

Location & Team Sharing

User Guide

Share your GPS location with dispatch or team members — via Telegram directly or as a copyable Google Maps link for SMS, WhatsApp, or email.

Quick Reference

Command: /location or tap Location on home screen

Access: Available to all users

Sharing: Telegram direct or copyable Google Maps link

Logging: Coordinates logged for job records

Contents

1. Getting Started
2. Sharing via Copy Link
3. Sharing via Telegram
4. Location in Jobs
5. Location Logging
6. Quick Reference

1. Getting Started

The Location feature lets you share your GPS coordinates with dispatch, team members, or anyone who needs to know where you are. Two sharing methods cover every scenario — Telegram for bot users, and a copyable link for everyone else.

To share your location:

- Tap Location on the home screen, or
- Type /location in the chat

Your phone will ask for location permission the first time. The bot reads your GPS coordinates and offers two sharing options.

2. Sharing via Copy Link

The bot sends a plain-text Google Maps link that you can forward to anyone — via SMS, WhatsApp, email, or any messaging app.

- Tap Copy link when prompted
- Bot sends: <https://maps.google.com/?q=40.7128,-74.0060>
- Copy the link and paste it into any app
- The recipient taps it to see your exact location on Google Maps

Tip: Copy link is ideal when the recipient isn't a Telegram user — building managers, dispatchers using SMS, or clients you communicate with via email.

3. Sharing via Telegram

Send your location directly to a registered team member through the bot.

- Tap Telegram when prompted
- Select a team member from the list of registered bot users
- Your location is sent to them as a message via the bot
- They see your coordinates and can open them in their maps app

Note: The recipient must be a registered bot user for Telegram sharing. For non-bot users, use the Copy link option instead.

4. Location in Jobs

When you start a job with /job, the bot automatically attaches your last known location to the job record. This means:

- Share your location before starting a job for accurate GPS on the record
- The location appears in your AI field report on job completion
- Job records in the admin panel show a map pin for each job
- Location data helps with job history and site tracking

Tip: Make it a habit to share location when you arrive on site, before typing /job. This ensures the job record has accurate coordinates.

5. Location Logging

Every location share is logged in the usage events database with a timestamp and coordinates. This provides:

- A history of where each tech has been
- Data for the admin panel's technician location map
- Context for AI field reports and job records

6. Quick Reference

Action	How
Share location	Tap Location on home screen or type /location
Get copyable link	Choose Copy link > paste into any app
Send to team member	Choose Telegram > select a user
Attach to job	Share location before starting /job