

GFont Documentation

Generated for AppInventor platform

Description

Use fonts in your appinventor app directly
 Developed By Sarthak Gupta</p>

Events

GotFonts

```
when GFont . GotFonts
  response
do
```

Triggered when fonts are fetched

Parameters: response: text

FontDownloadSuccess

```
when GFont . FontDownloadSuccess
  fileName  filePath
do
```

Triggered when font download is successful

Parameters: fileName: text, filePath: text

FontDownloadFail

```
when GFont . FontDownloadFail
  errorMessage
do
```

Triggered when font download fails

Parameters: errorMessage: text

GotFontUrl

```
when GFont . GotFontUrl
  fontUrl
do
```

Triggered when the font URL is retrieved

Parameters: fontUrl: text

FontAppliedSuccessfully

```
when GFont . FontAppliedSuccessfully
  filePath
do
```

Triggered when the font is successfully applied to the component.

Parameters: filePath: text

FontApplyFailed

```
when GFont . FontApplyFailed
  errorMessage
do
```

Triggered when there is an error applying the font.

Parameters: errorMessage: text

Methods

LoadFontsMenu

```
call GFont . LoadFontsMenu
  webViewer
  apiKey
```

Load Google Fonts Showcase page into a WebView

Parameters: webViewer: component, apiKey: text

QueryFonts

```
call GFont . QueryFonts
  apiKey
  sort
  subset
  category
  family
```

Fetches fonts based on given parameters

Parameters: apiKey: text, sort: text, subset: text, category: text, family: text

DownloadFont

```
call GFont . DownloadFont
  fontUrl
```

Downloads a font from the given URL and saves it automatically

Parameters: fontUrl: text

ExtractJSONValue

```
call GFont . ExtractJSONValue
  jsonString
  fieldPath
```

Extract a specific value from the JSON response

Parameters: jsonString: text, fieldPath: text

Returns: text

GetFontUrl

```
call GFont . GetFontUrl
  apiKey
  subset
  category
  family
  fontWeight
```

Fetches the font URL for a specific weight

Parameters: apiKey: text, subset: text, category: text, family: text, fontWeight: text

ApplyFont

```
call GFont . ApplyFont
  filePath
  component
```

Applies the font from the specified file path to the given component.

Parameters: filePath: text, component: component