

[Polyv Wx Live Player Component](#) / [modules/super-miniprogram/tool/eventEmitter](#) / export=

Class: export=

Minimal `EventEmitter` interface that is molded against the Node.js `EventEmitter` interface.

Constructors

Constructor

```
new export=(): EventEmitter
```

Minimal `EventEmitter` interface that is molded against the Node.js `EventEmitter` interface.

Returns

`EventEmitter`

Properties

`_events`

```
_events: Events
```

_eventsCount

```
_eventsCount: number
```

addListener

```
addListener: any
```

off

```
off: any
```

EventEmitter

```
static EventEmitter: typeof EventEmitter
```

prefixed

```
static prefixed: string
```

Methods

emit()

```
emit(event, a1, a2, a3, a4, a5, ... args): boolean
```

Calls each of the listeners registered for a given event.

Parameters

event

The event name.

string | Symbol

a1

any

a2

any

a3

any

a4

any

a5

any

args

... any []

Returns

boolean

true if the event had listeners, else false .

eventNames()

```
eventNames(): any []
```

Return an array listing the events for which the emitter has registered listeners.

Returns

```
any []
```

listenerCount()

```
listenerCount( event ): number
```

Return the number of listeners listening to a given event.

Parameters

event

The event name.

```
string | Symbol
```

Returns

```
number
```

The number of listeners.

listeners()

```
listeners( event ): any []
```

Return the listeners registered for a given event.

Parameters

event

The event name.

`string` | `Symbol`

Returns

`any []`

The registered listeners.

on()

```
on( event , fn , context? ): EventEmitter
```

Add a listener for a given event.

Parameters

event

The event name.

`string` | `Symbol`

fn

`Function`

The listener function.

context?

`any`

The context to invoke the listener with.

Returns

`EventEmitter`

`this .`

once()

```
once( event , fn , context? ): EventEmitter
```

Add a one-time listener for a given event.

Parameters

event

The event name.

`string | Symbol`

fn

`Function`

The listener function.

context?

`any`

The context to invoke the listener with.

Returns

`EventEmitter`

`this .`

removeAllListeners()

```
removeAllListeners( event? ): EventEmitter
```

Remove all listeners, or those of the specified event.

Parameters

event?

The event name.

`string` | `Symbol`

Returns

`EventEmitter`

`this` .

removeListener()

```
removeListener(event, fn, context, once): EventEmitter
```

Remove the listeners of a given event.

Parameters

event

The event name.

`string` | `Symbol`

fn

`Function`

Only remove the listeners that match this function.

context

`any`

Only remove the listeners that have this context.

once

`boolean`

Only remove one-time listeners.

Returns

`EventEmitter`

`this`.