Welcome to the Hieroglyphics Initiative Workbench

NEW PROJECT

IMPORT PROJECT
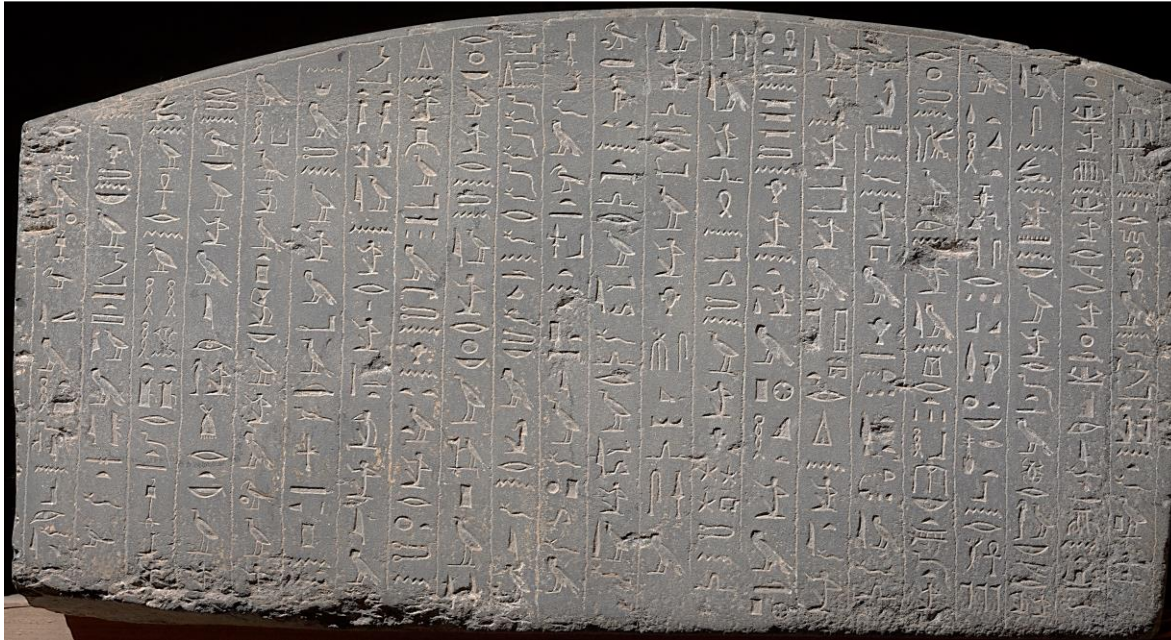
Ḥtp ḏi nsw.t Wsir…

That which the king Osiris gives…

The Hieroglyphics Initiative Workshop: Sharing Files Made Easy

Transfer YML file over internet ⟶ Run R Script ⟶ Extract source PNG image

extract-source-images.yml

```
1   library(yaml)
2   library(base64enc)
3   library(magick)
4   yamldata <- yaml.load_file(file.path("data","extract-source-images.yml"))
5   #image <- yamldata[['files']]
6   for (source in yamldata$files$sources)
7   {
8       imageData <- (source$dataURL)
9   }
10  imagesource <- gsub("^data.*base64, *", "", imageData)
11  decodedimagesource <- base64decode(imagesource)
12  writeBin(decodedimagesource, "source-image.png")
```

source-image