

Source	Entity List	How captured
Metamath	1029 Terms 27688 Propositions 28698 Formal proofs (All knowledge from metamath's set.mm and iset.mm datasets at the time of extraction.) 7 new PGMS (Metamath didn't have an automated proof-generating scheme.)	JSON files for this dataset were generated from metamath's primary proof assistant to extract all knowledge from metamath's primary logics (set.mm and iset.mm) Sophize's data extraction code in Metamath's primary Java-based proof assistant
Planetmath	1879 Propositions 4771 Terms (mainly definitions) 388 Proofs 1675 Articles	The JSON files for this dataset were extracted using python based crawlers. Python code Repository for data extraction
2 research papers	28 propositions 20 arguments (subproofs) 24 Definitions	Manually curated JSON files
Wikipedia	3685 Definitions	The JSON files for this dataset were extracted from wikipedia math glossaries. Python code Repository for data extraction