

We started this project with the intent of identifying a specific issue with nnsight debugging and submitting a pull request to fix it. We found a minimal test case where an IndexError within a nnsight run wasn't correctly propagated to the user, making debugging difficult, and wrote up a proposal for some pull requests to fix it. However, after posting the proposal in the discord, we discovered this page in their GitHub

(https://github.com/ndif-team/nnsight/blob/2f41eddb14bf3557e02b4322a759c90930250f51/NNsight_Walkthrough.ipynb#L801, ctrl-f "validate") which addresses the problem. We replicated their solution here

(https://colab.research.google.com/drive/1WZNeDQ2zXbP4i2bm7xgC0nhK_1h904RB?usp=sharing) and got a helpful stack trace for the error, including the error type and (several stack layers up) the line causing it.