

# RELEASE NOTES: IN-APP MESSAGING SDK VERSION 2.5 - Android

These are the main feature releases available in the **In-App Messaging SDK version 2.5 for Android**.

**Version 2.5 roll-out: July 2nd 2017**

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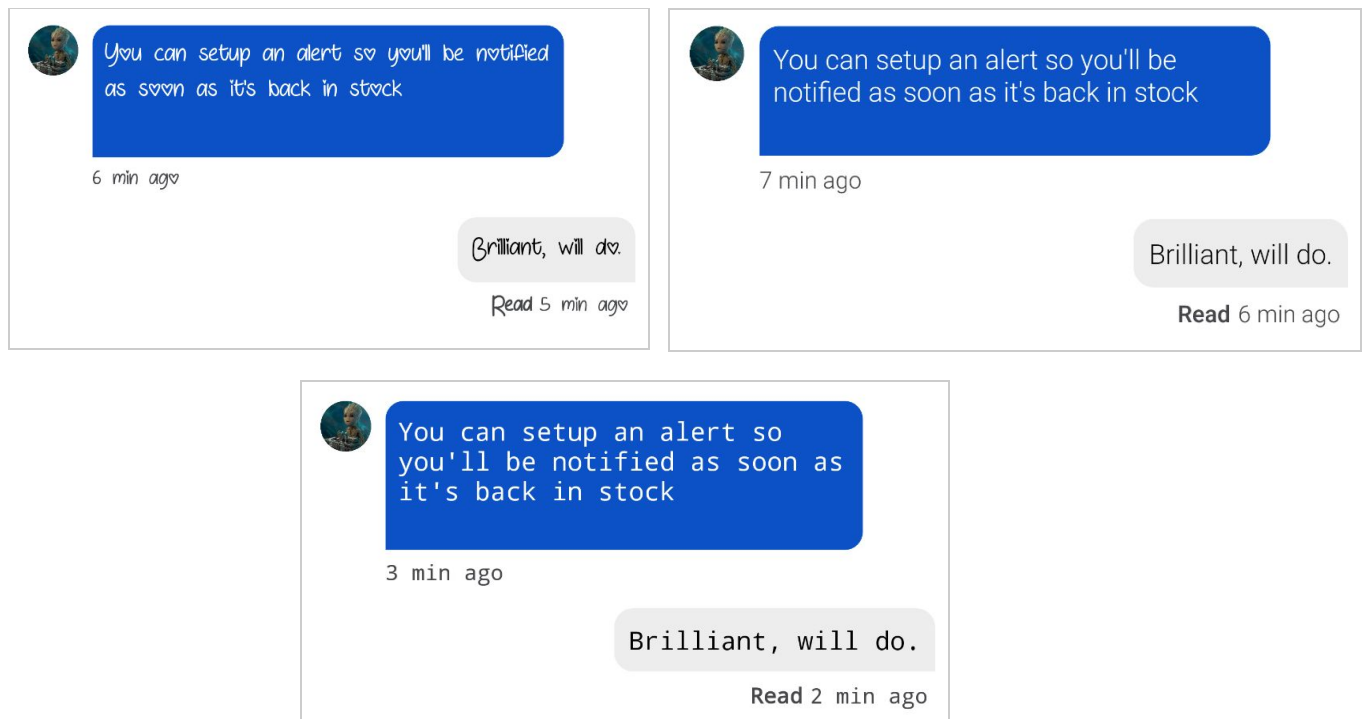
- [LivePersonIntents API](#)

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## New functionalities

### Custom fonts



In order for consumers to enjoy the full brand experience while messaging in-app, brands are able to configure certified operating system fonts to appear in the messaging window. The fonts can be used across all elements, or only for the font within the message bubble.

The SDK also supports the use of a brand's own customized fonts (although these are not certified).

Custom fonts are not supported for Native android properties such as:

- Activity mode - Overflow menu
- Popup messages

**Related properties:** [Custom fonts](#)

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The following additional conditions and configurations are required:\*

Backend update	Backend enablement	Backend configuration	SDK enablement	SDK configuration
N/A	N/A	N/A	N/A	Yes

## New way to listen to LP events via local intents

A new method of listening to LP events has been added. This method allows the host app to register to receive a specific action or to receive all of them. All of the actions match and correspond to the existing callback method. LivePerson recommends using the SDK's Broadcast Receiver to receive these intent actions, as this system allows the user to listen to specific actions, and is not reliant on the SDK's life cycle.

Note: Brands can still choose to use the callback method, which remains valid and supported.

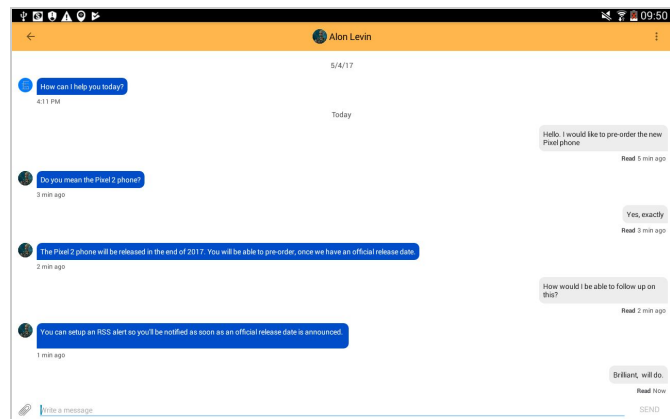
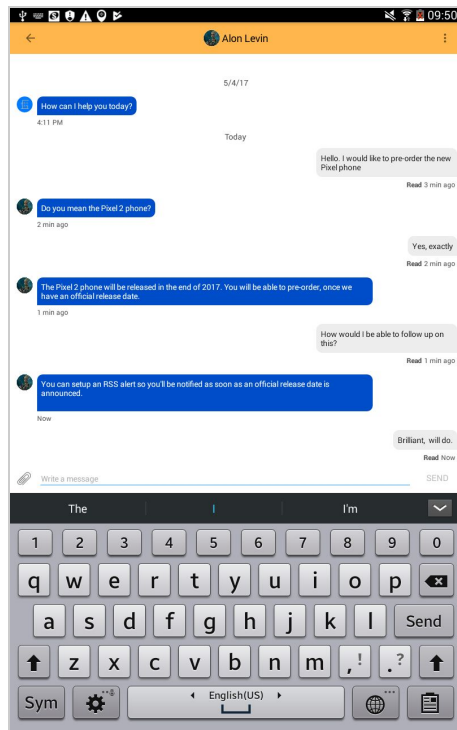
**Related APIs:** [LivePersonIntents API](#)

The following additional conditions and configurations are required:\*

Backend update	Backend enablement	Backend configuration	SDK enablement	SDK configuration
N/A	N/A	N/A	N/A	N/A

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## Tablet supportability



To ensure that consumers using tablets can connect with brands while enjoying the tablet experience, in-app messaging is now supported on these devices, in window mode and activity mode, and in both portrait and landscape layouts.

All supported devices have gone through automation tests and all certified devices have gone through both automation and manual testing.

### Tablet

Device	Operating system		
	v5.X (Lollipop)	v6.X (Marshmallow)	v7.X (Nougat)
Samsung Galaxy Tab S2 9.7	-	Supported	-
Samsung Galaxy Tab S3	-	-	Supported
Huawei MediaPad M3	-	Supported	-

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## List of certified and supported devices extended

The following devices are now also supported and/or certified to host our in-app messaging SDK:

### Mobile

	Operating system		
Device	v5.X (Lollipop)	v6.X (Marshmallow)	v7.X (Nougat)
Samsung Galaxy S8	N/A	N/A	Certified
Samsung Galaxy S8+	N/A	N/A	Certified
LG G6	N/A	N/A	Certified
LG V20	N/A	N/A	Certified

A full list of supported and certified devices can be found in the [LiveEngage System Requirements document](#).

## Connectivity improvements

The user experience when connecting to the app has been significantly improved. When users first log-in, and during all subsequent attempts, the login process is now much smoother and faster.

In addition, other aspects such as feature and conversation history will also be more rapid as a result of the improvements.

The following additional conditions and configurations are required\*:

Backend update	Backend enablement	Backend configuration	SDK enablement	SDK configuration
N/A	N/A	N/A	N/A	N/A

\* Key for items as follows:

**Backend update:** This feature requires an update to the backend.

**Backend enablement:** This feature requires items to be toggled on in the backend.

**Backend configuration:** This feature requires configuration in the backend.

**SDK enablement:** This feature requires items to be toggled on in the SDK.

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**SDK configuration:** This features requires items to be configured in the SDK.

## New APIs

### LivePersonIntents API

- All Actions are defined in the LivePersonIntents.ILivePersonIntentAction Interface.
- All additional data is provided using Extras on the intents and defined in the LivePersonIntents.ILivePersonIntentExtras Interface.
- The LivePersonIntents class provides several methods that help extract the data from of the intent, without dealing with the Extras.

For more information on this API, please refer to the [deployment guide](#).

## New properties

The following properties for custom fonts in the messaging window can now be configured:  
custom fonts

Name	Description	Default
<code>&lt;string name="custom_font_name_conv ersation_feed"&gt;</code>	The font name for all elements in the conversation feed.	Empty (use the device font)
<code>&lt;string name="custom_font_name_non_ conversation_feed"&gt;</code>	The font name for all elements that are not in the conversation feed.	Empty (use the device font)

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