Package ‘BiocHubsShiny’

February 19, 2024

Type Package
Title View AnnotationHub and ExperimentHub Resources Interactively
Version 1.2.0
Description A package that allows interactive exploration of AnnotationHub and ExperimentHub resources. It uses DT / DataTable to display resources for multiple organisms. It provides template code for reproducibility and for downloading resources via the indicated Hub package.
License Artistic-2.0
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Imports AnnotationHub, ExperimentHub, DT, htmlwidgets, S4Vectors, shinyAce, shinyjs, shinythemes, shinytoastr, utils
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**Description**

The shiny app will allow the user to view a table of either AnnotationHub or ExperimentHub resources depending on the sidebar selection. It provides example code for downloading the selected resources.

**Usage**

BiocHubsShiny(...)

**Arguments**

... Further arguments to the runApp function

**Details**

Note. The code here was adapted from interactiveDisplayBase and ?'display,Hub-method' which are now deprecated.

**Value**

Mainly called for the side effect of displaying the shiny app in a browser

**Examples**

```r
if (interactive()) {
  BiocHubsShiny()
}
```
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