# Understanding Messaging

## WhatsApp

WhatsApp messaging is slightly different than normal text messaging, featuring two types of messages.

#### WhatsApp Session Message

WhatsApp Session messages are any messages sent and received in response to a user-initiated message to your business. A messaging session starts when a user sends your business a message, and lasts for 24 hours in the most recently received message. You can wait for users to message to your app, or you can send a Template Message to invite the user to respond. Regular text messages or media messages (i.e., any non-template messages) can only be delivered in this 24-hour active window.

### WhatsApp Template Message

WhatsApp Template messages use pre-approved message templates called MTMs for outbound notifications such as delivery alerts and appointment reminders. They cannot be used for marketing. You must use a WhatsApp Template Message if more than 24 hours have elapsed since the user last responded to you. Any other type of message will fail.

There are 10 notification types as given below, each with allowed use cases. Each template is language and country-specific. WhatsApp processes each approval request for a new template or an update to an existing template. Approvals can take up to four business days.

Template Category	Allowed Use Cases	Examples	

ACCOUNT_UPDATE	Notify the message recipient of a change to their account settings.	<ul> <li>Profile has changed</li> <li>Preferences have been updated</li> <li>Settings have changed</li> <li>Membership has expired</li> <li>Password has changed</li> </ul>
PAYMENT_UPDATE	Notify the message recipient of a payment update for an existing transaction	<ul> <li>Send a receipt</li> <li>Send an out-of-stock notification</li> <li>Notify that an auction has ended</li> <li>Notify that the status on a payment transaction has changed</li> </ul>
PERSONAL_FINANCE_ UPDATE	Confirm a message recipient's financial activity	<ul> <li>Bill-pay reminder</li> <li>Scheduled payment         reminder</li> <li>Payment receipt         notification</li> <li>Funds transfer         confirmation or update</li> <li>Other transactional         activities in financial         services</li> </ul>
SHIPPING_UPDATE	Notify the message recipient of a change in shipping status for a product that has already been purchased	<ul> <li>Order has shipped</li> <li>Status changes to intransit</li> <li>Order is delivered</li> <li>Shipment is delayed</li> </ul>
RESERVATION_UPDATE	Notify the message recipient of updates to an existing reservation	<ul> <li>Itinerary change</li> <li>Location change</li> <li>Hotel booking is         canceled</li> <li>Cancellation is         confirmed</li> <li>Car rental pickup time         changes</li> <li>Room upgrade is         confirmed</li> </ul>

APPOINTMENT_UPDATE	Notify the message recipient of a change to an existing appointment	<ul> <li>Appointment time changes</li> <li>Appointment location changes</li> <li>Appointment is canceled</li> </ul>
TRANSPORTATION_UPDATE	Notify the message recipient of updates to an existing transportation reservation	<ul><li>Flight status changes</li><li>Ride is canceled</li><li>Trip is started</li><li>Ferry has arrived</li></ul>
TICKET_UPDATE	Send the message recipient updates or reminders for an event for which a person already has a ticket	<ul> <li>Concert start time changes</li> <li>Event location changes</li> <li>Show is canceled</li> <li>A refund opportunity is available</li> </ul>
ISSUE_RESOLUTION	Notify the message recipient of an update to a customer service issue that was initiated in a Messenger conversation, following a transaction	<ul> <li>Issue is resolved</li> <li>Issue status is         updated</li> <li>Issue requires a     request for additional         information</li> </ul>
ALERT	Notify the message recipient of something informational	• Business hours • Business address

#### Notes:

WhatsApp notifications don't support the following use cases:

- Promotional notifications
- Product or marketing surveys
- Recurring content or subscription messaging
- Requests to rate or review an app