**< delete  
> add  
Green - can be useful for us  
Yellow - so so   
Red - most likely no  
  
##diff -r buggy -> fixed**

**Bug1**

diff -r /tmp/Cli\_1b/src/java/org/apache/commons/cli/CommandLine.java /tmp/Cli\_1f/src/java/org/apache/commons/cli/CommandLine.java

19d18

**< import java.util.HashMap;**

**23c22,23**

**< import java.util.Map;**

**---**

**> import java.util.Set;**

**> import java.util.HashSet;**

**46,47c46**

**< private Map options = new HashMap();**

**< private Map names = new HashMap();**

**---**

**> private Set options = new HashSet();**

**51d49**

**< private Map hashcodeMap = new HashMap();**

**69c67**

**< return options.containsKey(opt);**

**---**

**> return options.contains( resolveOption(opt));**

**93c91,92**

**< if (!options.containsKey(opt))**

**---**

**> Option option = resolveOption(opt);**

**> if (option == null)**

**98c97**

**< Object type = ((Option) options.get(opt)).getType();**

**---**

**> Object type = option.getType();**

**149c148**

**< opt = Util.stripLeadingHyphens(opt);**

**---**

**> Option key = resolveOption( opt );**

**151,156c150**

**< String key = opt;**

**< if (names.containsKey(opt))**

**< {**

**< key = (String) names.get(opt);**

**< }**

**< if (options.containsKey(key))**

**---**

**> if (options.contains(key))**

**158c152**

**< return ((Option) options.get(key)).getValues();**

**---**

**> return key.getValues();**

**168a163,176**

**> private Option resolveOption( String opt )**

**> {**

**> opt = Util.stripLeadingHyphens(opt);**

**> for ( Iterator it = options.iterator(); it.hasNext(); )**

**> {**

**> Option option = (Option) it.next();**

**> if (opt.equals(option.getOpt()))**

**> {**

**> return option;**

**> }**

**> if (opt.equals( option.getLongOpt()))**

**> {**

**> return option;**

**> }**

**169a178,180**

**> }**

**> return null;**

**> }**

**277,287c288**

**< hashcodeMap.put(new Integer(opt.hashCode()), opt);**

**< String key = opt.getKey();**

**< if (key == null)**

**< {**

**< key = opt.getLongOpt();**

**< }**

**< else**

**< {**

**< names.put(opt.getLongOpt(), key);**

**< }**

**< options.put(key, opt);**

**---**

**> options.add(opt);**

**298c299**

**< return hashcodeMap.values().iterator();**

**---**

**> return options.iterator();**

**308c309**

**< Collection processed = options.values();**

**---**

**> Collection processed = options;**

**316c317**

**< }**

**---**

**> }**

**\ No newline at end of file**

Summary of configuration for Project: Cli

--------------------------------------------------------------------------------

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

--------------------------------------------------------------------------------

Project ID: Cli

Program: commons-cli

Build file: /defects4j/framework/projects/Cli/Cli.build.xml

--------------------------------------------------------------------------------

Vcs: Vcs::Git

Repository: /defects4j/project\_repos/commons-cli.git

Commit db: /defects4j/framework/projects/Cli/active-bugs.csv

Number of bugs: 39

--------------------------------------------------------------------------------

Summary for Bug: Cli-1

--------------------------------------------------------------------------------

Revision ID (fixed version):

b0e1b80b6d4a10a9c9f46539bc4c7a3cce55886e

--------------------------------------------------------------------------------

Revision date (fixed version):

2007-05-15 00:47:38 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-13

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-13

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI13Test::testCLI13

--> junit.framework.AssertionFailedError

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.CommandLine

--------------------------------------------------------------------------------

**Bug2**

diff -r /tmp/Cli\_2b/src/java/org/apache/commons/cli/PosixParser.java /tmp/Cli\_2f/src/java/org/apache/commons/cli/PosixParser.java

305c305,306

< tokens.add("-" + ch);

---

> tokens.add(token);

> break;

309c310

< }

---

> }

\ No newline at end of file

Summary for Bug: Cli-2

--------------------------------------------------------------------------------

Revision ID (fixed version):

2ff9573ffb08dd52ec3a55a49f2d77a1e94efbdf

--------------------------------------------------------------------------------

Revision date (fixed version):

2007-05-22 17:47:16 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-51

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-51

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI51Test::test

--> org.apache.commons.cli.UnrecognizedOptionException: Unrecognized option: -o

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.PosixParser

--------------------------------------------------------------------------------

**Bug3**

diff -r /tmp/Cli\_3b/src/java/org/apache/commons/cli/TypeHandler.java /tmp/Cli\_3f/src/java/org/apache/commons/cli/TypeHandler.java

25d24

< import org.apache.commons.lang.math.NumberUtils;

162c161,171

**< return NumberUtils.createNumber(str);**

**---**

**> if( str != null )**

**> {**

**> if( str.indexOf('.') != -1 )**

**> {**

**> return Double.valueOf(str);**

**> }**

**> else**

**> {**

**> return Long.valueOf(str);**

**> }**

**> }**

Summary for Bug: Cli-3

--------------------------------------------------------------------------------

Revision ID (fixed version):

d35f2fa7a06457469a617677eeb4c1dc21484006

--------------------------------------------------------------------------------

Revision date (fixed version):

2007-05-28 07:54:52 +0000

--------------------------------------------------------------------------------

Bug report id:

cli-1

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-1

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.PatternOptionBuilderTest::testSimplePattern

--> junit.framework.AssertionFailedError: number flag n expected:<4.5> but was:<4.5>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.TypeHandler

--------------------------------------------------------------------------------

**Bug4**

diff -r /tmp/Cli\_4b/src/java/org/apache/commons/cli/Parser.java /tmp/Cli\_4f/src/java/org/apache/commons/cli/Parser.java

298c298,300

**< StringBuffer buff = new StringBuffer();**

**---**

**> StringBuffer buff = new StringBuffer("Missing required option");**

**> buff.append(requiredOptions.size() == 1 ? "" : "s");**

**> buff.append(": ");**

Summary of configuration for Project: Cli

Summary for Bug: Cli-4

--------------------------------------------------------------------------------

Revision ID (fixed version):

f78959477b207bf710049aa35730ef7659f0a1b9

--------------------------------------------------------------------------------

Revision date (fixed version):

2007-06-05 04:01:08 +0000

--------------------------------------------------------------------------------

Bug report id:

cli-1

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-1

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.OptionsTest::testMissingOptionsException

--> junit.framework.ComparisonFailure: expected:<[Missing required options: ]fx> but was:<[]fx>

- org.apache.commons.cli.OptionsTest::testMissingOptionException

--> junit.framework.ComparisonFailure: expected:<[Missing required option: ]f> but was:<[]f>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.Parser

--------------------------------------------------------------------------------

**Bug5**

diff -r /tmp/Cli\_5b/src/java/org/apache/commons/cli/Util.java /tmp/Cli\_5f/src/java/org/apache/commons/cli/Util.java

35a36,38

**> if (str == null) {**

**> return null;**

**> }**

Summary for Bug: Cli-5

--------------------------------------------------------------------------------

Revision ID (fixed version):

3880640ee6268a2ecb2912e1ae896153dc2229e5

--------------------------------------------------------------------------------

Revision date (fixed version):

2007-06-06 07:10:30 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-133

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Bug report url:

https://issues.apache.org/jira/browse/CLI-133

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.UtilTest::testStripLeadingHyphens

--> java.lang.NullPointerException

- org.apache.commons.cli.bug.BugCLI133Test::testOrder

--> java.lang.NullPointerException

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.Util

--------------------------------------------------------------------------------

**Bug6**

**Bug7**

diff -r /tmp/Cli\_7b/src/java/org/apache/commons/cli2/builder/PatternBuilder.java /tmp/Cli\_7f/src/java/org/apache/commons/cli2/builder/PatternBuilder.java

19d18

**< import java.util.HashSet;**

**20a20**

**> import java.util.LinkedHashSet;**

**67c67**

**< private final Set options = new HashSet();**

**---**

**> private final Set options = new LinkedHashSet();**

Summary for Bug: Cli-7

--------------------------------------------------------------------------------

Revision ID (fixed version):

4ee0d6c4f1b553858aeabf3ee6fb37d764f263e2

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-02-21 08:03:23 +0000

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Bug report id:

CLI-121

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-121

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli2.bug.Bug27575Test::testRequiredOptions

--> junit.framework.ComparisonFailure: expected:<[[-h]]> but was:<[-c <arg>]>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli2.builder.PatternBuilder

--------------------------------------------------------------------------------

**Bug8**

diff -r /tmp/Cli\_8b/src/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_8f/src/java/org/apache/commons/cli/HelpFormatter.java

812c812

**< pos = findWrapPos(text, width, nextLineTabStop);**

**---**

**> pos = findWrapPos(text, width, 0);**

Summary for Bug: Cli-8

--------------------------------------------------------------------------------

Revision ID (fixed version):

4f407378c93b9e2a8e24c855e8bed5eb12bf7a06

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-05-08 06:40:58 +0000

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Bug report id:

CLI-151

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Bug report url:

https://issues.apache.org/jira/browse/CLI-151

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Root cause in triggering tests:

- org.apache.commons.cli.HelpFormatterTest::testPrintWrapped

--> junit.framework.ComparisonFailure: single line padded text 2 expected:<...TE[-DATE] where DATE[

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

--------------------------------------------------------------------------------

**Bug9**

diff -r /tmp/Cli\_9b/src/java/org/apache/commons/cli/Parser.java /tmp/Cli\_9f/src/java/org/apache/commons/cli/Parser.java

319a320

**> buff.append(", ");**

**322c323**

**< throw new MissingOptionException(buff.toString());**

**---**

**> throw new MissingOptionException(buff.substring(0, buff.length() - 2));**

Summary for Bug: Cli-9

--------------------------------------------------------------------------------

Revision ID (fixed version):

fea35870b69c0d37ab36ab6783edbc7aacc0842c

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Revision date (fixed version):

2008-05-08 06:56:36 +0000

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Bug report id:

CLI-149

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Bug report url:

https://issues.apache.org/jira/browse/CLI-149

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Root cause in triggering tests:

- org.apache.commons.cli.OptionsTest::testMissingOptionsException

--> junit.framework.ComparisonFailure: expected:<... required options: f[, ]x> but was:<... required options: f[]x>

- org.apache.commons.cli.ParseRequiredTest::testMissingRequiredOptions

--> junit.framework.ComparisonFailure: Incorrect exception message expected:<... required options: b[, ]c> but was:<... required options: b[]c>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.Parser

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**Bug10**

diff -r /tmp/Cli\_10b/src/java/org/apache/commons/cli/Parser.java /tmp/Cli\_10f/src/java/org/apache/commons/cli/Parser.java

18a19

**> import java.util.ArrayList;**

**46c47**

**< this.requiredOptions = options.getRequiredOptions();**

**---**

**> this.requiredOptions = new ArrayList(options.getRequiredOptions());**

Summary for Bug: Cli-10

--------------------------------------------------------------------------------

Revision ID (fixed version):

d72a578a8949e4b1c437ec55997d8786836f139c

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-05-29 13:35:20 +0000

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Bug report id:

CLI-156

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Bug report url:

https://issues.apache.org/jira/browse/CLI-156

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Root cause in triggering tests:

- org.apache.commons.cli.ParseRequiredTest::testReuseOptionsTwice

--> junit.framework.AssertionFailedError: MissingOptionException not thrown

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.Parser

--------------------------------------------------------------------------------

**Bug11**

diff -r /tmp/Cli\_11b/src/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_11f/src/java/org/apache/commons/cli/HelpFormatter.java

632c632

**< if (option.hasArg() && (option.getArgName() != null))**

**---**

**> if (option.hasArg() && option.hasArgName())**

Summary for Bug: Cli-11

--------------------------------------------------------------------------------

Revision ID (fixed version):

d36adebd3547279b709960c902c3fb7b89a9a4ef

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-05-30 10:22:49 +0000

--------------------------------------------------------------------------------

Bug report id:

cli-1

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-1

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.HelpFormatterTest::testPrintOptionWithEmptyArgNameUsage

--> junit.framework.ComparisonFailure: expected:<usage: app -f[]

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

--------------------------------------------------------------------------------

**Bug12**

diff -r /tmp/Cli\_12b/src/java/org/apache/commons/cli/GnuParser.java /tmp/Cli\_12f/src/java/org/apache/commons/cli/GnuParser.java

81c81

**< if (options.hasOption(arg.substring(0, 2)))**

**---**

**> if (opt.indexOf('=') != -1 && options.hasOption(opt.substring(0, opt.indexOf('='))))**

**83a84,88**

**> tokens.add(arg.substring(0, arg.indexOf('='))); // --foo**

**> tokens.add(arg.substring(arg.indexOf('=') + 1)); // value**

**> }**

**> else if (options.hasOption(arg.substring(0, 2)))**

**> {**

Summary for Bug: Cli-12

--------------------------------------------------------------------------------

Revision ID (fixed version):

aa050a69b2395f496f953f4f9c4f63a475dcf430

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Revision date (fixed version):

2008-06-01 10:01:50 +0000

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Bug report id:

cli-1

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-1

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Root cause in triggering tests:

- org.apache.commons.cli.GnuParserTest::testShortWithEqual

--> junit.framework.ComparisonFailure: expected:<[]bar> but was:<[=]bar>

- org.apache.commons.cli.GnuParserTest::testLongWithEqualSingleDash

--> junit.framework.ComparisonFailure: expected:<[]bar> but was:<[oo=]bar>

- org.apache.commons.cli.GnuParserTest::testLongWithEqual

--> org.apache.commons.cli.UnrecognizedOptionException: Unrecognized option: --foo=bar

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.GnuParser

--------------------------------------------------------------------------------

**Bug13**

diff -r /tmp/Cli\_13b/src/java/org/apache/commons/cli2/WriteableCommandLine.java /tmp/Cli\_13f/src/java/org/apache/commons/cli2/WriteableCommandLine.java

46a47

**> List getUndefaultedValues(final Option option);**

diff -r /tmp/Cli\_13b/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java /tmp/Cli\_13f/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java

**131a132**

**> public List getUndefaultedValues(Option option) {**

**132a134**

**> List valueList = (List) values.get(option);**

**134a137,142**

**> if (valueList == null) {**

**> valueList = Collections.EMPTY\_LIST;**

**> }**

**>**

**> return valueList;**

**> }**

diff -r /tmp/Cli\_13b/src/java/org/apache/commons/cli2/option/ArgumentImpl.java /tmp/Cli\_13f/src/java/org/apache/commons/cli2/option/ArgumentImpl.java

144c144

**< int argumentCount = 0;**

**---**

**> int argumentCount = commandLine.getUndefaultedValues(option).size();**

Summary for Bug: Cli-13

--------------------------------------------------------------------------------

Revision ID (fixed version):

538fb6889f0387a40b821cfb315685e929110736

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-06-09 07:37:19 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-61

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Bug report url:

https://issues.apache.org/jira/browse/CLI-61

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Root cause in triggering tests:

- org.apache.commons.cli2.bug.BugLoopingOptionLookAlikeTest::testLoopingOptionLookAlike2

--> junit.framework.ComparisonFailure: expected:<Unexpected [testfile.txt while processing ]> but was:<Unexpected [value "testfile.txt" found while processing input]>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli2.WriteableCommandLine

- org.apache.commons.cli2.commandline.WriteableCommandLineImpl

- org.apache.commons.cli2.option.ArgumentImpl

--------------------------------------------------------------------------------

**Bug14**

diff -r /tmp/Cli\_14b/src/java/org/apache/commons/cli2/option/GroupImpl.java /tmp/Cli\_14f/src/java/org/apache/commons/cli2/option/GroupImpl.java

250,252d249

**< if (validate) {**

**< option.validate(commandLine);**

**< }**

**260a258,259**

**> validate = true;**

**> }**

**261a261**

**> if (validate) {**

Summary for Bug: Cli-14

--------------------------------------------------------------------------------

Revision ID (fixed version):

c338c8aca40d43efda580057f6d41ba228e26ec1

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-07-23 20:09:05 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-144

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-144

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Root cause in triggering tests:

- org.apache.commons.cli2.bug.BugCLI144Test::testFileValidator

--> java.lang.ClassCastException: java.io.File cannot be cast to java.lang.String

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli2.option.GroupImpl

--------------------------------------------------------------------------------

**Bug15**

diff -r /tmp/Cli\_15b/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java /tmp/Cli\_15f/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java

117,118c117,118

**< if ((valueList == null) || valueList.isEmpty()) {**

**< valueList = defaultValues;**

**---**

**> if (defaultValues == null || defaultValues.isEmpty()) {**

**> defaultValues = (List) this.defaultValues.get(option);**

**122,124c122,125**

**< if ((valueList == null) || valueList.isEmpty()) {**

**< valueList = (List) this.defaultValues.get(option);**

**< }**

**---**

**> if (defaultValues != null && !defaultValues.isEmpty()) {**

**> if (valueList == null || valueList.isEmpty()) {**

**> valueList = defaultValues;**

**> } else {**

**126a128**

**> if (defaultValues.size() > valueList.size()) {**

**127a130,136**

**> valueList = new ArrayList(valueList);**

**> for (int i=valueList.size(); i<defaultValues.size(); i++) {**

**> valueList.add(defaultValues.get(i));**

**> }**

**> }**

**> }**

**> }**

Summary for Bug: Cli-15

--------------------------------------------------------------------------------

Revision ID (fixed version):

a93139165b160af1c908c85a06b0af6b3dda3387

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-07-24 19:38:04 +0000

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Bug report id:

CLI-158

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-158

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli2.bug.BugCLI158Test::testSingleOptionSingleArgument

--> junit.framework.ComparisonFailure: expected:<[1[, 1000]]> but was:<[1[]]>

- org.apache.commons.cli2.bug.BugCLI158Test::testSingleOptionMaximumNumberOfArgument

--> junit.framework.ComparisonFailure: expected:<[1, 2[, 10000]]> but was:<[1, 2[]]>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli2.commandline.WriteableCommandLineImpl

--------------------------------------------------------------------------------

**Bug16**

diff -r /tmp/Cli\_16b/src/java/org/apache/commons/cli2/Option.java /tmp/Cli\_16f/src/java/org/apache/commons/cli2/Option.java

205a206

> Option getParent();

215a217

**> void setParent(Option parent);**

**diff -r /tmp/Cli\_16b/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java /tmp/Cli\_16f/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java**

**73a74,78**

**> Option parent = option.getParent();**

**> while (parent != null && !options.contains(parent)) {**

**> options.add(parent);**

**> parent = parent.getParent();**

**> }**

**diff -r /tmp/Cli\_16b/src/java/org/apache/commons/cli2/option/GroupImpl.java /tmp/Cli\_16f/src/java/org/apache/commons/cli2/option/GroupImpl.java**

**91a92**

**> option.setParent(this);**

**diff -r /tmp/Cli\_16b/src/java/org/apache/commons/cli2/option/OptionImpl.java /tmp/Cli\_16f/src/java/org/apache/commons/cli2/option/OptionImpl.java**

**35a36**

**> private Option parent;**

**127a129,131**

**> public Option getParent() {**

**> return parent;**

**> }**

**128a133,135**

**> public void setParent(Option parent) {**

**> this.parent = parent;**

**> }**

Summary for Bug: Cli-16

--------------------------------------------------------------------------------

Revision ID (fixed version):

f104dd060c6c88450ac9ee9eb818b26374512440

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-07-24 20:28:16 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-123

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-123

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli2.bug.BugCLI123Test::testMultipleChildOptions

--> org.apache.commons.cli2.OptionException: Missing option parentOptions

- org.apache.commons.cli2.bug.BugCLI123Test::testParentOptionAndChildOption

--> junit.framework.AssertionFailedError: Maximum restriction for parent not verified!

- org.apache.commons.cli2.bug.BugCLI123Test::testSingleChildOption

--> org.apache.commons.cli2.OptionException: Missing option parentOptions

- org.apache.commons.cli2.commandline.DefaultingCommandLineTest::testGetOptions\_Order

--> junit.framework.AssertionFailedError: expected same:<[--help (-?,-h)|login <username>] [<target1> [<target2> ...]]> was not:<[--help (-?,-h)]>

- org.apache.commons.cli2.commandline.PreferencesCommandLineTest::testGetOptions\_Order

--> junit.framework.AssertionFailedError: expected same:<[--help (-?,-h)|login <username>] [<target1> [<target2> ...]]> was not:<[--help (-?,-h)]>

- org.apache.commons.cli2.commandline.PropertiesCommandLineTest::testGetOptions\_Order

--> junit.framework.AssertionFailedError: expected same:<[--help (-?,-h)|login <username>] [<target1> [<target2> ...]]> was not:<[--help (-?,-h)]>

- org.apache.commons.cli2.commandline.WriteableCommandLineImplTest::testGetOptions\_Order

--> junit.framework.AssertionFailedError: expected same:<[--help (-?,-h)|login <username>] [<target1> [<target2> ...]]> was not:<[--help (-?,-h)]>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli2.Option

- org.apache.commons.cli2.commandline.WriteableCommandLineImpl

- org.apache.commons.cli2.option.GroupImpl

- org.apache.commons.cli2.option.OptionImpl

--------------------------------------------------------------------------------

**Bug17**

diff -r /tmp/Cli\_17b/src/java/org/apache/commons/cli/PosixParser.java /tmp/Cli\_17f/src/java/org/apache/commons/cli/PosixParser.java

302a303

> break;

Summary for Bug: Cli-17

--------------------------------------------------------------------------------

Revision ID (fixed version):

9c5ce3501938cff01d78b7a1fff10a60abe9e0cf

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-07-27 23:38:21 +0000

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Bug report id:

CLI-163

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Bug report url:

https://issues.apache.org/jira/browse/CLI-163

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.PosixParserTest::testStopBursting

--> junit.framework.AssertionFailedError: Confirm 1 extra arg: 2

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.PosixParser

--------------------------------------------------------------------------------

**Bug18**

diff -r /tmp/Cli\_18b/src/java/org/apache/commons/cli/PosixParser.java /tmp/Cli\_18f/src/java/org/apache/commons/cli/PosixParser.java

128c128

**< processSingleHyphen(token);**

**---**

**> tokens.add(token);**

**213,216d212**

**< private void processSingleHyphen(String hyphen)**

**< {**

**< tokens.add(hyphen);**

**< }**

**240a237**

**> tokens.add(token);**

Summary for Bug: Cli-18

--------------------------------------------------------------------------------

Revision ID (fixed version):

c8606251c904dfaf5303f71b788e12f7fff15fab

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-07-28 08:27:46 +0000

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Bug report id:

CLI-164

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Bug report url:

https://issues.apache.org/jira/browse/CLI-164

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.PosixParserTest::testStop2

--> junit.framework.AssertionFailedError: Confirm -a is not set

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.PosixParser

--------------------------------------------------------------------------------

**Bug19**

diff -r /tmp/Cli\_19b/src/java/org/apache/commons/cli/PosixParser.java /tmp/Cli\_19f/src/java/org/apache/commons/cli/PosixParser.java

232d231

**< tokens.add(token);**

**237d235**

**< tokens.add(token);**

**238a237,238**

**>**

**> tokens.add(token);**

Summary for Bug: Cli-19

--------------------------------------------------------------------------------

Revision ID (fixed version):

b1331806960001da95424315b6103d755107b519

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-07-28 08:43:28 +0000

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Bug report id:

CLI-164

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-164

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.PosixParserTest::testUnrecognizedOption2

--> junit.framework.AssertionFailedError: UnrecognizedOptionException wasn't thrown

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.PosixParser

--------------------------------------------------------------------------------

**Bug20**

diff -r /tmp/Cli\_20b/src/java/org/apache/commons/cli/PosixParser.java /tmp/Cli\_20f/src/java/org/apache/commons/cli/PosixParser.java

114c114,117

**< if (token.indexOf('=') != -1)**

**---**

**> int pos = token.indexOf('=');**

**> String opt = pos == -1 ? token : token.substring(0, pos); // --foo**

**>**

**> if (!options.hasOption(opt) && stopAtNonOption)**

**116,117c119**

**< tokens.add(token.substring(0, token.indexOf('=')));**

**< tokens.add(token.substring(token.indexOf('=') + 1, token.length()));**

**---**

**> process(token);**

**121c123,126**

**< tokens.add(token);**

**---**

**> tokens.add(opt);**

**> if (pos != -1) {**

**> tokens.add(token.substring(pos + 1));**

**> }**

Summary for Bug: Cli-20

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Revision ID (fixed version):

99aa05af2bfef3980ad8f94230cd077e8d30c5ea

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Revision date (fixed version):

2008-07-28 09:47:05 +0000

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Bug report id:

CLI-165

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-165

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.PosixParserTest::testStop3

--> junit.framework.AssertionFailedError: Confirm 3 extra args: 7

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.PosixParser

--------------------------------------------------------------------------------

**Bug21**

diff -r /tmp/Cli\_21b/src/java/org/apache/commons/cli2/WriteableCommandLine.java /tmp/Cli\_21f/src/java/org/apache/commons/cli2/WriteableCommandLine.java

101a102

**> Option getCurrentOption();**

**109a111**

**> void setCurrentOption(Option currentOption);**

**diff -r /tmp/Cli\_21b/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java /tmp/Cli\_21f/src/java/org/apache/commons/cli2/commandline/WriteableCommandLineImpl.java**

**50a51,52**

**> private Option currentOption;**

**> private String checkForOption;**

**62a65**

**> setCurrentOption(rootOption);**

**64a68,70**

**> public Option getCurrentOption() {**

**> return currentOption;**

**> }**

**65a72,74**

**> public void setCurrentOption(Option currentOption) {**

**> this.currentOption = currentOption;**

**> }**

**233a243,244**

**> if (checkForOption != null)**

**> {**

**234a246,247**

**> return !checkForOption.equals(trigger);**

**> }**

**235a249,251**

**> checkForOption = trigger;**

**> try**

**> {**

**241a258,260**

**> if (getCurrentOption().canProcess(this, trigger)**

**> || getCurrentOption().findOption(trigger) != null)**

**> {**

**242a262**

**> }**

**244a265**

**>**

**245a267,271**

**> }**

**> finally**

**> {**

**> checkForOption = null;**

**> }**

diff -r /tmp/Cli\_21b/src/java/org/apache/commons/cli2/option/GroupImpl.java /tmp/Cli\_21f/src/java/org/apache/commons/cli2/option/GroupImpl.java

512a513,515

> Option oldOption = commandLine.getCurrentOption();

> try {

> commandLine.setCurrentOption(this);

513a517,519

> } finally {

> commandLine.setCurrentOption(oldOption);

> }

Summary for Bug: Cli-21

--------------------------------------------------------------------------------

Revision ID (fixed version):

9cd78b4c83df53ba302baadac4c976ca84f428f9

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Revision date (fixed version):

2008-07-30 20:16:51 +0000

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Bug report id:

CLI-150

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Bug report url:

https://issues.apache.org/jira/browse/CLI-150

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli2.bug.BugCLI150Test::testNegativeNumber

--> org.apache.commons.cli2.OptionException: Unexpected -42 while processing --num

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli2.WriteableCommandLine

- org.apache.commons.cli2.commandline.WriteableCommandLineImpl

- org.apache.commons.cli2.option.GroupImpl

--------------------------------------------------------------------------------

**Bug22**

diff -r /tmp/Cli\_22b/src/java/org/apache/commons/cli/PosixParser.java /tmp/Cli\_22f/src/java/org/apache/commons/cli/PosixParser.java

40a41

**> private Option currentOption;**

**116c117**

**< processNonOptionToken(token);**

**---**

**> processNonOptionToken(token, stopAtNonOption);**

**119a121**

**> currentOption = options.getOption(opt);**

**146,149d147**

**< else if (stopAtNonOption)**

**< {**

**< processNonOptionToken(token);**

**< }**

**152c150**

**< tokens.add(token);**

**---**

**> processNonOptionToken(token, stopAtNonOption);**

**184c182**

**< private void processNonOptionToken(String value)**

**---**

**> private void processNonOptionToken(String value, boolean stopAtNonOption)**

**185a184,185**

**> if (stopAtNonOption && (currentOption == null || !currentOption.hasArg()))**

**> {**

**187a188**

**> }**

**210a212,215**

**> if (options.hasOption(token))**

**> {**

**> currentOption = options.getOption(token);**

**> }**

**243d247**

**< Option currentOption;**

**262c266**

**< processNonOptionToken(token.substring(i));**

**---**

**> processNonOptionToken(token.substring(i), true);**

Summary for Bug: Cli-22

--------------------------------------------------------------------------------

Revision ID (fixed version):

db4a638cf642fd7d031fcaebffa306b0a16ba771

--------------------------------------------------------------------------------

Revision date (fixed version):

2008-09-16 08:05:03 +0000

--------------------------------------------------------------------------------

Bug report id:

cli-1

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-1

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.ApplicationTest::testGroovy

--> junit.framework.ComparisonFailure: expected:<[println 'hello']> but was:<[--]>

- org.apache.commons.cli.PosixParserTest::testStopAtExpectedArg

--> junit.framework.ComparisonFailure: Confirm -b is set expected:<[foo]> but was:<[--]>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.PosixParser

--------------------------------------------------------------------------------

**Bug23**

diff -r /tmp/Cli\_23b/src/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_23f/src/java/org/apache/commons/cli/HelpFormatter.java

824d823

**< int lastPos = pos;**

**833,836c832,837**

**< } else**

**< if (pos == lastPos)**

**< {**

**< throw new RuntimeException("Text too long for line - throwing exception to avoid infinite loop [CLI-162]: " + text);**

**---**

**> }**

**>**

**> if ( (text.length() > width) && (pos == nextLineTabStop - 1) ) {**

**> sb.append(text);**

**>**

**> return sb;**

Summary for Bug: Cli-23

--------------------------------------------------------------------------------

Revision ID (fixed version):

2ddaae14dd23643a4b5f71f8274534b0b34556a4

--------------------------------------------------------------------------------

Revision date (fixed version):

2009-02-18 05:42:58 +0000

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Bug report id:

CLI-162

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-162

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Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI162Test::testInfiniteLoop

--> java.lang.RuntimeException: Text too long for line - throwing exception to avoid infinite loop [CLI-162]: looooong description

- org.apache.commons.cli.bug.BugCLI162Test::testPrintHelpLongLines

--> java.lang.RuntimeException: Text too long for line - throwing exception to avoid infinite loop [CLI-162]: used if omited. Example: -e "Runs such and such"

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

--------------------------------------------------------------------------------

**Bug24**

diff -r /tmp/Cli\_24b/src/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_24f/src/java/org/apache/commons/cli/HelpFormatter.java

825,826c825

**< throw new IllegalStateException("Total width is less than the width of the argument and indent " +**

**< "- no room for the description");**

**---**

**> nextLineTabStop = width - 1;**

Summary for Bug: Cli-24

--------------------------------------------------------------------------------

Revision ID (fixed version):

02dd7c20646bf67dcfb6f7da6beeb7cdffc6ac22

--------------------------------------------------------------------------------

Revision date (fixed version):

2009-02-27 09:34:11 +0000

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Bug report id:

CLI-162

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Bug report url:

https://issues.apache.org/jira/browse/CLI-162

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Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI162Test::testLongLineChunkingIndentIgnored

--> java.lang.IllegalStateException: Total width is less than the width of the argument and indent - no room for the description

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

--------------------------------------------------------------------------------

**Bug25**

diff -r /tmp/Cli\_25b/src/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_25f/src/java/org/apache/commons/cli/HelpFormatter.java

825c825

**< nextLineTabStop = width - 1;**

**---**

**> nextLineTabStop = 1;**

Summary for Bug: Cli-25

--------------------------------------------------------------------------------

Revision ID (fixed version):

6a585453d385449dc23d90479488f92f02cd6b83

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Revision date (fixed version):

2009-02-27 09:38:10 +0000

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Bug report id:

CLI-162

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-162

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI162Test::testLongLineChunkingIndentIgnored

--> junit.framework.ComparisonFailure: Long arguments did not split as expected expected:<...

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

--------------------------------------------------------------------------------

**Bug26**

diff -r /tmp/Cli\_26b/src/java/org/apache/commons/cli/OptionBuilder.java /tmp/Cli\_26f/src/java/org/apache/commons/cli/OptionBuilder.java

347a348,349

**> Option option = null;**

**> try {**

**349c351**

**< Option option = new Option(opt, description);**

**---**

**> option = new Option(opt, description);**

**358a361**

**> } finally {**

**360a364**

**> }**

Summary for Bug: Cli-26

--------------------------------------------------------------------------------

Revision ID (fixed version):

aa2434d301c49d100f50af544333886a6767ce9d

--------------------------------------------------------------------------------

Revision date (fixed version):

2009-03-16 07:26:44 +0000

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Bug report id:

CLI-177

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Bug report url:

https://issues.apache.org/jira/browse/CLI-177

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Root cause in triggering tests:

- org.apache.commons.cli.OptionBuilderTest::testBuilderIsResettedAlways

--> junit.framework.AssertionFailedError: we inherited a description

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.OptionBuilder

--------------------------------------------------------------------------------

**Bug27**

diff -r /tmp/Cli\_27b/src/java/org/apache/commons/cli/OptionGroup.java /tmp/Cli\_27f/src/java/org/apache/commons/cli/OptionGroup.java

98c98

**< if (selected == null || selected.equals(option.getOpt()))**

**---**

**> if (selected == null || selected.equals(option.getKey()))**

**100c100**

**< selected = option.getOpt();**

**---**

**> selected = option.getKey();**

Summary for Bug: Cli-27

--------------------------------------------------------------------------------

Revision ID (fixed version):

4c971f08861e8cefb8ca9ac20799bfdad4e973a4

--------------------------------------------------------------------------------

Revision date (fixed version):

2009-05-30 02:31:22 +0000

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Bug report id:

CLI-182

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-182

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Root cause in triggering tests:

- org.apache.commons.cli.BasicParserTest::testOptionGroupLong

--> junit.framework.ComparisonFailure: selected option expected:<bar> but was:<null>

- org.apache.commons.cli.GnuParserTest::testOptionGroupLong

--> junit.framework.ComparisonFailure: selected option expected:<bar> but was:<null>

- org.apache.commons.cli.PosixParserTest::testOptionGroupLong

--> junit.framework.ComparisonFailure: selected option expected:<bar> but was:<null>

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List of modified sources:

- org.apache.commons.cli.OptionGroup

--------------------------------------------------------------------------------

**Bug28**

diff -r /tmp/Cli\_28b/src/java/org/apache/commons/cli/Parser.java /tmp/Cli\_28f/src/java/org/apache/commons/cli/Parser.java

290c290

**< break;**

**---**

**> continue;**

Summary for Bug: Cli-28

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Revision ID (fixed version):

3433f467554985a6bd9bf530a4810376be6fe250

--------------------------------------------------------------------------------

Revision date (fixed version):

2010-06-16 00:00:14 +0000

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Bug report id:

CLI-201

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Bug report url:

https://issues.apache.org/jira/browse/CLI-201

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Root cause in triggering tests:

- org.apache.commons.cli.ValueTest::testPropertyOptionFlags

--> junit.framework.AssertionFailedError

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List of modified sources:

- org.apache.commons.cli.Parser

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**Bug29**

diff -r /tmp/Cli\_29b/src/java/org/apache/commons/cli/Util.java /tmp/Cli\_29f/src/java/org/apache/commons/cli/Util.java

65,68d64

**< if (str.startsWith("\""))**

**< {**

**< str = str.substring(1, str.length());**

**< }**

**70c66**

**< if (str.endsWith("\""))**

**---**

**> if (length > 1 && str.startsWith("\"") && str.endsWith("\"") && str.substring(1, length - 1).indexOf('"') == -1)**

**72c68**

**< str = str.substring(0, length - 1);**

**---**

**> str = str.substring(1, length - 1);**

Summary for Bug: Cli-29

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Revision ID (fixed version):

20002f7f4e971349a1c95dd3b05846c5b824b65c

--------------------------------------------------------------------------------

Revision date (fixed version):

2010-06-16 08:35:18 +0000

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Bug report id:

CLI-185

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Bug report url:

https://issues.apache.org/jira/browse/CLI-185

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.UtilTest::testStripLeadingAndTrailingQuotes

--> junit.framework.ComparisonFailure: expected:<foo "bar["]> but was:<foo "bar[]>

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List of modified sources:

- org.apache.commons.cli.Util

--------------------------------------------------------------------------------

**Bug30**

diff -r /tmp/Cli\_30b/src/main/java/org/apache/commons/cli/DefaultParser.java /tmp/Cli\_30f/src/main/java/org/apache/commons/cli/DefaultParser.java

150c150,151

**< if (!cmd.hasOption(option))**

**---**

**> Option opt = options.getOption(option);**

**> if (opt == null)**

**152c153,154**

**< Option opt = options.getOption(option);**

**---**

**> throw new UnrecognizedOptionException("Default option wasn't defined", option);**

**> }**

**154a157,158**

**> OptionGroup group = options.getOptionGroup(opt);**

**> boolean selected = group != null && group.getSelected() != null;**

**155a160,161**

**> if (!cmd.hasOption(option) && !selected)**

**> {**

**diff -r /tmp/Cli\_30b/src/main/java/org/apache/commons/cli/Parser.java /tmp/Cli\_30f/src/main/java/org/apache/commons/cli/Parser.java**

**263c263,264**

**< if (!cmd.hasOption(option))**

**---**

**> Option opt = options.getOption(option);**

**> if (opt == null)**

**265c266,267**

**< Option opt = getOptions().getOption(option);**

**---**

**> throw new UnrecognizedOptionException("Default option wasn't defined", option);**

**> }**

**267a270,271**

**> OptionGroup group = options.getOptionGroup(opt);**

**> boolean selected = group != null && group.getSelected() != null;**

**268a273,274**

**> if (!cmd.hasOption(option) && !selected)**

**> {**

Summary for Bug: Cli-30

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Revision ID (fixed version):

324b7f901b91614927926a5bab1d9e0e2325f018

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Revision date (fixed version):

2010-06-17 07:57:38 +0000

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Bug report id:

CLI-203

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Bug report url:

https://issues.apache.org/jira/browse/CLI-203

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Root cause in triggering tests:

- org.apache.commons.cli.BasicParserTest::testPropertyOptionGroup

--> org.apache.commons.cli.AlreadySelectedException: The option 'b' was specified but an option from this group has already been selected: 'a'

- org.apache.commons.cli.BasicParserTest::testPropertyOptionUnexpected

--> java.lang.NullPointerException

- org.apache.commons.cli.DefaultParserTest::testPropertyOptionGroup

--> org.apache.commons.cli.AlreadySelectedException: The option 'b' was specified but an option from this group has already been selected: 'a'

- org.apache.commons.cli.DefaultParserTest::testPropertyOptionUnexpected

--> java.lang.NullPointerException

- org.apache.commons.cli.GnuParserTest::testPropertyOptionGroup

--> org.apache.commons.cli.AlreadySelectedException: The option 'b' was specified but an option from this group has already been selected: 'a'

- org.apache.commons.cli.GnuParserTest::testPropertyOptionUnexpected

--> java.lang.NullPointerException

- org.apache.commons.cli.OptionGroupTest::testTwoOptionsFromGroupWithProperties

--> org.apache.commons.cli.AlreadySelectedException: The option 'd' was specified but an option from this group has already been selected: 'f'

- org.apache.commons.cli.PosixParserTest::testPropertyOptionGroup

--> org.apache.commons.cli.AlreadySelectedException: The option 'b' was specified but an option from this group has already been selected: 'a'

- org.apache.commons.cli.PosixParserTest::testPropertyOptionUnexpected

--> java.lang.NullPointerException

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.DefaultParser

- org.apache.commons.cli.Parser

--------------------------------------------------------------------------------

**Bug31**

diff -r /tmp/Cli\_31b/src/main/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_31f/src/main/java/org/apache/commons/cli/HelpFormatter.java

653c653

**< if (option.hasArg() && option.hasArgName())**

**---**

**> if (option.hasArg() && (option.getArgName() == null || option.getArgName().length() != 0))**

**656c656**

**< buff.append("<").append(option.getArgName()).append(">");**

**---**

**> buff.append("<").append(option.getArgName() != null ? option.getArgName() : getArgName()).append(">");**

**diff -r /tmp/Cli\_31b/src/main/java/org/apache/commons/cli/Option.java /tmp/Cli\_31f/src/main/java/org/apache/commons/cli/Option.java**

**57c57**

**< private String argName = "arg";**

**---**

**> private String argName;**

**diff -r /tmp/Cli\_31b/src/main/java/org/apache/commons/cli/OptionBuilder.java /tmp/Cli\_31f/src/main/java/org/apache/commons/cli/OptionBuilder.java**

**80c80**

**< argName = "arg";**

**---**

**> argName = null;**

Summary for Bug: Cli-31

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Revision ID (fixed version):

4d2c8a22d1e1831858029b8ef225a07f4445a221

--------------------------------------------------------------------------------

Revision date (fixed version):

2010-06-19 22:06:00 +0000

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Bug report id:

CLI-205

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Bug report url:

https://issues.apache.org/jira/browse/CLI-205

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Root cause in triggering tests:

- org.apache.commons.cli.HelpFormatterTest::testDefaultArgName

--> junit.framework.ComparisonFailure: expected:<usage: app -f <arg[ument]>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

- org.apache.commons.cli.Option

- org.apache.commons.cli.OptionBuilder

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**Bug32**

diff -r /tmp/Cli\_32b/src/main/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_32f/src/main/java/org/apache/commons/cli/HelpFormatter.java

937,941c937

**< while ((pos <= text.length()) && ((c = text.charAt(pos)) != ' ')**

**< && (c != '\n') && (c != '\r'))**

**< {**

**< ++pos;**

**< }**

**---**

**>**

Summary for Bug: Cli-32

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Revision ID (fixed version):

777cb81088d47472df21a452edd5ba568d4b3fdf

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Revision date (fixed version):

2010-07-07 13:48:12 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-193

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Bug report url:

https://issues.apache.org/jira/browse/CLI-193

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Root cause in triggering tests:

- org.apache.commons.cli.HelpFormatterTest::testRenderWrappedTextWordCut

--> java.lang.StringIndexOutOfBoundsException: String index out of range: 12

- org.apache.commons.cli.HelpFormatterTest::testFindWrapPos

--> junit.framework.AssertionFailedError: wrap position 3 expected:<3> but was:<4>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

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**Bug33**

diff -r /tmp/Cli\_33b/src/main/java/org/apache/commons/cli/HelpFormatter.java /tmp/Cli\_33f/src/main/java/org/apache/commons/cli/HelpFormatter.java

730c730

**< renderWrappedText(sb, width, nextLineTabStop, text);**

**---**

**> renderWrappedTextBlock(sb, width, nextLineTabStop, text);**

**899a900,913**

**> private StringBuffer renderWrappedTextBlock(StringBuffer sb, int width, int nextLineTabStop, String text) {**

**> try {**

**> BufferedReader in = new BufferedReader(new StringReader(text));**

**> String line;**

**> boolean firstLine = true;**

**> while ((line = in.readLine()) != null) {**

**> if (!firstLine) {**

**> sb.append(getNewLine());**

**> } else {**

**> firstLine = false;**

**> }**

**> renderWrappedText(sb, width, nextLineTabStop, line);**

**> }**

**> } catch (IOException e) {**

**900a915**

**> }**

**901a917,918**

**> return sb;**

**> }**

Summary for Bug: Cli-33

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Revision ID (fixed version):

483f811dfefdc6bee162481425f261d983f15e4a

--------------------------------------------------------------------------------

Revision date (fixed version):

2010-07-21 16:40:40 +0000

--------------------------------------------------------------------------------

Bug report id:

CLI-207

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-207

--------------------------------------------------------------------------------

Root cause in triggering tests:

- org.apache.commons.cli.HelpFormatterTest::testIndentedHeaderAndFooter

--> junit.framework.ComparisonFailure: expected:<...e: foobar

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.HelpFormatter

--------------------------------------------------------------------------------

**Bug34**

diff -r /tmp/Cli\_34b/src/main/java/org/apache/commons/cli/Option.java /tmp/Cli\_34f/src/main/java/org/apache/commons/cli/Option.java

72c72

**< private Class type;**

**---**

**> private Class type = String.class;**

**diff -r /tmp/Cli\_34b/src/main/java/org/apache/commons/cli/OptionBuilder.java /tmp/Cli\_34f/src/main/java/org/apache/commons/cli/OptionBuilder.java**

**84c84**

**< type = null;**

**---**

**> type = String.class;**

Summary for Bug: Cli-34

--------------------------------------------------------------------------------

Revision ID (fixed version):

62a3b36efc78e53c233c2fb49cc8199c5eabec1d

--------------------------------------------------------------------------------

Revision date (fixed version):

2011-04-12 15:55:03 +0000

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Bug report id:

CLI-215

--------------------------------------------------------------------------------

Bug report url:

https://issues.apache.org/jira/browse/CLI-215

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Root cause in triggering tests:

- org.apache.commons.cli.CommandLineTest::testGetParsedOptionValue

--> junit.framework.AssertionFailedError: expected:<foo> but was:<null>

- org.apache.commons.cli.OptionBuilderTest::testTwoCompleteOptions

--> junit.framework.AssertionFailedError: expected:<class java.lang.String> but was:<null>

--------------------------------------------------------------------------------

List of modified sources:

- org.apache.commons.cli.Option

- org.apache.commons.cli.OptionBuilder

--------------------------------------------------------------------------------

**Bug35**

diff -r /tmp/Cli\_35b/src/main/java/org/apache/commons/cli/Options.java /tmp/Cli\_35f/src/main/java/org/apache/commons/cli/Options.java

239a240,242

**> if(longOpts.keySet().contains(opt)) {**

**> return Collections.singletonList(opt);**

**> }**

Summary for Bug: Cli-35

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Revision ID (fixed version):

085a1538fa20d8e48faad49eaffd697f024bf1af

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Revision date (fixed version):

2015-06-09 05:18:22 +0000

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Bug report id:

CLI-252

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Bug report url:

https://issues.apache.org/jira/browse/CLI-252

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Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI252Test::testExactOptionNameMatch

--> org.apache.commons.cli.AmbiguousOptionException: Ambiguous option: '--prefix' (could be: 'prefix', 'prefixplusplus')

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List of modified sources:

- org.apache.commons.cli.Options

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**Bug36**

diff -r /tmp/Cli\_36b/src/main/java/org/apache/commons/cli/OptionGroup.java /tmp/Cli\_36f/src/main/java/org/apache/commons/cli/OptionGroup.java

22d21

**< import java.util.HashMap;**

**23a23**

**> import java.util.LinkedHashMap;**

**37c37**

**< private final Map<String, Option> optionMap = new HashMap<String, Option>();**

**---**

**> private final Map<String, Option> optionMap = new LinkedHashMap<String, Option>();**

**diff -r /tmp/Cli\_36b/src/main/java/org/apache/commons/cli/Options.java /tmp/Cli\_36f/src/main/java/org/apache/commons/cli/Options.java**

**24d23**

**< import java.util.HashMap;**

**61c60**

**< private final Map<String, OptionGroup> optionGroups = new HashMap<String, OptionGroup>();**

**---**

**> private final Map<String, OptionGroup> optionGroups = new LinkedHashMap<String, OptionGroup>();**

Summary for Bug: Cli-36

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Revision ID (fixed version):

afc13c445a4c80432e52d735685b272fadfeeddf

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Revision date (fixed version):

2016-06-21 20:27:06 +0000

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Bug report id:

CLI-266

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Bug report url:

https://issues.apache.org/jira/browse/CLI-266

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Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI266Test::testOptionComparatorInsertedOrder

--> junit.framework.AssertionFailedError: expected:<[p]> but was:<[x]>

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List of modified sources:

- org.apache.commons.cli.OptionGroup

- org.apache.commons.cli.Options

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**Bug37**

diff -r /tmp/Cli\_37b/src/main/java/org/apache/commons/cli/DefaultParser.java /tmp/Cli\_37f/src/main/java/org/apache/commons/cli/DefaultParser.java

302c302,305

**< return token.startsWith("-") && token.length() >= 2 && options.hasShortOption(token.substring(1, 2));**

**---**

**> if (!token.startsWith("-") || token.length() == 1)**

**> {**

**> return false;**

**> }**

**304a308,310**

**> int pos = token.indexOf("=");**

**> String optName = pos == -1 ? token.substring(1) : token.substring(1, pos);**

**> return options.hasShortOption(optName);**

Summary for Bug: Cli-37

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Revision ID (fixed version):

1bf9e6c551b6a2e7d37291673a1ff77c338ce131

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Revision date (fixed version):

2016-09-07 20:19:32 +0000

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Bug report id:

CLI-265

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Bug report url:

https://issues.apache.org/jira/browse/CLI-265

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Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI265Test::shouldParseShortOptionWithoutValue

--> junit.framework.AssertionFailedError: Second option has been used as value for first option. Actual: -last

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List of modified sources:

- org.apache.commons.cli.DefaultParser

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**Bug38**

diff -r /tmp/Cli\_38b/src/main/java/org/apache/commons/cli/DefaultParser.java /tmp/Cli\_38f/src/main/java/org/apache/commons/cli/DefaultParser.java

310c310,313

**< return options.hasShortOption(optName);**

**---**

**> if (options.hasShortOption(optName))**

**> {**

**> return true;**

**> }**

311a315

> return optName.length() > 0 && options.hasShortOption(String.valueOf(optName.charAt(0)));

Summary for Bug: Cli-38

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Revision ID (fixed version):

ac2a1c85616f0140418de9190389fe7b80296c39

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Revision date (fixed version):

2016-09-08 05:36:59 +0000

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Bug report id:

CLI-265

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Bug report url:

https://issues.apache.org/jira/browse/CLI-265

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Root cause in triggering tests:

- org.apache.commons.cli.bug.BugCLI265Test::shouldParseConcatenatedShortOptions

--> junit.framework.AssertionFailedError: expected null, but was:<-ab>

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List of modified sources:

- org.apache.commons.cli.DefaultParser

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**Bug39**

diff -r /tmp/Cli\_39b/src/main/java/org/apache/commons/cli/TypeHandler.java /tmp/Cli\_39f/src/main/java/org/apache/commons/cli/TypeHandler.java

92c92

**< return createFile(str);**

**---**

**> return openFile(str);**

**233a234,244**

**> public static FileInputStream openFile(String str) throws ParseException**

**> {**

**> try**

**> {**

**> return new FileInputStream(str);**

**> }**

**> catch (FileNotFoundException e)**

**> {**

**> throw new ParseException("Unable to find file: " + str);**

**> }**

**> }**

Summary for Bug: Cli-39

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Revision ID (fixed version):

0b453953fa5f55cf2e8fd034d4d55972deb7647a

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Revision date (fixed version):

2017-06-14 09:56:49 +0200

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Bug report id:

CLI-274

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Bug report url:

https://issues.apache.org/jira/browse/CLI-274

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Root cause in triggering tests:

- org.apache.commons.cli.PatternOptionBuilderTest::testExistingFilePattern

--> junit.framework.AssertionFailedError: option g not FileInputStream

- org.apache.commons.cli.PatternOptionBuilderTest::testExistingFilePatternFileNotExist

--> junit.framework.AssertionFailedError: option f parsed expected null, but was:<non-existing.file>

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List of modified sources:

- org.apache.commons.cli.TypeHandler

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