

Keywords Tutorial - Test the Keywords and Alerts

Now that our reminders and application is setup, you can use a mobile worker to register a new pregnant mother and view her scheduled reminders on CommCareHQ.

Setup a Sample Case

1. Register a new mobile worker for your project and add a new phone number as described in the [Setup a Mobile Worker for Messaging](#)
2. Install the application on a phone and register a new data collector using the application. Make sure you enter a valid **different** phone number (including country code) when registering the mother.

Test a Data Report

Use the data collectors phone number to send in a daily activity report (ex. REPORT h23 p86). You should see the report in the Message Log report and a reminder scheduled to go out to the mobile worker who registered the case. This reminder will be for the *next day* (so if data collector doesn't report data, the message will get sent out).

Basic Troubleshooting

If your messages are not in the message log, there is some basic troubleshooting that you can do.

- **Check the Error Log:** View the Reports -> Messaging History report. This shows a list of all messaging events (reminders, keywords, etc.) and whether they had any errors. Review this list and address any issues.
- **Verify the Phone Number:** You may have entered the phone number incorrectly - make sure you've included the country code when entering the number for the case or phone. You can also send test message. Go to the Messaging tab and choose *Compose SMS*. Type the phone number here and a message and choose *Send*.
- **Upcoming Messages not in Calendar:** If the upcoming messages are not in your reminder calendar, then you may have not configured your reminder correctly. Use the Case List report to make sure the registered cases have the right set of case properties (and match your reminders).

Other troubleshooting tips are available here: [Messaging Troubleshooting](#)