**COMPILED LIST OF ISSUES ENCOUNTERED IN exploration.ipynb NOTEBOOK (from** [**here**](https://github.com/NASA-IMPACT/hls-foundation-os)**)**

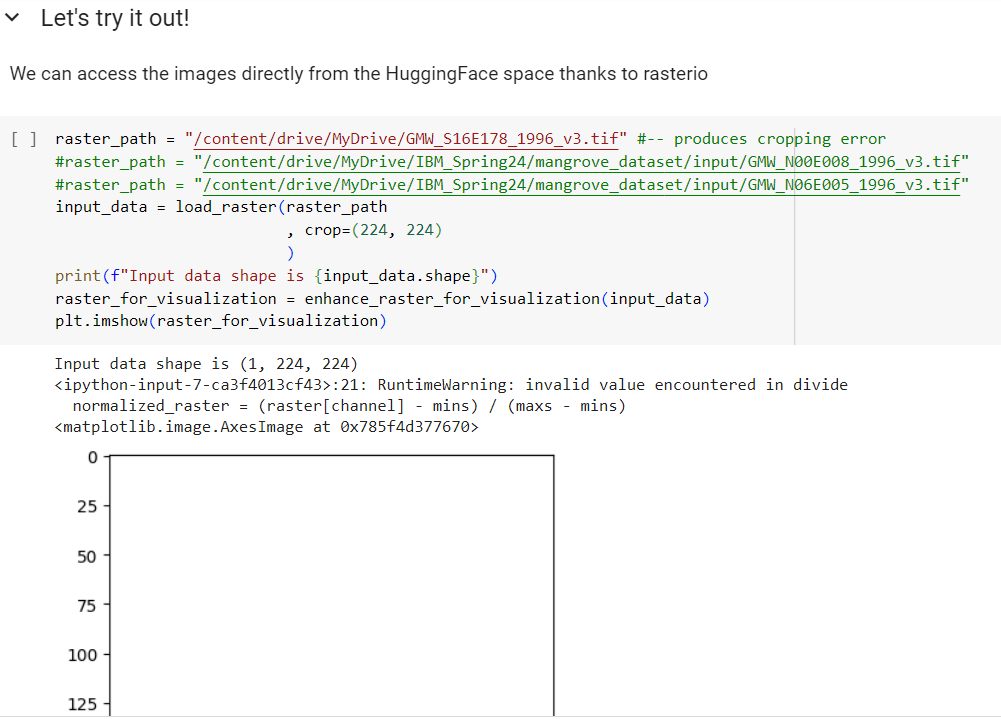
**General:**

* Why does [this page](https://github.com/NASA-IMPACT/hls-foundation-os/tree/main/fine-tuning-examples) no longer exist/can we get access to these example notebooks

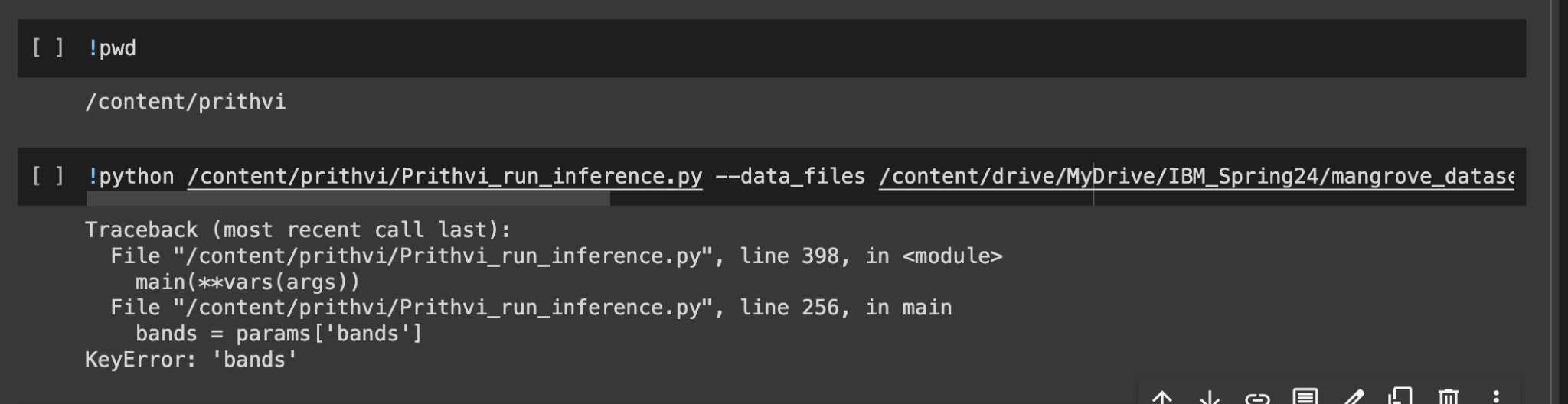
**Dependency errors:**

* Most modules no longer exist/have been renamed
* **from model\_inference import inference\_segmentor, process\_test\_pipeline** has been the main blocker

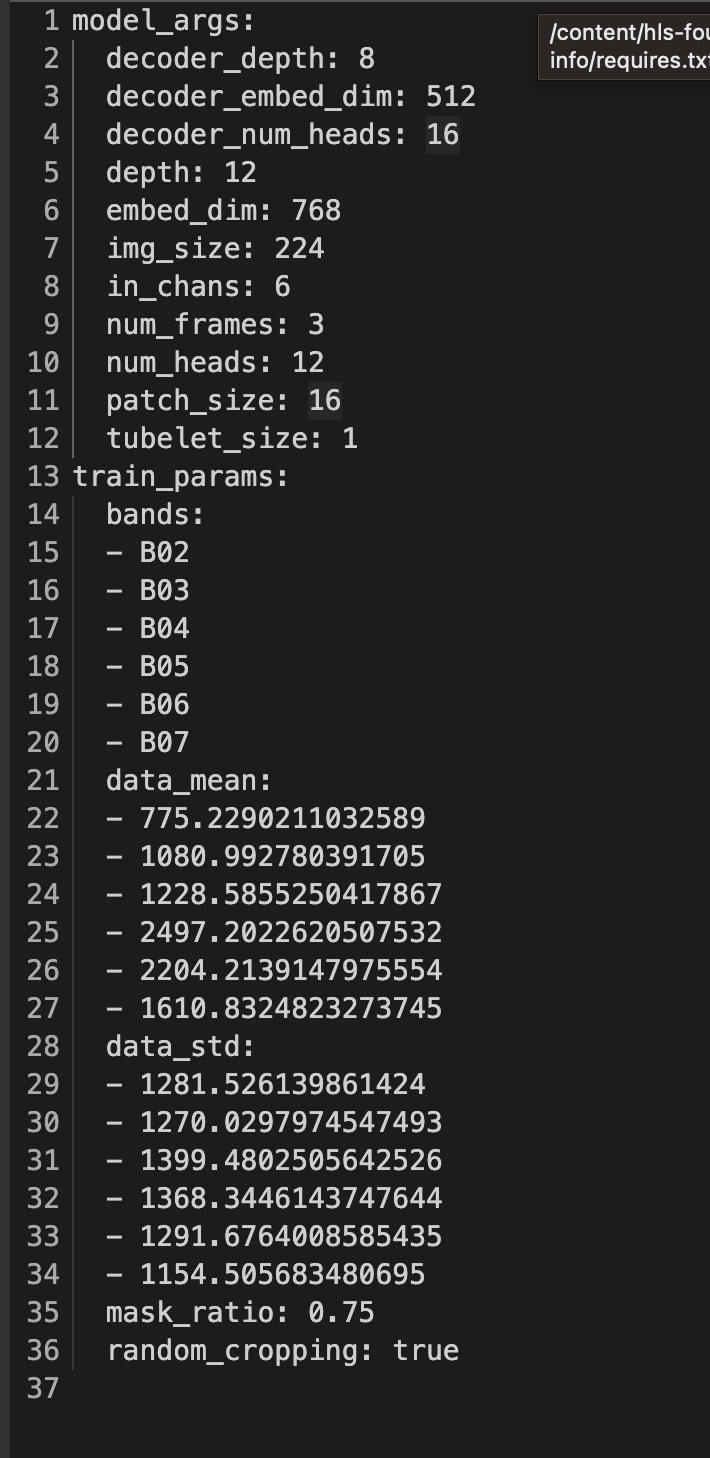
**Execution errors (in order they appear in notebook):**

* Cropping error which occurs only on some tif images. Occurs with load\_raster function. This issue does not occur when the crop parameter is removed (error screenshot below)
* 
* Issue with plot\_image\_mask\_reconstruction function. Is it because our input data is not of good quality? (error screenshot below)
* 

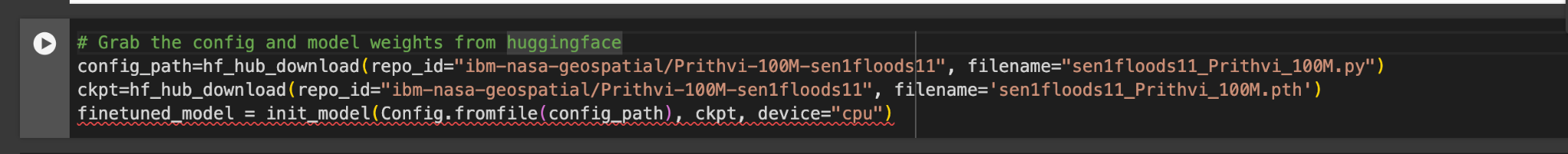
**Running command line prithvi commands (examples below):**



YAML file for reference:



**Initializing model error**:



Produces error due to inability to import custom packages from geospatial\_fm (downloaded git repo for geospatial\_fm before running code snippet, however)