

Kodular Chamaeleon



**Kodular
Chamaeleon**

1.2 Chamaeleon | 27 October 2018

Major Changes

- Renamed *Makeroid* to **Kodular**
- Deployed new custom **Rendezvous** server
- Improved **signing APK** procedure
- Added **64bit support** for apps

Companion

- Fixed *little bug* when **downloading APKs through HTTPS**

UI Changes

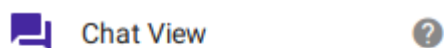
- **Halloween Easter Eggs** are hidden in our Creator *Share the ones you find using the [#halloween18](#) tag*

Bugs Fixed

- **Critical Issue** with libraries was causing apps to not open
- **User Interface**
 - BottomSheet: *Registering components were causing error sometimes*

New Components

- Added new **Chat View** component to *User Interface* category



A visible component that shows a basic chat view.

[Learn more at docs.kodular.io](https://docs.kodular.io)

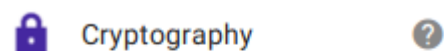
- Added new **Lottie** component to *Drawing and Animation* category



The Lottie component can display animations from a json or zip file. It can also load animations from an URL.

[Learn more at docs.kodular.io](https://docs.kodular.io)

- Added new **Cryptography** component to *Storage* category



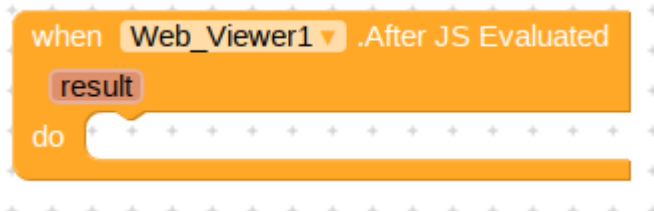
Component which performs several encrypt/decrypt functions

[Learn more at docs.kodular.io](https://docs.kodular.io)

New Events

- **Web View** component

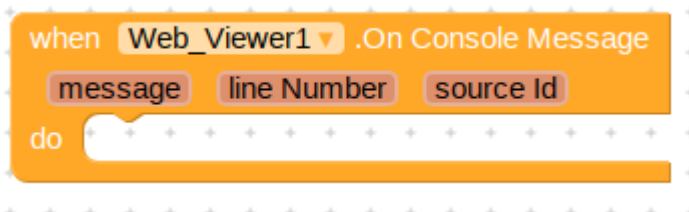
- **After JS Evaluated** : triggered after the *JS Inject* function



- **Page Loaded** : triggered after the page has been loaded at 100%



- **On Console Message** : triggered after a message *is pushed* to console



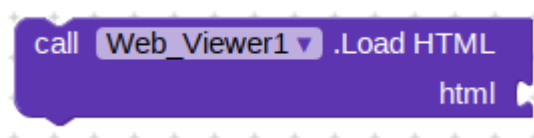
- **On Download Start** : triggered after a download *starts*



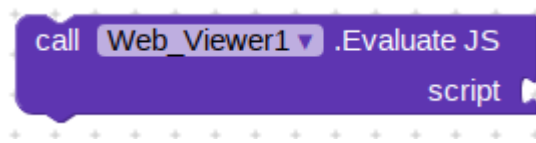
New Functions

- **Web View** component

- **Load HTML** : loads and displays an HTML text



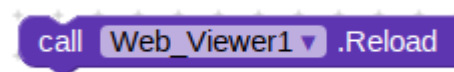
- **Evaluate JS** : executes a JS piece in the website



- **Go Back or Forward** : goes back the given steps (*negative number*) or forward (*positive number*)



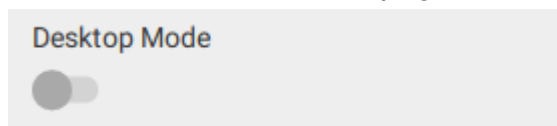
- **Reload** : refreshes the current page



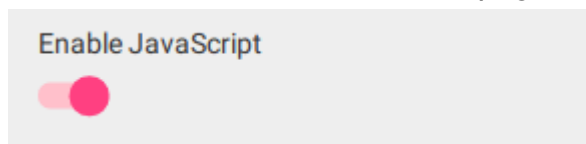
New Properties

- **Web Viewer** component

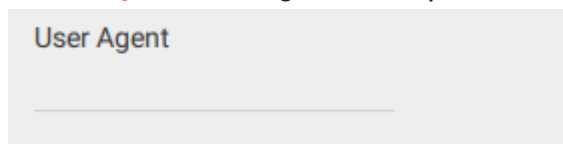
- **Desktop Mode** : loads the page in Desktop Mode



- **Enable JavaScript** : allows the page to execute JavaScript

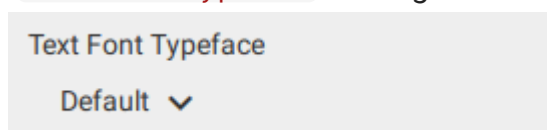


- **User Agent** : changes the requested User Agent

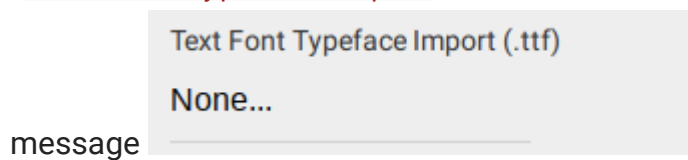


- **Notifier** component

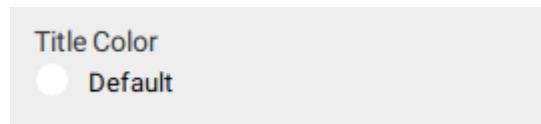
- **Text Font Typeface** : changes the font type in the message



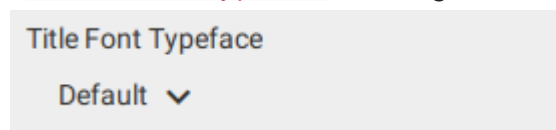
- **Text Font Typeface Import** : loads an external font type in the



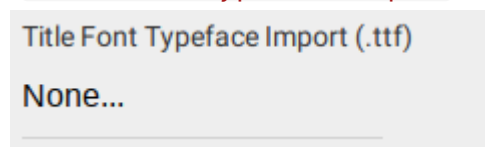
- **Title Color** : changes the color of the title



- **Title Font Typeface** : changes the font type in the title

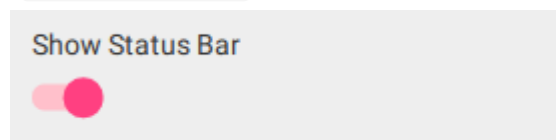


- **Title Font Typeface Import** : loads an external font type in the title



- **Bottom Sheet** component

- **Show Statusbar** : shows or hides the statusbar



1.2.1 Chamaeleon | 23 November 2018

Improvements

- Removed **Subscribe to Notifications** button in *Creator* It was added on [our main website](#)
- Changed **Donations Link** in *Creator Now* points to [Donate Kodular](#)
- Stop propagation of mouse events on warning toggle button [Stop propagation of mouse events on warning toggle button · mit-cml/appinventor-sources@c1e9dc7 · GitHub](#)

UI Changes

- Reverted **Pumpkin Backpack**
- Reverted **Halloween Dark Theme**
- Changed a few more **references** to Kodular

Bugs Fixed

- **Signup email** with wrong content (**activation link was not visible**)
- **Cryptography** component using Base64 on low APIs (**it was crashing**)
- **Lottie** component using Fill Parent properties (**it was not working**)
- GeoJSON Source processing in **MockFeatureCollection** [Fix GeoJSON Source processing in MockFeatureCollection \(#1248\) · mit-cml/appinventor-sources@9d95098 · GitHub](#)
- Clearing of **MockFeatureCollection** when Source is None [Fix clearing of MockFeatureCollection when Source is None · mit-cml/appinventor-sources@0206b00 · GitHub](#)
- Removed **BOM** from GeoJSON files [Remove BOM from GeoJSON files · mit-cml/appinventor-sources@560b372 · GitHub](#)
- Little bug on **AARLibrary** [Bugfix to AARLibrary · mit-cml/appinventor-sources@eebd635 · GitHub](#)
- Force **MockCircle** default position to (0, 0) [Force MockCircle default position to \(0, 0\) · mit-cml/appinventor-sources@118fe43 · GitHub](#)

Last update: January 26, 2020