GroovyConfigWriter Library Documentation

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Chapter 1. Introduction

This Library is a first attempt, at making a config writer for the groovy format used, by the config slurper. I don’t make any claims that this covers all edge cases, in fact there are a few hacks to make this work with a sample from Grails application.yml. If you come across edge cases that don’t work be sure to raise an issue on github: https://www.youtube.com/watch?v=aro3_RZqgtU

I wrote this to be used in a script to provide a conversion from yml to groovy, which I though there should be, because I find the groovy format to be more flexible, and readable, then yml. I found it Strange when Graeme Rocher said: "But to answer the question more concretely we wanted a format that is machine writeable as well as readable" - https://www.youtube.com/watch?v=aro3_RZqgtU

Surely since there is a Config Slurper, there has to be a config writer right? Well I was wrong, and that was another big reason, why I wrote this library.

Chapter 2. Version History

- 0.1
  - Initial Release looking for feedback.

Chapter 3. Getting Started

1. Add the following dependency: .build.gradle

```
compile 'com.virtualdogbert:GroovyConfigWriter:0.1'
```

1. Some sample code

```
        //Some sample code using snake yml to parse yml
        File config = new File('/path/to/application.yml')
        String configText = config.newDataInputStream().getText()
        List<String> docs = configText.split('---\n')

        //Writes out to a file
        //GroovyConfigWriter configWriter =
        new GroovyConfigWriter('/output/path/to/application.groovy')

        //writes to System.out
        GroovyConfigWriter configWriter = new GroovyConfigWriter()
        Yaml yaml = new Yaml()

        docs.findResults {
            configWriter.writeToGroovy(yaml.load(it))
            yaml.load(it)
        }

        //flushes writer and closes it
        configWriter.close()
```