

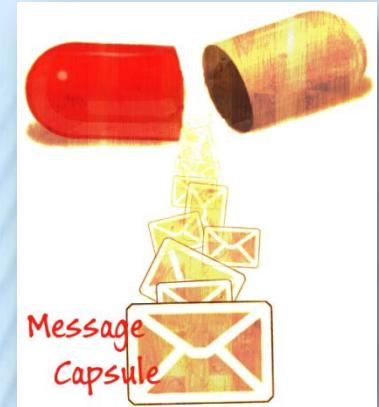


This is a messaging system to allow user sending and receiving conditional messages according to time, weather or location. The followings are some usage scenarios:



- City Hunt
- Relationship buildings
- Yogurt shop

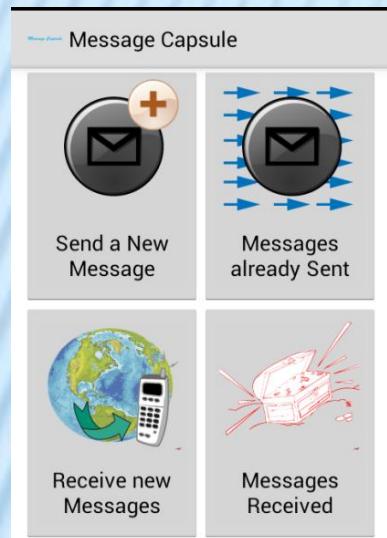
It is currently enabled by Google Cloud Messaging and is an Android Application.



Message Capsule - Features

- Instant message
- Messages with conditions like time, location, weather and their mixs, etc.
 - Support more real world scenarios.
- Administrator web subsystem
 - For administration and data analysis

Main interface



Message Sending

The screenshots show the following configuration steps:

- Recipient Email:** A text input field for the recipient's email address.
- Message Body Reveal Date:** A date picker for revealing the message body. Options include 2月 17, 2013; 3月 18, 2013; 4月 19, 2013; 8:40 AM; 9:41 AM; 10:42 AM; and 香港時間 (Hong Kong Time).
- Message reveal By location?**: A switch to enable location-based message reveal.
- Message reveal By weather?**: A switch to enable weather-based message reveal.
- SendMessage**: A button to send the message.

Message Receiving

The screenshots show:

- MessageReceived**: A list of received messages with details like Message ID, Sender ID, Sender Name, Sender Email, Receiver ID, Receiver Name, Create Date, Reveal Date, Notify Date, Latitude, Longitude, Address, Current Speed, Heading, Distance, and options to Reply, Delete, Report As Spam, and Filter.
- MessageReceivedForLocation!**: A screenshot showing a blue speech bubble icon with the text '訊息28' (Message 28) overlaid on a window with horizontal blinds. A yellow banner at the top says 'JSON objects loaded'.

Admin Web Subsystem

The screenshots show:

- Message Map**: A map of Hong Kong with several blue location markers. A callout shows '38.858807meters away By 1'. Below the map are buttons for 'use my position' and 'click for more...'.
- Message Created per hour**: A line chart titled 'All time - All type Message Count Per Hour' showing the count of messages over a 24-hour period. The chart has tabs for All Time, Today, This Month, This Year, and buttons for All type, Location, Schedule, and Image.
- Message Cloud**: A cloud of words representing message content. Visible words include 'rpt need phone said test diff wait long sent free', 'relat morn ok hihi xd lol work', 'period msg tri finish system 1 near 和地點有關的訊息 can't whole', 'stop pu soni sudden one thought use', 'date xt version 搞唔到 地圖訊息 read sometim 555 fake exist havnt find', 'direct app locat may error c ya messag poor wed O UR bw repli', and 'receiv 00 yes product U ys p 早裏 chang yet'.