

Web播放器快速集成

功能介绍

保利威直播提供快速集成的代码，帮助你实现直播播放器的快速调用

快速集成代码

js demo

```
<div id="player"></div>
<script src="//player.polyv.net/resp/live-h5-player/latest/liveplayer.min.js"></script>
<script>
  var player = polyvLivePlayer({
    wrap: '#player',
    width: 800,
    height: 533,
    uid: 'uid',
    vid: 'vid'
  });
</script>
```

默认使用H5播放器，在ie及其他不支持的浏览器下自动切换flash

需要兼容ie10以下的播放器，可以使用下面代码

```
<script src='https://player.polyv.net/livescript/liveplayer.js'></script>
<div id='player'></div>
<script>
var player = polyvObject('#player').livePlayer({
  width: '600',
  height: '450',
  uid : 'uid',
  vid : 'vid'
});
</script>
```

vue demo

```

<template>
  <div id="player"></div>
</template>
<script>
export default {
  data() {
    return {
      playerJs: 'https://player.polyv.net/resp/live-h5-player/latest/liveplayer.min.js',
      uid: 'uid',
      vid: 'vid'
    };
  },

  mounted(){
    this.loadPlayerScript(this.loadPlayer);
  },

  methods: {
    loadPlayerScript(callback) {
      if (!window.polyvLivePlayer) {
        const myScript = document.createElement('script');
        myScript.setAttribute('src', this.playerJs);
        myScript.onload = callback;
        document.body.appendChild(myScript);
      } else {
        callback();
      }
    },

    loadPlayer() {
      const polyvLivePlayer = window.polyvLivePlayer;
      this.player = polyvLivePlayer({
        wrap: '#player',
        width: 800,
        height: 533,
        uid: this.uid ,
        vid: this.vid ,
      });
    }
  },
  destroyed() {
    if (this.player) {
      this.player.destroy();
    }
  }
};
</script>

```

react demo

```

import React from 'react';

class Player extends React.Component {
  constructor(props) {
    super(props);
  }

  componentDidMount() {
    if(!window.polyvLivePlayer){
      this.loadScript('https://player.polyv.net/resp/live-h5-player/latest/liveplayer.min.js')
        .then(() =>{
          this.loadPlayer();
        });
    }
  }

  componentWillUnmount() {
    if(this.player){
      this.player.destroy();
    }
  }

  loadPlayer() {
    this.player = window.polyvLivePlayer({
      wrap: '.player',
      width: '100%',
      height: '100%',
      uid: 'uid',
      vid: 'vid',
    });
  }

  loadScript(src) {
    const headElement = document.head || document.getElementsByTagName('head')[0];
    const _importedScript = {};

    return new Promise((resolve, reject) => {
      if (src in _importedScript) {
        resolve();
        return;
      }
      const script = document.createElement('script');
      script.type = 'text/javascript';
      script.onerror = err => {
        headElement.removeChild(script);
        reject(new URIError(`The Script ${src} is no accessible.`));
      }
      script.onload = () => {
        _importedScript[src] = true;
        resolve();
      }
      headElement.appendChild(script);
      script.src = src;
    })
  }
}

```

```
render() {
  return (
    <div className="wrap">
      <div className="player"></div>
    </div>
  )
}

export default Player;
```

参数

参数	类型	默认值	说明
wrap	string / HTMLElement	-	页面上存在需要载入播放器的DOM元素或css选择器
width	number / string	100%	播放器的宽度
height	number/string	auto	播放器的高度
uid	string	-	用户id, 即账号信息中的userId
vid	string	-	频道id,即频道号