

Android Interface Customization

Getting Started

Migrating styling will be familiar, yet different. We have opened up more options for styling and kept most of the styling parameters while removing others in order to better support a wider range of styles.

Prerequisites

- If you haven't already, you will need to update your app to use [Material Components](#) and [AndroidX](#)
 - This should be a simple process and is highly recommended
 - There are [Bridge themes available](#) if you cannot inherit from the MaterialComponents theme
- If you **CANNOT** use a Material theme, you can add all [the colors that we use](#) so that your Alchemer Mobile interactions are still styled correctly.
 - At the very least, `colorSurface` and `colorOnSurface` are required to avoid errors.
 - Adding `colorError` is also recommended to avoid the non-material default of an orange error color.

What's new?

- We are now using [Material Design's Material Components](#) within our SDK (designed to be used with [Material Design 2](#), but Material 3 will also work)
- `shouldInheritAppTheme` will let you decide if you want to use Alchemer Mobile's colors or if we should inherit your app's colors
 - Default is `true`, which will inherit your app's colors
- Every layout, text, button, widget, and most other views on the screen now have their own customization attribute associated with it
- We have removed all hard-coded stylings from the views themselves in order to give greater freedom when overriding our styles
- We now have an alpha attribute that allows us to give text better visual priorities without needing separate similar text colors
 - These attributes are `apptentiveHeaderAlpha` and `apptentiveSubheaderAlpha`

Deprecated Styles

Since our UI was updated, not all styles were able to migrate over or they did not translate well into the new architecture with new customization options.

Most styles in 5.8.3 and prior have **been deprecated and replaced** with new styles in 6.0.0.

Some styles have been moved over, such as many text size, text color, and typeface styles, but the vast majority of styles have been changed.

The new styles have much better **flexibility**, many more **options**, better **organization**, and better naming **patterns**.

If you are starting fresh, the possibilities are huge. Check out the [UI Cookbook](#) for examples.

Styles used within the `ApptentiveThemeOverride` style will only affect **Alchemer Mobile** Interactions. You won't need to worry about style items like `colorPrimary` affecting your app's styles if it is placed within the `ApptentiveThemeOverride` style.

Good alternatives to the deprecated styles are to override the view's style individually and set any style items you want to it.

How to override Alchemer Mobile Style

1. Go to your `styles.xml` file
2. Add an `ApptentiveThemeOverride` style

```
<style name="ApptentiveThemeOverride">
  // Override items go here
</style>
```

Alchemer Mobile Style Resources

- [Android UI Cookbook](#) with custom UI examples with code snippets
- [Example app styles.xml file](#)
 - Check here for samples on how to use `ApptentiveThemeOverride` with the Cookbook styles.
- [Alchemer Mobile default UI styles.xml file](#)
 - Check here for the defaults that Alchemer Mobile is using to style the views
 - A good starting point for creating your custom UI
- [Alchemer Mobile Attributes \(apptentive-attrs.xml\) file](#)
 - Check here for all available attributes (the other two styles files above should also have all)

Styling Information

Note about WCAG / ADA Accessibility Compliance

Alchemer Mobile's Out-of-Box UI theme for Android SDK 6.0 is WCAG 2.0 AA and WCAG 2.1 compliant. Alchemer Mobile's cannot guarantee compliance for customized UI themes. If you customize any UI elements in our Android SDK 6.0, please use <https://webaim.org/resources/contrastchecker/> to confirm that your text colors, selector colors, and icon colors meet or exceed WCAG 2.0 AA and WCAG 2.1 minimum contrast levels.

Style / Theme Hierarchy

1. `ApptentiveThemeOverride` (set only by the developer in their `styles.xml` file) takes priority over all other stylings
2. Second priority, we disable the style item `android:background`
 - a. This is a problem style for many of our Material Design widgets
 - b. We use `android:colorBackground` (Activities) and `colorSurface` (Dialogs) for background colors
 - c. If you do need to use `android:background` with our interactions, you can re-enable it with `ApptentiveThemeOverride`
3. Third priority, we apply the host app's theme if `shouldInheritAppTheme` is set to `true`
4. Last priority, we apply Alchemer Mobile's theme
 - a. If `shouldInheritAppTheme` is `false` and you don't have anything set in `ApptentiveThemeOverride`, you will be able to see Alchemer Mobile's default theme

See [ThemeHelper.kt](#) for more info.

Important styles we inherit

We are following Material Theme [guidelines](#) for color styling

These do not need to be set within `ApptentiveThemeOverride`, we will inherit them automatically

Dialog colors (Love Dialog, Prompts, Rating Dialog)

- Background uses `colorSurface`
- Non-button text uses `colorOnSurface`
- Button text uses `colorSecondary`

Survey colors

- Toolbar (top and bottom) background uses `colorPrimary`
- Toolbar (top and bottom) text uses `colorOnPrimary`
- Activity main background uses `android:colorBackground`
- Question Text uses `colorOnBackground`
- Question Widgets use a combination of `colorOnBackground` and `colorSecondary`
- Question Error Text uses `colorError`
- Submit button uses `colorPrimary`
- Submit button text uses `colorOnPrimary`

Message Center colors

- Toolbar background (MC, Profile, & Image Preview) uses `colorPrimary`
- Toolbar text (MC, Profile, & Image Preview) uses `colorOnPrimary`
- Activity main background uses `android:colorBackground`
- All text (except toolbar and error text) uses `colorOnBackground`
- Name and Email (MC & Profile) text box widgets borders use `colorOnBackground` (Not focused) and `colorSecondary` (Focused)
- Email (MC & Profile) text box widget error text and Message Compose text box widget error text use `colorError`
- Attachment and send buttons use a combination of `colorSecondary` and `android:colorBackground`
- Message Compose text box widget border uses `colorPrimary`

Alchemer Mobile's Theme Default Colors

Not all colors are used directly in our stylings but may be used by parent themes

Item name	Light mode hex color	Dark mode hex color
<code>colorPrimary</code>	#2A3355	#40566B
<code>colorOnPrimary</code>	#FFFFFF	#E1E1E1
<code>colorSecondary</code>	#2A3355	#94A8B8
<code>colorOnSecondary</code>	#FFFFFF	#E1E1E1
<code>android:colorBackground</code>	#FFFFFF	#212121
<code>colorOnBackground</code>	#2D2D2D	#C4C4C4
<code>colorSurface</code>	#FFFFFF	#212121
<code>colorOnSurface</code>	#2D2D2D	#C4C4C4
<code>colorError</code>	#B00020	#DC9696

Out of Box Theme colors used on Alchemer Mobile Interactions

Message Center specific colors

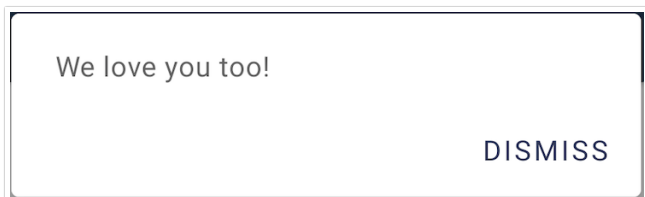
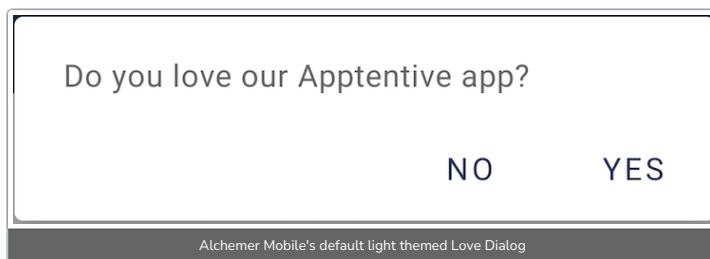
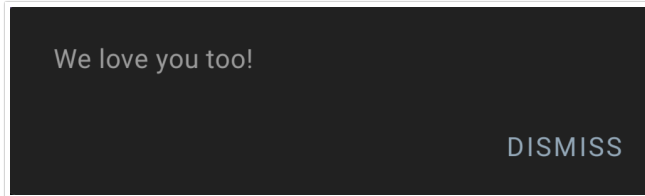
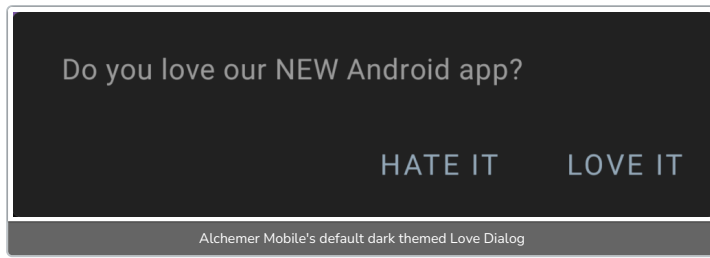
Item name	Light mode hex color	Dark mode hex color
<code>apptentiveMessageCenterBubbleColorOutbound</code> (Incoming message bubble)	#EAEAEA	#C4C4C4
<code>apptentiveMessageCenterTextColorOutbound</code> (Incoming message text inside bubble)	#5D5D5D	#4A4A4A
<code>apptentiveMessageCenterColorDefaultAvatar</code> (Avatar at top of MC. Replaced by image from backend)	#5A95D4	#40566B
<code>apptentiveMessageCenterFillColorIconDocument</code> <code>apptentiveMessageCenterFillColorIconDownload</code> (Icon colors for attachments that are not yet downloaded)	#000000	#E1E1E1
<code>apptentiveMessageCenterFillColorIconPreview</code> <code>apptentiveMessageCenterFillColorIconRemove</code> (Icon colors for draft attachment options in bottom sheet)	#757575	#E1E1E1
<code>apptentiveMessageCenterColorBackgroundAttachment</code> (Background color that attachment previews are set on)	#F5F5F5	#E1E1E1

Out of Box Theme colors used on Alchemer Mobile's Interactions

Interaction stylings

Screenshots are taken from a live app and have additional elements behind the dialogs, causing the borders to look irregular

Love Dialog



Available Styles

Taken from [apptentive-kit-android/apptentive-attrs.xml](#)

```

<!-- Love Dialog Styles -->
<attr name="apptentiveLoveDialogLayoutStyle" format="color|reference" />
<attr name="apptentiveLoveDialogHeaderImageStyle" format="reference" />
<attr name="apptentiveLoveDialogTitleStyle" format="reference" />
<attr name="apptentiveLoveDialogTitleImageStyle" format="reference" />

<!-- No -> Yes Ordering (default) -->
<attr name="apptentiveLoveDialogButtonLayoutStyle" format="reference" />
<attr name="apptentiveLoveDialogYesButtonStyle" format="reference" />
<attr name="apptentiveLoveDialogNoButtonStyle" format="reference" />

<!-- Yes -> No Ordering -->
<attr name="apptentiveLoveDialogButtonLayoutStyleAlternate" format="reference" />
<attr name="apptentiveLoveDialogYesButtonStyleAlternate" format="reference" />
<attr name="apptentiveLoveDialogNoButtonStyleAlternate" format="reference" />

```

Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
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Visual Element	Override Value and Alchemer Mobile Default Styling
Background	Element: <code>apptentiveLoveDialogLayoutStyle</code>
	<pre><style name="Apptentive.Dialog.Layout"> <item name="android:background">?apptentiveDialogBackground</item> <!-- ?colorSurface --> <item name="android:paddingStart">8dp</item> <item name="android:paddingEnd">8dp</item> <item name="android:paddingTop">18dp</item> <item name="android:paddingBottom">2dp</item> </style></pre>
Title	Element: <code>apptentiveLoveDialogTitleStyle</code>
	<pre><style name="Apptentive.TextAppearance.Title.Dialog.TitleOrMessageOnly"> <item name="android:textSize">?apptentiveTextSizeDialogTitleOrMessageOnly</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorDialogTitleOrMessageOnly</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceDialogTitleOrMessageOnly</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyTitle</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveSubheaderAlpha</item> <!-- 0.75 --> <item name="android:letterSpacing">.02</item> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:minHeight">32dp</item> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style></pre>
Button Layout	Element: <code>apptentiveLoveDialogButtonLayoutStyle</code>
	<pre><style name="Apptentive.Dialog.ButtonLayout"> <item name="android:gravity">end</item> </style></pre>
Positive Button (YES)	Element: <code>apptentiveLoveDialogYesButtonStyle</code>
	<pre><style name="Apptentive.Widget.Dialog.Button.SideBySide.Yes" parent="Widget.MaterialComponents.Button.TextButton.Dialog"> <item name="android:textSize">?apptentiveTextSizeButtonBorderless</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonBorderless</item> <!-- ?colorSecondary --> <item name="android:typeface">?apptentiveTypefaceButtonBorderless</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonBorderless</item> <!-- ?android:fontFamily --> <item name="backgroundTint">@color/apptentive_mtrl_btn_text_btn_bg_color_selector</item> <item name="rippleColor">@color/apptentive_mtrl_btn_ripple_color</item> <item name="android:maxWidth">160dp</item> </style></pre>
	backgroundTint file: <code>apptentive_mtrl_btn_text_btn_bg_color_selector.xml</code>
	<pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.08" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_checked="true"/> <!-- ?colorSecondary --> <item android:color="@android:color/transparent" android:state_checked="false"/> </selector></pre>
rippleColor file: <code>apptentive_mtrl_btn_ripple_color.xml</code>	
<pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.12" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_pressed="true"/> <!-- ?colorSecondary --> <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true" android:state_pressed="false" android:state_hovered="false"/> <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true"/> <!-- ?colorSecondary --> <item android:alpha="0.00" android:color="?attr/apptentiveTextColorButtonBorderless"/> <!-- ?attr/colorSecondary --> </selector></pre>	

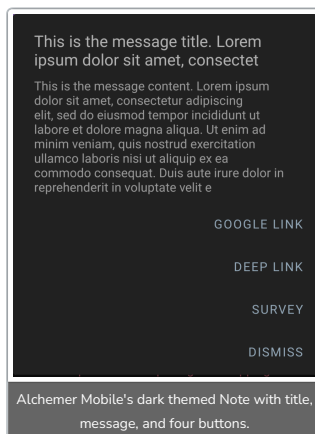
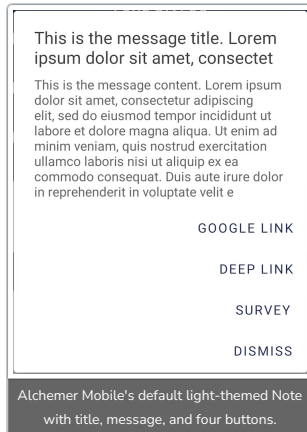
Visual Element	Override Value and Alchemer Mobile Default Styling
Negative Button (NO)	<p>Element: <code>apptentiveLoveDialogNoButtonStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.Dialog.Button.SideBySide.No" parent="Widget.MaterialComponents.Button.TextButton.Dialog" <item name="android:textSize">?apptentiveTypefaceButtonBorderless</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonBorderless</item> <!-- ?colorSecondary --> <item name="android:typeface">?apptentiveTypefaceButtonBorderless</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonBorderless</item> <!-- ?android:fontFamily --> <item name="backgroundTint">@color/apptentive_mtrl_btn_text_btn_bg_color_selector</item> <item name="rippleColor">@color/apptentive_mtrl_btn_ripple_color</item> <item name="android:maxWidth">160dp</item> <item name="android:layout_marginEnd">8dp</item> </style></pre> <p>backgroundTint file: <code>apptentive_mtrl_btn_text_btn_bg_color_selector.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.08" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_checked="true"/> <!-- <item android:color="@android:color/transparent" android:state_checked="false"/> </selector></pre> <p>rippleColor file: <code>apptentive_mtrl_btn_ripple_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.12" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_pressed="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true" android: > <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_hovered="true"/> <!-- <item android:alpha="0.00" android:color="?attr/apptentiveTextColorButtonBorderless"/> <!-- ?attr/colorSecondary --> </selector></pre>

Extra Available Stylings

Visual Element	Override Value and Example Styling
Header Image	<p>Element: <code>apptentiveLoveDialogHeaderImageStyle</code></p> <hr/> <pre><style name="Custom.LoveDialog.HeaderImage"> <item name="android:src">@drawable/love_dialog_header_image</item> <item name="android:layout_weight">1dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>
Image before Title Text	<p>Element: <code>apptentiveLoveDialogTitleImageStyle</code></p> <hr/> <pre><style name="Custom.LoveDialog.Title.Image"> <item name="android:src">@mipmap/ic_launcher</item> <item name="android:maxWidth">40dp</item> <item name="android:maxHeight">40dp</item> <item name="android:minWidth">40dp</item> <item name="android:minHeight">40dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>
Alternate Layout option for a Yes -> No ordering	<p>Element: <code>apptentiveLoveDialogButtonLayoutStyleAlternate</code></p> <hr/> <pre><style name="Custom.LoveDialog.ButtonLayoutAlternate"> <item name="android:background">?colorSurface</item> </style></pre>
Positive Button (YES) in alternate Yes -> No Orientation	<p>Element: <code>apptentiveLoveDialogYesButtonStyleAlternate</code></p> <hr/> <pre><style name="Custom.Dialog.Button.LoveDialogYes.Alternate" parent="Widget.MaterialComponents.Button.TextButton"> <item name="android:textSize">14sp</item> <item name="android:textColor">?colorSecondary</item> <item name="android:typeface">normal</item> <item name="android:maxWidth">160dp</item> </style></pre>

Visual Element	Override Value and Example Styling
Negative Button (NO) in alternate Yes -> No Orientation	<p>Element: <code>apptentiveLoveDialogNoButtonStyleAlternate</code></p> <hr/> <pre><style name="Custom.Dialog.Button.LoveDialogNo.Alternate" parent="Widget.MaterialComponents.Button.TextButton"> <item name="android:textSize">14sp</item> <item name="android:textColor">?colorSecondary</item> <item name="android:typeface">normal</item> <item name="android:layout_marginEnd">8dp</item> <item name="android:maxWidth">160dp</item> </style></pre>

Prompt (formerly Notes)



Available Styles

Taken from [apptentive-kit-android/apptentive-attrs.xml](#)

```
<attr name="apptentiveNoteLayoutStyle" format="reference" />
<attr name="apptentiveNoteHeaderImageStyle" format="reference"/>
<attr name="apptentiveNoteTitleWithMessageTextStyle" format="reference" />
<attr name="apptentiveNoteTitleWithMessageImageStyle" format="reference" />
<attr name="apptentiveNoteTitleOrMessageOnlyTextStyle" format="reference" />
<attr name="apptentiveNoteTitleOrMessageOnlyImageStyle" format="reference" />
<attr name="apptentiveNoteMessageTextStyle" format="reference" />
<attr name="apptentiveNoteButtonLayoutStyle" format="reference" />
<attr name="apptentiveNoteButtonStyle" format="reference"/>
<attr name="apptentiveNoteDismissButtonStyle" format="reference"/>
```

Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
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Visual Element	Override Value and Alchemer Mobile Default Styling
Background	<p>Element: <code>apptentiveNoteLayoutStyle</code></p> <hr/> <pre><style name="Apptentive.Dialog.Layout"> <item name="android:background">?apptentiveDialogBackground</item> <!-- ?colorSurface --> <item name="android:paddingStart">8dp</item> <item name="android:paddingEnd">8dp</item> <item name="android:paddingTop">18dp</item> <item name="android:paddingBottom">2dp</item> </style></pre>
Title (with Message)	<p>Element: <code>apptentiveNoteTitleWithMessageTextStyle</code></p> <hr/> <pre><style name="Apptentive.TextAppearance.Title.Dialog.WithMessage"> <item name="android:textSize">?apptentiveTextSizeDialogTitleWithMessage</item> <!-- 18sp --> <item name="android:textColor">?apptentiveTextColorDialogTitleWithMessage</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceDialogTitle</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyTitle</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:paddingBottom">8dp</item> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style></pre>
Title OR Message ONLY	<p>Element: <code>apptentiveNoteTitleOrMessageOnlyTextStyle</code></p> <hr/> <pre><style name="Apptentive.TextAppearance.Title.Dialog.TitleOrMessageOnly"> <item name="android:textSize">?apptentiveTextSizeDialogTitleOrMessageOnly</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorDialogTitleOrMessageOnly</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceDialogTitleOrMessageOnly</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyTitle</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveSubheaderAlpha</item> <!-- 0.75 --> <item name="android:letterSpacing">.02</item> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:minHeight">32dp</item> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style></pre>
Message (with Title)	<p>Element: <code>apptentiveNoteMessageTextStyle</code></p> <hr/> <pre><style name="Apptentive.TextAppearance.Message.Dialog" parent="Apptentive.TextAppearance"> <item name="android:textSize">?apptentiveTextSizeSubhead</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorSubhead</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceSubhead</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilySubhead</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveSubheaderAlpha</item> <!-- 0.75 --> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:paddingBottom">8dp</item> <item name="android:minHeight">32dp</item> </style></pre>
Button Layout	<p>Element: <code>apptentiveNoteButtonLayoutStyle</code></p> <hr/> <pre><style name="Apptentive.Dialog.ButtonLayout"> <item name="android:gravity">end</item> <item name="android:orientation">vertical</item> </style></pre>

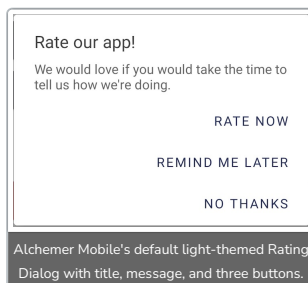
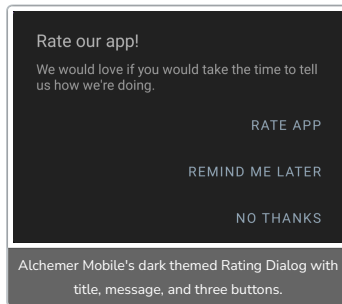
Visual Element	Override Value and Alchemer Mobile Default Styling
Buttons (all)	<p>Element: <code>apptentiveNoteButtonStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.Dialog.Button.Stacked" parent="Widget.MaterialComponents.Button.TextButton"> <item name="android:textSize">?apptentiveTextSizeButtonBorderless</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonBorderless</item> <!-- ?colorSecondary --> <item name="android:typeface">?apptentiveTypefaceButtonBorderless</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonBorderless</item> <!-- ?android:fontFamily --> <item name="android:textAlignment">viewEnd</item> <item name="android:layout_gravity">end center_vertical</item> <item name="backgroundTint">@color/apptentive_mtrl_btn_text_btn_bg_color_selector</item> <item name="rippleColor">@color/apptentive_mtrl_btn_ripple_color</item> </style></pre> <p>backgroundTint file: <code>apptentive_mtrl_btn_text_btn_bg_color_selector.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.08" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_checked="true"/> <item android:color="@android:color/transparent" android:state_checked="false"/> </selector></pre> <p>rippleColor file: <code>apptentive_mtrl_btn_ripple_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.12" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_pressed="true"/> <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true" and > <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true"/> <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_hovered="true"/> <item android:alpha="0.00" android:color="?attr/apptentiveTextColorButtonBorderless"/> <!-- ?attr/colorSecondary --> </selector></pre>
DISMISS Button (Same style as others, but opens up more customization options)	<p>Element: <code>apptentiveNoteDismissButtonStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.Dialog.Button.Stacked" parent="Widget.MaterialComponents.Button.TextButton"> <item name="android:textSize">?apptentiveTextSizeButtonBorderless</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonBorderless</item> <!-- ?colorSecondary --> <item name="android:typeface">?apptentiveTypefaceButtonBorderless</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonBorderless</item> <!-- ?android:fontFamily --> <item name="android:textAlignment">viewEnd</item> <item name="android:layout_gravity">end center_vertical</item> <item name="backgroundTint">@color/apptentive_mtrl_btn_text_btn_bg_color_selector</item> <item name="rippleColor">@color/apptentive_mtrl_btn_ripple_color</item> </style></pre> <p>backgroundTint file: <code>apptentive_mtrl_btn_text_btn_bg_color_selector.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.08" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_checked="true"/> <item android:color="@android:color/transparent" android:state_checked="false"/> </selector></pre> <p>rippleColor file: <code>apptentive_mtrl_btn_ripple_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.12" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_pressed="true"/> <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true" and > <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true"/> <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_hovered="true"/> <item android:alpha="0.00" android:color="?attr/apptentiveTextColorButtonBorderless"/> <!-- ?attr/colorSecondary --> </selector></pre>

Extra Available Stylings

Visual Element	Override Value and Example Styling
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Visual Element	Override Value and Example Styling
Header Image	<p>Element: <code>apptentiveNoteHeaderImageStyle</code></p> <hr/> <pre><style name="Custom.Note.HeaderImage"> <item name="android:src">@drawable/note_header_image</item> <item name="android:paddingStart">-2dp</item> <item name="android:paddingEnd">-2dp</item> <item name="android:layout_weight">1dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>
Image before Title Text	<p>Element: <code>apptentiveNoteTitleWithMessageImageStyle</code></p> <hr/> <pre><style name="Custom.Note.Title.Image"> <item name="android:src">@mipmap/ic_launcher</item> <item name="android:maxWidth">40dp</item> <item name="android:maxHeight">40dp</item> <item name="android:minWidth">40dp</item> <item name="android:minHeight">40dp</item> <item name="android:layout_gravity">center_vertical</item> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginTop">8dp</item> <item name="android:layout_marginBottom">8dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>
Image before Title OR Message ONLY Text	<p>Element: <code>apptentiveNoteTitleOrMessageOnlyImageStyle</code></p> <hr/> <pre><style name="Custom.Note.Title.Image"> <item name="android:src">@mipmap/ic_launcher</item> <item name="android:maxWidth">40dp</item> <item name="android:maxHeight">40dp</item> <item name="android:minWidth">40dp</item> <item name="android:minHeight">40dp</item> <item name="android:layout_gravity">center_vertical</item> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginTop">8dp</item> <item name="android:layout_marginBottom">8dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>

Rating Dialog



See [the Rating Dialog article](#) for more info on how and when to use the Alchemer Mobile Rating Dialog

Available Styles

Taken from `apptentive-kit-android/apptentive-attribs.xml`

```

<attr name="apptentiveRatingDialogLayoutStyle" format="reference" />
<attr name="apptentiveRatingDialogTitleTextStyle" format="reference" />
<attr name="apptentiveRatingDialogTitleImageStyle" format="reference" />
<attr name="apptentiveRatingDialogHeaderImageStyle" format="reference" />
<attr name="apptentiveRatingDialogButtonRateStyle" format="reference" />
<attr name="apptentiveRatingDialogButtonRemindStyle" format="reference" />
<attr name="apptentiveRatingDialogButtonDeclineStyle" format="reference" />
<attr name="apptentiveRatingDialogMessageTextStyle" format="reference" />

```

Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Background	<p>Element: <code>apptentiveRatingDialogLayoutStyle</code></p> <hr/> <pre> <style name="Apptentive.Dialog.Layout"> <item name="android:background">?apptentiveDialogBackground</item> <!-- ?colorSurface --> <item name="android:paddingStart">8dp</item> <item name="android:paddingEnd">8dp</item> <item name="android:paddingTop">18dp</item> <item name="android:paddingBottom">2dp</item> </style> </pre>
Title	<p>Element: <code>apptentiveRatingDialogTitleTextStyle</code></p> <hr/> <pre> <style name="Apptentive.TextAppearance.Title.Dialog.WithMessage"> <item name="android:textSize">?apptentiveTextSizeDialogTitleWithMessage</item> <!-- 18sp --> <item name="android:textColor">?apptentiveTextColorDialogTitleWithMessage</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceDialogTitle</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyTitle</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:paddingBottom">8dp</item> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style> </pre>
Message	<p>Element: <code>apptentiveRatingDialogMessageTextStyle</code></p> <hr/> <pre> <style name="Apptentive.TextAppearance.Message.Dialog" parent="Apptentive.TextAppearance"> <item name="android:textSize">?apptentiveTextSizeSubhead</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorSubhead</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceSubhead</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilySubhead</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveSubheaderAlpha</item> <!-- 0.75 --> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:paddingBottom">8dp</item> <item name="android:minHeight">32dp</item> </style> </pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
	<p>Element: <code>apptentiveRatingDialogButtonStyle</code> . (<code>apptentiveRatingDialogButtonRateStyle</code> , <code>apptentiveRatingDialogButtonRemindStyle</code> , and <code>apptentiveRatingDialogButtonDeclineStyle</code>)</p> <hr/> <pre><style name="Apptentive.Widget.Dialog.Button.Stacked.RatingDialog"> <item name="android:textSize">?apptentiveTextSizeButtonBorderless</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonBorderless</item> <!-- ?colorSecondary --> <item name="android:typeface">?apptentiveTypefaceButtonBorderless</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonBorderless</item> <!-- ?android:fontFamily --> <item name="android:textAlignment">viewEnd</item> <item name="android:layout_marginStart">8dp</item> <item name="android:layout_marginEnd">8dp</item> <item name="android:textAlignment">viewEnd</item> <item name="android:layout_gravity">end center_vertical</item> <item name="backgroundTint">@color/apptentive_mtrl_btn_text_btn_bg_color_selector</item> <item name="rippleColor">@color/apptentive_mtrl_btn_ripple_color</item> </style></pre>
Buttons	<p>backgroundTint file: <code>apptentive_mtrl_btn_text_btn_bg_color_selector.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.08" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_checked="true"/> <!-- <item android:color="@android:color/transparent" android:state_checked="false"/> </selector></pre> <p>rippleColor file: <code>apptentive_mtrl_btn_ripple_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.12" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_pressed="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true" andro > <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_hovered="true"/> <!-- <item android:alpha="0.00" android:color="?attr/apptentiveTextColorButtonBorderless"/> <!-- ?attr/colorSecondary --> </selector></pre>

Extra Available Stylings

Visual Element	Override Value and Example Styling
Header Image	<p>Element: <code>apptentiveRatingDialogHeaderImageStyle</code></p> <hr/> <pre><style name="Custom.RatingDialog.HeaderImage"> <item name="android:src">@drawable/rating_dialog_header_image</item> > <item name="android:layout_weight">1dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>
Image before Title Text	<p>Element: <code>apptentiveRatingDialogTitleImageStyle</code></p> <hr/> <pre><style name="Custom.RatingDialog.Title.Image"> <item name="android:src">@mipmap/ic_launcher</item> <item name="android:maxWidth">40dp</item> <item name="android:maxHeight">40dp</item> <item name="android:minWidth">40dp</item> <item name="android:minHeight">40dp</item> <item name="android:layout_gravity">center_vertical</item> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginTop">8dp</item> <item name="android:layout_marginBottom">8dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>

Survey

Available Styles

Taken from [apptentive-kit-android/apptentive-attrs.xml](#)

```

<!-- Layout -->
<attr name="apptentiveSurveyLayoutStyle" format="reference"/>
<attr name="apptentivePagedSurveyLayoutStyle" format="reference"/>
<attr name="apptentiveViewPagerStyle" format="reference"/>

<!-- App Bars -->
<attr name="apptentiveSurveyToolBarStyle" format="reference"/>
<attr name="apptentiveSurveyBottomAppBarStyle" format="reference"/>

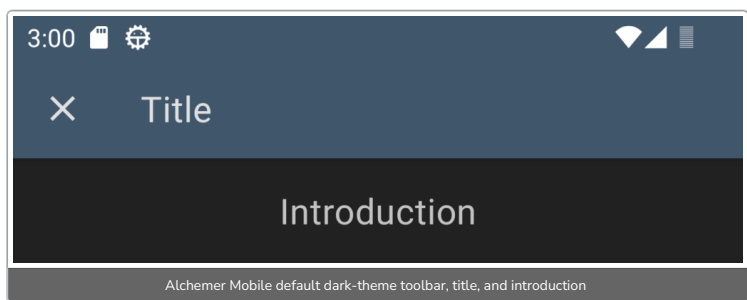
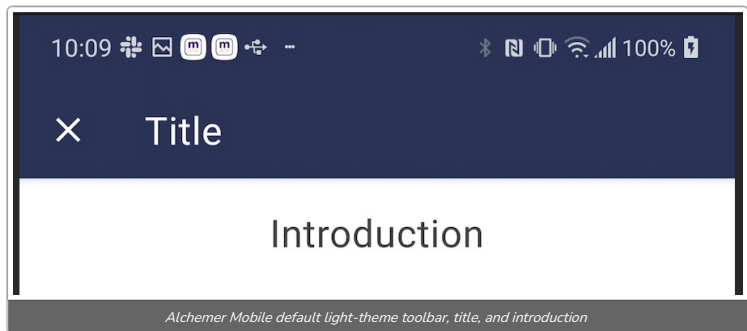
<!-- TextViews -->
<attr name="apptentiveSurveyTitleStyle" format="reference"/>
<attr name="apptentiveSurveyIntroductionStyle" format="reference"/>
<attr name="apptentiveSurveyQuestionTitleStyle" format="reference"/>
<attr name="apptentiveSurveyQuestionInstructionsStyle" format="reference"/>
<attr name="apptentiveSurveyQuestionErrorStyle" format="reference"/>
<attr name="apptentiveSurveyRangeLabelStyle" format="reference"/>
<attr name="apptentiveSurveySubmitErrorStyle" format="reference" />
<attr name="apptentiveSurveyFootnoteStyle" format="reference" />
<attr name="apptentiveSurveyTermsAndConditionsStyle" format="reference" />

<!-- Widgets -->
<attr name="apptentiveSurveyHeaderImageStyle" format="reference"/>
<attr name="apptentiveSurveyCheckBoxStyle" format="reference"/>
<attr name="apptentiveSurveyRadioButtonStyle" format="reference"/>
<attr name="apptentiveSurveyRangeStyle" format="reference"/>
<attr name="apptentiveSurveySingleLineLayoutStyle" format="reference"/>
<attr name="apptentiveSurveySingleLineEditTextStyle" format="reference"/>
<attr name="apptentiveSurveyOtherTextFieldLayoutStyle" format="reference"/>
<attr name="apptentiveSurveyOtherTextFieldEditTextStyle" format="reference"/>
<attr name="apptentiveSurveySubmitButtonStyle" format="reference" />
<attr name="apptentiveSurveyButtonColorDefault" format="color|reference" />

<!-- Generic Dialog Styles -->
<attr name="apptentiveGenericDialogLayoutStyle" format="reference" />
<attr name="apptentiveGenericDialogTitleTextStyle" format="reference" />
<attr name="apptentiveGenericDialogTitleImageStyle" format="reference" />
<attr name="apptentiveGenericDialogHeaderImageStyle" format="reference" />
<attr name="apptentiveGenericDialogMessageTextStyle" format="reference" />
<attr name="apptentiveGenericDialogButtonLayoutStyle" format="reference" />
<attr name="apptentiveGenericDialogPositiveButtonStyle" format="reference" />
<attr name="apptentiveGenericDialogNegativeButtonStyle" format="reference" />

```

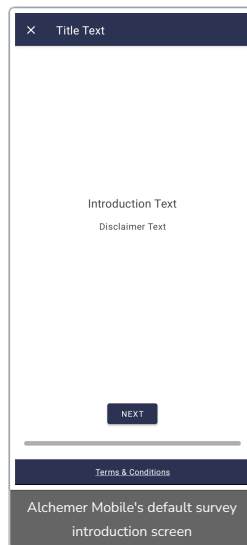
Status Bar, Toolbar, Title, and Introduction

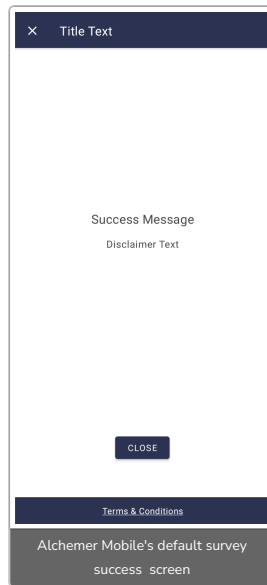


Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
ToolBar	<p>Element: <code>apptentiveSurveyToolBarStyle</code></p> <p>https://material.io/components/app-bars-top/android</p> <pre> <style name="Apptentive.Widget.Survey.Toolbar" parent="Widget.MaterialComponents.Toolbar.Primary"> <item name="navigationIcon">@drawable/ic_baseline_close_24</item> <!-- https://fonts.google.com/icons?selected=Mater > <item name="navigationContentDescription">@string/close</item> <!-- "Close" --> </style> </pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Title	<p>Element: <code>apptentiveSurveyTitleStyle</code></p> <hr/> <pre> <style name="Apptentive.TextAppearance.Title.Survey"> <item name="android:textColor">?apptentiveTextColorSurveyTitle</item> <!-- ?colorOnPrimary --> <item name="android:typeface">?apptentiveTypefaceToolbar</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyToolbar</item> <!-- ?android:fontFamily --> <item name="android:textAppearance">?textAppearanceHeadline6</item> <!-- Android style --> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style> </pre>
Introduction	<p>Element: <code>apptentiveSurveyIntroductionStyle</code></p> <hr/> <pre> <style name="Apptentive.TextAppearance.Introduction.Survey" parent="Apptentive.TextAppearance"> <item name="android:textSize">?apptentiveTextSizeSurveyIntroduction</item> <!-- 20sp --> <item name="android:textColor">?apptentiveTextColorSurveyIntroduction</item> <!-- ?colorOnBackground --> <item name="android:typeface">?apptentiveTypefaceSurveyIntroduction</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyDefault</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:textAppearance">?textAppearanceHeadline6</item> <!-- Android style --> <item name="android:textAlignment">center</item> <item name="android:padding">16dp</item> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style> </pre>





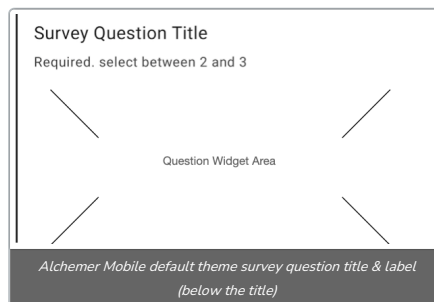
Paged Elements & Default Styling

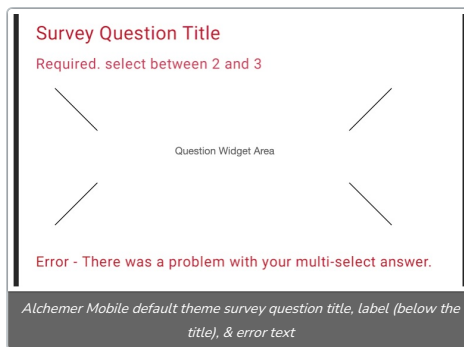
Visual Element	Override Value and Alchemer Mobile Default Styling
Introduction Layout Success Layout	<p>Element: apptentiveSurveyIntroductionLayoutStyle, apptentiveSurveySuccessStyle</p> <hr/> <pre><style name="Apptentive.Survey.Layout.Pageltem" parent="Apptentive.Survey.Layout.Question"> <item name="android:gravity">center</item> </style></pre>
Survey Success Text	<p>Element: apptentiveSurveySuccessStyle</p> <hr/> <pre><style name="Apptentive.TextAppearance.Success.Survey" parent="Apptentive.TextAppearance.Introduction.Survey"> <item name="android:textColor">?apptentiveTextColorSurveySuccess</item> <!-- ?colorOnBackground --> <item name="android:textSize">?apptentiveTextSizeSurveySuccess</item> <!-- 20sp --> <item name="android:typeface">?apptentiveTypefaceSurveySuccess</item> <!-- normal --> </style></pre>

Extra Available Stylings

Visual Element	Override Value and Example Styling
Toolbar Header Image (Small) Large Header Image can be done through the Toolbar itself (using android:background)	<p>Element: apptentiveSurveyTitleStyle</p> <hr/> <pre><style name="Custom.Survey.HeaderImage"> <item name="android:src">@drawable/small_header_image</item> <item name="android:maxHeight">?actionBarSize</item> <item name="android:adjustViewBounds">true</item> <item name="android:layout_gravity">center</item> <item name="android:layout_margin">2dp</item> </style></pre>

General Question Structure (Title, Label, Error)





Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Title	<p>Element: <code>apptentiveSurveyQuestionTitleStyle</code></p> <pre> <style name="Apptentive.TextAppearance.Title.Survey.Question"> <item name="android:textSize">?apptentiveTextSizeSurveyQuestionTitle</item> <!-- 16sp --> <item name="android:textColor">?apptentiveTextColorTitle</item> <!-- ?colorOnBackground or ?colorError (if error)--> <item name="android:typeface">?apptentiveTypefaceTitle</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilySubhead</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:textAppearance">?textAppearanceHeadline6</item> <!-- Android style --> <item name="android:autoLink">all</item> <item name="android:importantForAccessibility">no</item> <item name="android:layout_marginTop">12dp</item> <item name="android:layout_marginBottom">8dp</item> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginEnd">16dp</item> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style> </pre>
Instructions	<p>Element: <code>apptentiveSurveyQuestionInstructionsStyle</code></p> <pre> <style name="Apptentive.TextAppearance.Caption.Survey.Instructions"> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="android:textColor">?apptentiveTextColorSurveyQuestionInstructions</item> <!-- ?colorOnBackground or ?colorError (if error)--> <item name="android:typeface">?apptentiveTypefaceCaption</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyCaption</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveSubheaderAlpha</item> <!-- 0.75 --> <item name="android:textAppearance">@style/TextAppearance.MaterialComponents.Caption</item> <!-- Android style --> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginEnd">16dp</item> <item name="android:layout_marginBottom">4dp</item> </style> </pre>
Error (only shows if there's an issue with how the question was answered & the user tapped the Submit button)	<p>Element: <code>apptentiveNoteMessageTextStyle</code></p> <pre> <style name="Apptentive.TextAppearance.Caption.Survey.Error"> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="android:textColor">?apptentiveTextColorError</item> <!-- ?colorError --> <item name="android:typeface">?apptentiveTypefaceCaption</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyCaption</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:textAppearance">@style/TextAppearance.MaterialComponents.Caption</item> <!-- Android style --> <item name="android:importantForAccessibility">no</item> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginEnd">16dp</item> <item name="android:layout_marginBottom">12dp</item> </style> </pre>
Survey Scroll View Layout for Paged Surveys	<p>Element: <code>apptentiveSurveyScrollViewLayoutStyle</code></p> <pre> <style name="Apptentive.Survey.Layout.Question.ScrollView" parent=""> <item name="android:scrollbars">vertical</item> <item name="android:layout_gravity">center</item> </style> </pre>

Extra Available Stylings

Visual Element	Override Value and Example Styling
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Visual Element	Override Value and Example Styling
Survey Question Layout	<p>Element: <code>apptentiveSurveyQuestionLayoutStyle</code></p> <hr/> <pre><style name="Custom.Survey.Layout.Question"> <item name="android:background">@drawable/card_background</item> <item name="android:paddingStart">24dp</item> <item name="android:paddingEnd">24dp</item> </style></pre>
Survey Question Divider	<p>Element: <code>apptentiveSurveyQuestionDividerStyle</code></p> <hr/> <pre><style name="Custom.Survey.Layout.Question.Divider" parent=""> <item name="android:layout_marginTop">32dp</item> <item name="android:minHeight">1dp</item> <item name="android:background">@drawable/custom_survey_question_divider</item> > </style></pre>

Single Select Question Type

Single Select Question

Required. select one

Choice 1

Choice 2

Choice 3 (Other)

Please specify

Text answer

Alchemer Mobile default light-theme Single Select question type (with other option)

Single Select Question

Required. select one

Choice 1

Choice 2

Choice 3 (Other)

Please specify

Error - There was a problem with your single-select answer.

Alchemer Mobile default light-theme Single Select question type (with other option) error

Single Select Question

Required. select one

Choice 1

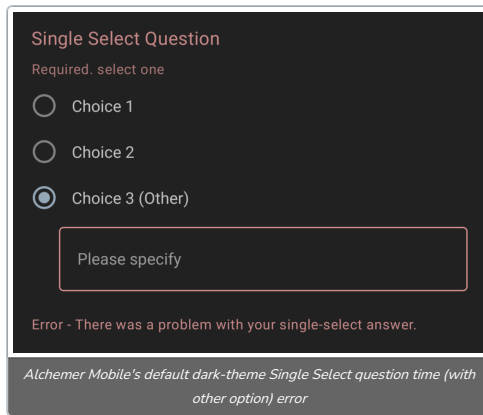
Choice 2

Choice 3 (Other)

Please specify

Text answer

Alchemer Mobile default dark-theme Single Select question type (with other option)



Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Radio button style (includes text)	<p>Element: <code>apptentiveSurveyRadioButtonStyle</code></p> <p>https://material.io/components/radio-buttons/android</p> <pre><style name="Apptentive.Widget.Survey.RadioButton" parent="Widget.AppCompat.CompoundButton.RadioButton"> <item name="android:textSize">?apptentiveTextSizeBody1</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorBody1</item> <!-- ?colorOnBackground --> <item name="android:typeface">?apptentiveTypefaceBody1</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:layout_marginStart">11dp</item> <item name="android:layout_marginEnd">11dp</item> <item name="android:paddingStart">8dp</item> <item name="android:paddingEnd">8dp</item> <item name="android:minHeight">40dp</item> <item name="buttonTint">@color/apptentive_mtrl_selection_control_button_tint</item> </style></pre> <p>buttonTint file: <code>apptentive_mtrl_selection_control_button_tint.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Checked --> <item android:color="?attr/colorSecondary" android:state_checked="true"/> <!-- Unchecked --> <item android:alpha="0.60" android:color="?attr/colorOnBackground" android:state_checked="false"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_e > </selector></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
<p>Other Option: <input type="text"/> <code>TextInputLayout</code> (Same styling for both Single Select and Multi Select question types)</p>	<p>Element: <code>apptentiveSurveyOtherTextFieldLayoutStyle</code></p> <p>https://material.io/components/text-fields/android#outlined-text-field</p> <pre><style name="Apptentive.Widget.Survey.OtherTextField.TextInputLayout" parent="Widget.MaterialComponents.TextInputLayout" <item name="android:animateLayoutChanges">true</item> <item name="errorEnabled">true</item> <item name="errorIconDrawable">@null</item> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:layout_marginStart">40dp</item> <item name="android:layout_marginEnd">16dp</item> <item name="boxStrokeColor">@color/apptentive_mtrl_outlined_stroke_color</item> <item name="android:textColorHint">@color/apptentive_mtrl_text_box_text_color</item> <item name="hintTextColor">@color/apptentive_mtrl_text_box_text_color</item> </style></pre> <p><code>boxStrokeColor</code> file: <code>apptentive_mtrl_outlined_stroke_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground" /> <!-- Hovered --> <item android:alpha=".90" android:color="?attr/colorOnBackground" android:state_hovered="true"/> </selector></pre> <p><code>android:textColorHint</code> & <code>hintTextColor</code> file: <code>apptentive_mtrl_text_box_text_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_e > </selector></pre>
<p>Other Option: <input type="text"/> <code>TextInputEditText</code> (Same styling for both Single Select and Multi-Select question types)</p>	<p>Element: <code>apptentiveSurveyOtherTextFieldEditTextStyle</code></p> <pre><style name="Apptentive.Widget.Survey.OtherTextField.EditText" parent="Widget.AppCompat.EditText"> <item name="android:textSize">?apptentiveTextSizeBody1</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorBody1</item> <!-- ?colorOnBackground --> <item name="android:typeface">?apptentiveTypefaceBody1</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:imeOptions">actionDone</item> <item name="android:inputType">textMultiLine textCapSentences</item> <item name="android:maxLines">4</item> <item name="android:minLines">1</item> <item name="android:minHeight">48dp</item> <item name="android:textCursorDrawable">@drawable/apptentive_mtrl_text_cursor</item> </style></pre> <p><code>android:textCursorDrawable</code> file: <code>apptentive_mtrl_text_cursor.xml</code></p> <pre><shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle"> <size android:height="2dp" android:width="2dp"/> <solid android:color="?attr/colorSecondary"/> </shape></pre>

Multi-Select Question Type

Multi Select Question

Required. select at least 2

Choice 1

Choice 2

Choice 3 (Other)

Please specify

Text answer

Alchemer Mobile's default theme Multi-Select question type (with other option)

Multi Select Question
 Required. select at least 2

Choice 1

Choice 2

Choice 3 (Other)

Please specify

Error - There was a problem with your multi-select answer.

Alchemer Mobile's default theme Multi-Select question type (with other option) error

Multi Select Question
 Required. select at least 2

Choice 1

Choice 2

Choice 3 (Other)

Please specify

Text answer

Alchemer Mobile default dark-theme Multi-Select question type (with other option)

Multi Select Question
 Required. select at least 2

Choice 1

Choice 2

Choice 3 (Other)

Please specify

Error - There was a problem with your multi-select answer.

Alchemer Mobile's default dark-theme Multi-Select question type (with other option) error

Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
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Visual Element	Override Value and Alchemer Mobile Default Styling
<p>Checkbox style (includes text)</p>	<p>Element: <code>apptentiveSurveyCheckBoxStyle</code></p> <p>https://material.io/components/checkboxes/android</p> <pre><style name="Apptentive.Widget.Survey.Checkbox" parent="Widget.AppCompat.CompoundButton.RadioButton"> <item name="android:textSize">?apptentiveTextSizeBody1</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorBody1</item> <!-- ?colorOnBackground --> <item name="android:typeface">?apptentiveTypefaceBody1</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:layout_marginStart">11dp</item> <item name="android:layout_marginEnd">11dp</item> <item name="android:paddingStart">8dp</item> <item name="android:paddingEnd">8dp</item> <item name="android:minHeight">40dp</item> <item name="buttonTint">@color/apptentive_mtrl_selection_control_button_tint</item> </style></pre> <p>buttonTint file: <code>apptentive_mtrl_selection_control_button_tint.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Checked --> <item android:color="?attr/colorSecondary" android:state_checked="true"/> <!-- Unchecked --> <item android:alpha="0.60" android:color="?attr/colorOnBackground" android:state_checked="false"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_e > </selector></pre>
<p>Other Option: <code>TextInputLayout</code> (Same styling for both Single Select and Multi Select question types)</p>	<p>Element: <code>apptentiveSurveyOtherTextFieldLayoutStyle</code></p> <p>https://material.io/components/text-fields/android#outlined-text-field</p> <pre><style name="Apptentive.Widget.Survey.OtherTextField.TextInputLayout" parent="Widget.MaterialComponents.TextInput <item name="android:animateLayoutChanges">true</item> <item name="errorEnabled">true</item> <item name="errorIconDrawable">@null</item> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:layout_marginStart">40dp</item> <item name="android:layout_marginEnd">16dp</item> <item name="boxStrokeColor">@color/apptentive_mtrl_outlined_stroke_color</item> <item name="android:textColorHint">@color/apptentive_mtrl_text_box_text_color</item> <item name="hintTextColor">@color/apptentive_mtrl_text_box_text_color</item> </style></pre> <p>boxStrokeColor file: <code>apptentive_mtrl_outlined_stroke_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground" /> <!-- Hovered --> <item android:alpha=".90" android:color="?attr/colorOnBackground" android:state_hovered="true"/> </selector></pre> <p>android:textColorHint & hintTextColor file: <code>apptentive_mtrl_text_box_text_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_e > </selector></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Other Option: TextInputEditText (Same styling for both Single Select and Multi- Select question types)	Element: <code>apptentiveSurveyOtherTextFieldEditTextStyle</code>
	<pre> <style name="Apptentive.Widget.Survey.OtherTextField.EditText" parent="Widget.AppCompat.EditText"> <item name="android:textSize">?apptentiveTextSizeBody1</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorBody1</item> <!-- ?colorOnBackground --> <item name="android:typeface">?apptentiveTypefaceBody1</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:imeOptions">actionDone</item> <item name="android:inputType">textMultiLine textCapSentences</item> <item name="android:maxLines">4</item> <item name="android:minLines">1</item> <item name="android:minHeight">48dp</item> <item name="android:textCursorDrawable">@drawable/apptentive_mtrl_text_cursor</item> </style> </pre>
	<pre> android:textCursorDrawable file: apptentive_mtrl_text_cursor.xml <shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle"> <size android:height="2dp" android:width="2dp"/> <solid android:color="?attr/colorSecondary"/> </shape> </pre>

Free Form Question Types (Single-Line & Multi-Line)

Free Form Question Single Line

Required

Please provide a response

Text answer

Alchemer Mobile default light-theme Free Form question (single-line style)

Free Form Question Single Line

Required

Please provide a response

Error - There was a problem with your text answer.

Alchemer Mobile default light-theme Free Form question (single-line style) error

Free Form Question Multi Line

Required

Please leave detailed feedback

Text answer.
Multi lines.

Alchemer Mobile default light-theme Free Form question (multi-line style)

Free Form Question Multi Line

Required

Please leave detailed feedback

Error - There was a problem with your text answer.

Alchemer Mobile default light-theme Free Form question (multi-line style) error

Free Form Question Single Line

Required

Please provide a response

Text answer

Alchemer Mobile default dark-theme Free Form question (single-line style)

Free Form Question Single Line

Required

Please provide a response

Error - There was a problem with your text answer.

Alchemer Mobile default dark-theme Free Form question (single-line style) error

Free Form Question Multi Line

Required

Please leave detailed feedback

Text answer.
Multi lines.

Alchemer Mobile default dark-theme Free Form question (multi-line style)

Free Form Question Multi Line

Required

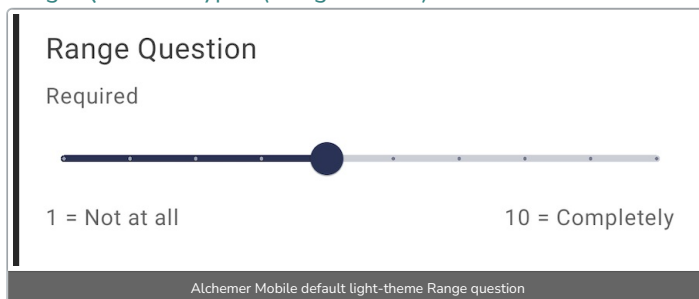
Please leave detailed feedback

Error - There was a problem with your text answer.

Alchemer Mobile default dark-theme Free Form question (multi-line style)


Visual Element	Override Value and Alchemer Mobile Default Styling
TextInputLayout	<p>Element: <code>apptentiveSurveySingleLineLayoutStyle</code></p> <p>https://material.io/components/text-fields/android#outlined-text-field</p> <pre> <style name="Apptentive.Widget.Survey.SingleLine.TextInputLayout" parent="Widget.MaterialComponents.TextInputLayout" <item name="android:animateLayoutChanges">true</item> <item name="errorEnabled">true</item> <item name="errorIconDrawable">@null</item> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="boxStrokeColor">@color/apptentive_mtrl_outlined_stroke_color</item> <item name="android:textColorHint">@color/apptentive_mtrl_text_box_text_color</item> <item name="hintTextColor">@color/apptentive_mtrl_text_box_text_color</item> </style> </pre> <p>boxStrokeColor file: <code>apptentive_mtrl_outlined_stroke_color.xml</code></p> <pre> <selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground" /> <!-- Hovered --> <item android:alpha=".90" android:color="?attr/colorOnBackground" android:state_hovered="true"/> </selector> </pre> <p>android:textColorHint & hintTextColor file: <code>apptentive_mtrl_text_box_text_color.xml</code></p> <pre> <selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_e > </selector> </pre>
TextInputEditText	<p>Element: <code>apptentiveSurveyOtherTextFieldEditTextStyle</code></p> <pre> <style name="Apptentive.Widget.Survey.SingleLine.EditText" parent="Widget.AppCompat.EditText"> <item name="android:textSize">?apptentiveTextSizeBody1</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorBody1</item> <!-- ?colorOnBackground --> <item name="android:typeface">?apptentiveTypefaceBody1</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:imeOptions">actionDone</item> <item name="android:minHeight">48dp</item> <item name="android:textCursorDrawable">@drawable/apptentive_mtrl_text_cursor</item> </style> </pre> <p>android:textCursorDrawable file: <code>apptentive_mtrl_text_cursor.xml</code></p> <pre> <shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle"> <size android:height="2dp" android:width="2dp"/> <solid android:color="?attr/colorSecondary"/> </shape> </pre>

Range Question Types (Range & NPS)



Range Question

Required




1 = Not at all 10 = Completely

Error - There was a problem with your range answer.

Alchemer Mobile default light-theme Range question error

How likely is it that you would recommend
(NPS QUESTION) to a friend or colleague?

Required




0 = Not Likely 10 = Extremely Likely

Alchemer Mobile default light-theme NPS question

**How likely is it that you would recommend
(NPS QUESTION) to a friend or colleague?**

Required



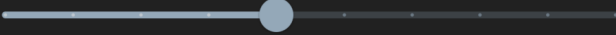
0 = Not Likely 10 = Extremely Likely

Error - There was a problem with your NPS answer.

Alchemer Mobile default light-theme NPS question error

Range Question

Required

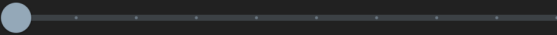


1 = Not at all 10 = Completely

Alchemer Mobile default dark-theme Range question

Range Question

Required



1 = Not at all 10 = Completely

Error - There was a problem with your range answer.

Alchemer Mobile default dark-theme Range question error

How likely is it that you would recommend (NPS QUESTION) to a friend or colleague?

Required

0 = Not Likely 10 = Extremely Likely

Alchemer Mobile default dark-theme Range question

How likely is it that you would recommend (NPS QUESTION) to a friend or colleague?

Required

0 = Not Likely 10 = Extremely Likely

Error - There was a problem with your NPS answer.

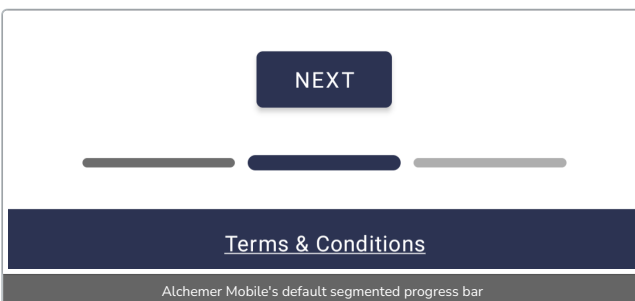
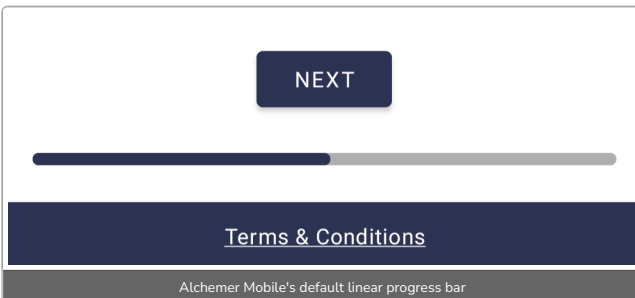
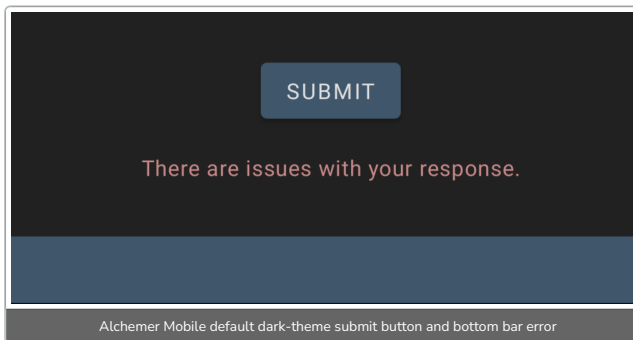
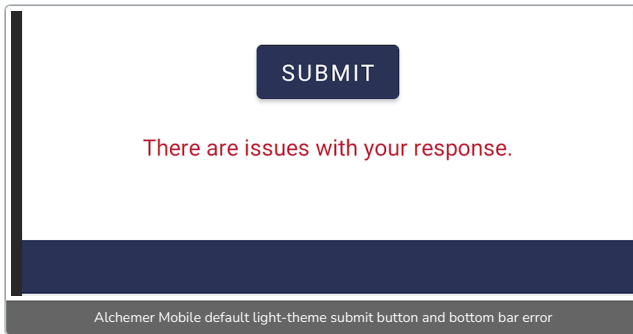
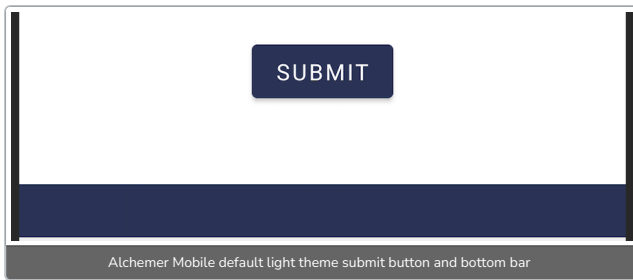
Alchemer Mobile default dark-theme Range question error

Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
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Visual Element	Override Value and Alchemer Mobile Default Styling
<p>Range Widget</p>	<p>Element: <code>apptentiveSurveySingleLineLayoutStyle</code></p> <hr/> <p>https://material.io/components/sliders/android</p> <pre><style name="Apptentive.Widget.Survey.Range" parent="Widget.MaterialComponents.Slider"> <item name="android:layout_gravity">center</item> <item name="haloColor">@color/apptentive_mtrl_slider_halo_color</item> <item name="thumbColor">@color/apptentive_mtrl_slider_thumb_color</item> <item name="tickColorActive">@color/apptentive_mtrl_slider_active_tick_marks_color</item> <item name="tickColorInactive">@color/apptentive_mtrl_slider_inactive_tick_marks_color</item> <item name="trackColorActive">@color/apptentive_mtrl_slider_active_track_color</item> <item name="trackColorInactive">@color/apptentive_mtrl_slider_inactive_track_color</item> <item name="android:layout_marginStart">11dp</item> <item name="android:layout_marginEnd">11dp</item> </style></pre> <p>haloColor file: <code>apptentive_mtrl_slider_halo_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.24" android:color="?attr/colorSecondary" android:state_enabled="true"/> <item android:color="?android:color/transparent" /> </selector></pre> <p>thumbColor file: <code>apptentive_mtrl_slider_thumb_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:color="?attr/colorSecondary" android:state_enabled="true"/> <item android:alpha="0.38" android:color="?attr/colorOnBackground"/> </selector></pre> <p>tickColorActive file: <code>tickColorActive.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.54" android:color="?attr/colorOnSecondary" android:state_enabled="true"/> <item android:alpha="0.12" android:color="?attr/colorOnSecondary" /> </selector></pre> <p>tickColorInactive file: <code>apptentive_mtrl_slider_inactive_tick_marks_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.54" android:color="?attr/colorSecondary" android:state_enabled="true"/> <item android:alpha="0.12" android:color="?attr/colorOnBackground"/> </selector></pre> <p>trackColorActive file: <code>apptentive_mtrl_slider_active_track_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:color="?attr/colorSecondary" android:state_enabled="true"/> <item android:alpha="0.32" android:color="?attr/colorOnBackground" /> </selector></pre> <p>trackColorInactive file: <code>apptentive_mtrl_slider_inactive_track_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.24" android:color="?attr/colorSecondary" android:state_enabled="true"/> <item android:alpha="0.12" android:color="?attr/colorOnBackground"/> </selector></pre>
<p>Range Labels (Note that the "max range caption label" has <code>android:textAlignment="viewEnd"</code> hard coded into it)</p>	<p>Element: <code>apptentiveSurveyRangeLabelStyle</code></p> <hr/> <pre><style name="Apptentive.TextAppearance.Caption.Survey.Instructions"> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="android:textColor">?apptentiveTextColorSurveyRangeLabel</item> <!-- ?colorOnBackg <item name="android:typeface">?apptentiveTypefaceCaption</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyCaption</item> <!-- ?android:fontFamily -- <item name="android:alpha">?apptentiveSubheaderAlpha</item> <!-- 0.75 --> <item name="android:textAppearance">@style/TextAppearance.MaterialComponents.Caption</item> > <item name="android:layout_weight">1</item> <item name="android:focusable">true</item>> <item name="android:paddingTop">2dp</item> <item name="android:paddingBottom">2dp</item> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> </style></pre>

Submit Button, Next Button, and Bottom Bar



Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
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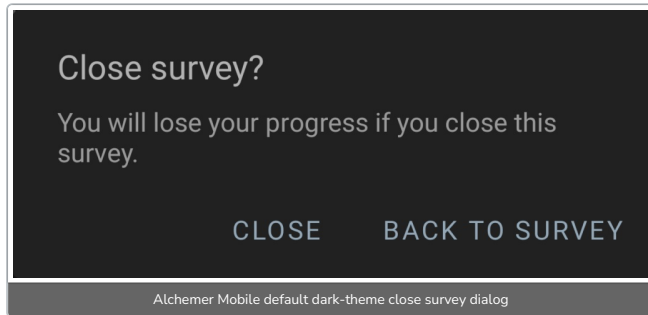
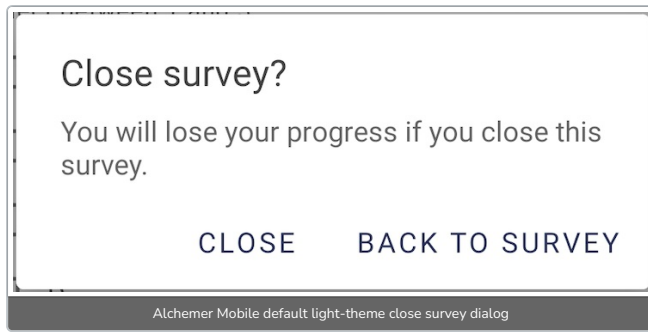
Visual Element	Override Value and Alchemer Mobile Default Styling
Submit Button	<p>Element: <code>apptentiveSurveySubmitButtonStyle</code></p> <p>https://material.io/components/buttons/android#contained-button</p> <pre><style name="Apptentive.Widget.Survey.Button.Submit" parent="Widget.MaterialComponents.Button"> <item name="android:textSize">?apptentiveTextSizeButtonColored</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonColored</item> <!-- ?colorOnPrimary --> <item name="android:typeface">?apptentiveTypefaceButtonColored</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonColored</item> <!-- ?android:fontFamily --> <item name="android:backgroundTint">?apptentiveSurveyButtonColorDefault</item> <!-- ?colorPrimary --> <item name="android:layout_marginTop">16dp</item> <item name="android:layout_marginBottom">16dp</item> </style></pre>
Submit Error (Only shows when there is an error with at least one question & after clicking submit)	<p>Element: <code>apptentiveSurveySubmitErrorStyle</code></p> <pre><style name="Apptentive.TextAppearance.Caption.Survey.Error.Footer"> <item name="android:textSize">?apptentiveTextSizeBody1</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorError</item> <!-- ?colorError --> <item name="android:typeface">?apptentiveTypefaceBody1</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:textAlignment">center</item> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginEnd">16dp</item> <item name="android:layout_marginBottom">16dp</item> </style></pre>
Bottom Bar	<p>Element: <code>apptentiveSurveyBottomAppBarStyle</code></p> <pre><style name="Apptentive.Widget.Survey.BottomAppBar"> <item name="android:background">?colorPrimary</item> <item name="android:minHeight">36dp</item> </style></pre>
Next Button for Paged Survey	<p>Element: <code>apptentiveSurveyNextButtonStyle</code></p> <pre><style name="Apptentive.Widget.Survey.Button.Submit.Paged"> <item name="android:layout_gravity">center_horizontal</item> <item name="android:layout_marginBottom">@dimen/apptentive_survey_paged_button_bottom_margin</item> <!-- 24dp --> </style></pre>
Progress Bar Linear for Paged Surveys	<p>Element: <code>apptentiveProgressBarLinearStyle</code></p> <pre><style name="Apptentive.Widget.ProgressBar.Linear" parent="Widget.MaterialComponents.LinearProgressIndicator"> <item name="android:layout_marginStart">@dimen/apptentive_progress_bar_linear_horizontal_margin</item> <!-- 16dp --> <item name="android:layout_marginEnd">@dimen/apptentive_progress_bar_linear_horizontal_margin</item> <!-- 16dp --> <item name="indicatorColor">?apptentiveProgressBarLinearIndicatorColor</item> <!-- ?colorPrimary --> <item name="trackColor">?apptentiveProgressBarLinearTrackColor</item> <!-- #AEAFAE --> <item name="trackCornerRadius">@dimen/apptentive_progress_bar_linear_track_corner_radius</item> <!-- 24dp --> <item name="trackThickness">@dimen/apptentive_progress_bar_linear_track_thickness</item> <!-- 8dp --> </style></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Progress Bar Segmented for Paged Surveys	<p>Element: <code>apptentiveProgressBarSegmentedStyle</code></p> <p>Item Element: <code>apptentiveProgressBarSegmentedItemStyle</code></p> <p>Item Elements: <code>apptentiveProgressBarPreviousIcon</code>, <code>apptentiveProgressBarCurrentIcon</code>, <code>apptentiveProgressBarNextIcon</code></p>
	<pre><style name="Apptentive.Widget.ProgressBar.Segmented"> <item name="android:gravity">center</item> <item name="android:minHeight">@dimen/apptentive_progress_bar_segmented_min_height</item> <!-- 12dp --> <item name="android:orientation">horizontal</item> </style></pre>
	<pre><style name="Apptentive.Widget.ProgressBar.Segmented.Item" parent=""> <item name="android:layout_weight">1</item> <item name="android:layout_marginStart">@dimen/apptentive_progress_bar_segmented_item_horizontal_margin</item> <!-- 4dp --> <item name="android:layout_marginEnd">@dimen/apptentive_progress_bar_segmented_item_horizontal_margin</item> <!-- 4dp --> </style></pre>
	<pre><shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle"> <solid android:color="?attr/apptentiveColorProgressBarPrevious" /> <!-- #6D6D6D --> <corners android:radius="100dp" /> <size android:height="6dp" /> </shape></pre>
	<pre><shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle"> <solid android:color="?attr/apptentiveColorProgressBarCurrent" /> <!-- ?colorPrimary --> <corners android:radius="100dp" /> <size android:height="10dp" /> </shape></pre>
<pre><shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle"> <solid android:color="?attr/apptentiveColorProgressBarNext" /> <!-- #AEAFAE --> <corners android:radius="100dp" /> <size android:height="6dp" /> </shape></pre>	

Extra Available Stylings

Visual Element	Override Value and Example Styling
<p>Footnote Text</p> <p>NOTE: Appears below Submit Button & Submit Error</p>	<p>Element: <code>apptentiveSurveyFootnoteStyle</code></p> <pre><style name="Custom.Survey.Footnote"> <item name="android:textColor">?colorOnBackground</item> <item name="android:textSize">11sp</item> <item name="android:gravity">center</item> <item name="android:text">Footnote Text Here</item> </style></pre>
<p>Terms and Conditions (in Bottom Bar)</p> <p>NOTE: This will be set through the dashboard. Currently will not show</p>	<p>Element: <code>apptentiveSurveyTermsAndConditionsStyle</code></p> <pre><style name="Custom.Survey.TermsAndConditions"> <item name="android:textColor">?colorOnPrimary</item> <item name="android:textSize">11sp</item> <item name="android:gravity">center</item> <item name="android:textColorLink">?colorOnPrimary</item> </style></pre>

Close Survey Dialog



Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Background	<p>Element: <code>apptentiveGenericDialogLayoutStyle</code></p> <hr/> <pre><style name="Apptentive.Dialog.Layout"> <item name="android:background">?apptentiveDialogBackground</item> <!-- ?colorSurface --> <item name="android:paddingStart">8dp</item> <item name="android:paddingEnd">8dp</item> <item name="android:paddingTop">18dp</item> <item name="android:paddingBottom">2dp</item> </style></pre>
Title	<p>Element: <code>apptentiveGenericDialogTitleTextStyle</code></p> <hr/> <pre><style name="Apptentive.TextAppearance.Title.Dialog.WithMessage"> <item name="android:textSize">?apptentiveTextSizeDialogTitleWithMessage</item> <!-- 18sp --> <item name="android:textColor">?apptentiveTextColorDialogTitleWithMessage</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceDialogTitle</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyTitle</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:paddingBottom">8dp</item> <item name="android:accessibilityHeading" tools:targetApi="p">true</item> </style></pre>
Message	<p>Element: <code>apptentiveGenericDialogMessageTextStyle</code></p> <hr/> <pre><style name="Apptentive.TextAppearance.Message.Dialog" parent="Apptentive.TextAppearance"> <item name="android:textSize">?apptentiveTextSizeSubhead</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorSubhead</item> <!-- ?colorOnSurface --> <item name="android:typeface">?apptentiveTypefaceSubhead</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilySubhead</item> <!-- ?android:fontFamily --> <item name="android:alpha">?apptentiveSubheaderAlpha</item> <!-- 0.75 --> <item name="android:paddingStart">16dp</item> <item name="android:paddingEnd">16dp</item> <item name="android:paddingBottom">8dp</item> <item name="android:minHeight">32dp</item> </style></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Button Layout	<p>Element: <code>apptentiveGenericDialogButtonLayoutStyle</code></p> <hr/> <pre><style name="Apptentive.Dialog.ButtonLayout"> <item name="android:gravity">end</item> </style></pre>
Positive Button (CANCEL)	<p>Element: <code>apptentiveGenericDialogPositiveButtonStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.Dialog.Button.SideBySide.Yes" parent="Widget.MaterialComponents.Button.TextButton.Dialog"> <item name="android:textSize">?apptentiveTextSizeButtonBorderless</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonBorderless</item> <!-- ?colorSecondary --> <item name="android:typeface">?apptentiveTypefaceButtonBorderless</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonBorderless</item> <!-- ?android:fontFamily --> <item name="backgroundTint">@color/apptentive_mtrl_btn_text_btn_bg_color_selector</item> <item name="rippleColor">@color/apptentive_mtrl_btn_ripple_color</item> <item name="android:maxLength">160dp</item> </style></pre> <p>backgroundTint file: <code>apptentive_mtrl_btn_text_btn_bg_color_selector.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.08" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_checked="true"/> <!-- <item android:color="@android:color/transparent" android:state_checked="false"/> </selector></pre> <p>rippleColor file: <code>apptentive_mtrl_btn_ripple_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.12" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_pressed="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true" andro > <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_hovered="true"/> <!-- <item android:alpha="0.00" android:color="?attr/apptentiveTextColorButtonBorderless"/> <!-- ?attr/colorSecondary --> </selector></pre>
Negative Button (CLOSE)	<p>Element: <code>apptentiveGenericDialogNegativeButtonStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.Dialog.Button.SideBySide.No" parent="Widget.MaterialComponents.Button.TextButton.Dialog"> <item name="android:textSize">?apptentiveTypefaceButtonBorderless</item> <!-- 14sp --> <item name="android:textColor">?apptentiveTextColorButtonBorderless</item> <!-- ?colorSecondary --> <item name="android:typeface">?apptentiveTypefaceButtonBorderless</item> <!-- normal --> <item name="android:fontFamily">?apptentiveFontFamilyButtonBorderless</item> <!-- ?android:fontFamily --> <item name="backgroundTint">@color/apptentive_mtrl_btn_text_btn_bg_color_selector</item> <item name="rippleColor">@color/apptentive_mtrl_btn_ripple_color</item> <item name="android:maxLength">160dp</item> <item name="android:layout_marginEnd">8dp</item> </style></pre> <p>backgroundTint file: <code>apptentive_mtrl_btn_text_btn_bg_color_selector.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.08" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_checked="true"/> <!-- <item android:color="@android:color/transparent" android:state_checked="false"/> </selector></pre> <p>rippleColor file: <code>apptentive_mtrl_btn_ripple_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <item android:alpha="0.12" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_pressed="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true" andro > <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_focused="true"/> <!-- <item android:alpha="0.20" android:color="?attr/apptentiveTextColorButtonBorderless" android:state_hovered="true"/> <!-- <item android:alpha="0.00" android:color="?attr/apptentiveTextColorButtonBorderless"/> <!-- ?attr/colorSecondary --> </selector></pre>

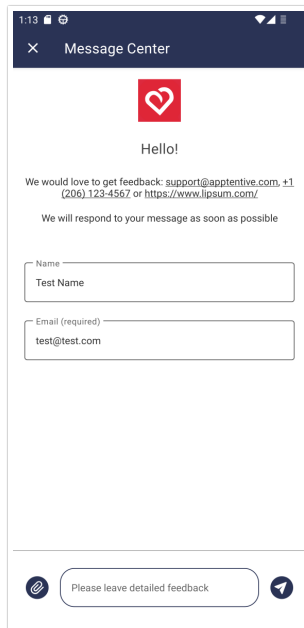
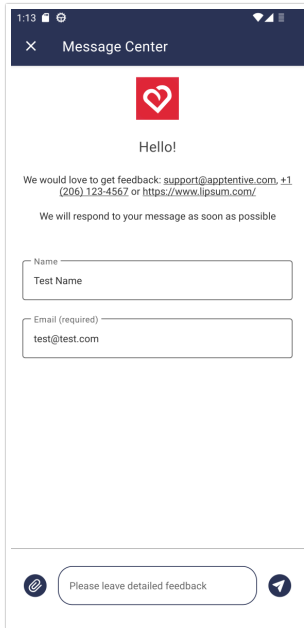
Extra Available Stylings

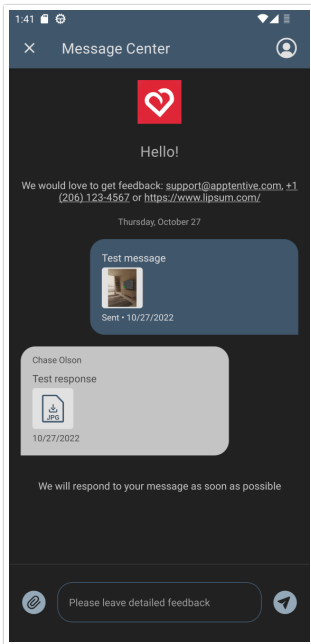
Visual Element	Override Value and Example Styling
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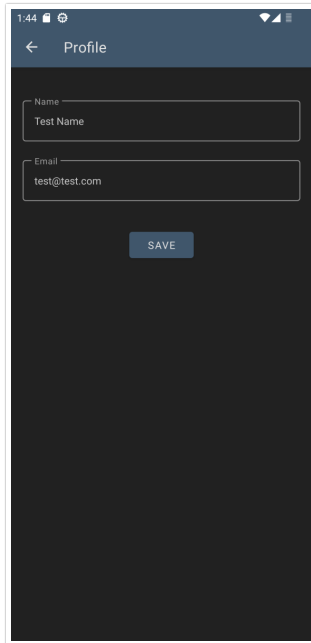
Visual Element	Override Value and Example Styling
Header Image	<p>Element: <code>apptentiveGenericDialogHeaderImageStyle</code></p> <hr/> <pre><style name="Custom.Dialog.HeaderImage"> <item name="android:src">@drawable/dialog_header_image</item> <item name="android:layout_weight">1dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>
Image before Title Text	<p>Element: <code>apptentiveGenericDialogHeaderImageStyle</code></p> <hr/> <pre><style name="Custom.Dialog.Title.Image"> <item name="android:src">@mipmap/ic_launcher</item> <item name="android:maxWidth">40dp</item> <item name="android:maxHeight">40dp</item> <item name="android:minWidth">40dp</item> <item name="android:minHeight">40dp</item> <item name="android:layout_gravity">center_vertical</item> <item name="android:layout_marginStart">16dp</item> <item name="android:layout_marginTop">8dp</item> <item name="android:layout_marginBottom">8dp</item> <item name="android:adjustViewBounds">true</item> </style></pre>

Message Center









Available Styles

Taken from [apptentive-kit-android/apptentive-attrs.xml](#)

```
<!-- Layouts -->
<attr name="apptentiveMessageCenterLayoutStyle" format="reference"/>
<attr name="apptentiveMessageCenterAttachmentPreviewLayoutStyle" format="reference"/>
<attr name="apptentiveMessageCenterProfileLayoutStyle" format="reference"/>

<!-- App Bars -->
<attr name="apptentiveMessageCenterToolbarStyle" format="reference"/>
<attr name="apptentiveMessageCenterToolbarTitleStyle" format="reference"/>
<attr name="apptentiveMessageCenterProfileToolbarStyle" format="reference"/>
<attr name="apptentiveMessageCenterProfileToolbarTitleStyle" format="reference"/>
<attr name="apptentiveActionButtonStyle" format="reference" />

<!-- Widgets -->
<attr name="apptentiveMessageCenterAttachmentImageStyle" format="reference"/>
<attr name="apptentiveMessageCenterComposerStyle" format="reference"/>
<attr name="apptentiveMessageCenterSendImageStyle" format="reference"/>
<attr name="apptentiveMessageCenterComposerViewStyle" format="reference"/>
<attr name="apptentiveMessageCenterViewSeparatorStyle" format="reference"/>
<attr name="apptentiveMessageCenterGreetingImageStyle" format="reference"/>
<attr name="apptentiveMessageCenterGreetingTitleTextStyle" format="reference" />
<attr name="apptentiveMessageCenterGreetingBodyTextStyle" format="reference"/>
<attr name="apptentiveMessageCenterSLAText" format="reference"/>
<attr name="apptentiveMessageCenterBubbleView" format="reference"/>
<attr name="apptentiveMessageCenterGroupTimeStamp" format="reference"/>
<attr name="apptentiveMessageCenterOutboundBubble" format="reference"/>
<attr name="apptentiveMessageCenterProfileSubmitButtonStyle" format="reference"/>
<attr name="apptentiveMessageCenterProfileViewStyle" format="reference"/>
<attr name="apptentiveMessageCenterInboundBubble" format="reference"/>
<attr name="apptentiveMessageCenterInboundBubbleText" format="reference"/>
<attr name="apptentiveMessageCenterInboundBubbleStatusText" format="reference"/>
<attr name="apptentiveMessageCenterInboundBubbleErrorText" format="reference"/>
<attr name="apptentiveMessageCenterOutboundBubbleText" format="reference"/>
<attr name="apptentiveMessageCenterOutboundBubbleStatusText" format="reference"/>
<attr name="apptentiveMessageCenterSingleLineLayoutStyle" format="reference"/>
<attr name="apptentiveMessageCenterSingleLineEditTextStyle" format="reference"/>
<attr name="apptentiveMessageCenterErrorStyle" format="reference"/>
<attr name="apptentiveMessageCenterComposerAttachmentsLayoutStyle" format="reference"/>
<attr name="apptentiveMessageCenterBubbleAttachmentsLayoutStyle" format="reference"/>
<attr name="apptentiveMessageCenterAttachmentItemLayoutStyle" format="reference"/>
<attr name="apptentiveMessageCenterAttachmentThumbnailStyle" format="reference"/>
<attr name="apptentiveMessageCenterAttachmentThumbnailTypeTextStyle" format="reference"/>
<attr name="apptentiveMessageCenterAttachmentThumbnailTypeIconStyle" format="reference"/>
<attr name="apptentiveMessageCenterPreviewAttachmentText" format="reference"/>
<attr name="apptentiveMessageCenterPreviewAttachmentImage" format="reference"/>
<attr name="apptentiveMessageCenterRemoveAttachmentText" format="reference"/>
<attr name="apptentiveMessageCenterRemoveAttachmentImage" format="reference"/>
<attr name="apptentiveMessageCenterAttachmentProgressIndicator" format="reference"/>
<attr name="apptentiveMessageCenterMessageListLayoutStyle" format="reference"/>

<!-- Text Color/Fill color -->
<attr name="apptentiveMessageCenterTextColorToolbarTitle" format="color|reference"/>
<attr name="apptentiveMessageCenterTextColorGreetingTitle" format="color|reference"/>
<attr name="apptentiveMessageCenterTextColorGreetingBody" format="color|reference"/>
<attr name="apptentiveMessageCenterTextColorEditBody1" format="color|reference"/>
<attr name="apptentiveMessageCenterTextColorInbound" format="color|reference"/>
<attr name="apptentiveMessageCenterTextColorOutbound" format="color|reference"/>
<attr name="apptentiveMessageCenterBubbleColorOutbound" format="color|reference"/>
<attr name="apptentiveMessageCenterBubbleColorInbound" format="color|reference"/>
<attr name="apptentiveMessageCenterTextColorSLA" format="color|reference"/>
<attr name="apptentiveMessageCenterColorError" format="color|reference"/>
<attr name="apptentiveMessageCenterTextColorGroupTimeStamp" format="color|reference"/>
<attr name="apptentiveMessageCenterColorDefaultAvatar" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorSendIconBackground" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorSendIcon" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorAttachmentIconBackground" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorAttachmentIcon" format="color|reference"/>
<attr name="apptentiveMessageCenterColorComposerOutline" format="color|reference"/>
<attr name="apptentiveMessageCenterColorSendIcon" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorBackIcon" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorIconDocument" format="color|reference"/>
<attr name="apptentiveMessageCenterStrokeColorIconDocument" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorIconDownload" format="color|reference"/>
<attr name="apptentiveMessageCenterStrokeColorIconDownload" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorIconPreview" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorIcon" format="color|reference"/>
<attr name="apptentiveMessageCenterFillColorIconRemove" format="color|reference"/>
<attr name="apptentiveMessageCenterColorBackgroundAttachment" format="color|reference"/>
<attr name="apptentiveMessageCenterInboundTextColorLink" format="color|reference"/>
<attr name="apptentiveMessageCenterGreetingTextColorLink" format="color|reference"/>
<attr name="apptentiveMessageCenterOutboundTextColorLink" format="color|reference"/>

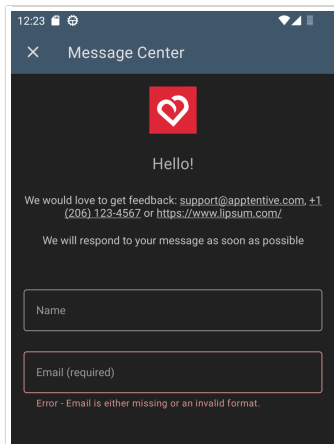
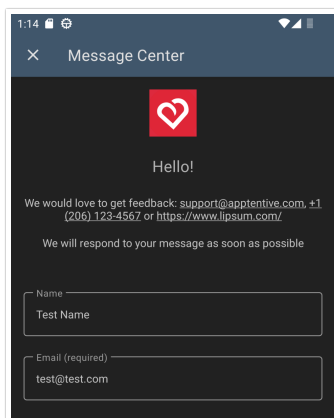
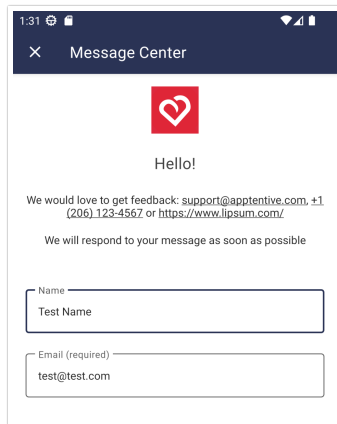
<!-- Other -->
<attr name="apptentiveMessageCenterAttachmentThumbnailSpacing" format="dimension"/>
<attr name="apptentiveMessageCenterAttachmentThumbnailWidth" format="dimension"/>
<attr name="apptentiveMessageCenterAttachmentThumbnailHeight" format="dimension"/>
<attr name="apptentiveMessageCenterSenderNameText" format="dimension"/>

<!-- Typeface -->
<attr name="apptentiveMessageCenterTypefaceGreetingTitle" format="integer|reference"/>
<attr name="apptentiveMessageCenterTypefaceGreetingBody" format="integer|reference"/>
<attr name="apptentiveMessageCenterTypefaceBody1" format="integer|reference"/>
<attr name="apptentiveMessageCenterTypefaceButtonColored" format="integer|reference"/>

<!-- Font family -->
<attr name="apptentiveMessageCenterFontFamilyBody1" format="reference"/>

<!-- Text Size -->
<attr name="apptentiveMessageCenterTextSizeGreetingTitle" format="dimension|reference"/>
<attr name="apptentiveMessageCenterTextSizeGreetingBody" format="dimension|reference"/>
<attr name="apptentiveMessageCenterTextSizeBody1" format="dimension|reference"/>
<attr name="apptentiveMessageCenterTextSizeSLABody" format="dimension|reference"/>
```

Toolbar, Greeting, Name & Email



Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Toolbar	<p>Element: <code>apptentiveMessageCenterToolbarStyle</code></p> <pre> <style name="Apptentive.Widget.MessageCenter.Toolbar" parent="Widget.MaterialComponents.Toolbar.Primary"> <item name="navigationIcon">@drawable/apptentive_ic_close</item> <item name="navigationContentDescription">@string/apptentive_close</item> <!-- Close --> </style> </pre>

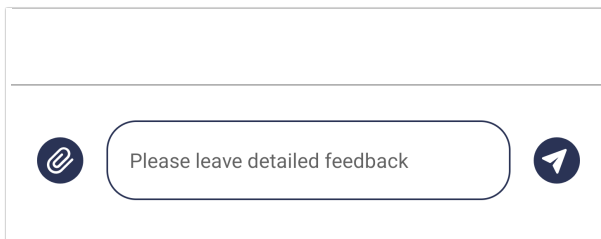
Visual Element	Override Value and Alchemer Mobile Default Styling
Toolbar title text	Element: <code>apptentiveMessageCenterToolBarTitleStyle</code> <hr/> <pre> <style name="Apptentive.Widget.MessageCenter.Text.ToolBarTitle" parent="Widget.MaterialComponents.TextView"> <item name="android:textColor">?apptentiveMessageCenterTextColorToolBarTitle</item> <!-- ?colorOnPrimary --> <item name="android:textAppearance">?textAppearanceHeadline6</item> <item name="android:accessibilityHeading" tools:ignore="NewApi">true</item> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style> </pre>
Greeting Icon This is taken from the avatar set in your dashboard.	Element: <code>apptentiveMessageCenterGreetingImageStyle</code> <hr/> <pre> <style name="Apptentive.Widget.MessageCenter.Image.Greeting" parent="Widget.MaterialComponents.TextView"> <item name="android:layout_margin">@dimen/apptentive_message_header_image_margin</item> <!-- 16dp --> <item name="android:src">@drawable/apptentive_ic_placeholder_message_homeScreen</item> <!-- Gets replaced --> <item name="layout_constraintHeight_max">@dimen/apptentive_message_header_image_max_height</item> <!-- 60dp --> <item name="layout_constraintWidth_max">@dimen/apptentive_message_header_image_max_width</item> <!-- 60dp --> <item name="layout_constraintHeight_min">@dimen/apptentive_message_header_image_min_height</item> <!-- 60dp --> <item name="layout_constraintWidth_min">@dimen/apptentive_message_header_image_min_width</item> <!-- 60dp --> </style> </pre>
Greeting Title	Element: <code>apptentiveMessageCenterGreetingTitleTextStyle</code> <hr/> <pre> <style name="Apptentive.Widget.MessageCenter.Text.Greeting.Title"> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:textColor">?apptentiveMessageCenterTextColorGreetingTitle</item> <!-- ?colorOnBackground --> <item name="android:textSize">?apptentiveTextSizeMessageCenterGreetingTitle</item> <!-- 20sp --> <item name="android:typeface">?apptentiveMessageCenterTypefaceGreetingTitle</item> <!-- normal --> <item name="android:textAppearance">?textAppearanceHeadline6</item> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:textAlignment">center</item> <item name="android:accessibilityHeading" tools:ignore="NewApi">true</item> <item name="android:layout_margin">@dimen/apptentive_message_greeting_title</item> <!-- 16dp --> <item name="android:textIsSelectable">true</item> <item name="android:autoLink">all</item> </style> </pre>
Greeting Message	Element: <code>apptentiveMessageCenterGreetingBodyTextStyle</code> <hr/> <pre> <style name="Apptentive.Widget.MessageCenter.Text.Greeting.Body"> <item name="android:textSize">?apptentiveTextSizeMessageCenterGreetingBody</item> <!-- 14sp --> <item name="android:textColor">?apptentiveMessageCenterTextColorGreetingBody</item> <!-- ?colorOnBackground --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceGreetingBody</item> <!-- normal --> <item name="android:textAppearance">?textAppearanceBodySmall</item> <item name="android:textColorLink">?apptentiveMessageCenterGreetingTextColorLink</item> <!-- ?colorOnBackground --> <item name="android:textAlignment">center</item> <item name="android:layout_margin">@dimen/apptentive_message_greeting_body</item> <!-- 16dp --> <item name="android:textIsSelectable">true</item> <item name="android:autoLink">all</item> </style> </pre>

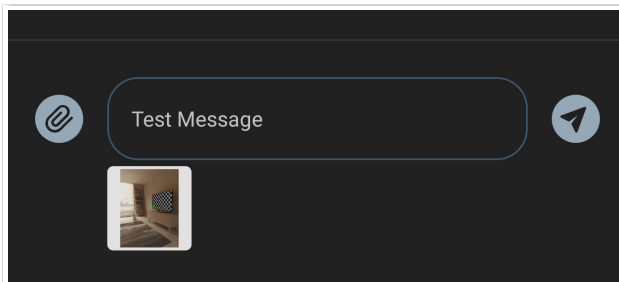
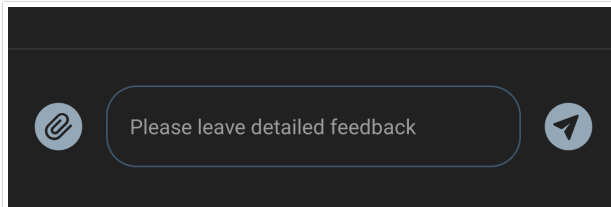
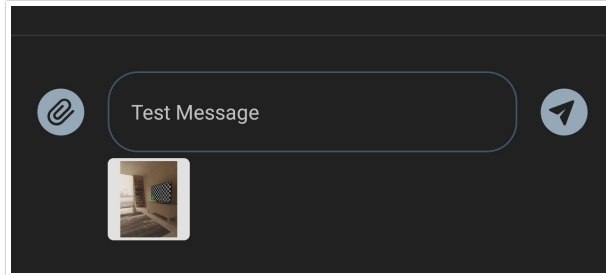
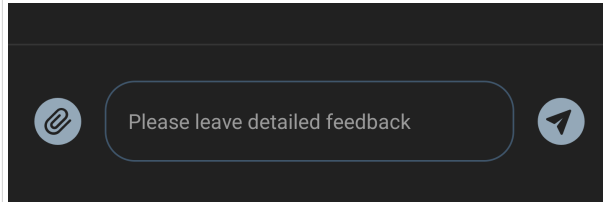
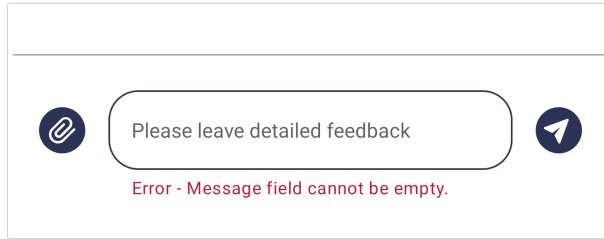
Visual Element	Override Value and Alchemer Mobile Default Styling
"Name" field and "Email" field (share styles)	Elements: <code>apptentiveMessageCenterSingleLineLayoutStyle</code> & <code>apptentiveMessageCenterSingleLineEditTextStyle</code> <pre> <style name="Apptentive.Widget.MessageCenter.SingleLine.TextInputLayout" parent="Widget.MaterialComponents.TextInputLayout" <item name="errorEnabled">true</item> <item name="errorIconDrawable">@null</item> <item name="errorTextColor">?apptentiveMessageCenterColorError</item> <!-- ?colorError --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="boxStrokeColor">@color/apptentive_mtrl_outlined_stroke_color</item> <item name="boxStrokeErrorColor">?apptentiveMessageCenterColorError</item> <!-- ?colorError --> <item name="hintTextColor">@color/apptentive_mtrl_text_box_text_color</item> <item name="android:textColorHint">@color/apptentive_mtrl_text_box_text_color</item> </style> <style name="Apptentive.Widget.MessageCenter.SingleLine.EditText" parent="Widget.AppCompat.EditText"> <item name="android:imeOptions">actionDone</item> <item name="android:textColor">?apptentiveMessageCenterTextColorEditBody1</item> <!-- ?colorOnBackground--> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> <item name="android:textSize">?apptentiveTextSizeMessageCenterBody1</item> <!-- 14sp --> <item name="android:textCursorDrawable">@drawable/apptentive_mtrl_text_cursor</item> <item name="android:minHeight">@dimen/apptentive_survey_edit_text_min_height</item> <!-- 48dp --> <item name="android:singleLine">true</item> <item name="layout_goneMarginBottom">@dimen/apptentive_message_composer_gone_margin_bottom</item> <!-- 24dp --> </style> </pre> <code>boxStrokeColor</code> file: <code>apptentive_mtrl_outlined_stroke_color.xml</code> <pre> <selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground"/> <!-- Hovered --> <item android:alpha="0.90" android:color="?attr/colorOnBackground" android:state_hovered="true"/> </selector> </pre> <code>hintTextColor</code> & <code>android:textColorHint</code> file: <code>apptentive_mtrl_text_box_text_color.xml</code> <pre> <selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:alpha="0.80" android:color="?attr/colorOnBackground" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_enabled="true"/> </selector> </pre>

Extra Available Styling

Visual Element	Override Value and Example Styling
General Layout	Element: <code>apptentiveMessageCenterLayoutStyle</code> <pre> <style name="Custom.MessageCenter.Layout"> <item name="android:padding">30dp</item> </style> </pre>

Compose & Footer Section





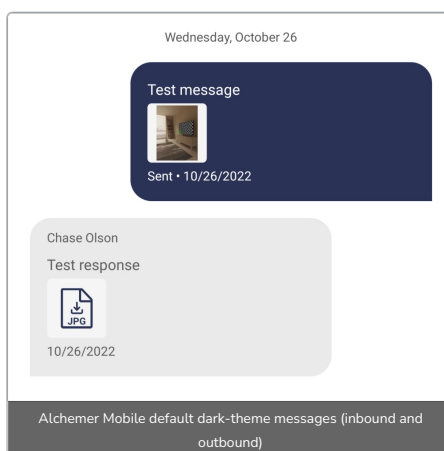
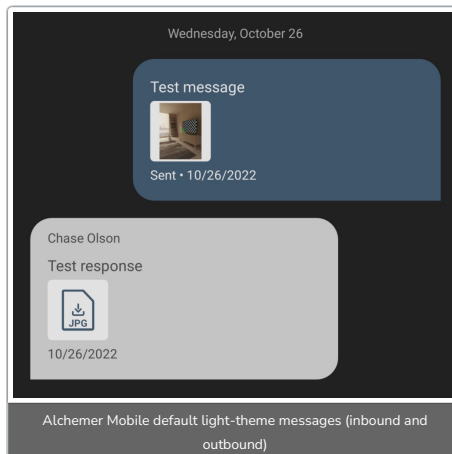
Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
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Visual Element	Override Value and Alchemer Mobile Default Styling
Separator (between messages and compose sections)	Element: <code>apptentiveMessageCenterViewSeparatorStyle</code> <pre> <style name="Apptentive.Widget.Separator"> <item name="android:background">@color/apptentive_color_outbound_text</item> <!-- #5D5D5D light & #4A4A4A dark --> <item name="android:alpha">@dimen/apptentive_message_separator_alpha</item> <!-- 0.5 --> <item name="android:layout_marginBottom">@dimen/apptentive_separator_margin_bottom</item> <!-- 24dp --> </style> </pre>
Attachment button	Element: <code>apptentiveMessageCenterAttachmentImageStyle</code> <pre> <style name="Apptentive.Widget.MessageCenter.Image.Button.Attachment"> <item name="android:src">@drawable/apptentive_ic_attachment</item> <item name="android:layout_marginStart">@dimen/apptentive_message_composer_attachment_margin</item> <!-- 10dp --> <item name="android:contentDescription">@string/apptentive_add_attachment</item> <!-- Add attachment --> <item name="android:padding">@dimen/apptentive_message_composer_icon_padding</item> <!-- 8dp --> <item name="android:scaleType">center</item> <item name="android:background">?selectableItemBackgroundBorderless</item> <item name="android:clickable">true</item> <item name="android:focusable">true</item> </style> </pre>
Composer EditText	Element: <code>apptentiveMessageCenterComposerStyle</code> <pre> <style name="Apptentive.Widget.MessageCenter.Composer.EditText" parent="Widget.AppCompat.EditText"> <item name="android:imeOptions">actionGo</item> <item name="android:textColor">?apptentiveMessageCenterTextColorEditBody1</item> <!-- ?colorOnBackground --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> <item name="android:textSize">?apptentiveTextSizeMessageCenterBody1</item> <!-- 14sp --> <item name="android:textColorHint">@color/apptentive_mtrl_text_box_text_color</item> <item name="hintTextColor">@color/apptentive_mtrl_text_box_text_color</item> <item name="android:paddingStart">@dimen/apptentive_message_composer_padding_start</item> <!-- 16dp --> <item name="android:textCursorDrawable">@drawable/apptentive_mtrl_text_cursor</item> <item name="android:inputType">textMultiLine textCapSentences</item> <item name="android:background">@drawable/apptentive_ic_compose_edit_text_border</item> <item name="android:padding">@dimen/apptentive_message_composer_text_padding</item> <!-- 10dp --> <item name="android:layout_marginStart">@dimen/apptentive_message_composer_margin_start</item> <!-- 8dp --> <item name="android:layout_marginEnd">@dimen/apptentive_message_composer_margin_end</item> <!-- 8dp --> <item name="android:layout_marginBottom">@dimen/apptentive_message_composer_margin_bottom</item> <!-- 4dp --> <item name="layout_goneMarginStart">@dimen/apptentive_message_composer_padding_start</item> <!-- 16dp --> <item name="android:minLines">2</item> <item name="android:maxLines">4</item> </style> </pre> <p>android:textColorHint & hintTextColor file: <code>apptentive_mtrl_text_box_text_color.xml</code></p> <pre> <selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:alpha="0.80" android:color="?attr/colorOnBackground" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.60" android:color="?attr/colorOnBackground"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_enabled="false"/> </selector> </pre> <p>android:textCursorDrawable file: <code>apptentive_mtrl_text_cursor.xml</code></p> <pre> <shape xmlns:android="http://schemas.android.com/apk/res/android" android:shape="rectangle"> <size android:height="2dp" android:width="2dp"/> <solid android:color="?attr/colorSecondary"/> </shape> </pre> <p>android:background file: <code>apptentive_ic_compose_edit_text_border.xml</code></p> <pre> <shape xmlns:android="http://schemas.android.com/apk/res/android"> <stroke android:color="?attr/apptentiveMessageCenterColorComposerOutline" android:width="1dp"/> <corners android:radius="20dp"/> </shape> </pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Send button	<p>Element: <code>apptentiveMessageCenterSendImageStyle</code></p> <pre> <style name="Apptentive.Widget.MessageCenter.Image.Button.Send"> <item name="android:src">@drawable/apptentive_ic_send</item> <item name="android:layout_marginEnd">@dimen/apptentive_message_composer_send_margin_end</item> <!-- 10dp --> <item name="android:contentDescription">@string/apptentive_send_message</item> <!-- Send message --> <item name="android:padding">@dimen/apptentive_message_composer_icon_padding</item> <!-- 8dp --> <item name="android:scaleType">center</item> <item name="android:background">?selectableItemBackgroundBorderless</item> <item name="android:clickable">true</item> <item name="android:focusable">true</item> </style> </pre>
Composer error text	<p>Element: <code>apptentiveMessageCenterErrorStyle</code></p> <pre> <style name="Apptentive.Widget.MessageCenter.Composer.EditText.Error" parent=""> <item name="android:textColor">?apptentiveMessageCenterColorError</item> <!-- ?colorError --> <item name="android:letterSpacing">@dimen/apptentive_message_error_text_spacing</item> <!-- 0.033 --> <item name="android:paddingStart">@dimen/apptentive_message_error_padding_start</item> <!-- 16dp --> <item name="android:textAlignment">textStart</item> <item name="android:accessibilityLiveRegion">polite</item> <item name="android:alpha">?apptentiveHeaderAlpha</item> <!-- 0.9 --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="layout_goneMarginBottom">@dimen/apptentive_message_composer_gone_margin_bottom</item> <!-- 24dp --> </style> </pre>

Messages (Inbound and Outbound)



Elements & Default Styling

Incoming and Outgoing Message style names



* Messages sent from the dashboard to the device have "Outgoing" in their name.
This is the **gray message bubble** in the above screenshots.



* Messages sent from the device to the dashboard have "Incoming" in their name.
This is the **blue message bubble** in the above screenshots.

Visual Element	Override Value and Alchemer Mobile Default Styling
Message layout (for both inbound & outbound)	Element: <code>apptentiveMessageCenterBubbleView</code> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Bubble.View"> <item name="android:paddingBottom">@dimen/apptentive_message_bubble_view_padding_bottom</item> <!-- 16dp --> </style></pre>
Group timestamp	Element: <code>apptentiveMessageCenterGroupTimeStamp</code> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.GroupTimeStamp"> <item name="android:alpha">@dimen/apptentive_message_group_timestamp</item> <!-- 0.8 --> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="android:textColor">?apptentiveMessageCenterTextColorGroupTimeStamp</item> <!-- ?colorOnBackground --> <item name="android:paddingBottom">@dimen/apptentive_message_bubble_group_time_padding_bottom</item> <!-- 16dp --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_group_time_padding_top</item> <!-- 16dp --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style></pre>
Incoming message bubble layout (gray bubble)	Element: <code>apptentiveMessageCenterOutboundBubble</code> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Bubble.Outbound"> <item name="layout_constraintWidth_percent">@dimen/apptentive_message_bubble_width_percent</item> <!-- 0.75 --> <item name="android:background">@drawable/apptentive_ic_outbound_bubble</item> <item name="android:paddingStart">@dimen/apptentive_message_bubble_padding</item> <!-- 16dp --> <item name="android:paddingEnd">@dimen/apptentive_message_bubble_padding</item> <!-- 16dp --> <item name="android:paddingBottom">@dimen/apptentive_message_bubble_padding</item> <!-- 16dp --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_padding_top</item> <!-- 8dp --> <item name="android:visibility">gone</item> </style></pre> <p><code>android:background file apptentive_ic_outbound_bubble.xml</code></p> <pre><layer-list xmlns:android="http://schemas.android.com/apk/res/android"> <item> <shape android:shape="rectangle"> <solid android:color="?attr/apptentiveMessageCenterBubbleColorOutbound" /> <!-- #EAEAEA light & #C4C4C4 dark --> <corners android:bottomLeftRadius="0dp" android:radius="20dp" /> </shape> </item> </layer-list></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Incoming sender name text (gray bubble)	<p>Element: <code>apptentiveMessageCenterInboundBubbleText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.Sender"> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="android:textColor">?apptentiveMessageCenterTextColorOutbound</item> <!-- #5D5D5D light & 4A4A4A dark --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_sender_padding_top</item> <!-- 2dp --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style></pre>
Incoming message text (gray bubble)	<p>Element: <code>apptentiveMessageCenterOutboundBubbleText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.MessageBody.Outbound"> <item name="android:textColor">?apptentiveMessageCenterTextColorOutbound</item> <!-- #5D5D5D light & #4A4A4A dark --> <item name="android:textColorLink">?apptentiveMessageCenterOutboundTextColorLink</item> <!-- #5D5D5D light & #4A4A4A dark --> <item name="android:textIsSelectable">true</item> <item name="android:autoLink">all</item> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> <item name="android:textSize">?apptentiveTextSizeMessageCenterBody1</item> <!-- 14sp --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_text_padding_top</item> <!-- 8dp --> </style></pre>
Incoming message status text (gray bubble)	<p>Element: <code>apptentiveMessageCenterOutboundBubbleStatusText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.Status.Outbound"> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="android:textColor">?apptentiveMessageCenterTextColorOutbound</item> <!-- #5D5D5D light & #4A4A4A dark --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_status_padding_top</item> <!-- 4dp --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style></pre>
Outgoing message bubble layout (blue bubble)	<p>Element: <code>apptentiveMessageCenterInboundBubble</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Bubble.Inbound"> <item name="layout_constraintWidth_percent">@dimen/apptentive_message_bubble_width_percent</item> <!-- 0.75 --> <item name="android:background">@drawable/apptentive_ic_inbound_bubble</item> <item name="android:paddingStart">@dimen/apptentive_message_bubble_padding</item> <!-- 16dp --> <item name="android:paddingEnd">@dimen/apptentive_message_bubble_padding</item> <!-- 16dp --> <item name="android:paddingBottom">@dimen/apptentive_message_bubble_padding</item> <!-- 16dp --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_padding_top</item> <!-- 8dp --> </style></pre> <p><code>android:background</code> file <code>apptentive_ic_inbound_bubble.xml</code></p> <pre><layer-list xmlns:android="http://schemas.android.com/apk/res/android"> <item> <shape android:shape="rectangle"> <solid android:color="@attr/apptentiveMessageCenterBubbleColorInbound" /> <!-- ?colorPrimary --> <corners android:bottomLeftRadius="0dp" android:radius="20dp" /> </shape> </item> </layer-list></pre>
Outgoing message text (blue bubble)	<p>Element: <code>apptentiveMessageCenterInboundBubbleText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.MessageBody.Inbound"> <item name="android:textColor">?apptentiveMessageCenterTextColorInbound</item> <!-- ?colorOnPrimary --> <item name="android:textColorLink">?apptentiveMessageCenterInboundTextColorLink</item> <!-- ?colorOnPrimary --> <item name="android:textColorHighlight">?apptentiveMessageCenterTextColorOutbound</item> <!-- #5D5D5D light & #4A4A4A dark --> <item name="android:textIsSelectable">true</item> <item name="android:autoLink">all</item> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> <item name="android:textSize">?apptentiveTextSizeMessageCenterBody1</item> <!-- 14sp --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_text_padding_top</item> <!-- 8dp --> </style></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Outgoing message status text (blue bubble)	<p>Element: <code>apptentiveMessageCenterInboundBubbleStatusText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.Status"> <item name="android:textSize">?apptentiveTextSizeCaption</item> <!-- 12sp --> <item name="android:textColor">?apptentiveMessageCenterTextColorInbound</item> <!-- ?colorOnPrimary --> <item name="android:paddingTop">@dimen/apptentive_message_bubble_status_padding_top</item> <!-- 4dp --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style></pre>
Outgoing message error text (for blue bubble)	<p>Element: <code>apptentiveMessageCenterInboundBubbleErrorText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.Inbound.Error"> <item name="android:textSize">?apptentiveTextSizeSmall</item> <!-- 10sp --> <item name="android:textColor">?apptentiveTextColorError</item> <!-- ?colorError --> <item name="android:accessibilityLiveRegion">polite</item> <item name="android:paddingTop">@dimen/apptentive_message_bubble_error_padding_top</item> <!-- 4dp --> <item name="android:text">@string/apptentive_failed_to_send</item> <!-- Failed to send. We will automatically retry later. --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style></pre>

Attachments (Composer, Inbound, and Outbound Messages)

See the attachments section of screenshots in the Composer & Messages (Inbound and Outbound) sections

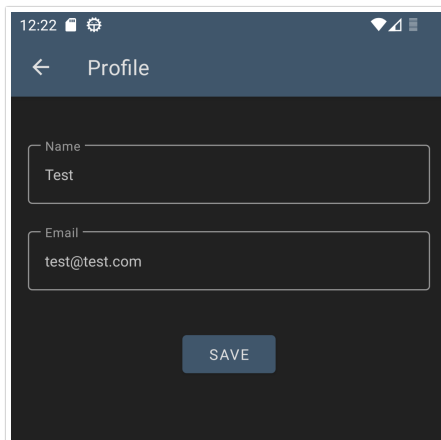
Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Compose attachments layout	<p>Element: <code>apptentiveMessageCenterComposerAttachmentsLayoutStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Composer.AttachmentsLayout" parent=""> <item name="android:orientation">horizontal</item> <item name="android:layout_marginBottom">@dimen/apptentive_message_attachment_layout_margin_bottom</item> <!-- 8dp --> <item name="android:layout_marginEnd">@dimen/apptentive_message_composer_margin_end</item> <!-- 8dp --> </style></pre>
Message bubble attachments layout	<p>Element: <code>apptentiveMessageCenterBubbleAttachmentsLayoutStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Bubble.AttachmentsLayout"> <item name="android:orientation">horizontal</item> <item name="android:layout_marginTop">@dimen/apptentive_message_bubble_attachment_margin_top</item> <!-- 4dp --> </style></pre>
Attachment item	<p>Element: <code>apptentiveMessageCenterAttachmentItemLayoutStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.AttachmentLayout"> <item name="android:background">@drawable/apptentive_attachment_background</item> </style></pre> <p><code>android:background file: apptentive_attachment_background.xml</code></p> <pre><layer-list xmlns:android="http://schemas.android.com/apk/res/android"> <item> <shape android:shape="rectangle"> <solid android:color="?attr/apptentiveMessageCenterColorBackgroundAttachment" /> <!-- #F5F5F5 light & #E1E1E1 --> <corners android:radius="4dp" /> </shape> </item> </layer-list></pre>
Attachment thumbnail image	<p>Element: <code>apptentiveMessageCenterAttachmentThumbnailStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.AttachmentThumbnail"> <item name="android:src">@drawable/apptentive_ic_document</item> <item name="android:layout_margin">@dimen/apptentive_message_attachment_margin</item> <!-- 2dp --> <item name="android:contentDescription">@string/apptentive_attachment_thumbnail</item> <!-- Attachment thumbnail --> </style></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Attachment download icon	<p>Element: <code>apptentiveMessageCenterAttachmentThumbnailTypeIconStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Icon.AttachmentType" parent=""> <item name="android:src">@drawable/apptentive_ic_download</item> <item name="android:visibility">gone</item> </style></pre>
Attachment thumbnail mime text	<p>Element: <code>apptentiveMessageCenterAttachmentThumbnailTypeTextStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.AttachmentType"> <item name="android:textColor">?apptentiveMessageCenterStrokeColorIconDownload</item> <!-- ?colorPrimary --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> <item name="android:textAllCaps">>true</item> <item name="android:textStyle">bold</item> <item name="android:textSize">@dimen/apptentive_message_attachment_type_text_size</item> <!-- 9dp --> <item name="android:layout_marginBottom">@dimen/apptentive_message_attachment_type_text_bottom_margin</item> <item name="android:paddingTop">@dimen/apptentive_message_bubble_attachment_text_padding_top</item> <!-- 0dp --> </style></pre>
Attachment thumbnail progress indicator	<p>Element: <code>apptentiveMessageCenterAttachmentProgressIndicator</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Icon.AttachmentProgress" parent=""> <item name="android:layout_gravity">center</item> <item name="android:indeterminate">true</item> <item name="android:visibility">gone</item> </style></pre>
Attachment Bottom Sheet Preview Text (displays after selecting a DRAFT attachment thumbnail)	<p>Element: <code>apptentiveMessageCenterPreviewAttachmentText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.AttachmentBottomSheet.Preview" parent="Widget.MaterialComponent <item name="android:fontFamily">?apptentiveFontFamilyMediumDefault</item> <!-- ?android:fontFamily --> <item name="android:background">?selectableItemBackground</item> <item name="android:gravity">center_vertical</item> <item name="android:minHeight">@dimen/apptentive_message_attachment_bottom_sheet_min_height</item> <!-- 64dp --> <item name="android:paddingStart">@dimen/apptentive_message_attachment_bottom_sheet_text_padding_start</item> <item name="android:paddingEnd">@dimen/apptentive_message_attachment_bottom_sheet_text_padding_end</item> <!-- 16sp --> <item name="android:textSize">@dimen/apptentive_message_attachment_bottom_sheet_text_size</item> <!-- 16sp --> <item name="android:text">@string/apptentive_preview_attachment</item> <!-- Preview Attachment --> </style></pre>
Attachment Bottom Sheet Preview Image (displays after selecting a DRAFT attachment thumbnail)	<p>Element: <code>apptentiveMessageCenterPreviewAttachmentImage</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Image.AttachmentBottomSheet.Preview" parent=""> <item name="android:importantForAccessibility">no</item> <item name="android:src">@drawable/apptentive_ic_preview</item> </style></pre>
Attachment Bottom Sheet Remove Text (displays after selecting a DRAFT attachment thumbnail)	<p>Element: <code>apptentiveMessageCenterRemoveAttachmentText</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.AttachmentBottomSheet.Preview" parent="Widget.MaterialComponent <item name="android:fontFamily">?apptentiveFontFamilyMediumDefault</item> <!-- ?android:fontFamily --> <item name="android:background">?selectableItemBackground</item> <item name="android:gravity">center_vertical</item> <item name="android:minHeight">@dimen/apptentive_message_attachment_bottom_sheet_min_height</item> <!-- 64dp --> <item name="android:paddingStart">@dimen/apptentive_message_attachment_bottom_sheet_text_padding_start</item> <item name="android:paddingEnd">@dimen/apptentive_message_attachment_bottom_sheet_text_padding_end</item> <!-- 16sp --> <item name="android:textSize">@dimen/apptentive_message_attachment_bottom_sheet_text_size</item> <!-- 16sp --> <item name="android:text">@string/apptentive_remove_attachment</item> <!-- Remove Attachment --> </style></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Attachment Bottom Sheet Remove Image (displays after selecting a DRAFT attachment thumbnail)	<p>Element: <code>apptentiveMessageCenterRemoveAttachmentImage</code></p> <pre><style name="Apptentive.Widget.MessageCenter.Image.AttachmentBottomSheet.Remove" parent=""> <item name="android:importantForAccessibility">no</item> <item name="android:src">@drawable/apptentive_ic_remove</item> </style></pre>

Profile Screen



Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Toolbar	<p>Element: <code>apptentiveMessageCenterProfileToolbarStyle</code></p> <pre><style name="Apptentive.Widget.MessageCenter.Profile.Toolbar" parent="Widget.MaterialComponents.Toolbar.Primary"> <item name="navigationIcon">@drawable/apptentive_ic_arrow_left</item> <item name="navigationContentDescription">@string/apptentive_back</item> <!-- Back --> </style></pre>
Toolbar title text	<p>Element: <code>apptentiveMessageCenterProfileToolbarTitleStyle</code></p> <pre><style name="Apptentive.Widget.MessageCenter.Text.ToolbarTitle" parent="Widget.MaterialComponents.TextView"> <item name="android:textColor">?apptentiveMessageCenterTextColorToolbarTitle</item> <!-- ?colorOnPrimary --> <item name="android:textAppearance">?textAppearanceHeadline6</item> <item name="android:accessibilityHeading" tools:ignore="NewApi">true</item> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style></pre>
Name and Email layout	<p>Element: <code>apptentiveMessageCenterProfileViewStyle</code></p> <pre><style name="Apptentive.Widget.MessageCenter.ProfileView" parent=""> <item name="android:layout_marginStart">@dimen/apptentive_profile_view_margin</item> <!-- 16dp --> <item name="android:layout_marginEnd">@dimen/apptentive_profile_view_margin</item> <!-- 16dp --> </style></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
<p>Elements: <code>apptentiveMessageCenterSingleLineLayoutStyle</code> & <code>apptentiveMessageCenterSingleLineEditTextStyle</code></p> <hr/> <p>“Name” field and “Email” field (share styles)</p>	<pre><style name="Apptentive.Widget.MessageCenter.SingleLine.TextInputLayout" parent="Widget.MaterialComponents.TextInputLayout"> <item name="errorEnabled">true</item> <item name="erroriconDrawable">@null</item> <item name="errorTextColor">?apptentiveMessageCenterColorError</item> <!-- ?colorError --> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="boxStrokeColor">@color/apptentive_mtrl_outlined_stroke_color</item> <item name="boxStrokeErrorColor">?apptentiveMessageCenterColorError</item> <!-- ?colorError --> <item name="hintTextColor">@color/apptentive_mtrl_text_box_text_color</item> <item name="android:textColorHint">@color/apptentive_mtrl_text_box_text_color</item> </style> <style name="Apptentive.Widget.MessageCenter.SingleLine.EditText" parent="Widget.AppCompat.EditText"> <item name="android:imeOptions">actionDone</item> <item name="android:textColor">?apptentiveMessageCenterTextColorEditBody1</item> <!-- ?colorOnBackground--> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> <item name="android:textSize">?apptentiveTextSizeMessageCenterBody1</item> <!-- 14sp --> <item name="android:textCursorDrawable">@drawable/apptentive_mtrl_text_cursor</item> <item name="android:minHeight">@dimen/apptentive_survey_edit_text_min_height</item> <!-- 48dp --> <item name="android:singleLine">true</item> <item name="layout_goneMarginBottom">@dimen/apptentive_message_composer_gone_margin_bottom</item> <!-- 24dp --> </style></pre> <p><code>boxStrokeColor</code> file: <code>apptentive_mtrl_outlined_stroke_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:color="?attr/colorSecondary" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground"/> <!-- Hovered --> <item android:alpha="0.90" android:color="?attr/colorOnBackground" android:state_hovered="true"/> </selector></pre> <p><code>hintTextColor</code> & <code>android:textColorHint</code> file: <code>apptentive_mtrl_text_box_text_color.xml</code></p> <pre><selector xmlns:android="http://schemas.android.com/apk/res/android"> <!-- Focused --> <item android:alpha="0.80" android:color="?attr/colorOnBackground" android:state_focused="true"/> <!-- Not Focused --> <item android:alpha="0.75" android:color="?attr/colorOnBackground"/> <!-- Disabled --> <item android:alpha="@dimen/material_emphasis_disabled" android:color="?attr/colorOnBackground" android:state_enabled="false"/> </selector></pre>
Submit button	<p>Element: <code>apptentiveMessageCenterProfileSubmitButtonStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Button.Submit" parent="Widget.MaterialComponents.Button"> <item name="backgroundTint">?apptentiveMessageCenterColorSendIcon</item> <!-- ?colorPrimary --> <item name="android:textColor">?apptentiveTextColorButtonColored</item> <!-- ?colorOnPrimary --> <item name="android:fontFamily">?apptentiveFontFamilyButtonColored</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceButtonColored</item> <!-- normal --> <item name="android:textSize">?apptentiveTextSizeButtonColored</item> <!-- 14sp --> <item name="android:layout_marginTop">@dimen/apptentive_survey_footers_vertical_padding_margin</item> <!-- 16dp --> <item name="android:layout_marginBottom">@dimen/apptentive_survey_footers_vertical_padding_margin</item> <!-- 16dp --> </style></pre>

Extra Available Stylings

Visual Element	Override Value and Example Styling
Profile screen layout	<p>Element: <code>apptentiveMessageCenterProfileLayoutStyle</code></p> <hr/> <pre><style name="Custom.ProfileScreen.Layout"> <item name="android:padding">30dp</item> </style></pre>

Attachment Image Preview Screen



Elements & Default Styling

Visual Element	Override Value and Alchemer Mobile Default Styling
Toolbar	<p>Element: <code>apptentiveMessageCenterToolBarStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Toolbar" parent="Widget.MaterialComponents.Toolbar.Primary"> <item name="navigationIcon">@drawable/apptentive_ic_close</item> <item name="navigationContentDescription">@string/apptentive_close</item> <!-- Close --> </style></pre>

Visual Element	Override Value and Alchemer Mobile Default Styling
Toolbar title text	<p>Element: <code>apptentiveMessageCenterToolBarTitleStyle</code></p> <hr/> <pre><style name="Apptentive.Widget.MessageCenter.Text.ToolbarTitle" parent="Widget.MaterialComponents.TextView"> <item name="android:textColor">?apptentiveMessageCenterTextColorToolBarTitle</item> <!-- ?colorOnPrimary --> <item name="android:textAppearance">?textAppearanceHeadline6</item> <item name="android:accessibilityHeading" tools:ignore="NewApi">true</item> <item name="android:fontFamily">?apptentiveMessageCenterFontFamilyBody1</item> <!-- ?android:fontFamily --> <item name="android:typeface">?apptentiveMessageCenterTypefaceBody1</item> <!-- normal --> </style></pre>

Extra Available Stylings

Visual Element	Override Value and Example Styling
Screen layout	<p>Element: <code>apptentiveMessageCenterAttachmentPreviewLayoutStyle</code></p> <hr/> <pre><style name="Custom.ImagePreview.Layout"> <item name="android:padding">30dp</item> </style></pre>

Related Articles