

GPS Auto Clock-in

User Guide

Automatic clock-in when you arrive on site, plus proximity detection for scheduled jobs within 200 meters.

Quick Reference

Trigger: Share location near a scheduled job site

Radius: 200 meters proximity detection

Command: /shareloc to share location

Access: All techs with scheduled jobs

Contents

1. Overview
2. How Proximity Detection Works
3. Auto Clock-in Flow
4. Tips for Accurate Detection
5. Quick Reference

1. Overview

GPS Auto Clock-in saves time on every site visit. When you share your location and the bot detects you are within 200 meters of a scheduled job site, it prompts you to start the job with one tap.

Managers can also use GPS data for job routing — finding the nearest available tech for urgent calls.

2. How Proximity Detection Works

When you share your location via Telegram, the bot compares your GPS coordinates against all scheduled job sites:

- The bot checks your distance to each scheduled job location
- If you are within 200 meters, a prompt appears
- Tap Start Job to clock in and begin tracking time
- If multiple jobs are nearby, you choose which one to start

Note: Proximity detection requires that jobs have a location set. Managers should add site addresses when scheduling jobs.

3. Auto Clock-in Flow

The clock-in flow is simple:

- Arrive at the job site
- Share your location with the bot (tap the paperclip > Location)
- The bot detects you are near a scheduled job
- Tap Start Job on the prompt
- The job timer begins and your manager is notified

Tip: Enable Telegram's "live location" feature to keep your position updated as you move between sites during the day.

4. Tips for Accurate Detection

- Share location outdoors — GPS is more accurate outside buildings
- Wait for GPS lock — give your phone a moment to get an accurate fix
- Use live location — continuous updates improve detection reliability
- Check site address — if detection fails, the job may have an incorrect address

5. Quick Reference

Share location	Bot chat > Paperclip > Location
Auto clock-in	Share location near a scheduled job
Start job	Tap Start Job on the proximity prompt
Manual start	Type /startjob if GPS is unavailable