User Manual/Technical Documentation

2023-06-04

# Data Entry Application

## Access

## Entering Data

## Updating Data Entry

### Adding or removing sites

### Adding a category

# Troubleshooting

authenitcation

# auto-authenticate google sheets ... this will have you interactively authenticate using broswer  
 options(gargle\_oauth\_cache = ".secrets/")  
## auto authenticate without browser  
 gs4\_auth(  
 cache = ".secrets",  
 email = "email@gmail.com" # email for authenitcation  
 )

drive\_auth(cache = ".secrets",  
 email = "email@gmail.com") #email for authentication

# file access

#read in all the data  
#url to the folder that contains the data set google sheet  
folder\_url <- "https://drive.google.com/drive/u/0/folders/11jjznh0MFuhy8oLxHp8uGePF4xR5T-GW"  
  
files <- drive\_ls(folder\_url) |>  
 filter(name == "compiled\_mps") #name of data set file   
#save the file id  
main\_sheet\_id <- as\_id(files)  
#read in the data set  
main\_sheet <- read\_sheet(main\_sheet\_id) |>   
 mutate(year = as.numeric(year))

# Updating categories

# Consistent Funding tabItem----  
 tabItem(  
 #update to the name of the tab, must match tabname in lookup table  
 tabName = "funding",  
 fluidRow(  
 #update this with the actual name of the category  
 h1("Consistent Funding", align = "center"),  
 br()  
 ),  
   
 #update this to say ui\_tabname  
 uiOutput("ui\_funding"),  
  
 # start third fluid row  
   
 #update the previous and next button number to one higher than the following numbers if this is the first time a new category is being added. Otherwise the number must be one higher than the highest previous and next button in the application  
 fluidRow(  
 column(10, actionButton("prev\_4", "Previous", class = "btn-primary", style="color: #FFFFFF; background-color: #094074")),  
 column(2, align = "right", actionButton("next\_6", "Save and Continue", class = "btn-primary", style="color: #FFFFFF; background-color: #094074")),  
 ) # end fourth fluid row  
 ), # end consistent funding tab item