



PlayKit JS Moderation

Last Modified on 05/30/2025 7:29 pm IDT

About

Moderation plugin provides applications ability to add reporting mechanism for the content that being played in case users find it not appropriate.

PlayKit JS Moderation is written in [ECMAScript6](#), statically analysed using [Typescript](#) and transpiled in ECMAScript5 using [Babel](#).

Getting Started

Prerequisites

The plugin requires [Kaltura Player](#) to be loaded first.

Installing

First, clone and run [yarn](#) to install dependencies:

```
git clone https://github.com/kaltura/playkit-js-moderation.git cd playkit-js-moderation yarn install
```

Building

Then, build the player

```
yarn run build
```

Embed the library on your test page

Finally, add the bundle as a script tag on your page, and initialize the player

```
<script type="text/javascript" src="/PATH/TO/FILE/kaltura-player.js"></script>
<!--Kaltura player-->
<script type="text/javascript" src="/PATH/TO/FILE/playkit-moderation.js"></script>
<!--PlayKit moderation plugin-->
<div id="player-placeholder" style="height:360px; width:640px"> <script type="text/javascript"> var
playerContainer = document.querySelector("#player-placeholder"); var config = { ... targetId: 'player-
placeholder', plugins: { playkit-js-moderation: { ... } ... }; var player = KalturaPlayer.setup(config);
player.loadMedia(...); </script>
</div>
```

Documentation

Moderation plugin configuration can be found [here](#):



- [Configuration](#)

And coding style tests

We use ESLint [recommended set](#) with some additions for enforcing [Flow] types and other rules.

See [ESLint config](#) for full configuration.

We also use [.editorconfig](#) to maintain consistent coding styles and settings, please make sure you comply with the styling.

Contributing

Please read [CONTRIBUTING.md](#) for details on our code of conduct, and the process for submitting pull requests to us.

Versioning

We use [SemVer](#) for versioning. For the versions available, see the [tags on this repository](#).

License

This project is licensed under the AGPL-3.0 License - see the [LICENSE.md](#) file for details

Configuration

Configuration Structure

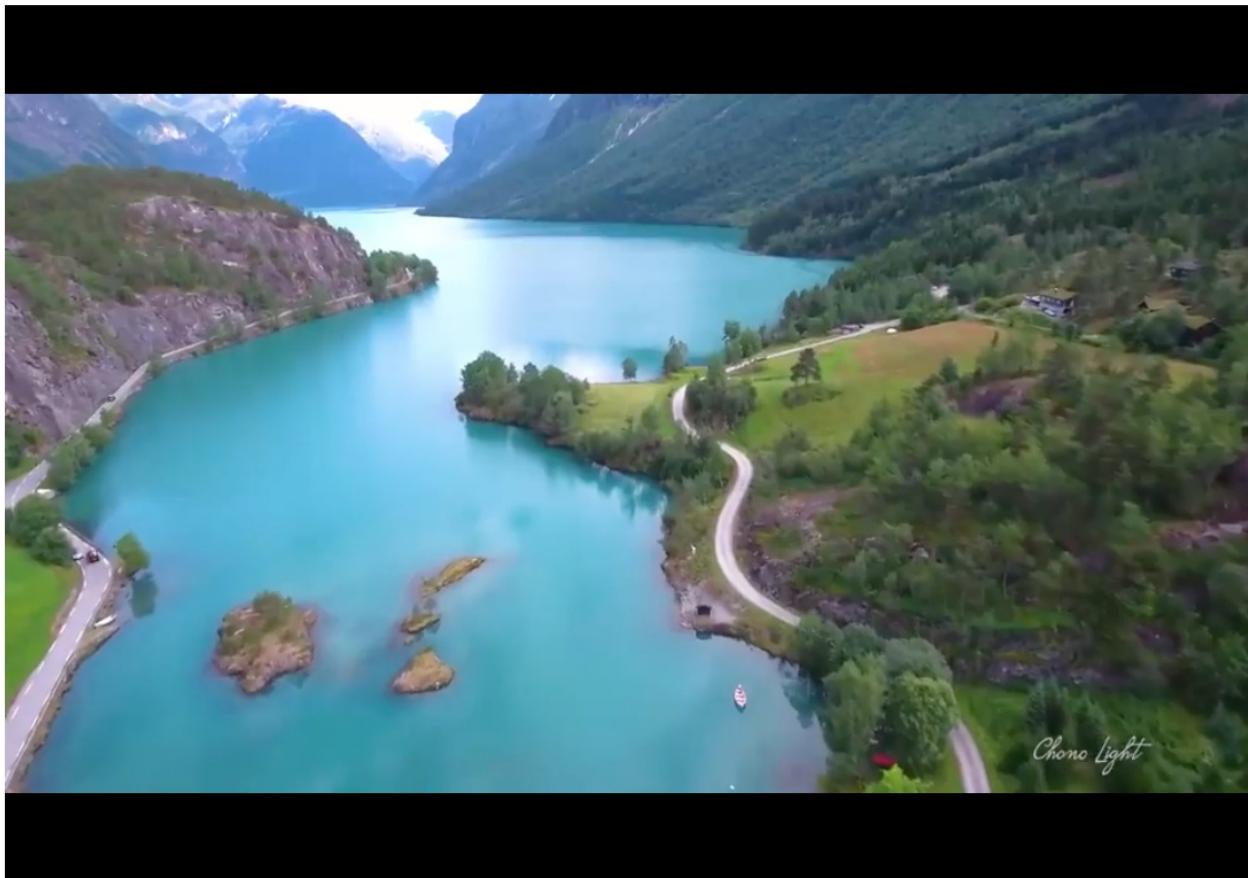
```
//Plugin params
"playkit-js-moderation": { reportLength?: number, // optional onReportSentMessage?: string, // optional
onReportErrorMessage?: string, // optional subtitle?: string, // optional extra information to be displayed
tooltipMessage?: string, // optional notificatonDuration?: number, // miliseconds, optional moderateOptions?: Array<
{id: number, label: string} > // optional
}
```

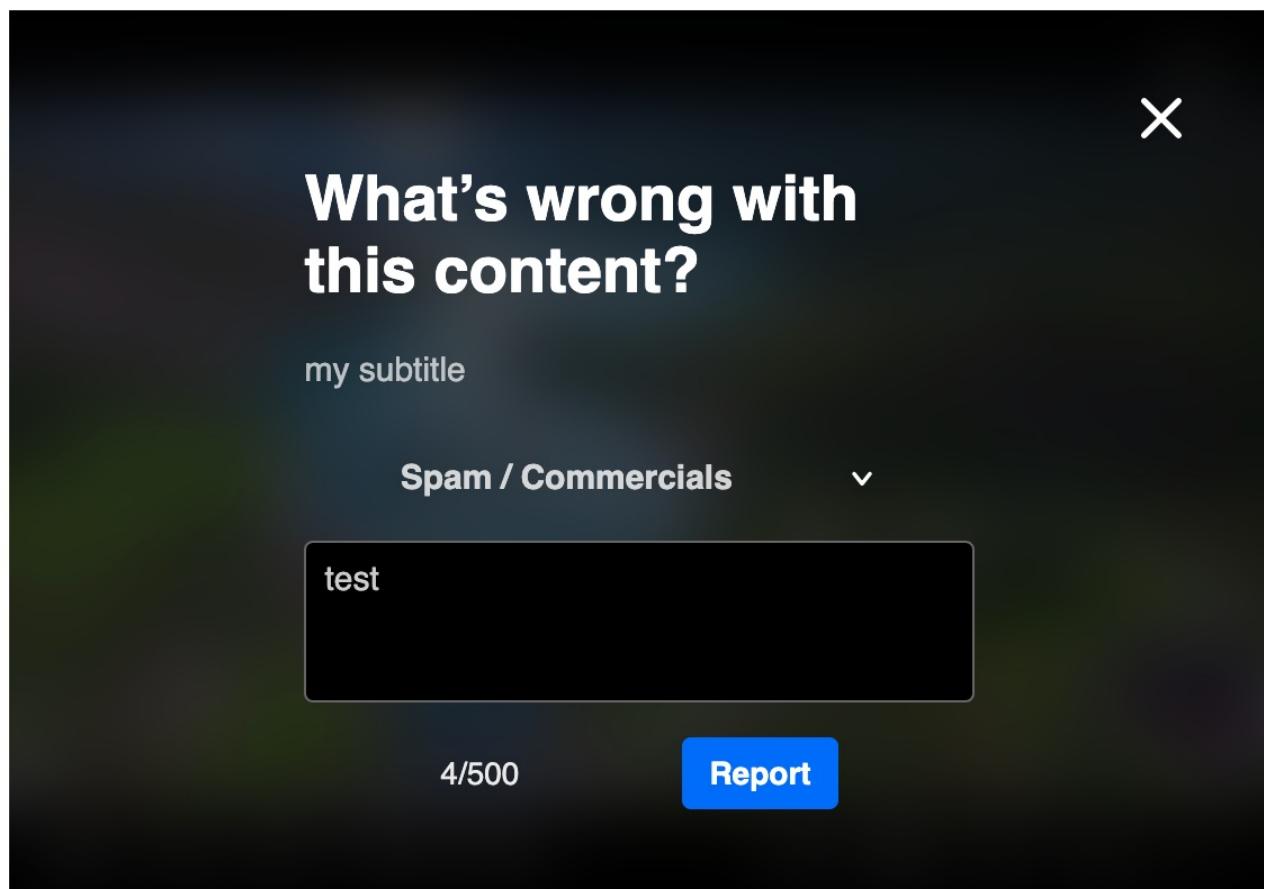
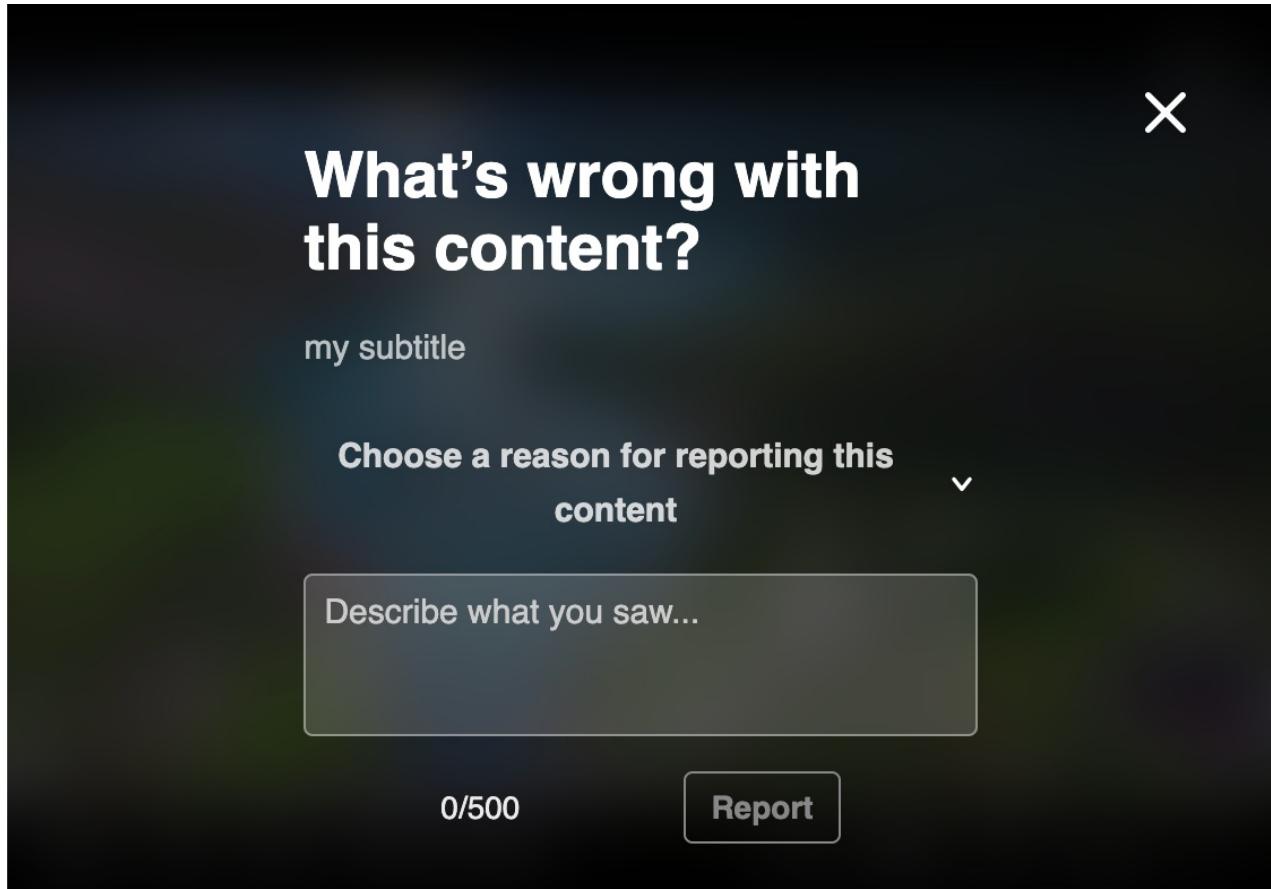
Plugin Default configuration

```
"playkit-js-moderation" = {};
```

```
"playkit-js-moderation": { "reportLength": 500, "onReportSentMessage": "The report sent", "onReportErrorMessage": "The report failed to send", "subtitle": "", "notificatonDuration": 5000, "tooltipMessage": "Send report", "moderateOptions": [
{ "id": 1, "label": "Sexual Content" }, { "id": 2, "label": "Violent Or Repulsive" }, { "id": 3, "label": "Harmful Or Dangerous Act" }, { "id": 4, "label": "Spam / Commercials" },
{ "id": 5, "label": "Copyright Violation" }, { "id": 6, "label": "Terms of Use Violation" } ] }
```

Example:







Docs:

config.reportLength

Type: `number`

Default: `500`

config.onReportSentMessage

Type: `string`

Default: `The report sent`

config.onReportErrorMessage

Type: `string`

Default: `The report failed to send`

config.subtitle

Type: `string`

Default: `-`

config.tooltipMessage

Type: `string`

Default: `Send report`

config.notificationDuration

Type: `number`

Default: `5000`

config.moderateOptions

Type: `Array< {id: number, label: string} >`

Default:



```
moderateOptions = [ {id: 1, label: 'Sexual Content'}, {id: 2, label: 'Violent Or Repulsive'}, {id: 3, label: 'Harmful Or Dangerous Act'}, {id: 4, label: 'Spam / Commercials'} ]
```