IoT Tracker User Guide

Getting Started

Registration:

To use IoT Tracker, you need to create an account:

1. Click on the Register link on the login page.

2. Fill in the required details.

3. Click Register to create your account.

Login:

1. Enter your email and password.

2. Click Login to access your dashboard.

Dashboard

The Dashboard is your central hub for accessing all features of IoT Tracker.

You can view your username, email, and navigate to different sections using the sidebar.

Device Scanning

Discover IoT devices on your network:

1. Go to the Devices section.

2. Enter the Network Range (e.g., `192.168.1.0/24`).

3. Click Scan to start.

4. The tool will list found devices.

Vulnerability Scanning

Identify security issues on IoT devices:

1. Go to the Vulnerabilities section.

2. Enter the IP Address of the device.

3. Click Scan.

4. A PDF report will be generated with vulnerability details.

Traffic Analysis

Monitor and analyze network traffic:

1. Go to Analyze Traffic.

2. Download the Packet Sniffer script.

3. Run the script and upload captured data.

Upload Data

1. Go to Upload Data.

2. Click Choose File to select a CSV/JSON file.

3. Click Upload for analysis.

Settings

Customize your experience:

- General: Theme & Language settings.

- Device Management: Default scan range, device naming.

- Feedback: Submit feedback.

Alert Settings

Enable or disable account alerts in Alert Settings.

Account Management

Manage your account details, update username, and save changes.

Support and Feedback

- User Guide: Access this guide.

- Contact Support: Email support@iottracker.com.

- Submit Feedback: Use the form in Settings.

Troubleshooting

- Login Issues: Use Forgot Password.

- Scan Issues: Check network and device status.

- Upload Issues: Ensure file format is CSV or JSON.

Contact Information

- Email: support@iottracker.com

- Website: www.iottracker.com

Thank you for using IoT Tracker!