

Item 4

git_comments:

git_commits:

1. **summary:** fix recognizing uppercase SELECT keyword
message: fix recognizing uppercase SELECT keyword patch by Jonas Dohse and pcannon for CASSANDRA-4161

github_issues:

github_issues_comments:

github_pulls:

github_pulls_comments:

github_pulls_reviews:

jira_issues:

1. **summary:** CQL 3.0 does not work in cqlsh with uppercase SELECT
description: Uppercase SELECT prevents usage of CQL 3.0 features like ORDER BY Example: select * from test ORDER BY number; # works SELECT * from test ORDER BY number; # fails

jira_issues_comments:

1. Fix problem by converting command to lower case
2. **body:** Good catch, thanks. I do think that a slightly better solution is to do the downcasing in a more specific place, though, as attached. I would like to keep original case intact in cmdword, even if it's just for error messages right now. Does this work for you? (also available in my 4161 branch in github: <https://github.com/thepaul/cassandra/tree/4161>)
label: code-design
3. I'm wondering why CQL is being parsed in the client at all? Couldn't we just handle the exceptions thrown by cassandra? That way we wouldn't have to keep cqlsh in sync with CQL development on the C*-side.
4. Works for me™
5. bq. I'm wondering why CQL is being parsed in the client at all? Couldn't we just handle the exceptions thrown by cassandra? That way we wouldn't have to keep cqlsh in sync with CQL development on the C*-side. cqlsh has to attempt to parse input in order to recognize keyspace switches, provide tab-completion, implement the cqlsh-specific commands, separate multiple statements, and (in the future) to allow things like CASSANDRA-3799. Yes, of course, if cqlsh can identify a CQL statement but can't parse it, and it doesn't recognize the command word as being cqlsh-specific, it should pass the CQL on untouched to Cassandra. The problem in this ticket was with cqlsh deciding incorrectly that the user intended to give a cqlsh-only command.
6. +1 for 4161.patch.txt.
7. +1 for 4161.patch.txt
8. committed