

# LoaderEvents API

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## LoaderEvents

Yellowfin 9.4 loaderEvents API JavaScript API

Yellowfin

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LoaderEvents API

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### **yellowfin.loaderEvents**

Yellowfin API init() yellowfin.loaderEvents listen stopListening 2 interceptChildLoadersForElement stopListeningToElementIntercept 2

: yellowfin.loaderEvents window.loaderEvents

[listen\(listenObject\)](#)

listenObject

listenObject

selector	String	CSS html *	selectorelement2selcor
element	HTML Element	HTML element loaderelement element	selector
onAdd		YellowfinLoaderEvent	onAddonRemove
onRemove		Yellowfin LoaderEvent	onAddonRemove

[stopListening\(listenObject\)](#)

listenObject listen

### **interceptChildLoadersForElement(element, listenObject)**

Yellowfin Element Element

interceptChildLoadersForElement listenObject loaderEvents.listen listenObject onAddonRemove

body

```
yellowfin.loaderEvents.interceptChildLoadersForElement(document.querySelector('body'), {
    onAdd: function(e) { console.log('loader added to body') },
    onRemove: function(e) { console.log('loader removed from body') }
});
```

### **stopListeningToElementIntercept (listenObject)**

interceptChildLoadersForElement() stopLingentToElementIntercept() element

```
LoaderEvents.stopListeningToElementIntercept(document.querySelector('body'))
```

### **LoaderEvent**

onAdd onRemove LoaderEvent Element interceptChildLoadersForElement

LoaderEvent.element

LoaderEvent.preventDefault()

```
yellowfin.loaderEvents.listen({
    selector: 'html *',
    onAdd: function(event) {
        event.preventDefault();
    }
});
```

Yellowfin preventDefault

onRemove

```
yellowfin.loaderEvents.listen({
    selector: 'html *',
    onRemove: function(event) {
        event.preventDefault();
    }
});
```

onRemove preventDefault

LoaderEvent.setOverrideElement(element)

LoaderEvent Yellowfin

#### Yellowfin onAddonRemovesetOverrideElement

```
yellowfin.loaderEvents.listen({  
  
    selector: 'report-output > div', //Listen for loaders on immediate children of all reports  
  
    onAdd: function(event) {  
  
        event.setOverrideElement(event.element.parentNode); //Adds a loader to the parent node of the passed  
        element  
  
    },  
  
    onRemove: function(event) {  
  
        event.setOverrideElement(event.element.parentNode); //Removes the loader from the parent node  
  
    }  
});
```