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# Widgets Reference

Configuration

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# Configuration

## Description

App uses the configuration property '`_genesys.widgets.main`'. App controls the Genesys Widgets product as a whole, handling themes, languages, and mobile devices.

## Example

```
window._genesys.widgets.main = {
  theme: 'dark',
  themes: {
    dark: 'cx-theme-dark',
    light: 'cx-theme-light',
    blue: 'cx-theme-blue',
    red: 'cx-theme-red'
  },
  lang: 'en',
  il8n: '/il8n.json',
  mobileMode: 'auto',
  mobileModeBreakpoint: 600,
  timeFormat: 12
  plugins: [
    'cx-channel-selector',
    'cx-webchat-service',
    'cx-webchat',
    'cx-call-us',
    'cx-cobrowse',
    'cx-send-message',
    'cx-send-message-service',
    'cx-gwe',
    'cx-stats-service'
  ],
  debug: true
}
```

## Options

| Name   | Type   | Description                                                     | Default                                          | Required |
|--------|--------|-----------------------------------------------------------------|--------------------------------------------------|----------|
| themes | object | An object list containing the CSS classname for each Theme. The | {dark: 'cx-theme-dark', light: 'cx-theme-light'} |          |

| Name  | Type   | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Default | Required |
|-------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
|       |        | <p>property names are used to select the theme in the 'theme' property. for example</p> <pre>{ dark:'cx-theme-dark', light:'cx-theme-light', 'red':'cx-theme-red', 'blue':'cx-theme-blue'}</pre> <p>Where 'dark' and 'light' are the built-in themes provided in Genesys Widgets and 'red' and 'blue' are example custom theme names you may create on your own. Note: It is not necessary to define the 'dark' and 'light' theme as shown in this example. It is included to help show how the formatting works. Whatever you put in this object will be merged with the default themes object internally.</p> |         |          |
| theme | string | <p>Selects the theme to apply to Genesys Widgets from the 'themes' object. Uses the property name of the theme. for example using the example from 'themes' above, possible values for this could be 'dark', 'light', 'red', 'blue'.</p>                                                                                                                                                                                                                                                                                                                                                                        | dark    |          |
| lang  | string | <p>Select the language to use from the 'i18n' language pack. Language codes are selected by the customer. Any language code format can be used as long as this property matches one of the language codes in your i18n language pack. For</p>                                                                                                                                                                                                                                                                                                                                                                   | en      |          |

| Name                 | Type               | Description                                                                                                                                                                                                                                                         | Default                                                                                                                                                                                     | Required |
|----------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|                      |                    | more information about localization, see <a href="#">localization</a> .                                                                                                                                                                                             |                                                                                                                                                                                             |          |
| i18n                 | URL string or JSON | Either a path to a remote i18n.json language pack file or an inline JSON language pack definition. For more information about language packs, see <a href="#">localization</a> .                                                                                    | Default English language strings are built into each widget and are displayed by default. Defining this i18n language pack overrides the built-in strings.                                  |          |
| mobileMode           | boolean/string     | Mobile Mode setting.<br><br>true = Force Mobile Mode on all devices.<br>false = Disable Mobile Mode completely. 'auto' = Genesys Widgets Automatically switches between Mobile and Desktop Modes using the 'mobileModeBreakpoint' property and UserAgent detection. | auto                                                                                                                                                                                        |          |
| mobileModeBreakpoint | number             | The breakpoint width in pixels where Genesys Widgets will switch to Mobile Mode. Breakpoint checked at startup only.                                                                                                                                                | 600                                                                                                                                                                                         |          |
| timeFormat           | number/string      | This sets the time format for the timestamps. It can be 12 or 24                                                                                                                                                                                                    | 12                                                                                                                                                                                          |          |
| plugins              | array              | A list of plugin names. This list overrides the default list of plugins that are initialized at startup. You can use this array to dynamically change the available plugins so that different user types have access to different plugins.                          | [<br><br>'cx-channel-selector',<br>'cx-webchat-service',<br>'cx-webchat', 'cx-call-us',<br>'cx-cobrowse', 'cx-send-message',<br>'cx-send-message-service',<br>'cx-gwe', 'cx-stats-service'] |          |

| Name               | Type    | Description                                                                                                                                                                                                                                           | Default | Required |
|--------------------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| debug              | boolean | Enable debug logging from the bus to appear in the browser console.                                                                                                                                                                                   | false   |          |
| customStylesheetID | string  | The HTML ID of a <style> tag that contains CSS overrides, custom themes, or other custom CSS intended for Genesys Widgets. On startup, Widgets will move this <style> tag to the end of the document so that 1:1 CSS class overrides apply correctly. |         |          |