

Message the Experimenter

Enrollee / Experimenter A human-to-human channel alongside the study, never part of the conversation being measured.

Screens

Enrollee messages enrollee-messages-panel.html

Messages console experimenter-messages.html

Watch-drawer watch-drawer.html

Writes

the message message

one row per reader message_recipient

Key fields

who it's for target_kind: direct / cohort / everyone / operator

the group target_cohort_id

the run run_id

read receipt read_at

1 · Given / When / Then

Human wording first; the exact table/field in `mono`.

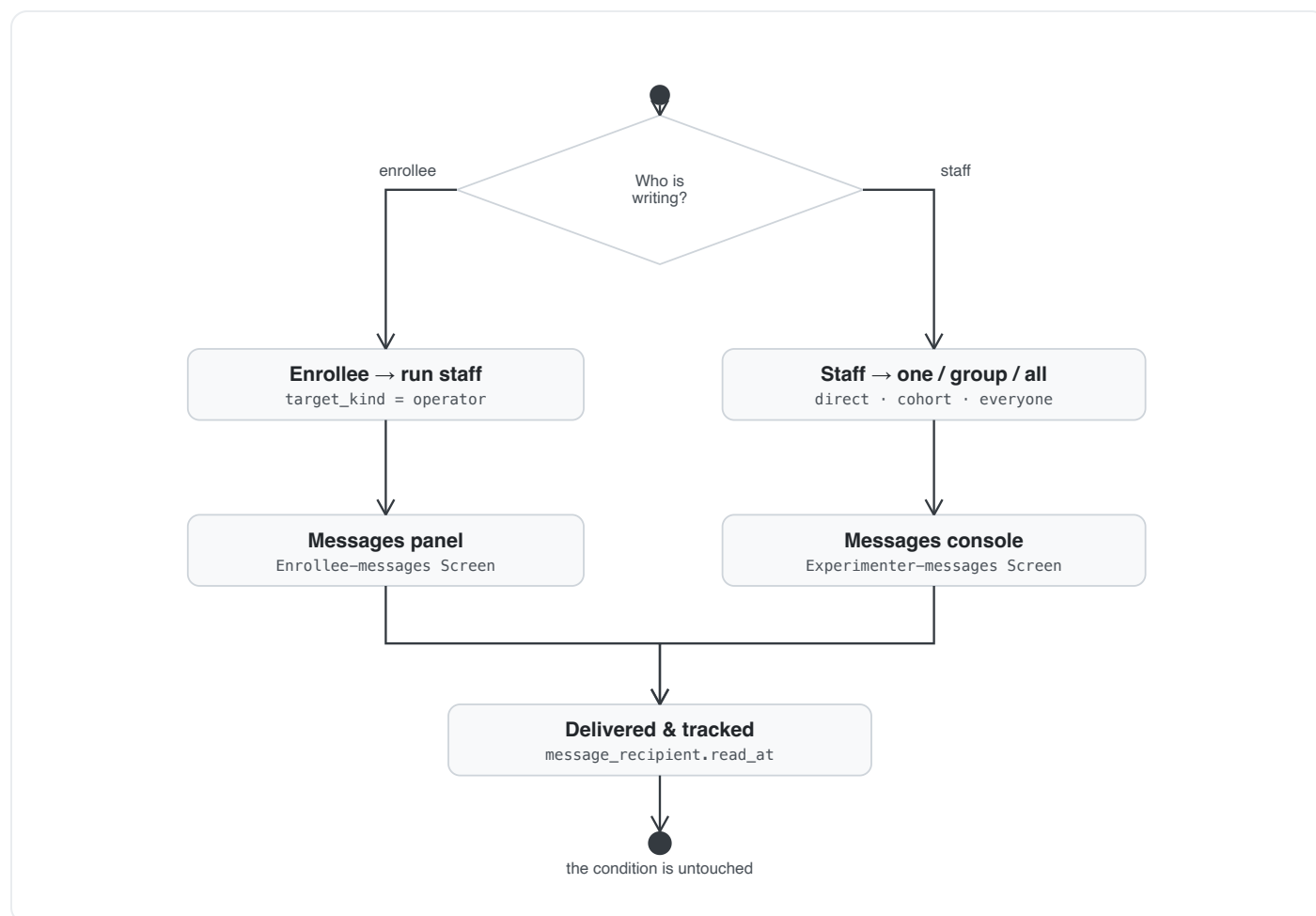
GIVEN	A run is live. Messaging is always available, so there is no per-experiment switch to enable. Both parties are attached to the run (<code>run_enrollment</code> for enrollees, and staff through the run).
WHEN	An enrollee uses the Enrollee-messages Screen to reach whoever is running the study (<code>target_kind = operator</code>). Staff use the Messages console to write to one person (<code>direct</code>), a whole group (<code>cohort</code> with <code>target_cohort_id</code>), or everyone in the run (<code>everyone</code>).
THEN	One <code>message</code> row is written with its <code>run_id</code> and <code>sender_id</code> , and one <code>message_recipient</code> row per person who should see it, each carrying its own <code>read_at</code> . This channel is deliberately out-of-band: it is not part of the conversation the models see, it is never graded, and it produces no <code>chat_round</code> . Talking to an enrollee can never quietly alter their condition. A null <code>read_at</code> is how staff see who has not read an announcement. <code>writes</code> <code>message</code> , <code>message_recipient</code>

Variations and exceptions	
IF...	THEN...
Staff watching an enrollee want to change the nudge or model set-up of the live run	Not possible: those definitions are locked (<code>RESTRICT</code>) while any run references them. Watching allows observing and operating — <code>pause</code> , <code>withdraw</code> , <code>message</code> — and nothing more.
A group message is sent, and someone is added to the group afterwards	They do not receive it: recipients are resolved from <code>cohort_member</code> at send time.
The run is purged	Its messages go with it, because <code>message.run_id</code> is set.

Acceptance test — *Given* a live run, *When* an enrollee sends to the operator and staff broadcast to everyone, *Then* two `message` rows exist with `target_kind` `operator` and `everyone`, recipients are materialized, and no `chat_round` was created.

2 · The Journey, Screen by Screen

Two entry points, one message record, read receipts on both.



3 · In Plain English

Sometimes an enrollee needs to say something to a human: the task is unclear, something broke, or they want out. That is what this channel is for.

The important part is what it is not. It sits completely outside the experiment. Nothing said here is fed to the AI, nothing is scored, and nothing about it changes the conditions the enrollee is being tested under. Staff can watch a session and talk to the person in it, but they cannot reach in and change the study while it runs, which would silently invalidate the data.

Staff can write to one person, to a whole group, or to everyone in a run, and can see who has actually read it.

Fits the schema cleanly. `message` + `message_recipient` are entirely separate from `chat_round` — that separation is what keeps the channel out-of-band.