

SeisBench model training - Task #5227

Run on new GEOFON data

2023-11-20 01:56 PM - Peter Evans

Status:	In Progress	Start date:	2023-11-20
Priority:	Normal	Due date:	
Assignee:	Peter Evans	% Done:	0%
Category:		Estimated time:	8.00 hours
Target version:			
Description			
From JS, we have new data for 2010-2023. This is in proc1:/data/seisbench. In particular, geofonv2 directory has:			
<pre>\$ ls -lh /data/seisbench/geofonv2/ total 49G -rw-rw-r-- 1 sysop sysop 199M Nov 18 05:26 metadata.csv -rw-rw-r-- 1 sysop sysop 49G Nov 18 05:26 waveforms.hdf5</pre>			
I've copied this to glic:~pevans/seisbench/geofonv2. Now training needs to be run on it.			

History

#1 - 2023-11-21 10:12 PM - Peter Evans

- Status changed from New to In Progress
- Assignee set to Peter Evans

- I intend to subclass the GEOFON class in seisbench/data.py to load local data files and train on these.
- Later, I can upload to the rz-vm463 "mirror" or HIFIS repository itself and ensure training data can be downloaded from there.