

Guide for the SRBJSLogger

Getting started

Initialize the SRBJSLogger via the NPM CDN:

For initializing the Logger via CDN, simply copy and paste the following in the index file of the HTML5 app:

```
<script src="https://npmcdn.com/srbjslogger/SRBJSLogger.min.js"></script>
```

Initialize the SRBJSLogger via downloading the latest version:

Download the latest minified version from [here](#). Place that file into a directory of the app's folder structure, where it can access that file. For UI5 apps, using the index.html bootstrapping, instantiate the Logger like above via

```
<script src="/path/to/SRBJSLogger.min.js"></script>
```

For UI5 apps, not using the index.html startup logic, paste the following in the resources section of the manifest file:

```
"resources": { "js": [ { "uri": "path/to/SRBJSLogger.min.js" } ] }
```

Initialize the Logger temporarily via the browsers console. Just copy, paste and execute the following snippet in the browsers console:

```
var script = document.createElement("script");
script.type = "text/javascript";
script.src = "https://npmcdn.com/srbjslogger/SRBJSLogger.min.js";
document.head.appendChild(script);
```

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Documentation

The log function

```
SRBJSLogger.log("Title", "My message");
```

Execute Open the console to see the result

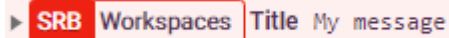
Results in

The error function

```
SRBJSLogger.error("Title", "My message");
```

Execute Open the console to see the result

Results in

A console log entry with a red square icon containing a white right-pointing triangle. The text "SRBJSLogger" is in red, "Workspaces" is in black, "Title" is in red, and "My message" is in black.


SRBJSLogger Workspaces Title My message

The warn function

```
SRBJSLogger.warn("Title", "My message");
```

Execute Open the console to see the result

Results in

A console log entry with an orange square icon containing a white right-pointing triangle. The text "SRBJSLogger" is in orange, "Workspaces" is in black, "Title" is in orange, and "My message" is in black.

SRBJSLogger Workspaces Title My message

The getVersionInfo function

```
SRBJSLogger.getVersionInfo();
```

Execute Open the console to see the result

Results in

A console log entry with a blue square icon containing a white right-pointing triangle. The text "SRBJSLogger" is in white, and "1.3.12" is in white.

SRBJSLogger 1.3.12

The developer function

```
SRBJSLogger.developer(true, { obi: "wan kenobi" });
```

Parameters

`developer(showQrCode[true|false], customObject[{}])`

- **showQrCode**
- Displays a QRCode in the console if a value is provided resulting in `true`
- **customObject**
- Supply a object here. The object is appended in the logoutput and also in the QRCode data like in the example below

Execute Open the console to see the result

Results in

Navigator: 5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/115.0.0.0 Safari/537.36

Location: <http://localhost:5173/>

Device zoom: 100%

Screensize: 1152x1920

UI5 Version: [UI5 is not used](#)

obi: wan kenobi

