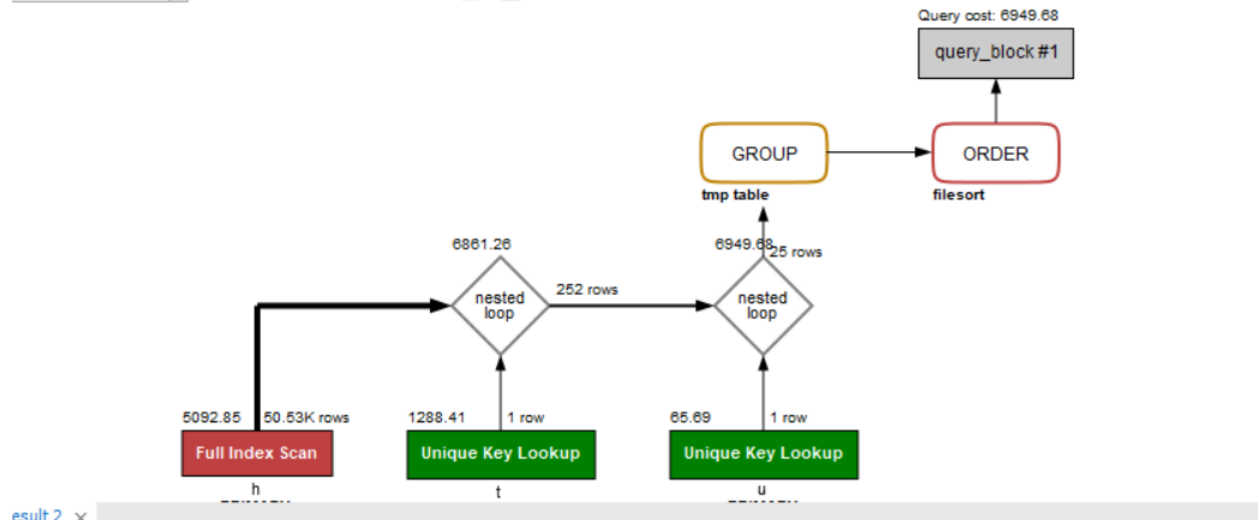


Author: Samuel Rettig

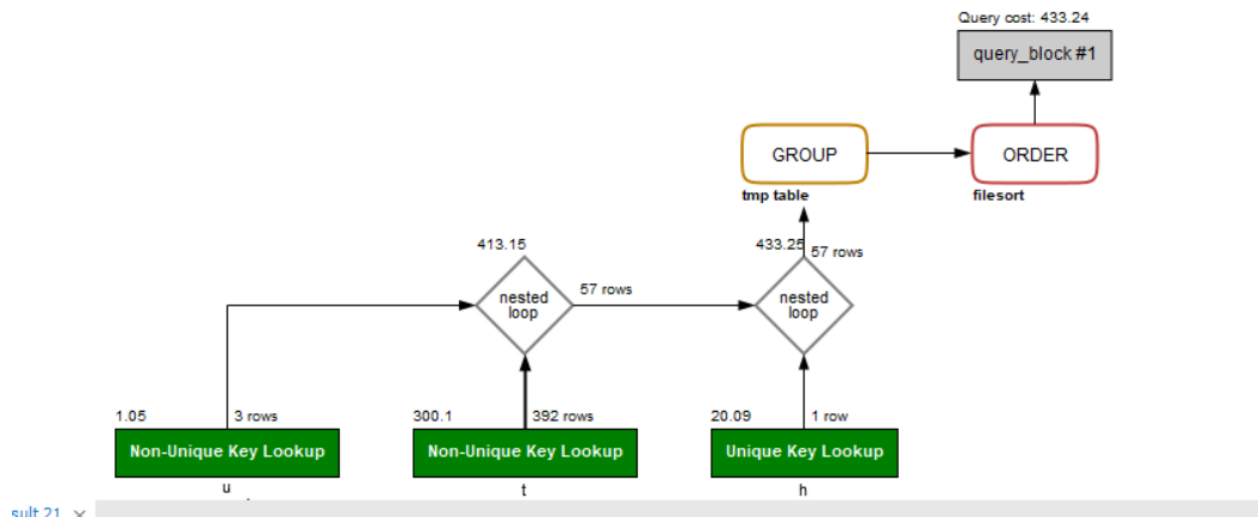
MySQL InnoDB buffer pool size: 128 Mbytes

Query ID	Index Statement	Before optimization		After optimization	
ID 7	-- CREATE INDEX tweet_1 -- ON tweets (post_month); -- CREATE INDEX user_1 -- ON users (state); -- CREATE INDEX hashtag_1 -- ON hashtags (name);	6949.68	7048.14	433.24	440.60
ID 23	CREATE INDEX tweet_1 ON tweets (post_month,post_year); CREATE INDEX user_1 ON users (subcategory); CREATE INDEX hashtag_1 ON hashtags (name);	11121.31	11138.8	5942.27	5900.6

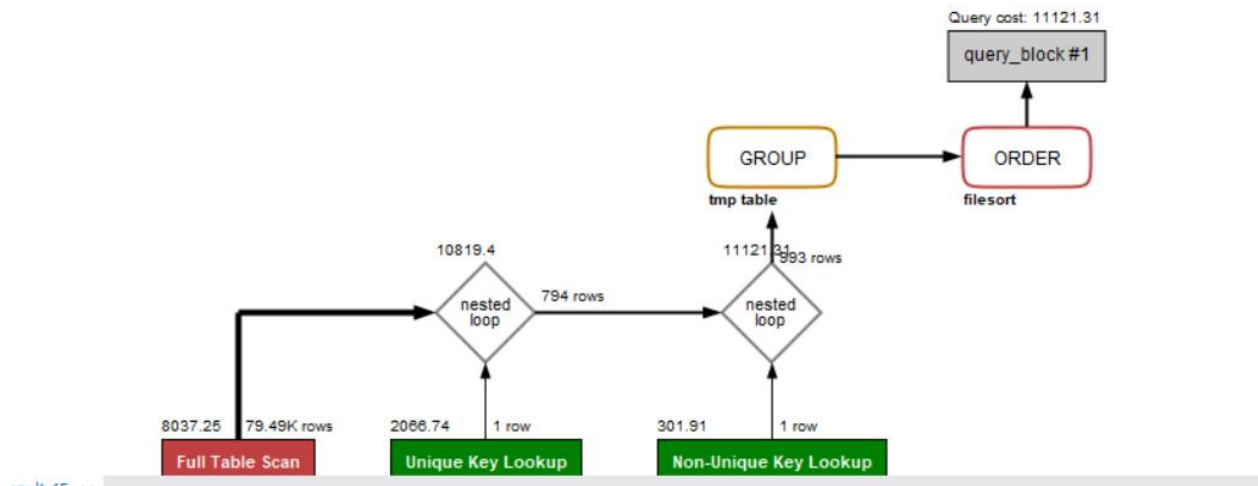
ID 7 before:



ID 7 after:



ID 23 before:



ID 23 after:

