

Package: shinyEventsCookies (via r-universe)

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Title Cookie support for shinyEvents apps

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Description Cookie support for shinyEvents apps

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areAppCookiesLoaded *Check if application cookies have been loaded*

Description

Determines whether cookies have been loaded into the current app session.

Usage

```
areAppCookiesLoaded(app = getApp())
```

Arguments

app The shiny app object (default: getApp())

Value

Logical value indicating if cookies were loaded

cookiesHeader *Create cookies header for Shiny UI*

Description

Generates HTML header elements with JavaScript to handle cookies in a Shiny app.

Usage

```
cookiesHeader(onload.cookies = NULL, eventId = "loadPageCookies", ...)
```

Arguments

onload.cookies Vector of cookie names to load on initialization (default: NULL for all cookies)

eventId Character string specifying the event identifier (default: "loadPageCookies")

... Additional arguments passed to underlying functions

Value

A tagList of HTML dependencies and JavaScript for cookie handling

getLoadedCookies	<i>Get loaded cookies from app object</i>
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Description

Retrieves previously loaded cookies from the app's internal state.

Usage

```
getLoadedCookies(app = getApp())
```

Arguments

app	The shiny app object (default: getApp())
-----	--

Value

The loaded cookies or NULL if none exist

loadPageCookiesHandler	<i>Create a handler for loading page cookies</i>
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Description

Sets up an event handler to load cookies from the client browser.

Usage

```
loadPageCookiesHandler(  
  fun,  
  eventId = "loadPageCookies",  
  no.authentication.required = TRUE  
)
```

Arguments

fun	Function to be called when cookies are loaded
eventId	Character string specifying the event identifier (default: "loadPageCookies")
no.authentication.required	Logical indicating whether authentication is required (default: TRUE)

Value

Returns the result of the eventHandler call

removeCookie	<i>Remove a cookie from the client browser</i>
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Description

Deletes the specified cookie from the user's browser.

Usage

```
removeCookie(id)
```

Arguments

id	The name/identifier of the cookie to remove
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Value

No return value, called for side effect

setCookie	<i>Set a javascript cookie on the client computer</i>
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Description

Set a javascript cookie on the client computer

Usage

```
setCookie(id, values, expires = NULL, opts = list())
```

Arguments

id	the name of the cookie
values	a named list of values, will be transformed to JSON
expires	if null the cookie is valid until the browser closes. If not null number of days until the cookie expires. The cookie will then persistently stored, if client computer allows
opts	a named list of additional options as explained on https://github.com/js-cookie/js-cookie

setLoadedCookies	<i>Set loaded cookies in app object</i>
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Description

Stores loaded cookies in the app's internal state.

Usage

```
setLoadedCookies(cookies, app = getApp())
```

Arguments

cookies	The cookies to store
app	The shiny app object (default: getApp())

Value

No return value, called for side effect

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