

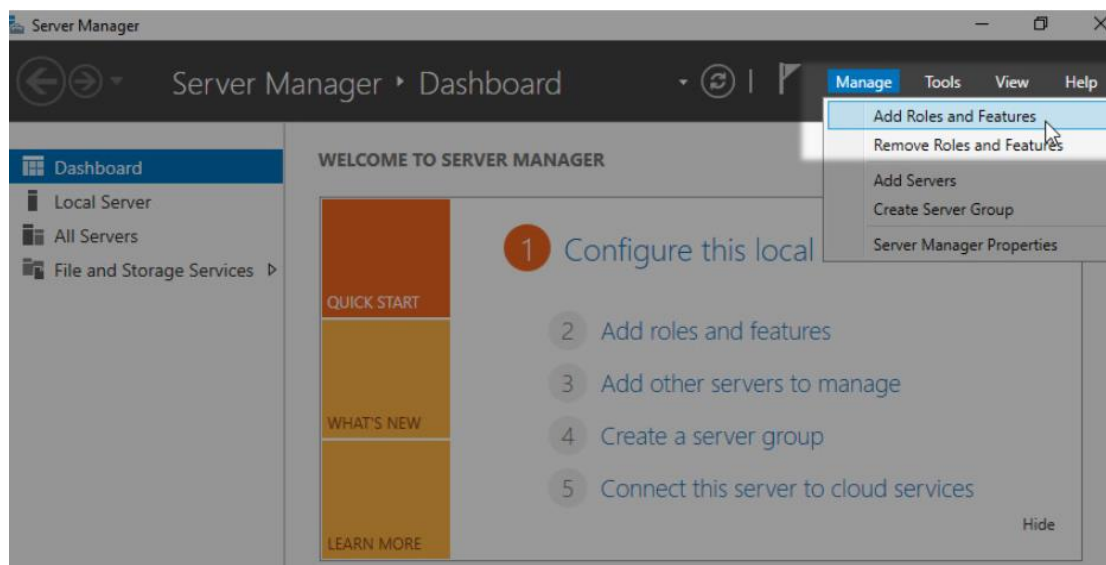
# Agent3 quick installation guide

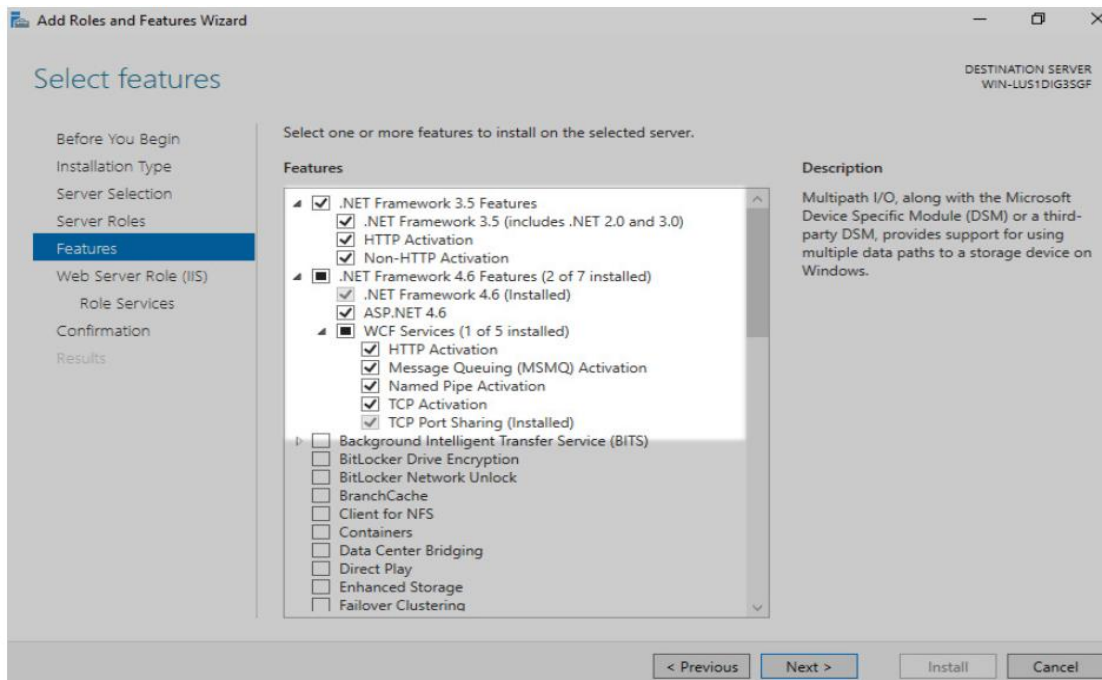
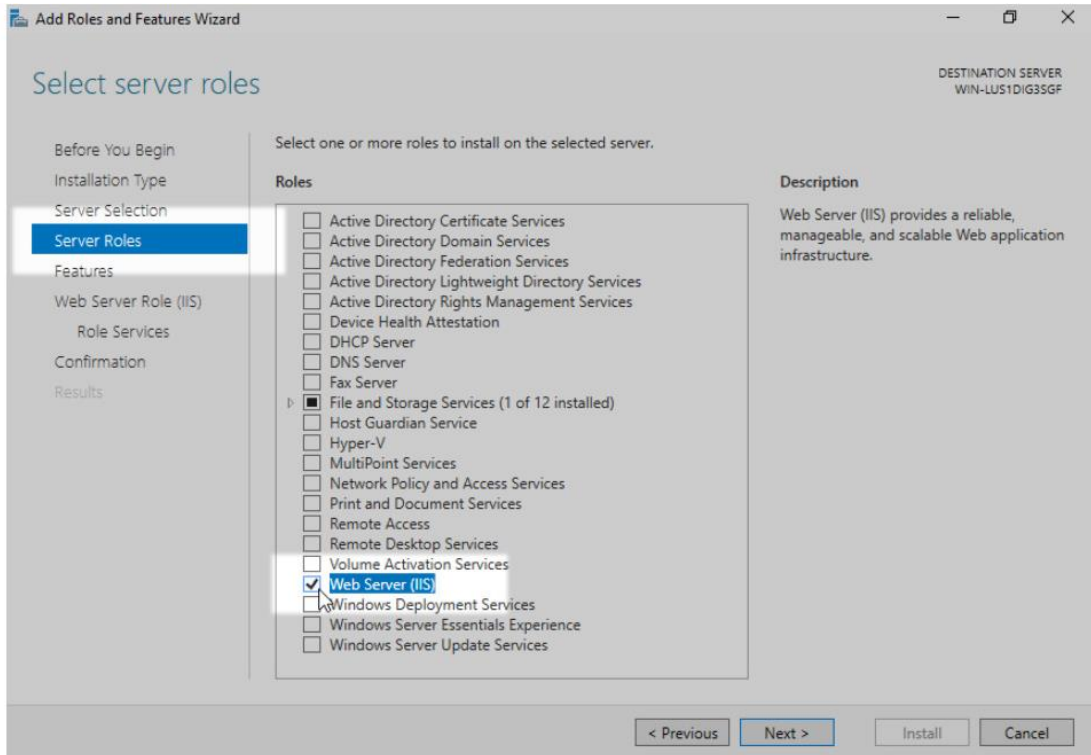
**Note: Please ensure that your ACTAtek devices are running the latest firmware versions.**

- For ACTAtek 3 (older model), use Firmware version 3\_06.2337.
- For ACTAtek 4 (new model), use Firmware version 4\_00.2445 or above.

**Step1. Install IIS webserver, and ensure that all related features, and the sub-features are installed already.**

**-)For Windows server O.S:**





Add Roles and Features Wizard

DESTINATION SERVER  
WIN-LUS1DIG35GF

### Select role services

Select the role services to install for Web Server (IIS)

Before You Begin  
Installation Type  
Server Selection  
Server Roles  
Features  
Web Server Role (IIS)  
**Role Services**  
Confirmation  
Results

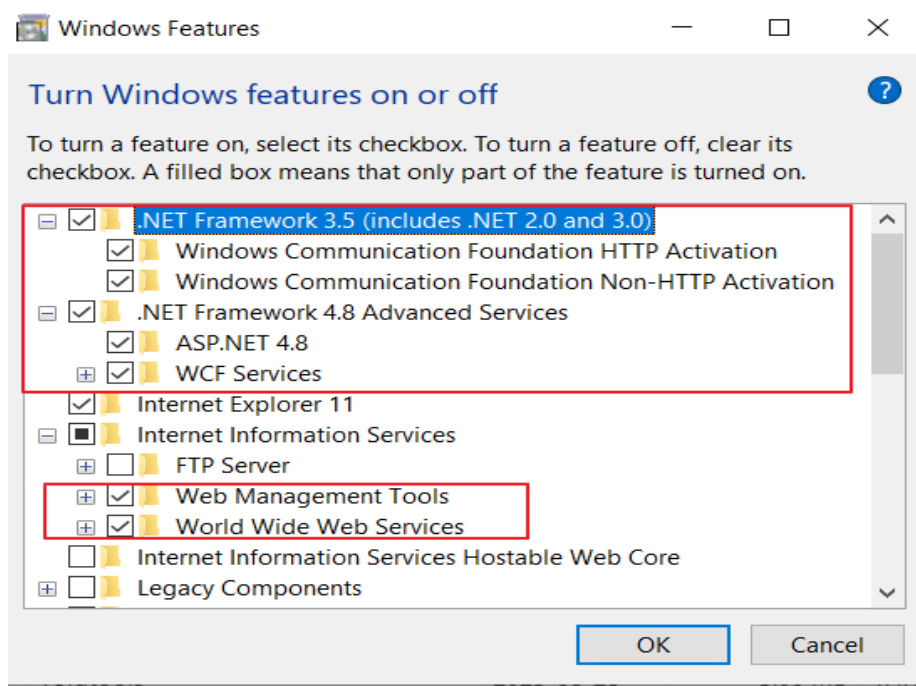
**Role services**

- Web Server
  - Common HTTP Features
    - Default Document
    - Directory Browsing
    - HTTP Errors
    - Static Content
    - HTTP Redirection
    - WebDAV Publishing
  - Health and Diagnostics
    - HTTP Logging
    - Custom Logging
    - Logging Tools
    - ODBC Logging
    - Request Monitor
    - Tracing
  - Performance
    - Static Content Compression
    - Dynamic Content Compression
  - Security
    - Request Filtering
    - Basic Authentication
    - Centralized SSL Certificate Support
    - Client Certificate Mapping Authentication
    - Digest Authentication
    - IIS Client Certificate Mapping Authentication
    - IP and Domain Restrictions
    - URL Authorization
    - Windows Authentication
  - Application Development
  - FTP Server
  - Management Tools
    - IIS Management Console
    - IIS 6 Management Compatibility
      - IIS 6 Metabase Compatibility
      - IIS 6 Management Console
      - IIS 6 Scripting Tools
      - IIS 6 WMI Compatibility
    - IIS Management Scripts and Tools
    - Management Service**

**Description**  
Management Service allows the Web server to be managed remotely from another computer using IIS Manager.
















































< Previous   Next >   Install   Cancel

-)For Windows 10 O.S.



### Turn Windows features on or off

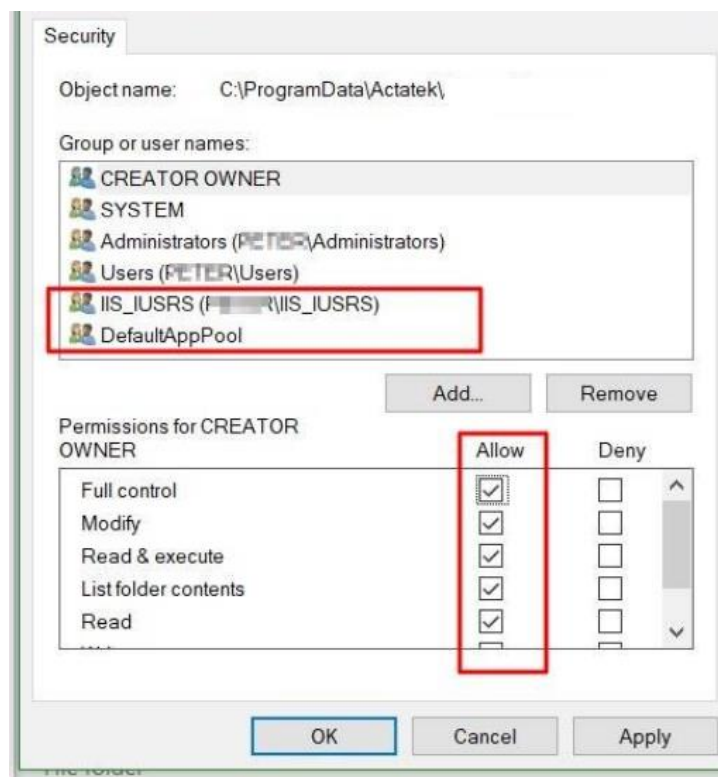
To turn a feature on, select its check box. To turn a feature off, clear its check box. A filled box means that only part of the feature is turned on

-  Web Management Tools
  -  IIS 6 Management Compatibility
    -  IIS 6 Management Console
    -  IIS 6 Scripting Tools
    -  IIS 6 WMI Compatibility
    -  IIS Metabase and IIS 6 configuration compatibility
  -  IIS Management Console
  -  IIS Management Scripts and Tools
  -  IIS Management Service
-  World Wide Web Services
  -  Application Development Features
    -  .NET Extensibility 3.5
    -  .NET Extensibility 4.8
    -  Application Initialization
    -  ASP
    -  ASP.NET 3.5
    -  ASP.NET 4.8
    -  CGI
    -  ISAPI Extensions
    -  ISAPI Filters
    -  Server-Side Includes
    -  WebSocket Protocol
  -  Common HTTP Features
    -  Default Document
    -  Directory Browsing
    -  HTTP Errors
    -  HTTP Redirection
    -  Static Content
    -  WebDAV Publishing
  -  Health and Diagnostics
    -  Custom Logging
    -  HTTP Logging
    -  Logging Tools
    -  ODBC Logging
    -  Request Monitor
    -  Tracing
  -  Performance Features
    -  Dynamic Content Compression
    -  Static Content Compression
  -  Security
    -  Basic Authentication
    -  Centralized SSL Certificate Support
    -  Client Certificate Mapping Authentication
    -  Digest Authentication
    -  IIS Client Certificate Mapping Authentication
    -  IP Security
    -  Request Filtering

**Step2.** Right click 'setup.exe' ->'Run as administrator' to install Agent3.

**Step3.** Please ensure to allow the IIS user to have folder permissions to access the Agent3 configuration hidden folders.

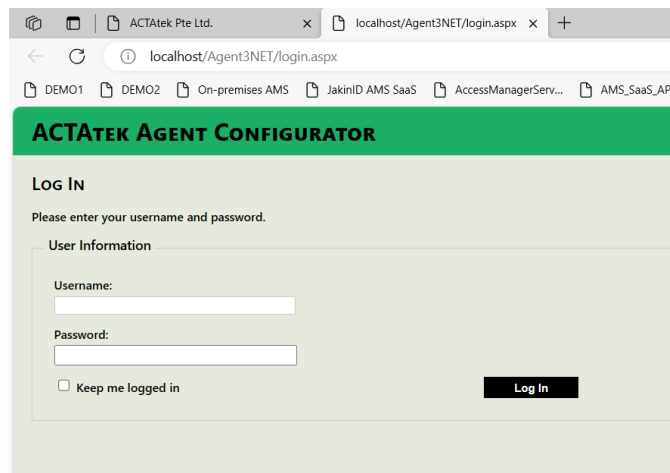
1. Go to hidden programdata location "C:\ProgramData\".
2. Look for the 'Actatek' folder and right click and select properties.
3. Then go to Security Tab and Add "IIS\_IUSRS" account and make sure that this has all the permissions.



4. Then hit the apply button and ok.
5. Lastly, restart the IIS webserver to make effect for any changes.

Step4. Open the Agent3 from below URL

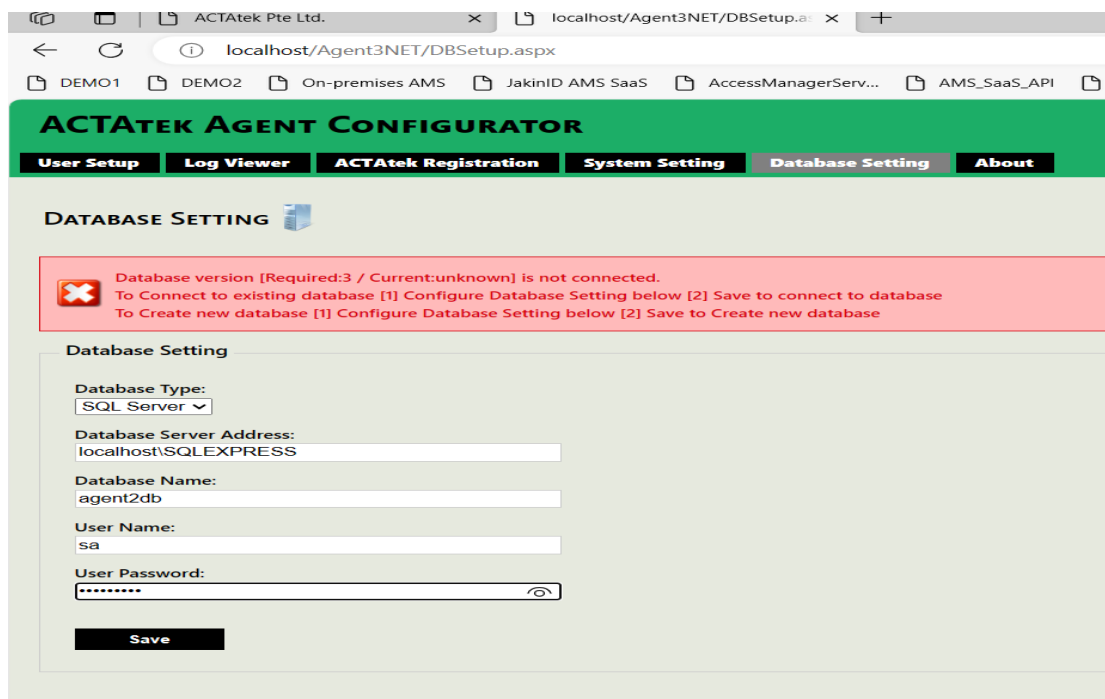
<http://localhost/Agent3NET/login.aspx>



Username:admin

Password:1


Step 5: Go to [Database Setting], enter the Agent database connection profile, and then click [Save] → [Upgrade] to complete the database upgrade (if an existing database existed).



ACTATEK AGENT CONFIGURATOR

User Setup | Log Viewer | ACTAtek Registration | System Setting | Database Setting | About

### DATABASE SETTING

 Database version [Required:3 / Current:Unknown] is not updated.  
To Upgrade existing database [1] Backup database [2] Upgrade database

Database Setting

Database Type:

Database Server Address:

Database Name:

User Name:

User Password:


[DATABASE SETUP SUMMARY](#)

- Checking existence of database: agent2db
- **Database exists**
- Checking the existence of table: agent\_log
- **Table exists**
- Checking the existence of table: agent\_terminal
- **Table exists**
- Updating database settings
- Database settings are updated successfully

ACTATEK AGENT CONFIGURATOR

User Setup | Log Viewer | ACTAtek Registration | System Setting | Database Setting | About

### DATABASE SETTING

 Database Upgrade from V-1 to V3:  
Upgraded V3:  
- Database upgraded successfully to version: 3

Database Setting

Database Type:

Database Server Address:

Database Name:

User Name:

User Password:

[DATABASE SETUP SUMMARY](#)

Database Upgrade is finished with 'Success'

Step6. Enter the Agent3 activation key, and click [Submit] button.

**ACTATEK AGENT CONFIGURATOR** Welcome admin! [ Log Out ]

User Setup | Log Viewer | **ACTAtek Registration** | System Setting | Database Setting | About

SYSTEM SETING

Activation key has been updated successfully. [Expiry Date: 2024-10-11 12:00:00 AM, Terminal Count: 10, User Count: 3000, License Type: MAIN]

License Update

Product Key: DEC43B6786DF2FAA839E5F93441A508

License Key:

Please put key into textbox together with ends caps [.....]

Event Log Encryption

Magic Key:

Event Logs Deletion

Delete logs before:

Configuration Backup

Backup current system configuration

Step7. Enter the ACTAtek device's IP address, protocol, port ,admin :A999,password 1 ,and then click [Register] button

**ACTATEK AGENT CONFIGURATOR** Welcome admin! [ Log Out ]

User Setup | Log Viewer | **ACTAtek Registration** | System Setting | Database Setting | About

ACTATEK REGISTRATION

ACTAtek Information

IP Address:  Protocol:  Port:  Admin:  Password:

Remark: Terminal needs to be in Stand Alone Mode

Agent End Point URL:

ACTAtek List Registered Terminal(s): 1/10, Registered User(s): 2323/3000 Page Size: 50

IP Address	Protocol	Port	Admin	Password	SN	Description	Model	Firmware	FAM	Reg/Max Users	Auto/Max Users	Timezone	Actions
192.168.1.100	http	80	A999	#####	00111DB007C4	ACTAtek		actatek_3_06.2337	2.050	2323/15000	2310/15000	Asia/Taipei	<a href="#">Edit</a> <a href="#">Unregister</a>

http://192.168.56.1/Agent3NET/Service.asmx

Note: Please ensure that the Agent3 IP address is correct before the registration.

Step 8. Once done the device registration with the Agent3, the device can start to send event logs data to the Agent3 configured database.

ACTAtek The worldwide leader in Web based technologies.

- Terminal
  - Log Off
  - Terminal Status
  - Add Record
- User Administration
  - Attendance Report
  - Daily Report
  - View Event Log
  - Add Event Log
  - View User List
  - Add New User
  - Departments
  - User Messages
  - Admin Setting
- Access Control
  - Access Groups

Terminal List

No.	Description	Type	Serial No.	IP Address	Camera	Door	Last Updated To Secondary	Backup
1	ACTAtek	Primary	00111DB007C4	192.168.1.100	Camera	Unlock Door	--	

Server List

No.	Endpoint URL	Connection	Send Log Status	Last Updated Time	Profile
1	http://192.168.1.2/Agent3NET/Service.asmx	Connected	Synchronized	Thu Jan 25 16:35:32 2024	No Profile available

Submit Delete Add Test Modem Connection

ACTATEK AGENT CONFIGURATOR Welcome admin! | Log Out

- User Setup
- Log Viewer
- ACTAtek Registration
- System Setting
- Database Setting
- About

LOG VIEWER

Add New Log

Log Selection

Search Date in Local Time

Start Date 2024-01-19 End Date 2024-01-26 Actatek IP Address ALL Terminal Name / SN ALL View

Logs List No of Logs: 14 Page Size: 50 Date Format: dd-MM-yyyy Export

Timestamp (UTC)	Terminal Timestamp	User ID	Event Trigger	Original SN	Terminal Name	Sender IP Address	Remark	Access Method	
2024-01-25 8:35:32 AM	2024-01-25 4:35:32 PM	A999	REMOTE-DOOR-OPEN	00111DB007C4	ACTAtek	192.168.1.100	#RDOOR#	RDOOR	<a href="#">Details</a>
2024-01-25 8:35:32 AM	2024-01-25 4:35:32 PM	A999	REMOTE-DOOR-OPEN	00111DB007C4	ACTAtek	192.168.1.100	#RDOOR#	RDOOR	<a href="#">Details</a>
2024-01-25 8:29:34 AM	2024-01-25 4:29:34 PM	A999	REMOTE-DOOR-OPEN	00111DB007C4	ACTAtek	192.168.1.100	#RDOOR#	RDOOR	<a href="#">Details</a>
2024-01-24 2:01:28 AM	2024-01-24 10:01:28 AM	999	OUT	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-24 2:01:16 AM	2024-01-24 10:01:16 AM	999	IN	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-24 2:01:10 AM	2024-01-24 10:01:10 AM	999	OUT	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-24 2:00:59 AM	2024-01-24 10:00:59 AM	999	IN	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-24 2:00:55 AM	2024-01-24 10:00:55 AM	999	IN	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-24 1:31:35 AM	2024-01-24 9:31:35 AM	999	OUT	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-24 1:31:29 AM	2024-01-24 9:31:29 AM	999	IN	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-24 1:31:02 AM	2024-01-24 9:31:02 AM	999	OUT	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-23 9:06:18 AM	2024-01-23 5:06:18 PM	999	IN	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-23 9:06:07 AM	2024-01-23 5:06:07 PM	999	OUT	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>
2024-01-23 12:12:41 AM	2024-01-23 8:12:41 AM	999	IN	00111DB007C4	ACTAtek	192.168.1.100	#FP#	FP	<a href="#">Details</a>