Communication Settings(SMS)
COM: Open Refresh
Open COM port automatically when software opens.
Save

## 2.5.4 Add Device

#### **Device Configuration**

Please refer to user manual or GPS Tracker Parameter Editor to do GPRS settings for the tracker(s).

Here are some instructions for setting by GPS Tracker Parameter Editor (for more information, please refer to the user guide of GPS Tracker Parameter Editor in the CD):

- 1. Check the box of GPRS.
- 2. Enter a Tracker ID. It is a unique GPRS ID for the tracker. Please assign different ID for different trackers.
- 3. Input APN, APN Account and APN Password. If no APN Account and Password, leave these boxes blank.
- 4. Input your public internet IP address or the domain (hostname) created by DynDNS.
- 5. Port should be the Service Port you set in the router.
- 6. Interval is the time interval for GPRS tracking.

GT30i/GT60/VT300/VT310/VT400

MT80i/MT88/MVT100/MVT340/MVT380/MVT600



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MEITRACK Parameter	Editor	_		_ <b>_ x</b>
File Help				
COM3 MVT100	🔻 😓 Open Port   💽 Read Settings (	🕐 Write Settings 🕴 层 Save Settings	😥 Load Settings	
SMS Tracking GPR	S Tracking 📕 Main Settings 📕 Geo Fence Settings	Authorization SMS Header		
GPRS	TCP •	Event	GPRS ^	
GPRS Inverval	6 10 s	Input 1 Active		
GPRS Report Times		Input 2 Active Input 3 Active		
IP	metrack.dvndns.info	Input 4 Active		
Port		Input 5 Active	ă 👘	
	6666	Input 1 Inactive		
Secondary IP		Input 2 Inactive Input 3 Inactive	H	
Port		Input 4 Inactive	H H	
APN	CMNET	Input 5 Inactive		
APN Username		Low Battery Low External Power		
APN Password		Speeding		
		Enter Geo-fence		
Tracker ID		Exit Geo-fence External Power On		
	Read Write	External Power Off	H	
		No GPS Signal	Image: A state of the state	
		Get GPS Signal Enter Sleep		
		Exit Sleep		
		GPS Antenna Cut		
		Device Reboot		
		Crashed Heartbeat Report		
		Unders Change Danat	H ·	
		Read	Write	
				.::

Note:

For GT30i/GT60/VT300/VT310/VT400 and MT80, Tracker ID can be created and it is not more than 14 numbers; For MT80i/MT88/MVT100/MVT340/MVT380/MVT600, Tracker ID is the tracker's IMEI and is shown on Parameter Editor.

#### Add Device

Go to Device under Settings



GPRS ID: Tracker ID set to the tracker (GT30i/GT60/VT300/VT310/VT400), or,

The IMEI (MT80i/MT88/MVT100/MVT340/MVT380/MVT600)

Password: User's password and defaulted as 000000 (GT30i/GT60/VT300/VT310/VT400), or,

0000 (MT80i/MT88/MVT100/MVT340/MVT380/MVT600)



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**SIM Number**: The phone number of the SIM card

Type: Tracker's model

Name: Create a name for the tracker

Click the 'Save' button and 'Yes' to save.



#### 2.5.5 Show Device on the Map

On the right side of MS01 main window, the devices added will be displayed under 'Device List'.

Click the 'Refresh' button is to display new-added device(s).

Device List					
i 🛩 🧭 🕑 🖬 🐋 🛇					
Selected Tracker ID	Name	Status	A Retry		
13510999064	Frozen Truck		Retry		

When each device is selected, its status will be displayed on the bottom of the main window and when you double click the device, it will be shown on the map center.





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You can also see device's alarms and connection status under the 'Alarms' tab and 'Reports' tab.

3 MS01 Functions

# 3.1 System

## 3.1.1 Change Password

Click Change Password under System.

٢	∎S01					
Sys	tem( <u>S</u> )	Settings( <u>S</u> )	Rep	orts	Help	ЭШ
8	Change	e Password( <u>C</u> )		atitu	de O	\$
	Minimi	ze to Tray()				
	Change	e Skin( <u>S</u> )	•	栖坑	\ <del>⊳</del> #r	山地
	Log Off	0	-	PR III	304	超数

Type your new password here.

Change Passwo	rd 📓
Old Password	000000
New Password	999999
Retype Password	999999
Cancel	Modify

The default password is '000000'. Please change your password after login and remember your new password.

#### 3.1.2 Minimize to Tray

Click Minimize to Tray under System to minimize MS01 to the tray when you need to hide MS01.

	۲	∎S01				
	Sys	tem( <u>S</u> )	Settings( <u>S</u> )	Repo	orts Help	θ
-	8	Change	Password( <u>C</u> )		atitude 0	<b>\$</b> *
		Minimiz	e to Tray(])			
		Change	Skin( <u>S</u> )	•	, 栖坑( <del>同牛</del> 们	1t#b
		Log Off(	Q)			1-10

Double click the source button on the tray, MS01 will request you to enter your password for safety purpose.

Relogin			8
Password	*****		
	ок	Cancel	



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# 3.1.3 Change Skin

The default skin of MS01 is blue, you can change the skin in System>Change Skin.

	۲	<b>S</b> 01					
	Sys	tem( <u>S</u> )	Settings( <u>S</u> )	Repo	orts	Help(	H
1	8	Change	e Password( <u>C</u> )		atitu	de O	<b>\$</b> * 0 ;
Π		Minimi	ze to Tray①				G
		Change	e Skin( <u>S</u> )	•		Blue	
		Log Off	(Q)			Gree	n
ľ	Ľ	<u>п</u> ,				Black	( )
	0000		龙路	梅林		No S	kin

## 3.1.4 Log Off

Click Log Off to exit MS01.

l	٢	∎S01				
	Syst	tem( <u>S</u> )	Settings( <u>S</u> )	Repo	orts	Help( <u>H</u> )
-	8	Change	e Password( <u>C</u> )		atitud	de 🛛 🗘 °
		Minimi				
		Change	•	栖坑	医牛门地	
	-	Log Off	Q)		The second	SI

Note: New data cannot be received after MS01 is closed.

## 3.2 Settings



## 3.2.1 Device

In Device, you can add, delete or edit your trackers.



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	anager S						
	1	Device 🔠 User 🗟 (	Communication	IO Customized	Solutions		
ł	÷	× 🖬					
		Tracker ID	Password	SIM Number	Model	Name	
	►	13510999064	****	13424409473	мт80	Frozen Truck	
	*				GT30	*	
Ш							
Ш							
0	1						

**GPRS ID**: It is the tracker ID in digits you configured to your tracker or the IMEI of the tracker.

Password: The user's password for trackers to receive SMS commands and defaulted as '000000' or '0000'.

SIM Number: It is the phone number of the SIM card inserted in the tracker. It is strictly required for SMS tracking by using RT200.

**Type**: Tracker's type. It is important to select the right type of the tracker for full functioning of all GPRS commands for each tracker. **Name**: Create a name for your tracker to be displayed on the map.

## 3.2.2 User

Click User under Settings for user management. You can add, delete and edit user here.

	Lanager     Device Communication V IO Customized Options								
	Login ID	Password	Permission	Email					
►	admin	*******	Administrator 🚩						
	test	******	User 🔽						
*			~						

Login ID: the user's ID for MS01 login.

Password: Login password.

**Permission**: Administrator and User. Administrator can send GPRS/SMS commands and manage devices and users. User can only do tracking in MS01.

Email: User's email.

## 3.2.3 Communication

Click Communication under Settings.



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📔 Device 🔠 User 🔁 Communication 🐼 IO Customized 🕒 Options
GPRS Communication Setting
Listening Port: 6666 🗘 Stop
Intranet IP: 192.168.1.66
Internet IP: 59.40.166.117 Get IP
✓ Open listening port automatically when software opens.
Save
COM Communication Settings(SMS)
COM: Open Refresh
Open COM port automatically when software opens.
Save

<u>GPRS Communication Setting</u> is to enable GPRS connection for GPRS tracking.

**Listening Port**: A port for your PC to receive GPRS data and in the range of [1, 65536]. Port above 4000 is preferred as those below 4000 are likely occupied by other programs. If you are a LAN user, it should be the port that specified in the router for your PC.

If no data is receive, suggest you use another port number and do the setting accordingly in your router.

Stop/Start: After the Port Number is entered, click 'Stop' and then click 'Start' to activate this setting.

Intranet IP: It is the IP specified to your PC in the router of the LAN.

**Internet IP**: Internet Public IP. For internet connection via router, if the IP that assigned to your router is a fixed IP, then you can use this IP directly. If it is a temporary internet IP and changes occasionally, then we suggest you use DynDNS as stated in #2.3 for continuous connection.

Get IP: Click Get IP to get the updated and show latest IP from your router.

**Open listening port automatically when software opens**: Check this box. If it is unchecked, MS01 will not receive data automatically when it opens.

Save: Click it to save all your settings.

COM Communication Setting is used for RT200 (SMS modem) for tracking and tracker configuration via SMS.

**COM**: the COM port number used for RT200 after connection.

**Open**: Open the COM port for RT200. It is suggested that one specified USB port is appointed for RT200 to avoid frequent changes of COM port number.

Refresh: If MS01 is already opened prior to RT200 connection, click 'Refresh' to refresh COM port.

**Open COM port automatically when software opens**: If RT200 is regularly connected, it is suggested that this box is checked to avoid resetting for RT200.

Save: Click it to save all the settings.



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# 3.2.4 IO Customized

	anager			
<u>(</u> [	Device 🔠 User 🗟 Communicatio	on	🥯 IO Customized 🍯 Options	
Alar	m Define Status Define Sensor De	fin	e	
: 4	• 🗙 📕 @			
	Alarm Type		Name	
	SOS/Input 1 Active	*	SOS for Help	
	Input 4 Active	~	Engine On	
	Input 4 Inactive	*	Engine Off	
*		~		

#### Alarm Define

This function is for defining the status change of IO which means inputs and outputs. When the status of IO changes, the alarm will be sent to MS01 via GPRS.

For example, we can define "SOS/Input 1 Active" as "SOS for Help". When SOS button is pressed, the SOS alarm will be sent to MS01.

Input 4 can be connected to ACC. When the input is activated, it means "Engine On." and vice versa.

ſ	Alarm D	Define Status Define Sensor Def	fin	•					
	÷ 🕂	× 🚽 @							
		Alarm Type		Name					
		SOS/Input 1 Active	~	SOS for Help					
		Input 4 Active	~	Engine On					
	۲.	Input 4 Inactive	~	Engine Off					
	*		<b>*</b>						

When the above alarm is triggered, its status will be display on the map.



#### **Status Define**

This function is for defining the status of input/output ports. This information will be included in the data package sent to the server. For example, Input 5 can be used to detect the status of the car door. We can define the name as Car Door Status, and the status as 'On' when it is active and 'Off' when inactive.



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ſ	Alarm D	Define Status Define	Bensor Define		
	÷ 🕂 🕻	× 🛃 🛞			
		Input/Output Port	Name	Active	Inactive
	•	Input5 🛛 👻	Car Door Status	On	Off
	*	~			

The status on the main interface will show as below,

Status Alar	ms Updates						
Name	MVT100	Longitude	114.078381	Speed	0.0km/h		
Tracker ID	356896030086285	Latitude	22.541431	Direction	North		
SIM No	13725566361	GPS Valid	Invalid	Altitude	1m		
GPS Time	2010-05-10 13:29:41	Received	2010-05-10 13:29:43	Others	Satellite	0	
RunTime	0d0h1m15s	Journey(m)	0		Fuel Level	100%	
Location	GPS最后位署·由国广车运	。 如何这中区海虹路5号	. 基站定位位置:中国广东		Weight	1024	
Loodaon	深圳福田区振华西路3号		。金娟定在住且,「酉」 不		Car Door Status	Off	

## Sensor Define

Sensor define is used for defining calculation formula of the sensor. It is suitable for linear analog sensor. For example, the formula of the calculation of fuel sensor is shown as below,

÷	🗙 🛃 @						
	Name	Formula	Format				
•	Fuel Level	(1024-AD3)/1024	Percent 🎽				
	Weight	(1024-AD5)	Decimal 🎽				
*			~				

After adding the formula, the status on the main interface will show as below,

Status Alar	ms Updates						
		L					
Name	MVT100	Longitude	114.078381	Speed	0.0km/h		
Tracker ID	356896030086285	Latitude	22.541431	Direction	North		
SIM No	13725566361	GPS Valid	Invalid	Altitude	1m		
GPS Time	2010-05-10 13:29:41	Received	2010-05-10 13:29:43	Others	Satellite	0	0
RunTime	0d0h1m15s	Journey(m)	0		Fuel Level	100%	
Location	ope具合位異。由国亡左波	에 가 아파 가 다 다 가 다 다 다 다 다 다 다 다 다 다 다 다 다 다 다			Weight	1024	
Location	GFS最后位重:中国/ 东网 深圳福田区振华西路3号	刘佃田区储料路33	5. 茎填足凹凹直:甲国厂东		Car Door Status	Off	



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## 3.2.5 Options



Language: There are three languages available, i.e. English, Chinese and Spanish. Choose your language and click 'Save' and then restart MS01.

No voice mode: There is a siren when an alarm message is received from the tracker. Check the box to turn off the siren.

Show tracker location on map when receiving new incoming data: Check this box to update the tracker's new location on map when new data is in.

Show tracker location on map when receiving incoming alarm data: Check this box to update the tracker's location on map when new alarm message comes in.

**Remember my login details and sign me in automatically**: Check the box to login automatically without inputting password next time. If you need to login with a different login ID, uncheck this box.

I want to save the tray icon settings, disable requests: Check this box to block reminder and minimize MS01 to the tray directly. Disable automatic upgrade: turn off auto-update and notice of new version.

Save: Save above settings.

## 3.3 Reports





File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
Project:	GPS Tracking System	Creation Date: Update Date:	2009-12-24 2011-02-12
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# 3.3.1 History Report

Reports				_		_	_	_	_	_		_		_	- 0 8
		▼ From 2010-	06-08 00:00:0	D 🗘 T	2010-06-09	20:05:17	ت 🔘 🕻	Animatio	n 💌 🧉	) 🙆	2				
Name	GPS Time	Received Time	GPS Valid	Latitude	Longitude	Speed(kr	Altitude(m)	Direction	Satellite	GSM	Journey(m)	Run Time	Fuel Level	Weight	Car Door S
			▼ From 2010-	From 2010-06-08 00:00:0	From 2010-06-08 00:00:00 C	From 2010-06-08 00:00:00 \$ To 2010-06-09	From 2010-06-08 00:00:00 To 2010-06-09 20:05:17	From 2010-06-08 00:00:00 🗘 To 2010-06-09 20:05:17 🔍 🎯 🗆	From 2010-06-08 00:00.00 🗘 To 2010-06-09 20:05:17 🗘 🕲 🔍 Animatio	From 2010-06-08 00:00:00 🗘 To 2010-06-09 20:05:17 📚 🖗 🖳 Animation 🗨 🤤	From 2010-06-08 00.00.00 🗢 To 2010-06-09 20.05:17 📚 🖗 🔍 Animation 💽 😁 😜	🔽 🔽 From 2010-06-08 00.00.00 🗘 To 2010-06-09 20:05:17 🗘 🎯 🔍 Animation 💽 🥯 😂 🐋 🗷	🔽 🔽 From 2010-06-08 00.00:00 🌣 To 2010-06-09 20.05:17 🗢 🖗 🔍 Animation 💽 🥥 😂 🐸	🔽 🔽 From 2010-06-08 00:00:00 🗘 To 2010-06-09 20:05:17 🗘 🕲 🔍 Animation 🔍 🕗 😂 📦 🗷	🔽 🔽 From 2010-06-08 00.00.00 🗘 To 2010-06-09 20.05:17 🗘 🕲 🔍 Animation 🗨 🥑 😂 😒 🗷

You can search history reports by Tracker ID or Name and choose a time range for the history.

Tracker ID	-	13510999064 🗾 👻	Name	-	Frozen Truck 🗾 🔽
Tracker ID	Name	13510999064	Tracker ID	Name	Frozen Truck
35109990	Frozen	353358017784062	135109990	Frozen	111222
35109990	Frozen	356896030086285 30300510011	135109990	Frozen	MVT100 30300510011
35109990	Frozen	356896030380423	135109990	Frozen	MVT600
35109990	Frozen	356895034353592 99999	135109990	Frozen	Car

From 2010-04-08 00:00:00 🔅 To 2010-06-09 20:05:17

Click this button to refresh if any new device is added.

# Click this button to search history reports.

Tracker ID	135109	199064 💽 From	2010-02-09 00:00:00	🗢 To 🛛	010-06-10 01	1:53:16 🗘	@ 🔍	Animation	- 😔 🌔	🗷 📦 🖌				
Tracker ID	Name	GPS Time	Received Time	GPS Valid	Latitude	Longitude	Speed(kr	Altitude(m)	Direction	Satellite	GSM	Journey(m)	Run Time	Fuel Level
35109990	Frozen Truck	2010-05-15 00:54:13	2010-05-15 00:54:17	Valid	22.547015	114.067600	0.2	75	6	0	0	0	0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:54:04	2010-05-15 00:54:08	Valid	22.547057	114.067597	0.4	97	129	0	0	0	0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:53:52	2010-05-15 00:53:59	Valid	22.547090	114.067550	1.3	108	137	0	0	0	0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:53:42	2010-05-15 00:53:46	Valid	22.547067	114.067512		117	234		0		0d0h0m0s	100%
35109990		2010-05-15 00:53:33	2010-05-15 00:53:37	Valid	22.547025	114.067527		129	145		0		0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:53:21	2010-05-15 00:53:28	Valid	22.547147	114.067432		145	147	0	0		0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:53:12	2010-05-15 00:53:17	Valid	22.547185	114.067402	1.3	155	334	0	0		0d0h0m0s	100%
35109990		2010-05-15 00:53:03	2010-05-15 00:53:07	Valid	22.547175	114.067430		169			0		0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:52:51	2010-05-15 00:52:58	Valid	22.547170	114.067480		152	312		elected or		0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:52:42	2010-05-15 00:52:46	Valid	22.547172	114.067442	0.6	135	157	Show S	elected of	a map	0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:52:33	2010-05-15 00:52:37	Valid	22.547157	114.067465	0.7	122	134	0	0	0	0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:52:21	2010-05-15 00:52:28	Valid	22.547165	114.067485	0.2	142	197	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:52:12	2010-05-15 00:52:16	Valid	22.547102	114.067527	0.2	138	317	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:52:03	2010-05-15 00:52:07	Valid	22.547105	114.067515	0.0	122	88	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:51:51	2010-05-15 00:51:58	Valid	22.547170	114.067480	0.2	72	16	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:51:42	2010-05-15 00:51:46	Valid	22.547150	114.067495	0.0	78	267	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:51:30	2010-05-15 00:51:37	Valid	22.547115	114.067530	1.3	86	337	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:51:21	2010-05-15 00:51:28	Valid	22.546967	114.067590	0.4	85	318	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:51:12	2010-05-15 00:51:16	Valid	22.547092	114.067600	2.2	72	338	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:51:02	2010-05-15 00:51:06	Valid	22.547062	114.067620	0.9	61	152	0	0	0	0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:50:50	2010-05-15 00:50:57	Valid	22.547062	114.067600	3.1	44	337	0	0	0	0d0h0m0s	100%
35109990	Frozen Truck	2010-05-15 00:50:41	2010-05-15 00:50:45	Valid	22.547055	114.067640	0.7	54	141	0	0	0	0d0h0m0s	100%
135109990	Frozen Truck	2010-05-15 00:50:33	2010-05-15 00:50:37	Valid	22.547090	114.067622	0.7	76	149	0	0	0	0d0h0m0s	100%

You can double click each message to show the location directly on map in a new window. You can also use Ctrl or Shift to select more messages and to show then on map by right clicking the mouse.

\*



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 ${\ensuremath{\textcircled{}}}$  Click this button to draw all history trace on map in a new window.



 $\overline{{f O}}$ : Click this button to delete all history data. MS01 will ask you to do backup or not before deleting.



If you choose 'Backup before delete', the history data can be saved to a backup file:



File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
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Save Backup			8
🕞 🕤 – 📗 🕨 Cavana	▶ 文档 ▶	<ul> <li>✓ 49 搜索</li> </ul>	Q
🌗 组织 👻 🎬 视图 👻	📑 新建文件夹		0
<ul> <li>收藏夹链接</li> <li>① 文档</li> <li>② 最近的更改</li> <li>③ 最近访问的位置</li> <li>■ 桌面</li> <li>● 计算机</li> <li>● 图片</li> <li>● 首乐</li> <li>◎ 搜索</li> <li>● 公用</li> <li>文件夹</li> </ul>	名称 修改日期 My Received Files Symantec	美型 大小	*
	up - cavana 20091130 up file		•
▲ 隐藏文件夹		保存( <u>S</u> )	取消

Import the saved backup file into MS01.

Load Backup			_		8
🕞 🌍 🗸 📗 🕨 Cavana	▶ 文档 ▶		▼ <b>4</b> 搜	卖	Q
🌗 组织 👻 🎬 视图 👻	📑 新建文件夹	_	_	_	0
<ul> <li>收藏夹链接</li> <li>② 文档</li> <li>③ 最近的更改</li> <li>③ 最近访问的位置</li> <li>④ 桌面</li> <li>● 计算机</li> <li>● 图片</li> <li>● 管乐</li> <li>● 資素</li> <li>● 公用</li> </ul>	名称 My Receive Symantec back up - c	修改日期 ed Files avana 2009113	类型	大小	>>
文件夹 <b>^</b> 文件名 Q	]): back up - cs	ivana 20091130. h	oak 🔻 🖪	ackup file 打开( <u>O</u> )	▼ 取消

Export history to an Excel file.



File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
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	A1	•		<i>f</i> ∡ 'GPRS	5 ID							
4	A	В	С	D	E	F	G		Н	I	J	K
1 G	PRS ID	Name				Latitude					(Direction	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	0	
3 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	0	
5 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	0	
7 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
8 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	0	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	Ō	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	0	
	8889999			2009-12-0		22.542042				0	Ō	
	8889999			2009-12-0		22.542042				0	0	
14 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	0	
16 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
17 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
18 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
19 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
20 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042	114.07	8780.	00	0	0	
21 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
22 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
23 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	Ő	
24 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	Ő	
26 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
27 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	Ő	
	8889999		2009-12-0	2009-12-0	Invalid	22.542042				0	0	
29 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
30 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
31 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
32 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042				0	0	
33 8	8889999	Cavana	2009-12-0	2009-12-0	Invalid	22.542042	114.07	8780.	00	0	0	
-	▶ N his	tory 🦯 💱				-				-	-	

# 3.3.2 Alarm Report

👃 Alarm	Query								
PRS ID	-	• Туре		▼ From 2009-11-30 00:0	00:00 🚖 To 200	19-12-01 23:38:16 🗄	🗄 🚇 🔍 🔺 📓		
PRS ID	Name	Alarm Type	GPS Time	Received Time	GPS Valid	Location	Latitude	Longitude	Speed
				_					

You can search result according to different alarm types. Leave it blank to find all alarms.



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Туре	•	
п Туре		
	SOSButton_Pressed_Input	
	ButtonB_Pressed_Input2_/	
	ButtonC_Pressed_Input3_/	
	External_power_cut_alarm	
	Over Speed	
	GeoFence Alarm	
	Low Battery	
	Movement Alarm	
	Turn On Alarm	
	Veer_report	
	ButtonB_Released_Input2	
	ButtonC_Released_Input3	
	Enter GPS Blind Alarm	
	Exit GPS Blind Alarm	
	Input4_Active	
	Input4_InActive	
	Input5_Active	
	Input5_InActive	
	SOSButton_Released_Inpu	

BRFS ID         Name         Aiarm Type         GPS Time         Received Time         GPS Val         Location         Lattude         Longitude         Spec           8889999         Cavana         Low Battery         2009-12:01112:633         2009-12:01112:631         Invalid         中国广东省菜则店福田区         22:54:2042         114.078782         0.0           8889999         Cavana         Low Battery         2009-12:01112:633         2009-12:01112:033         Invalid         中国广东省菜则店福田区         22:54:2042         114.078782         0.0           8889999         Cavana         Low Battery         2009-12:0111:2033         2009-12:0111:2033         Valid         中国广东省菜则店着田区         22:54:0145         114.078782         0.0           8889999         Cavana         SOSButton_Pr         2009-12:0111:2033         Valid         中国广东省菜则店着田区         22:54:0145         114.077177         48           8889999         Cavana         SOSButton_Pr         2009-11:30 19:35:35         2009-11:30 19:35:35         Invalid         中国广东省菜则市罗湖市         22:54:0145         114.129460         0.0           8889999         Cavana         SOSButton_Pr         2009-11:30 19:35:35         2009-11:30 39:35:35         Invalid         中国广东省菜则市参加         22:54:0145         114:129460         0.0	Barne         Alarm Type         GPS Time         Received Time         GPS Vaid         Location         Lattude         Longitude         Spec           8889999         Cavana         Low Battery         2009-12:01112:633         2009-12:01111:6301         Invalid         中国广东省军训所着田区         22:54:2042         114.078782         0.0           8889999         Cavana         Low Battery         2009-12:0111:26:33         2009-12:0111:20:38         Invalid         中国广东省军训所着田区         22:54:2042         114.078782         0.0           8889999         Cavana         Low Battery         2009-12:0111:20:38         Vaid         中国广东省军训师考祖区         22:54:0145         114.077177         48           8889999         Cavana         SOS8uton_Pr.         2009-12:011:20:38         Vaid         中国广东省军训师考祖区         22:54:0145         114.129460         0.0           8889999         Cavana         SOS8uton_Pr.         2009-11:30:19:333         2009-11:30:19:335         invalid         中国广东省军训师考祖区         22:54:3790         114.129460         0.0           8889999         Cavana         SOS8uton_Pr.         2009-11:30:19:333         2009-11:30:19:335         invalid         中国广东省军训师考祖区         22:54:3790         114.129460         0.0           8889999         Cavana         SO		Query								- 8
B889999         Cavana         Low Batery         2009-12-01 11:26.30         2009-12-01 11:58.01         Involid         中国广东省求训清福田(2)         22.542.02         114.07872         0.0           8889999         Cavana         SOSButton_P.F.         2009-12-01 11:25.33         2009-12-01 11:57.37         Involid         中国广东省求训清福田(2)         22.542.02         114.07872         0.0           889999         Cavana         SOSButton_P.F.         2009-12-01 11:25.73         Involid         中国广东省求训清理MC         22.542.02         114.07872         0.0           8889990         Cavana         SOSButton_P.F.         2009-12-01 11:25.73         Involid         中国广东省求训清理MC         22.547.30         114.127.077         4.0           8889990         Cavana         SOSButton_P.F.         2009-11:30 19.35.35         2009-11:30 19.35.21         Involid         中国广东省求训清理MC         22.547.30         114.124.60         0.0           8889990         Cavana         SOSButton_P.F.         2009-11:30 19.35.35         2009-11:30 19.35.7         Involid         中国广东省求训清理MC         22.547.30         114.124.60         0.0           8889990         Cavana         SOSButton_P.F.         2009-11:30 09.15.36         2009-11:30 19.35.7         Involid         中国广东省家训情新         22.541.00         114.1074600         0.0	B889999         Cavana         Low Batery         2009-12-01 11:26.30         2009-12-01 11:58.01         Involid         中国广东省求训清福田(2)         22.542.02         114.07872         0.0           8889999         Cavana         SOSButton_P.F.         2009-12-01 11:25.33         2009-12-01 11:57.37         Involid         中国广东省求训清福田(2)         22.542.02         114.07872         0.0           889999         Cavana         SOSButton_P.F.         2009-12-01 11:25.73         Involid         中国广东省求训清理MC         22.542.02         114.07872         0.0           8889990         Cavana         SOSButton_P.F.         2009-12-01 11:25.73         Involid         中国广东省求训清理MC         22.547.30         114.127.077         4.0           8889990         Cavana         SOSButton_P.F.         2009-11:30 19.35.35         2009-11:30 19.35.21         Involid         中国广东省求训清理MC         22.547.30         114.124.60         0.0           8889990         Cavana         SOSButton_P.F.         2009-11:30 19.35.35         2009-11:30 19.35.7         Involid         中国广东省求训清理MC         22.547.30         114.124.60         0.0           8889990         Cavana         SOSButton_P.F.         2009-11:30 09.15.36         2009-11:30 19.35.7         Involid         中国广东省家训情新         22.541.00         114.1074600         0.0	GPRS ID	888899999	- Туре	👻 F	rom 2009-11-30 00:00:0	00 <del> To</del> 200	9-12-01 23:38:16 🚖 🛞 🛽	1 🔺 🔟		
B8889999         Cawana         SOSButton_Pr         2009-12-01112630         2009-12-01115737         Invalid         中国广东省实训师福田区         22.54202         114.07872         0.0           B8899999         Cawana         Low Battery         2009-12-011120.37         Valid         中国广东省实训师福田区         22.54204         114.07872         0.0           B889999         Cawana         SOSButton_Pr         2009-11-3019333         2009-12-01111303         Invalid         中国广东省实训师君服区         22.54730         114.129460         0.0           B889999         Cawana         SOSButton_Pr         2009-11-30193353         2009-11-30193351         Invalid         中国广东省实训师君服区         22.54730         114.129460         0.0           B889999         Cawana         SOSButton_Pr         2009-11-30094335         Invalid         中国广东省实训师君服区         22.54730         114.129460         0.0           B8899999         Cawana         SOSButton_Pr         2009-11-30094335         2009-11-30094335         Invalid         中国广东省实训师者服区         22.541305         114.076405         0.0           B8899999         Cawana         SOSButton_Pr         2009-11-3009.1527         Yalid         中国广东省实训师福田区         22.541005         114.076405         0.0	B8889999         Cawana         SOSButton_Pr         2009-12-01112630         2009-12-01115737         Invalid         中国广东省实训师福田区         22.54202         114.07872         0.0           B8899999         Cawana         Low Battery         2009-12-011120.57         2009-12-011120.38         Valid         中国广东省实训师福田区         22.54204         114.07872         0.0           B8899999         Cawana         SOSButton_Pr         2009-11-30193353         2009-12-01111303         Invalid         中国广东省实训师考细区         22.547390         114.129460         0.0           B889999         Cawana         SOSButton_Pr         2009-11-30193353         2009-11-30193351         Invalid         中国广东省实训师考细区         22.547390         114.129460         0.0           B889999         Cawana         SOSButton_Pr         2009-11-30194335         Invalid         中国广东省实训师着圈区         22.541390         114.129460         0.0           B8899999         Cawana         SOSButton_Pr         2009-11-30194335         Invalid         中国广东省实训师者园区         22.541390         114.129460         0.0           B889999         Cawana         SOSButton_Pr         2009-11-30194335         Invalid         中国广东省实训师者国区         22.541305         114.07060         0.0           B8899999         Cawana <th>GPRS ID</th> <th>Name</th> <th>Alarm Type</th> <th>GPS Time</th> <th>Received Time</th> <th>GPS Valid</th> <th>Location</th> <th>Latitude</th> <th>Longitude</th> <th>Spee</th>	GPRS ID	Name	Alarm Type	GPS Time	Received Time	GPS Valid	Location	Latitude	Longitude	Spee
B888999         Cavana         Low Battery         2009-12-0111:20:3         Vaid         中国广东省理训佈福田区         22.540145         114.07177         4.8           8880990         Cavana         SOSButton_P.L.         2009-11-3019335         2009-12-01111:301         Invalid         中国广东省理训作海阻区         22.54730         114.129460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3019335         2009-11-3019335         Invalid         中国广东省理训作寿相区         22.54730         114.129460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.4326         Invalid         中国广东省理训市寿相区         22.54730         114.129460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.4326         Invalid         中国广东省理训市寿相区         22.547305         114.107460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.1527         Valid         中国广东省理训市指面区         22.547305         114.07060         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.1527         Valid         中国广东省理训航指面区         22.547005         114.07060         0.0	B888999         Cavana         Low Battery         2009-12-0111:20:3         Vaid         中国广东省理训佈福田区         22.540145         114.07177         4.8           8880990         Cavana         SOSButton_P.L.         2009-11-3019335         2009-12-01111:301         Invalid         中国广东省理训作海阻区         22.54730         114.129460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3019335         2009-11-3019335         Invalid         中国广东省理训作寿相区         22.54730         114.129460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.4326         Invalid         中国广东省理训市寿相区         22.54730         114.129460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.4326         Invalid         中国广东省理训市寿相区         22.547305         114.107460         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.1527         Valid         中国广东省理训市指面区         22.547305         114.07060         0.0           8880990         Cavana         SOSButton_P.L.         2009-11-3009.1527         Valid         中国广东省理训航指面区         22.547005         114.07060         0.0	388899999	Cavana	Low Battery	2009-12-01 11:26:39	2009-12-01 11:58:01	Invalid	中国广东省深圳市福田区	22.542042	114.078782	0.0
B888999         Cavana         SOSButton_Pr.         2009-11-30 19.35.35         2009-12-01 11:13.30         Invalid         中国广东省求训市罗邮匹         22.547.30         114.12.460         0.0           8889990         Cavana         SOSButton_Pr.         2009-11-30 19.35.35         2009-11.30 19.22.16.36         Invalid         中国广东省求训市罗邮匹         22.547.300         114.12.460         0.0           8889990         Cavana         SOSButton_Pr.         2009-113.00 19.32         Invalid         中国广东省求训市罗邮匹         22.547.300         114.12.460         0.0           8889990         Cavana         SOSButton_Pr.         2009-113.00 19.32         Invalid         中国广东省求训市署邮匹         22.547.300         114.12.460         0.0           8889999         Cavana         SOSButton_Pr.         2009-113.00 19.25         Invalid         中国广东省求训市署邮匹         22.547.300         114.12.460         0.0           8889999         Cavana         SOSButton_Pr.         2009-113.00 19.25         Valid         中国广东省求训师署         22.541.00         114.107.460         0.0           8889999         Cavana         SOSButton_Pr.         20.91.13.00 19.52         Valid         中国广东省求训师署         22.541.000         114.07.060         0.0	B888999         Cavana         SOSButton_Pr.         2009-11-30 19.35.35         2009-12-01 11:13.30         Invalid         中国广东省求训市罗邮匹         22.547.30         114.12.460         0.0           8889990         Cavana         SOSButton_Pr.         2009-11-30 19.35.35         2009-11.30 19.22.16.36         Invalid         中国广东省求训市罗邮匹         22.547.300         114.12.460         0.0           8889990         Cavana         SOSButton_Pr.         2009-113.00 19.32         Invalid         中国广东省求训市罗邮匹         22.547.300         114.12.460         0.0           8889990         Cavana         SOSButton_Pr.         2009-113.00 19.32         Invalid         中国广东省求训市署邮匹         22.547.300         114.12.460         0.0           8889999         Cavana         SOSButton_Pr.         2009-113.00 19.25         Invalid         中国广东省求训市署邮匹         22.547.300         114.12.460         0.0           8889999         Cavana         SOSButton_Pr.         2009-113.00 19.25         Valid         中国广东省求训师署         22.541.00         114.107.460         0.0           8889999         Cavana         SOSButton_Pr.         20.91.13.00 19.52         Valid         中国广东省求训师署         22.541.000         114.07.060         0.0	88889999	Cavana	SOSButton_Pr	2009-12-01 11:26:39	2009-12-01 11:57:37	Invalid	中国广东省深圳市福田区	22.542042	114.078782	0.0
8889999         Cavana         SOSButton_Pr         2009-11-30 19:35:35         2009-11-30 22:16:36         Invalid         中国广东省实训情罗都层         22:547:90         114.129460         0.0           8889999         Cavana         SOSButton_Pr         2009-11-30 09:40:24         2009-11-30 09:43:35         Invalid         中国广东省实训情署相区         22:547:90         114.129460         0.0           8889999         Cavana         SOSButton_Pr         2009-11-30 09:15:27         Valid         中国广东省实训情署相区         22:54190         114.079605         0.2	8889999         Cavana         SOSButton_Pr         2009-11-30 19:35:35         2009-11-30 22:16:36         Invalid         中国广东省实训情罗都层         22:547:90         114.129460         0.0           8889999         Cavana         SOSButton_Pr         2009-11-30 09:40:24         2009-11-30 09:43:35         Invalid         中国广东省实训情署相区         22:547:90         114.129460         0.0           8889999         Cavana         SOSButton_Pr         2009-11-30 09:15:27         Valid         中国广东省实训情署相区         22:54190         114.079605         0.2	88899999	Cavana	Low Battery	2009-12-01 11:20:57	2009-12-01 11:20:38	Valid	中国广东省深圳市福田区…	22.540145	114.077177	4.8
B888999         Cavana         SOSButton_Pr         2009-11-30 09:40:24         2009-11-30 09:43:35         Invalid         中国广东省梁训伟福田区         22:51193         114.078460         0.0           B8899999         Cavana         SOSButton_Pr         2009-11-30 09:15:27         Valid         中国广东省梁训伟福田区         22:54100         114.078650         0.2	B888999         Cavana         SOSButton_Pr         2009-11-30 09:40:24         2009-11-30 09:43:35         Invalid         中国广东省梁训伟福田区         22:51193         114.078460         0.0           B8899999         Cavana         SOSButton_Pr         2009-11-30 09:15:27         Valid         中国广东省梁训伟福田区         22:54100         114.078650         0.2	88899999	Cavana	SOSButton_Pr	2009-11-30 19:35:35	2009-12-01 11:13:30	Invalid	中国广东省深圳市罗湖区…	22.547390	114.129460	0.0
8889999 Cavana SOSButton_Pr 2009-11-30 09:15:36 2009-11-30 09:15:27 Valid 中国广东省颈训市福田区 22.540002 114.079605 0.2	8889999 Cavana SOSButton_Pr 2009-11-30 09:15:36 2009-11-30 09:15:27 Valid 中国广东省颈训市福田区 22.540002 114.079605 0.2	88889999	Cavana	SOSButton_Pr	2009-11-30 19:35:35	2009-11-30 22:16:36	Invalid	中国广东省深圳市罗湖区…	22.547390	114.129460	0.0
		88889999	Cavana	SOSButton_Pr	2009-11-30 09:40:24	2009-11-30 09:43:35	Invalid	中国广东省深圳市福田区…	22.541935	114.078460	0.0
8889999 Cavana SOSButton_Pr 2009-11-30 09:09:52 2009-11-30 09:09:43 Valid 中国广东省家训市福田区 22:541502 114.078405 0.2	8889999 Cawana SOSButton_Pr 2000-11-30 09:09:52 2009-11-30 09:09:43 Valid 中国广东省家训市猫田区 22:541502 114.078405 0.2	88889999	Cavana	SOSButton_Pr	2009-11-30 09:15:36	2009-11-30 09:15:27	Valid	中国广东省深圳市福田区…	22.540002	114.079605	0.2
		88889999	Cavana	SOSButton_Pr	2009-11-30 09:09:52	2009-11-30 09:09:43	Valid	中国广东省深圳市福田区	22.541502	114.078405	0.2

Double click each alarm to show its location on map in a new window.



# 3.3.3 Speed Report (Pie Chart)

Select a device and set the time range and then click the 'Search' button to start searching. The pie chart will show the proportion of speed during this period. This report is for monitoring the driver's driving habit of speeding.



File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
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## 3.3.4 Speed Report (Line Chart)

Select a device and set the time range and then click 'OK' to start search. The line chart will show the speed during this period



#### 3.3.5 Parking Report

Select a device and set the time range. Then click "<sup>2</sup>" to start search. This report shows the period of time of each parking. When the speed is lower than 10km/h for over 3 minutes, it will be reported as a parking.

Parking Report						. 8 %
Tracker ID 🗨 99	9999 💌	From 2010-04-09 00:00	):00 🛟 To 2010-06-1	10 02:20:10 🔹 Pa	arking Time 0:10	0:00 😒 🔍 💌
Device ID	Tracker Name	Start	End	Period of Time	Latitude	Longitude
99999	13725566361	2010-04-17 14:19:19	2010-04-17 14:42:19	0h23m0s	22.56131	114.090688
99999	13725566361	2010-04-28 17:35:03	2010-04-28 18:03:33	0h28m30s	22.542167	114.078188

You can define the parking time with minimum 3 minutes for search.



File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
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# 3.3.6 Distance Report

Select a device and the time range. Then click "<sup>2</sup>" to start search. This report shows the distance and the average speed between every two parking spots.

Note: The parking spot is decided by the speed. When the speed is lower than 10km/h for over 3 minutes, it will be reported as a parking.

Tracker ID	🔻 99999 🔽 F	From 2010-04-09 00:00:00	To 2010-06-10 02:	21:23 😂 🔍 🔀		
Period of Time	Start Time	From	Stop Time	To	Average Speed	Distance
Oh14mOs	2010-04-17 12:09:19	22.667825,114.08637	2010-04-17 12:23:19	22.561653,114.062342	69	18.8201
1h55m0s	2010-04-17 12:24:19	22.559608,114.062465	2010-04-17 14:19:19	22.56131,114.090688	0	0
3h18m2s	2010-04-17 14:42:19	22.550507,114.091087	2010-04-17 18:00:21	22.561653,114.062342	71	31.8889
0h3m0s	2010-04-17 18:02:51	22.551843,114.062605	2010-04-17 18:05:51	22.538227,114.06258	26	1.5067
10d22h44m42s	2010-04-17 18:08:51	22.526073,114.061535	2010-04-28 16:53:33	22.552883,114.062557	66	35.5809
Oh9mOs	2010-04-28 16:54:03	22.551843,114.062605	2010-04-28 17:03:03	22.521537,114.060778	14	3.4133
Oh1OmOs	2010-04-28 17:04:03	22.520562,114.061547	2010-04-28 17:14:03	22.518213,114.059068	13	0.161
Oh15mOs	2010-04-28 17:17:33	22.518527,114.058998	2010-04-28 17:32:33	22.54209,114.077917	34	2.8317
0h6m30s	2010-04-28 18:19:03	22.540907,114.07843	2010-04-28 18:25:33	22.541532,114.089722	8	1.0235

#### 3.3.6 Sensor Report

Select a device, sensor name and the time range. Then click " " to start search. See below an example of report for fuel sensor. The calculation of the fuel sensor can be defined under "Settings"  $\rightarrow$  "IO Customized".



## 3.4 Help

#### 3.4.1 Register

If your MS01 is not registered, it will show 'Unregistered X Days Remaining' on the title. Trial version can only be used for seven days.

🔵 💽 MS01(U	Inregistered 7	Days Rem	aining )
System(S)	Manager( <u>M</u> )	View(⊻)	Help( <u>H</u> )



File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
Project:	GPS Tracking System	Creation Date:	2009-12-24
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## Click Register under Help.

Registration		8
PC Code		]
	A8B46F10	
Licence Code		
	Register	Cancel

Write down the PC code and send it back to us for getting the License Code.

If the MS01 is already registered, the following window will be shown:



# 3.4.2 Online Update

If a new version of MS01 is detected, the following window will pop up to ask you to update the software:



Click 'Yes' to update.



File Name:	MEITRACK MS01 User Guide	Creator:	Cavana Cheung
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.exe Now

MS01 will be close before update starts and you need to log in again after update complete.

## 3.4.3 About



#### 3.5 MS01 Main Window

## 3.5.1 Command Bar



Shortcuts for Change Password, Device, User, Communication Settings, Options, History Report and Alarm Report.

Type manually latitude and longitude here for finding location.

Note: Format: degrees/minutes/seconds. It's the same format with the coordinates you receive by SMS.

😂 : Refresh the map.

# 3.5.2 Status Bar

Status shows details of each location.



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Status Aları	Status Alarms Updates					
Name	MVT600测试机	Longitude	0.000000	Speed	0.0km/h	
Tracker ID	356896030380423	Latitude	0.000000	Direction	North	
SIM No	356896030380423	GPS Valid	Invalid	Altitude	0m	
GPS Time	2009-02-15 08:24:04	Received	2010-05-06 18:55:04	Others	Fuel Level 100%	
RunTime	0d6h24m1s	Journey(m)	0		Weight 1024	
Location			3묵		CarDoor Close	
					Car Brake Close	

Alarms shows alarm information you received.

	pe	GPS Time	Received Time	Location
88889999 Low Batte	ıry	2009-12-01 11:26:39	2009-12-01 11:58:01	中国广东省深圳市福田区
88889999 SOSButto	n_Pressed_Input1	2000 12 01 11/26/20	2009-12-01 11:57:37	中国广东省深圳市福田区

Reports shows all reports from the device such as online, offline, location, etc.

Status Alarms Reports	
2009-12-01 11:58:40:Received data from Tracker 88889999	<b>A</b>
2009-12-01 11:58:28:Received data from Tracker 88889999	
2009-12-01 11:58:19:Received data from Tracker 88889999	
2009-12-01 11:58:10:Received data from Tracker 88889999	
2009-12-01 11:58:03:Received data from Tracker 88889999	
2009-12-01 11:58:02:Received alarm from Tracker 88889999	
2009-12-01 11:57:47:Received data from Tracker 88889999	
2009-12-01 11:57:39:Received data from Tracker 88889999	
2009-12-01 11:57:39:Received data from Tracker 88889999	_
2009-12-01 11:57:39:Received alarm from Tracker 88889999	_
2009-12-01 11:57:18:Received data from Tracker 88889999	

Status Bar shows the latitude and longitude of the map center and the status of the COM Port and GPRS.

Location: Latitude:22.578352 Longitude:114.111214 | State COM Port: Closed GPRS: Start

## 3.5.3 Control Panel

Control Panel can be accessed by administrator only. On Control Panel you can send commands to the trackers by GPRS or SMS (SMS Modem RT200 is required for sending SMS commands).

There are two different communication protocols integrated in MS01 for different models. Please select the right model (protocol) for the device.

-Control Pane				
Model OGT30/GT30X/VT300/VT310/MT80/VT400				
0	MT88/MVT100/MVT340/MVT380/MVT600			
Send By	Ogprs ©sms			
Command Track on Demand(SMS)				
Send				



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0	00 Track on Demand(SMS)
2	22 Track by Preset Interval
	<sup>44</sup> Set GPRS Interval 53Set IP and Port
	Qat ADN
3!	Set DNS Server IP
3!	53Set Low Power
30	03 Set Speeding Alarm 03 Set Movement Alarm
21	Set Movement Alarm
	Set Extended Functions
3	56 Output Control(conditional)
	Output Control(immediately)
0)	Set Sleep Mode Set Voice Monitoring Number
Control Panel —	Set Time Zone
	Authorization
Model 🔘 GT3	30 Enable/Disable GPRS Tracking
Омт	Reboot GPS Module
	Get Version No. and Serial No.
Send By	Get IMEI
00.10 Dy	Change Password 🛛 💌
Command	Track on Demand(SMS)
	Send

Note: Before sending commands, please select one or more devices (same protocol) under Device List.

Please refer to user manual of each tracker for more details and descriptions of the GPRS and SMS commands.

## 3.5.4 Device List

Device List 				
Selected	Tracker ID	Name	Status 😑	
	13590474906	Cavana Test		
	00000001	11111		
	222222	222222		
	353358017784062	111222		
	356896030086285	22123		
	353358019687743	www		
	30300510011	303005100		
	356896030380423	MVT600测		
	356895034353592	MVT		

Icon Descriptions:

✓: Select all devices.

O: Unselect all devices.

😔: Refresh device list.

H: Save the device(s) you selected to a 'group' and to be used next time for sending commands for same devices.

💫: Open the 'group' you saved.

# In Device List:

Column 1: It will display an icon 🚨 when there is new alarm coming in. In normal mode, a siren sound will be on for new alarms.



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Click the icon to turn off the sound.

Column 2: Selection Status

Column 3: Tracker ID

Column 4: Name of the device

Column 5: Status of sending GPRS/SMS commands

Column 6: If commands couldn't be sent you, click 'Retry' button to resend the command.

## 3.5.5 Real-time Tracking

On Device List, right click the mouse on each device to do real-time tracking on a new window.

Device List ✓ Ø ⊙ 🖟 🐋			J
Selected GPRS ID	Name	Status	Retry
▲ 🛛 88889999	Cavana		Retry
		Realtim	e tracking



New location is continuously displayed on the map.

For all models, where there is no GPS signal, the device can get location based on GSM station. As it is only GSM-assisted, the real location of the device would be somewhere inside the circle as the example shows below.



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# 4 Annex: DynDNS

Please go to website: www.dyndns.com and create an account first as below picture shows:





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If you do not receive the email in the next few minutes you can try resending it.

Thanks for choosing DynDNS.com!

Check your email to click on the confirmation link sent by DYNDNS to verify your account.

Your DynDNS.com Account 'meitrack' has been created. You need to visit the confirmation address below within 48 hours to complete the account creation process:	
https://www.dyndns.com/account/confirm/yCe36H1ExST_Vf2fB4wYTg	
Our basic service offerings are free, but they are supported by our paid services. See <a href="http://www.dyndns.com/services/">http://www.dyndns.com/services/</a> for a full listing of all of our available services.	
If you did not sign up for this account, this will be the only communication you will receive. All non-confirmed accounts are automatically deleted after 48 hours, and no addresses are kept on file. We apologize for any inconvenience this correspondence may have caused, and we assure you that it was only sent at the request of someone visiting our site requesting an account.	
Sincerely, The DynDNS.com Team Dynamic Network Services Inc.	
	-

Then log in in DynDNS' homepage:



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	About Services Account Support News
My Account Create Account	Account Confirmed
Login	The account metrack has been confirmed. You can
Lost Password?	now login and start using your account.
My Cart	Getting Started
	Surf without the sharks and browse the web faster with Internet Guide
Search	Create a dynamic DNS host with your own domain name
	<u>Create a dynamic DNS host within our Free domains</u>
Search	Setup email services
	Register a domain name

## Click on 'Service'

			Logged In User: meitrack
	About Services	Account Support	News
My Account	My Services	Billing	Account Settings
My Services Account Settings	View, modify, purchase, and delete your services.	Update your billing information, complete a purchase, and view invoices.	Update your email address, set preferences, and delete your account.
Billing	My Zones/Domains	View Shopping Cart	Change Email Address
My Cart	Add Zone/Domain Services	Active Services	Change Password
0 items	My Hosts	Order History	Change Username
	Add Host Services	Billing Profile and Vouchers	Contact Manager
Search	Dynamic DNS Pro	Renew Services	Mailing Lists
	Internet Guide	Auto Renew Settings	Move Services
Search	Spring Server VPS	Sync Expirations	Preferences
	MailHop Outbound		Close Account
	<u>Network Monitoring</u>		
	SSL Certificates		
	Recursive DNS		
	Support		
	Premier Support		
	Contact Support		
	DNS Service Level Agreement		

And then 'Dynamic DNS'



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	About	Services	Account	Support	News	
Services	Services					
Domain Services						
MailHop Services	We offer you superior do management, world-clas					om - why you should choose us rview - a peek behind the curtain
DNS Reliability	monitoring. All of our ser					
Dynamic DNS Pro	you speak to a highly tra script off of a screen.	ined engineer rat	ner than a call center	reading a		
Internet Guide						
SSL Certificates	Domain Service	es				
Pricing						
My Cart <u>O items</u>			<b>S</b>			P
NEED HELP?	Dynamic DNS	<u>s</u>	Custom DNS	Domain	Registration	Spring Server VPS
Visit the forum for DynDNS.com	Service to track yo		ynamic and static DNS	-	iew domains or	From Web Servers to Gamir
topics.	dynamic IP addres	ss. mana	gement tool for your own domain.	transfer	existing ones.	Servers, Spring Server VPS your answer.
Search						

# Click Dynamic DNS Free:

	nic Network Se	Com					My Cart My Services Log Out
	_	About	Services	Account	Support	News	
Services	Dy	namic DNS	5 Services				
Domain Services							
Dynamic DNS Readme How-to			designed for users as for a static IP.	with dynamic IP add	lresses. Sign up foi	service today and	Manage My Account Pricing Details
Dynamic DNS Pro Custom DNS Domain Registration Spring Server VPS			additional hosts, ac	Pro: Our premium cess to phone suppo			
MailHop Services		<b></b>	from expiring.				
DNS Reliability			D 1 DNG	_			
Dynamic DNS Pro				Free: Our free DNS		lomains to choose	
Internet Guide							
SSL Certificates							
Pricing			www.yourdomain.	ynamic DNS <b>service</b> <i>com</i> ) provides <b>stabl</b> rsonal and business	e, reliable and glo		
Otems     Otems     NEED HELP?     Visit the forum for     DynDNS.com     DynDNS.com     DynDNS.com     typics.				atform with high-end		omatic-failover, any	casting IP for

Click 'Get Started'



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🕻 💙 Dvnl	DNS	.com					Logged In User: meitracl
by Dyna	mic Network Ser	vices inc.					My Care My Services Log Od
		About	Services	Account	Support	News	
Services	Dyn	namic DNS	Free				
Domain Services Dynamic DNS Readme How-to Dynamic DNS Pro Custom DNS Domain Registration Spring Server VPS	addres mecha this se	s, providing an e	asy-to-remember L Is the hostname w Internet commu	JRL for quick access ork with your dyna	that points to your l . We also provide ar mic IP address. <b>We</b> ne so <b>for nearly 10</b>	n update continue to offer	Get Started Manage Hosts Screenshot
MailHop Services DNS Reliability				<u>ble domains</u> for fre	e. nance or downtime.		Name Main         Period scale and
Dynamic DNS Pro Internet Guide	:	Configure MX rea Update host usir	cords for flexible m ng <u>ddns update cli</u> e		ty of platforms.		On an order of allow the sector B
SSL Certificates Pricing	•	Deliver your DNS		servers in 5 tier-1 (	latacenters around t	the globe.	
My Cart							so you can host a website, h our <u>Dynamic DNS Pro</u> service

Create a hostname and its postfix. IP address can be automatically created by clicking the link below.

Note: This IP address should be set to the tracker.



Click 'Add To Cart'.



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by Dyn	amic Network Se	rvices Inc.							
		About	Services	Account	Support	News			
ount	She	opping Cai	t						
rvices									
int Settings			meitrack.	dyndns.info added to	o cart. You must	checkout to a	ctivate.		
e Services r History	Your	cart contains <b>fre</b>	e services only. Y	′ou will not be asked	for credit card info	ormation.			
g Profile	1007								
rch	F 8	bull To add mor	ow only five Dynam e and enjoy <u>addito</u>	nal benefits for only s		ourchase Dynamic	DNS Pro	ð.·	
	F 8 8	ree accounts allo dull To add mor dull To get Dyna	ow only five Dynam e and enjoy <u>addito</u> amic DNS for <b>your</b>			ourchase Dynamic	DNS Pro d	ð	
	F 8 8 Dyr	ree accounts allo bull To add mor	ow only five Dynam e and enjoy <u>addito</u> amic DNS for <b>your</b> ts	nal benefits for only s		purchase Dynamic	DNS Pro d	<b>a.</b> . \$0.00	
	F 8 8 Dyr	ree accounts alk abull To add mor abull To get Dyn namic DNS Hos neitrack.dyndns.	ow only five Dynam e and enjoy <u>addito</u> amic DNS for <b>your</b> ts info	nal benefits for only s	Custom DNS.		DNS Pro_d	-	
arch	F 8 8 Dyr	ree accounts alk abull To add mor abull To get Dyn namic DNS Hos neitrack.dyndns.	ow only five Dynam e and enjoy <u>addito</u> amic DNS for <b>your</b> ts info	nal benefits for only s own domain, use g - below and click "Add	Custom DNS.	remove	DNS Pro d	-	
	F 8 8 Dyr	ree accounts alk abull To add mor abull To get Dyn namic DNS Hos neitrack.dyndns.	w only five Dynam e and enjoy <u>addito</u> amic DNS for <b>your</b> ts info pupons in the box i	nal benefits for only s own domain, use g - below and click "Add	Custom DNS.	remove	-Total:	\$0.00	\$0.0
	B B Dyn D	ree accounts all abuil To add mor abuil To get Dyn: namic DNS Hos neitrack.dyndns. Please enter co	w only five Dynam e and enjoy <u>addito</u> amic DNS for <b>your</b> ts info pupons in the box i	nal benefits for only s own domain, use <u>c</u> - below and click "Add on	Custom DNS.	remove	-Total:	\$0.00 <b>\$0.00</b>	\$0.0

Click 'Next'.

Click 'Activate Services' to activate the hostname.

	Network Servi	com						In User: meitrack
		About	Services	Account	Support	News		
My Account	Free	Services	Checkout					
My Services Account Settings	Once y	ou have confirm	ed the contents o	f your cart your serv	vices will be instanti	y activated.		
Billing			Servi	ce		Perio	bd	Price
Active Services	Dyna	amic DNS Host	s					
Order History Billing Profile	me	eitrack.dyndns.in	<u>ifo</u>			-		\$0.00
Search							Sub-Total:	\$0.00
Search					[	Acti	vate Services >>	
							vi refu	ew our ind policy
							TESTED D/	ALLY 27-NOV

The following window will be displayed once the hostname is activated.

	Network Se	.com						Logged In User: meitrack My Cart <u>My Services Log Out</u>
		About	Services	Acco	unt	Support	News	
My Account	Hos	st Services					A	Add New Hostname - Host Update Logs
My Services Dynamic DNS Pro				meitrack	.dyndns.	info successfully a	ctivated.	
Internet Guide SLA		Hostna	me	Service		<u>Details</u>		Last Updated
Premier Support	meitr	ack.dyndns.info		Host	61.141	.98.93		Nov. 27, 2009 3:38 AM

Click Services> Dynamic DNS-> Dynamic DNS Free



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#### **Dynamic DNS Free**

Dynamic DNS Free (DDNS) allows you to create a hostname that points to your home or office IP address, providing an easy-to-remember URL for quick access. We also provide an update mechanism which makes the hostname work with your dynamic IP address. **We continue to offer this service free** to the Internet community as we have done so **for nearly 10 years**.

#### Capabilities and Features

- Get five (5) hostnames in <u>88 available domains</u> for free.
- Forward web requests or mark host offline for maintenance or downtime.
- Configure MX rec<mark>ords for flexible mail re</mark>uting.
- Update host using ddns update clients for a wide variety of platforms.
- Modify DNS TTL values for fast propagation or reliable static IP caching.
- Deliver your DNS records to 5 DNS servers in 5 tier-1 datacenters around the globe.
- Query volume up to 648,000 queries/month

Our free industry-leading e-mail support is ready to help you setup your dynamic or static DNS so you can host a website, remotely connect to your machine, and run a mail server. We also offer other premium features with our <u>Dynamic DNS Pro</u> service

Then click on the link 'ddns update clients' and then 'Download Now' to download 'DynDNS Update Clients'.



When download is complete, run 'DynUpSetup.exe'.









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O DynDNS Updater v4.1.4	Setup					
	License Agreement Please review the license terms before insta v4.1.4.	lling DynDNS Updater				
Press Page Down to see the	rest of the agreement.					
DYNAMIC NETWORK SERVICES, INC.           DYNDNS?UPDATER LICENSE AGREEMENT						
Version 2.0 (Last Updated August 27, 2009)						
Note to user: In this document, "You" means the licensee of the Software and "Dyn Inc." means Dynamic Network Services, Inc., the Licensor.						
	IMPORTANTREAD THESE TERMS CAREFULLY BEFORE DOWNLOADING THIS SOFTWARE, YOUR CLICKING ON THE ICON AT THE BUTTON MARKED "I AGREE" AND					
If you accept the terms of th agreement to install DynDNS	e agreement, click I Agree to continue. You n Updater v4.1.4.	oust accept the				
2009 Dynamic Network Service	s, Inc. www.dyndns.com					
	< Back I Agree	Cancel				
O DynDNS Updater v4.1.4	Setup					
	Choose Components Choose which features of DynDNS Updater	v4.1.4 you want to				
U y i b i to	install.					
Check the components you w install. Click Next to continue	vant to install and uncheck the components ye.	ou don't want to				
Select components to install:	Show a Tray Icon	<b>ption</b> n your mouse component to description,				
Space required: 971.0KB						
2009 Dynamic Network Service	s, Inc. www.dyndns.com	Cancel				
O DynDNS.com Internet G	uide					
ODynDNS	DynDNS.com Internet Guide Choose whether to use DynDNS.com Intern resolution on this machine.	et Guide for DNS				
Enable DynDNS.com Inter Make my Internet Better,						
	de is a free recursive DNS service which offe e. Internet Guide provides:	rs a faster and				
	phishing site protection tering by rating and category h custom whitelists and blacklists					
Internet Guide requires no connect.	o changes in browsing habits, protecting you	before you even				
For more information visit	http://www.dyndns.com/services/dynguide	/				
2009 Dynamic Network Service	s, Inc. www.dyndns.com					
	< Back Next >	Cancel				



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# Select a destination folder:

🔘 DynDNS Updater v4.1.4 Setup	X				
Choose Install Location Choose the folder in which to install DynDNS U	pdater v4.1.4.				
Setup will install DynDNS Updater v4.1.4 in the following folder. To install in a different folder, dick Browse and select another folder. Click Install to start the installation.					
Destination Folder					
	Browse				
Space required: 971.0KB Space available: 27.0GB ?2009 Dynamic Network Services, Inc. www.dyndns.com					
< Back Install	Cancel				
🖸 DynDNS Updater v4.1.4 Setup	- • ×				
<b>Opport</b> Please wait while DynDNS Updater v4.1.4 is be	eing installed.				
Extract: DynDNS-Logo.ico 100%					
Show details					
?2009 Dynamic Network Services, Inc. www.dyndns.com	Cancel				

Installation completes:



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Click 'Finish' to log in.

DynDNS Accoun	t Information						
	nDNS.com usern the spaces provid						
Do not enter an email address.							
Username:	meitrack						
Password:	•••••						
Okay Cancel							
O DynDNS Updater Configuration							
DynDNS Updater Configuration	Updater Settings Username:	meitrack		Change User			
DynDNS Updater Configuration	Updater Settings	meitrack Never					
O.	Updater Settings Username: Last Update: Current IP Address:		V	Change User			
DynDNS Updater Configuration	Updater Settings Username: Last Update: Current IP Address: Updater Status:	Never 61.141.98.93 On	V R S	<u>lefresh IP</u> top Updater			
O.	Updater Settings Username: Last Update: Current IP Address:	Never 61.141.98.93	V R S	Change User View Logs Lefresh IP			
O.	Updater Settings Username: Last Update: Current IP Address: Updater Status: DynDNS.com Internet Guide: My Hosts (WebHop Hosts Exclude	Never 61.141.98.93 On Enabled on this PC	V R S	Change User (iew Logs tefresh IP (top Updater			
DynDNS Updater	Updater Settings Username: Last Update: Current IP Address: Updater Status: DynDNS.com Internet Guide: My Hosts (WebHop Hosts Exclud Dynamic DNS Hosts	Never 61.141.98.93 On Enabled on this PC	V R S	Change User (iew Logs tefresh IP (top Updater			
DynDNS Updater Home	Updater Settings Username: Last Update: Current IP Address: Updater Status: DynDNS.com Internet Guide: My Hosts (WebHop Hosts Exclude	Never 61.141.98.93 On Enabled on this PC	V R S	Change User (iew Logs tefresh IP (top Updater			
DynDNS DynDNS Updater Home Advanced	Updater Settings Username: Last Update: Current IP Address: Updater Status: DynDNS.com Internet Guide: My Hosts (WebHop Hosts Exclud Dynamic DNS Hosts	Never 61.141.98.93 On Enabled on this PC	V R S	Change User (iew Logs tefresh IP (top Updater			
DynDNS Updater Home Advanced Logs	Updater Settings Username: Last Update: Current IP Address: Updater Status: DynDNS.com Internet Guide: My Hosts (WebHop Hosts Exclud Dynamic DNS Hosts	Never 61.141.98.93 On Enabled on this PC ded) <u>Learn More</u>		Change User (iew Logs tefresh IP (top Updater			

Click the OK button to minimize it to tray.

If no data is received, click 'Stop Updater'. When it changes into 'Start Updater', it will refresh DNS.