

NPM package

- [Overview](#)
- [Frameworks support](#)
- [Typescript support](#)
- [Using RoomApi in React application](#)

Overview

Since build [2.0.160](#) Web SDK is available as NPM package [@flashphoner/websdk](#)

```
npm i @flashphoner/websdk
```

The package contains the source code to build a custom bundle and pre-build bundle to use in browser

```
<script type="text/javascript" src="node_modules/@flashphoner/websdk/flashphoner.js"></script>
```

[Demo examples](#) are available in package `examples` subfolder

Frameworks support

Today, Web SDK NPM package is successfully tested in applications using the following frameworks

- [React.js](#)
- [Vue.js](#)

Typescript support

Since build [2.0.203](#) exported functions, classes and constants typings are added to use in Typescript applications. Typescript declaration files are placed in the same folder with WebSDK source files

```
# ls -n @flashphoner/websdk/src/*.d.ts
-rw-r--r-- 1 1000 1000 33 Oct 12 14:16 @flashphoner/websdk/src/constants.d.ts
-rw-r--r-- 1 1000 1000 6768 Oct 12 14:30 @flashphoner/websdk/src/flashphoner-core.d.ts
-rw-r--r-- 1 1000 1000 768 Oct 12 14:44 @flashphoner/websdk/src/room-module.d.ts
```

Web SDK usage example in React application written in Typescript is described [here](#).

Using RoomApi in React application

The following additional import is necessary to make main WebSDK functions work correctly while using RoomApi in React application

```
import * as Flashphoner from '@flashphoner/websdk/src/flashphoner-core.js';
import * as RoomApi from '@flashphoner/websdk/src/room-module.js';
```