

Item 4

git_comments:

1. Field.get() can throw NPE if the value of the field is null
2. ignore the constants

git_commits:

1. **summary:** Only log yaml config once, at startup
message: Only log yaml config once, at startup patch by jasobrown, reviewed by Paulo Motta for CASSANDRA-11217

github_issues:

github_issues_comments:

github_pulls:

github_pulls_comments:

github_pulls_reviews:

jira_issues:

1. **summary:** Only log yaml config once, at startup
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label: code-design
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jira_issues_comments:

1. ||2.2||3.0||trunk|| [branch](https://github.com/apache/cassandra/compare/trunk...jasobrown:config_logging_2.2) [branch](https://github.com/apache/cassandra/compare/trunk...jasobrown:config_logging_3.0) [branch](https://github.com/apache/cassandra/compare/trunk...jasobrown:config_logging_3.x) | [testall](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_2.2-testall/) [testall](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.0-testall/) [testall](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.x-testall/) | [dtest](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_2.2-dtest/) [dtest](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.0-dtest/) [dtest](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.x-dtest/)
2. **body:** Overall LGTM, but how about moving the actual logging to `DatabaseDescriptor` so we don't need to change the `ConfigurationLoader` interface and we'll also log configuration of custom loaders? We could also maybe save the latest loaded configuration and print only in case the configuration changed, since that could still be useful to operators (though this will probably only happen when refreshing seeds currently), WDYT? The log `{INFO [main] 2016-02-29 21:59:21,025 YamlConfigurationLoader.java:92 - Loading settings from file:~/ccm/test/node1/conf/cassandra.yaml}` is still being print repeatedly, should we maybe decrease the log level to `DEBUG`??
label: code-design
3. bq. how about moving the actual logging to `DatabaseDescriptor` so we don't need to change the `ConfigurationLoader`? Good call. I've moved the logging into `Config#log`, and is still invoked from DD the way it was in the first patch. bq. maybe decrease the log level to `DEBUG`? Done. Tests running now. || 2.2 | 3.0 | trunk || [branch](https://github.com/jasobrown/cassandra/tree/config_logging_2.2) [branch](https://github.com/jasobrown/cassandra/tree/config_logging_3.0) [branch](https://github.com/jasobrown/cassandra/tree/config_logging_3.x) | [testall](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_2.2-testall/) [testall](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.0-testall/) [testall](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.x-testall/) | [dtest](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_2.2-dtest/) [dtest](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.0-dtest/) [dtest](http://cassci.datastax.com/view/Dev/view/jasobrown/job/jasobrown-config_logging_3.x-dtest/)
4. LGTM, marking as ready to commit. Thanks!
5. Committed to 2.2, 3.0, 3.5, and trunk Commit sha is 093454205498bad7094cb8fb362d60e95296b092 Thanks [~pauloricardomg]