```
JSONObject
                      -body
                    headers
                     dev.filechampion.filechampion4j.
                         PluginsHelper.StepConfig
                     - String name

    String type

                     - String endpoint
                     - int timeout

    String onFail

                     - String response
                     - String method
                     - int httpPassCode
                     - int httpFailCode
                     - String credsPath
                     - boolean runBefore
                     - boolean runAfter
                     + boolean isRunBefore()
                     + void setRunBefore(boolean
                     runBefore)
                     + boolean isRunAfter()
                     + void setRunAfter(boolean
                      runAfter)
                     + CliPluginHelper getCliPlugin
                     Helper()
                     + void setCliPluginHelper
                     (CliPluginHelper cliPluginHelper)
                     + String getName()
                     + void setName(String
                      name)
                     + String getType()
                                                                      Logger
                     + void setType(String
                     type)
                     + String getEndpoint()
                     + void setEndpoint(String
                      endpoint)
                     + int getTimeout()
                     + void setTimeout(int
                     timeout)
                     + String getOnFail()
                     + void setOnFail(String
                     onFail)
                     + String getResponse()
                     + void setResponse(String
                     response)
                     + String getMethod()
                     + void setMethod(String
                     method)
                     + JSONObject getHeaders()
                     + void setHeaders(JSONObject
                     headers)
                     + JSONÓbject getBody()
                     + void setBody(JSONObject
                     body)
                     + int getHttpPassCode()
                     + void setHttpPassCode
                     (int httpPassCode)
                     + int getHttpFailCode()
                     + void setHttpFailCode
                     (int httpFailCode)
                     + String getCredsPath()
                     + void setCredsPath(String
                      credsPath)
                  -body
                            -singleStepConfig -cliPluginHelper
                                                                  -logger
                 -headers
                            dev.filechampion.filechampion4j.
                                     CliPluginHelper
                            - final int timeout
                            - String endpoint
                            - final String responseConfig
                            - final StringBuilder
                            logMessage
                            + CliPluginHelper(StepConfig
                            singleStepConfig)
                            + Map< String, Map< String,
                            String > > execute(String
                            fileExtension, byte[] fileContent,
                            String fileChecksum)
                            ~ [static initializer]
                            - void logFine(String
                            message)

    void logWarn(String

                            message)
                            - Map< String, String
                             > extractResponsePatterns
                            (String results)
                            - void prepEndpoint(String
                            filePath, byte[] fileContent,
                             String fileChecksum)

    String timedProcessExecution

                            (String command)
                             Path saveFileToTempDir
                            (String fileExtension,
                             byte[] originalFile)
                            - Boolean deleteTempDir
                            (Path tempFilePath)
                                    -cliPluginHelper
dev.filechampion.filechampion4j.
   PluginsHelper.StepConfig
- String name
- String type

    String endpoint

- int timeout

    String onFail

    String response

    String method

- int httpPassCode

    int httpFailCode

- String credsPath
- boolean runBefore

    boolean runAfter

+ boolean isRunBefore()
+ void setRunBefore(boolean
runBefore)
+ boolean isRunAfter()
+ void setRunAfter(boolean
runAfter)
+ CliPluginHelper getCliPlugin
+ void setCliPluginHelper
(CliPluginHelper cliPluginHelper)
+ String getName()
+ void setName(String
name)
+ String getType()
+ void setType(String
type)
+ String getEndpoint()
+ void setEndpoint(String
endpoint)
+ int getTimeout()
+ void setTimeout(int
timeout)
+ String getOnFail()
+ void setOnFail(String
+ String getResponse()
+ void setResponse(String
response)
+ void setMethod(String
method)
```

(int httpPassCode)+ int getHttpFailCode()+ wid setHttpFailCode(int httpFailCode)+ String getCredsPath()+ wid setCredsPath(String credsPath)

+ JSONObject getHeaders()+ void setHeaders(JSONObject

+ JSONObject getBody()+ void setBody(JSONObject

+ int getHttpPassCode()+ void setHttpPassCode

headers)