

CAPH.MISC

misc is a namespace which provides various kinds of methods related to miscellaneous functionality. misc includes log, map and base64 classes and functionalities. Also, misc includes caph.miscTime which is explained in the caph.misc.Time page. Using misc.log method, a user can display a message to a console log. Also, using misc.Map class, a user can build a key value pair map. Also, using misc.encodeBase64 method, a user can encode a binary data into a base64 encoded string. Also, using misc.decodeBase64 method, a user can decode a base64 encoded string into a binary data.

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Methods

log	
Description	
Displays the log message for debugging.	
Parameters	<div>■msg</div> <div>- String</div> <div>- message to log</div> <div>■level (Optional)</div> <div>- Number</div> <div>- Log level</div>
Return	■Void
Emulator Support	Y
SDK Constraint	none
Example	
caph.misc.log("Error Message");	
encodeBase64	
Description	
Converts binary data into base64 encoded ASCII data	
Parameters	<div>■input</div> <div>- String</div> <div>- The input to be encoded</div>
Return	<div>■String</div> <div>- ASCII</div>

Emulator Support	Y
SDK Constraint	none
Example	
<pre>function foo(binaryData) { var str = caph.misc.encodeBase64(binaryData); doSomething(str); }</pre>	

decodeBase64

Description

Converts ASCII data into base64 decoded binary data

Parameters	<ul style="list-style-type: none"> ■input - String - The input to be encoded
Return	<ul style="list-style-type: none"> ■String - Binary
Emulator Support	Y
SDK Constraint	none

Example

```
function foo(str) {
  var binaryData = caph.misc.decodeBase64(str);
  doSomething(binaryData);
}
```

Map

Description

Implements the function of Map

Parameters	<ul style="list-style-type: none"> ■Void
Return	<ul style="list-style-type: none"> ■Object - the map that contains key value pairs
Emulator Support	Y
SDK Constraint	none

Example

```
var map = new caph.misc.Map();
doSomething(map);
```