

SAMLite Installation and Initial Setup

Build 2.2.0.50

2021-02-04

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1 SAMLite Installation

Before running the Installer please ensure that the SAMLite System Requirements are met. You can refer to the SAMLite Requirements.pdf for the SAMLite System requirements.

1.1 Running the Installer

Run the SAMLite installer (e.g. SAMLiteSetup.exe)

Welcome to the SAMLite 5.0 b2.2 Setup Wizard
This wizard will guide you through the installation of SAMLite 5.0 b2.2. It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer. Click Next to continue.
Next > Cancel

Click on Next

SAMLite 5.0 b2.2 Setup	_ 🗆 X
License Agreement Please review the license terms before installing SAMLite 5.0 b2.2.	
Press Page Down to see the rest of the agreement.	
ACCEPTANCE AND DISCLAIMER OF WARRANTY	•
THE SOFTWARE CONTAINED ON THIS CD IS PROVIDED TO THE LICENSEE "AS IS" WITHOUT WARRANTY OF ANY KIND. THE ENTIRE RISK AS TO THE RESULTS, USEFULNESS AND PERFORMANCE OF THE SOFTWARE IS ASSUMED BY THE LICENSEE. ISA TECHNOLOGIES DISCLAIMS ALL WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, CORRESPONDENCE TO DESCRIPTION, TITLE AND NON-INFRINGEMENT. FURTHER, ISA TECHNOLOGIES SPECIFICALLY DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTIES REGARDING LACK OF VIRUSES, ACCURACY OR COMPLETENESS OF RESPONSES, RESULTS, LACK OF NEGLIGENCE, AND LACK OF	•
If you accept the terms of the agreement, click I Agree to continue. You must accept the agreement to install SAMLite 5.0 b2.2.	
< <u>B</u> ack I <u>A</u> gree Car	ncel

Click on I Agree if you agree to the terms.

🌍 SAMLite 5.0 b2.2 Setup		
Choose Components Choose which features of SAM	Lite 5.0 b2.2 you want to install.	
Check the components you wa install. Click Next to continue.	nt to install and uncheck the compo	onents you don't want to
Select components to install:	 Web Dashboard Import Service & Monitorii Scheduled Scan Service Active Probe CMDB Import Service SAMLite WebService 	Description Position your mouse over a component to see its description.
Space required: 43.9MB	K	
Nullsoft Install System v2.46 ——	< <u>B</u> ack	Next > Cancel

Click on Next

🏟 SAMLite 5.0 b2.2 Setup	_ 🗆 🗙
Choose Install Location Choose the folder in which to install SAMLite 5.0 b2.2.	
Setup will install SAMLite 5.0 b2.2 in the following folder. To install in a different folder, a Browse and select another folder. Click Install to start the installation.	click
Destination Folder C:\Program Files (x86)\SAMLite\V5 Browse	
Space required: 43.9MB Space available: 64.4GB Nullsoft Install System v2.46	
< <u>B</u> ack <u>I</u> nstall Ca	incel

Set the Destination Folder or accept the default and click Install.

🌍 SAMLite 5.0 b2.2 Setup	
Installing Please wait while SAMLite 5.0 b2.2 is being installed.	
Extract: App_Code.compiled 100%	
Extract: WarrantyUpdaterSettings.aspx 100% Extract: Web Dashboard.url 100% Extract: Web.sitemap 100% Extract: app_offline_not.htm 100% Extract: grapher-14893-72073-MGMK3.htm Extract: grapher.swf Extract: web.config 100% Output folder: C:\Program Files (x86)\SAMLite\V5\WebDash\bin Extract: AjaxControlToolkit.dll 100% Extract: App_Code.compiled 100%	
Nullsoft Install System v2.46 < <u>B</u> ack <u>N</u> ext >	Cancel

The extraction will start.

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🌍 SAMLite 5.	0 b2.2 Setup 📃 🖸 🔀
Installing Please wait	while SAMLite 5.0 b2.2 is being installed.
Extract: Rer	moveIISVirtualDirectory.vbs 100%
Output fol	der: C:\Program Files (x86)\SAMLite\V5\WebDash\Logs
Output fol	🔓 SAMLite 5.0 b2.2 Setup 🛛 🛛
Output fol	
Extract: w	Create a virtual directory called 'SAMI ite' for Web Dashboard?
Output fol	
Extract: C	
Create fol	Yes No or
Output fol	
Extract: C	reateIISVirtualDirectory.vbs 100%
Extract: R	emoveIISVirtualDirectory.vbs 100%
	_
Nullsoft Install	System v2.46
	< <u>B</u> ack <u>N</u> ext > Cancel

Click Yes

🔤 C:\WINDOWS\Microsoft.NET\Framework\v2.0.50727\aspnet_regiis.exe	
Start installing ASP.NET (2.0.50727).	
••	
	_

Please wait while ASP.Net is being set up.



Click Yes.



Click Yes.



Click Finish.

You will now proceed to the SAMLite Database configuration step.

1.2 SAMLite Database Configuration



Click Next.

🔜 Choose your operation mode
Choose your operation mode
 Configure database connection Create new database or change SAMLite database connection to another database.
 Migrate data from V4.5 Perform data migration from SAMLite version 4 or 4.5 to a new or existing database. Warning: Migrating to an existing database will cause all inventory data in the existing database to be deleted. It is highly recommended that you migrate to a new database by creating it later in this wizard.
Close Next

Click Next

Connect to SQL Server
Connect to SQL Server
Step 1: SQL Server Instance
C Local Server
Remote Server/Named Instance
Asqlexpress
Step 2: Login Credentials
User name: Password:
Close < Back Next >

Keep the defaults and click Next if the SQL Server is the Express Edition and on the same machine.

Otherwise click on Local Server if the SQL Server is the Standard Edition and on the same machine.

Or enter the path to the SQL Server Instance and the appropriate credentials to connect to it.

🋠 Choose a database		
Choose a database		
⊂ Step 3: Database		
Create New Database SAMLiteV5		_
 Use Existing Database 		
	Close < Back	Next >

Click Next.

SAMLite Database Co	nfigurator	×	
Do you want to create the new database?			
		.	
<u>Y</u> es	No		

Click Yes



Click OK.



Click OK.

🋠 Apply settings		×
Apply settings		
Step 4: SAMLite Component		
Select Components to apply database settings:		
SAMLite Administrative Web Dashboard		
SAMLite Import Service		
SAMLite Monitoring Service		
SAMLite Scheduler Service		
SAMLite CMDB Import Service		
Installed Components:		
SAMLite Administrative Web Dashboard	Yes	
SAMLite Import Service	Yes	
SAMLite Monitoring Service	Yes	
SAMLite Scheduler Service	Yes	
SAMLite CMDB Import Service	Yes	
Cancel	< Back Next >	

Click Next to apply the DB settings to the SAMLite modules.

SAMLite Database Configurator	×
Are you sure to update database connection for selected components?	
<u>Y</u> es <u>N</u> o	

Click Yes to confirm.



Click close

SAMLite Database Configurator	\times
You need to restart Import Service, CMDB Import Service or Scheduler Service to take effect. Do you want to restart these services?	
<u>Y</u> es <u>N</u> o	

Click Yes

🖼 C:\WINDOWS\system32\cmd.exe
e.exe logfile = C:\Program Files\SAMLite\V5\MonitoringService\MonitoringService.Ins tallag
Installing service SAMLite v5 Monitoring Service Service SAMLite v5 Monitoring Service has been successfully installed. Creating EventLog source SAMLite v5 Monitoring Service in log Application
The Install phase completed successfully, and the Commit phase is beginning. See the contents of the log file for the C:\Program Files\SAMLite\V5\MonitoringS any ice\ManitoningSamuica are accombly's progress
The file is located at C:\Program Files\SAMLite\U5\MonitoringService\MonitoringS ewujce_InstallLog
Committing assembly 'C:\Program Files\SAMLite\V5\MonitoringService\MonitoringSer uice_eve'
Affected parameters are: logtoconsole =
assemblypath = C:\Program Files\SAMLite\V5\MonitoringService\MonitoringServic
logfile = C:\Program Files\SAMLite\V5\MonitoringService\MonitoringService.Ins tallLog
The Commit phase completed successfully.
The transacted install has completed. The SAMLite v5 Monitoring Service service is starting

You will see messages like the above, this is normal.

DBConfig	×
Services have successfully restarted. Click	OK to exit.
	OK

Click OK.

You have now completed the SAMLite installation and the SAMLite database configuration.

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2 The SAMLite Web Dashboard

The SAMLite Web Dashboard is the web-based interface for using SAMLite.

To go to the SAMLite Web Dashboard open http://TheSAMLiteServerAddress/SAMLite/

(replace TheSAMLiteServerAddress with the address of the SAMLite server).

asset lifecycle management		Licensed to Evaluator
	Form Authentication	Your maintenance has expired for 570 day(s)
	Username:	SAMI ite
	administrator	ST TVTLTCC Version 5.0 build 2.2.0.17
	Password:	SAMLite is a Software Asset Management solution developed to take away the pi of SAMLite is to give organisations an alternative to tedious physical auditing met
		software auditing methods.
	Remember me	SAMLite comprises of a set of utilities aimed entirely in assisting the software ad managing and reporting software usage within an organisation. SAMLite enables
	Login	
		 Automatically detect machines and software installed on those machines Record software movement to facilitate reconciliation
		Automate the process of request and approval of software
		Calculate the cost of investment in terms of installed software
		SAMLite is suitable for organisations with 50 PCs upwards, and has been proven t environments with over 8 000 nodes, even across WANs

The default admin credentials are: Administrator and password

Enter them and click on Login.

You should see something like the following:

Oven	view Inventory Reports License Management Other Assets Active Scan Administration	Administrator. <u>Sign Out</u>
asset Hecyde management > 0	verview	Licensed to Evaluator
🕕 Inventory Summary	New today	
Total no of audited machine(s) $\underline{0}$	No changes	
Total no of audited software $\ \underline{0}$	Since yesterday	
No. of machine(s) updated in the past $\underline{14}$ days $\ 0$	 No changes 	
Most recent update time Never	Older than yesterday for past 60 days	
No. of new machine(s) discovered today $\ 0$	No changes	
Add content		
You may add content to this zone (Zone A)		

2.1 Changing the Administrator password

To change the password, click on Administration, and look for the Users & Roles section

*	Users & Roles
	Create a user
	Edit or delete a user
	Add or remove a user's role
	Allow user access to department
	Allow user access to location

Then click on Edit or Delete a user

Edit/Delete Users

User Account		
<u>Administrator</u>	User Name	
		Rename
	Full Name	
	Email	
	Phone no.	
	Fax no.	
	Address/Location	
	Is locked out	
	Save Delete	this user Reset Password

Select Administrator

Edit/Delete Users		
User Account		
Administrator	User Name	Administrator
		Rename
	Full Name	Administrator
	Email	
	Phone no.	
	Fax no.	
	Address/Location	
	Is locked out	
	Save Delete	e this user Reset Password

Select Reset Password

Edit/Delete Users		
User Account		
Administrator	Liser Name	Administrator
	user name	Rename
	New password	•••••
	Repeat New password	••••••
	Save Password	Cancel

Enter the new password and confirmation, and click on Save Password.

× Password	has been successfully reset
User Name	Administrator
Full Name	Administrator
Email	
Phone no.	
Fax no.	
Address/Location	
Is locked out	
Save Delete	this user Reset Password

2.2 Configuring the SAMLite Shared Folder

The SAMLite Shared Folder is where all the scan report files are written to.

Go to Administration, System Settings



Select Configure Share Folder

⊂ ℃	nfigu	re Share Folder		
	Sha	re folder path is already configured.	You may update the path by clicking the change link and alter the path value.	
P	ath	\\SAMLITEWIN2K3\SAMShare\$	Change	
Ιſ	Save			

If the SAMLite server address/name is not correct click on Change and change it and then click Save.

2.3 Installing and using a SAMLite Server license file.

If you have a SAMLite license file you will need to install it to use it.

Go to Administration, System Settings

- 🕉 System Settings
 - Configure share folder
 - Configure email notification
 - Configure maintenance settings
 - Configure machine status
 - Configure inactive machine deletion
 - Configure database log truncation
 - Configure database indexes re-build
 - Manage SAMLite licenses

Select Manage SAMLite licenses

Ma	Manage SAMLite Licenses											
[Choose file No file chosen 🚹 Upload License 🔀 Delete Licenses											
		Active	ID	Organizatio	n Name	Nodes	Туре	Expiry Date	Maintenance Expiry	Updated	size	Action
		1	1	Evaluator		5	Permanent		17 Jul 2013	27/02/2014 7:13:31 PM	632	Download Select

Click on choose file

- Compu	ter 🔸	▼ BOOTCAMP (C:) ▼ test ▼ license			•	Search license	 2
New folder							 •
	▲	Name ^	Date modified	Туре	Size	Owner	Attributes I
ettinas		SAMLicense-1000nodes.dat	2013-07-23 3:51 PM	DAT File	1 KB	potato∖incolnyeoh	A
ecordings							
:uments							
uments							
sic							
ures							
grams	_						
20S							
۰d ا							
od							
:							
Games	<u>-</u>	•					Þ
Fil	e nar	me: SAMLicense-1000nodes.dat				▼ All Files	•
						Open 👻	Cancel

Locate the SAMLite license file and click open

Manage SAMLite Licenses

Choose file	SAMLicees.dat	1 Upload License	×	Delete Licenses
-------------	---------------	------------------	---	-----------------

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Mana	1anage SAMLite Licenses									
C	Choose file No file chosen 🚺 Upload License 🗙 Delete Licenses									
×	X License uploaded									
	Active	ID	Organization Name	Nodes	Туре	Expiry Date	Maintenance Expiry	Updated	size	Action
	1	1	Evaluator	5	Permanent		17 Jul 2013	27/02/2014 7:13:31 PM	632	Download Select
	0	2	ISA Innovation	1000	Permanent		23 Jul 2015	27/02/2014 7:16:45 PM	800	Download Select

The license should be uploaded. Now click on Select to use the uploaded license.

Select and use this license?		
	ОК	Cancel

Click OK.

Ch	Choose file No file chosen 🚺 Upload License 🗙 Delete Licenses Select License: last completed at 27/02/2014 7:18:23 PM									
~										
^	License	e se	elected successfully							
	Active	ID	Organization Name	Nodes	Туре	Expiry Date	Maintenance Expiry	Updated	size	Action
	1	2	ISA Innovation	1000	Permanent		23 Jul 2015	27/02/2014 7:16:45 PM	800	Download Select
	0	1	Evaluator	5	Permanent		17 Jul 2013	27/02/2014 7:13:31 PM	632	Download Select

After a short while the license should be selected.

If you click on the arrow in the top right you can see the license details:

Administration	Administrator. <u>Sign Out</u>
	Licensed to ISA Innovation
Full License Details	
Organization Name:	ISA Innovation
Total nodes:	1000
License Type:	Permanent
Start Date:	
Expiry Date:	
Organization Address:	Suite 2.02 Level 2, 1 First Avenu Utama, 47800 Petaling Jaya, Se Malaysia
Contact Person:	
Phone No:	
Email:	
Maintenance Start Date:	23/07/2013
Maintenance Expiry Date:	23/07/2015
Description:	Licensed for ISA Innovation use

3 The SAMLite scan script

You can download the latest SAMLite scan script from:

https://www.samlite.net/samlite/downloads/SAMLiteScan.zip

Unzip the SAMLiteScan.zip to a folder

Name ^	Date modified	Туре	Size
🕱 localscan.vbs	2018-07-17 10:40 AM	VBScript Script File	108 KB
🚳 SAM.bat	2017-07-10 3:15 PM	Windows Batch File	1 KB
SAMScanConfig.txt	2018-07-25 4:14 PM	Text Document	1 KB
wifihelper.exe	2017-02-02 6:22 PM	Application	175 KB

Then edit SAMScanConfig.txt

SAMScanConfig.txt - Notepad	
File Edit Format View Help	
ScriptTimeout=3600	A
ScanTag=MainScan	
MaxRandomDelaySecs=1	
IncomingPath=http://TheSAMLiteServerAddress/SAMLiteWebService/WebSvc.asmx/Submi	txml
#InComIngPath=\\heSAMLiteServerAddress\SAMShare\$\InComIng	
GeoLdeFinabiled=0	
GetOSDerf_0	
GetBurningProcessesEnabled=0	
GetProcPerf-0	
GetProcEileDetails=0	
RunningProcessesAsSoftware=0	
GetEventLog=0	
EventLogDataEnabled=0	
GetUsersEnabled=0	
GetMSExLicEnabled=0	
OrganizationID=SAMLiteOrg	
OrganizationKey=494332b1ab6d585e3ee95fd1c1b9f0a8	~

Change *SAMLiteServerAddress* to the SAMLite server address. Save the changes.

Note: if you want to use https (recommended) you will have to get a valid HTTPS certificate for the samlite server's address and configure IIS to use it for the SAMLite web apps.

These three files are then used for scanning machines.

- 1. The localscan.vbs file is the actual scanning script.
- 2. The SAMScanConfig.txt is the configuration file that localscan.vbs uses to get settings. For more information see *Appendix, SAMScanConfig.txt settings*.
- 3. The sam.bat is a batch file that calls the localscan.vbs file (for convenience).

If you copy these three files to a folder on a file share or USB drive then run sam.bat, the machine that you run sam.bat on while be scanned and the scan results will be copied to the IncomingPath.

To use these files as logon scripts or scheduled tasks in Active Directory consult the "Active Directory Configuration" documentation.

3.1 Scanning unconnected machines

To scan machines that are not connected to the network or cannot reach the SAMLite server, edit the SAMScanConfig.txt file and remove the IncomingPath line (you may also wish to change the ScanTag so that you know that the scanning is done manually):

SAMScanConfig.txt - Notepad	
<u>File E</u> dit F <u>o</u> rmat <u>V</u> iew <u>H</u> elp	
ScriptTimeout=3600	A
ScanTag=ManualScan	
Geol ocEnabled=0	
GeoAddrEnabled=0	
GetRunningProcessesEnabled=0	
RunningProcessesAsSoftware=0	
OrganizationID=SAMLiteOrg	
01 gail 1 2 a C 101 Key=494552 D Labou 5856366951 a C Lb91 0 a 8	
	-

Next create a Data folder:

Name ^	Date modified	Туре	Size
퉬 Data	2018-07-25 5:29 PM	File folder	
📓 localscan.vbs	2018-07-17 10:40 AM	VBScript Script File	108 KB
🚳 SAM.bat	2017-07-10 3:15 PM	Windows Batch File	1 KB
SAMScanConfig.txt	2018-07-25 4:22 PM	Text Document	1 KB
wifihelper.exe	2017-02-02 6:22 PM	Application	175 KB

Next copy these files and Data folder to a USB drive. Then plug in the usb drive to each machine and run sam.bat

The scan results will be stored in the Data folder.

. 1. 16) (N:) ▼ 00transfer ▼ scan ▼ scan ▼ Data					
Name *	Date modified	Туре	Size		
POTATO_20160628193445.xml	2016-06-28 7:33 PM	XML Document	67 KB		

You can then move/copy the xml files to the SAMLite Server's IncomingPath and they will be processed as normal.

4 Appendix

4.1 SAMScanConfig.txt settings

Lines starting with # are ignored and may be used for comments or for commenting out settings.

Setting Name	Description	
ScriptTimeout	The maximum number of seconds the script is allowed to run for	
ScanTag	Text for distinguishing between different scans e.g. manual scans,	
	different scheduled task scans.	
MaxRandomDelay	Delay scan by a random time up to MaxRandomDelay seconds. Use	
	this to spread out when the scan occurs.	
IncomingPath	The destination for scan results. Replace TheSAMLiteServerAddress	
	with the name or address of your SAMLite server.	
WebConfigURL	http://[SAMLiteServerAddress]/SAMLiteWebService/handler.ashx	
	Optional. The URL to get updated settings. This can help reduce the	
	amount of event logs fetched if GetEventLog is enabled. Replace	
	SAMLiteServerAddress with the name or address of your SAMLite	
	server.	
WLANINFOEnabled	Set to 1 to enable gathering of WIFI into which is used for	
CoolosTachlad	GeoLocation.	
Geolocenabled	specify Google A DIKey too)	
GoogleAPIKey	The Google Geolocation API key for converting WiFi information to	
GoogleArikey	latitude and longitude. You will need to sign up for one with Google	
	(which may be chargeable depending on usage). See the <i>Google API</i>	
	<i>Keys</i> section for more information.	
GeoAddrEnabled	Set to 1 to enable getting street addresses – requires	
	GoogleAPIKey2 to be specified	
GoogleAPIKey2	The Google Geocoding API key for converting latitude and longitude	
	location to street addresses. See the Google API Keys section for	
	more information.	
GetOSPerf	Set to 1 to enable gathering of OS performance information.	
GetRunningProcessesEnabled	Set to 1 to gather information about running processes. This can	
	slow down scanning and increase bandwidth usage significantly.	
GetProcPerf	Set to 1 to gather process performance information	
GetProcFileDetails	Set to 1 to gather file information of running processes	
RunningProcessesAsSoftware	Set to 1 to report running processes as a software (the publisher	
	will be ISA-Running-Processes)	
GetEventLog	Set to 1 to gather Windows Event Log information. This can slow	
	down scanning and increase bandwidth usage significantly.	
CattleaveFrahlad	See the Event Log Advanced Settings section for more information.	
GetUsersEnabled	Set to 1 to gather local user account information (e.g. LastLogon,	
CatMSExLisEnabled	Set to 1 to attempt gathering of Microsoft Evenance License	
GetwisexLicenabled	information	
OrganizationID	If changed needs to match <i>OrganizationID</i> set in the SAMI ite	
Cigamzationid	server's WebService web config	
OrganizationKey	If changed needs to match <i>OrganizationKey</i> set in the SAMI ite	
organizationicy	server's WebService web.config	

4.2	Event	Log A	Advanced	l Settings
-----	--------------	-------	----------	------------

Setting Name	Description
EventLogMaxLogs	Maximum number of event logs to fetch. Default=500
EventLogMaxDays	Maximum number of days of event logs to fetched. Default=90.
EventLogBootTimeOffset	The number of days before the machine boot up time to get event
	logs. Default=1
EventLogDataEnabled	Set to 1 to get the extra Event Data
EventLogMaxMsgLen	Event messages longer than this will be truncated. Default=500
EventLogMaxDataLen	Event Data longer than this will be truncated. Default=500
EventLogWhere	Set to customize the "Where" clause used to select event logs.
EventLogWhereAdd	Set to add "Where" clauses to the default Where clause used to
	select event logs.

The default EventLogWhere is:

```
(TimeGenerated >= '[MinDate]') and (TimeGenerated >= '[BootUpTime]') and
(Logfile = 'System') and (SourceName <> 'Microsoft-Windows-Time-Service')
and ((SourceName='Microsoft-Windows-Power-Troubleshooter' and EventCode =
'1') or (SourceName='Microsoft-Windows-Kernel-General' and (EventCode =
'1' or EventCode = '12' or EventCode = '13')) or (SourceName='Microsoft-
Windows-Kernel-Power' and (EventCode = '42' or EventCode = '109')) or
(EventType < 3 and (SourceName='EventLog' or SourceName='Microsoft-Windows-
Kernel-General' or SourceName='Microsoft-Windows-Kernel-Power' or
SourceName='disk' or SourceName='Microsoft-Windows-Disk' or
SourceName='Ntfs' or SourceName='Microsoft-Windows-FailoverClustering' or
EventCode='9' or EventCode='11' or EventCode='15' or EventCode='54' or
EventCode='129')))
```

In the "where" string there are placeholder strings [MinDate] and [BootUpTime] which are replaced as follows:

[MinDate] => is the time EventLogMaxDays days before the machine scan time

[BootUpTime] => is the time EventLogBootTimeOffset days before the machine
last boot up time.

This default fetches shutdown, startup, wake, sleep and time change events. It also fetches Warning and Error events from the kernel, disk, Ntfs or FailoverClustering event sources. Only events after [MinDate] and [BootUpTime] are fetched (whichever is later).

Specifying a custom **EventLogWhereAdd** allows you to use the existing EventLogWhere while adding other criteria or clauses that you want.

4.3 Google API Keys

SAMLite can use two Google API Keys. The Geolocation API Key is used for converting WiFi information to latitude and longitude information. The Geocoding API key is used for converting latitude and longitude to a street or building address.

To obtain these keys you need to sign up with Google Maps Platform. You will also need to provide valid credit card information to Google. Currently Google gives free usage up to a certain amount. You can set quotas to control costs. However if the limits are hit it means that the fetching of location and/or address information from Google would fail till the next quota period or the quota is increased.