Bug1

diff -r /tmp/Csv\_1b/src/main/java/org/apache/commons/csv/ExtendedBufferedReader.java /tmp/Csv\_1f/src/main/java/org/apache/commons/csv/ExtendedBufferedReader.java

58c58

< if (current == '\n') {

---

> if (current == '\r' || (current == '\n' && lastChar != '\r')) {

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-1

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Revision ID (fixed version):

de1838ea067f3fbc4c7c21b9eeae077c739ecb73

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Revision date (fixed version):

2012-03-27 00:49:17 +0000

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Bug report id:

CSV-75

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Bug report url:

https://issues.apache.org/jira/browse/CSV-75

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Root cause in triggering tests:

- org.apache.commons.csv.CSVParserTest::testGetLineNumberWithCR

--> junit.framework.AssertionFailedError: expected:<1> but was:<0>

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

List of modified sources:

- org.apache.commons.csv.ExtendedBufferedReader

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Bug2

diff -r /tmp/Csv\_2b/src/main/java/org/apache/commons/csv/CSVRecord.java /tmp/Csv\_2f/src/main/java/org/apache/commons/csv/CSVRecord.java

84a85

> try {

85a87,92

> } catch (ArrayIndexOutOfBoundsException e) {

> throw new IllegalArgumentException(

> String.format(

> "Index for header '%s' is %d but CSVRecord only has %d values!",

> name, index.intValue(), values.length));

> }

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-2

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Revision ID (fixed version):

a0d975933d6fe9eb5f359088de43508c1d3109bf

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

Revision date (fixed version):

2013-04-08 19:34:38 +0000

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Bug report id:

CSV-96

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Bug report url:

https://issues.apache.org/jira/browse/CSV-96

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Root cause in triggering tests:

- org.apache.commons.csv.CSVRecordTest::testGetStringInconsistentRecord

--> java.lang.Exception: Unexpected exception, expected<java.lang.IllegalArgumentException> but was<java.lang.ArrayIndexOutOfBoundsException>

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

List of modified sources:

- org.apache.commons.csv.CSVRecord

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

Bug3

diff -r /tmp/Csv\_3b/src/main/java/org/apache/commons/csv/Lexer.java /tmp/Csv\_3f/src/main/java/org/apache/commons/csv/Lexer.java

110a111

> if (isDelimiter(c) || isEscape(c) || isQuoteChar(c) || isCommentStart(c)) {

111a113

> }

112a115

> return END\_OF\_STREAM;

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-3

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Revision ID (fixed version):

2c6120826245f89fedf2f936ab4a0c3edd8717f3

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

Revision date (fixed version):

2013-05-03 01:10:34 +0000

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Bug report id:

CSV-58

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Bug report url:

https://issues.apache.org/jira/browse/CSV-58

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Root cause in triggering tests:

- org.apache.commons.csv.CSVLexerTest::testEscapedMySqlNullValue

--> junit.framework.AssertionFailedError:

- org.apache.commons.csv.CSVLexerTest::testEscapedCharacter

--> junit.framework.AssertionFailedError:

- org.apache.commons.csv.CSVParserTest::testBackslashEscaping

--> junit.framework.AssertionFailedError: Records do not match expected result (entry 8): arrays first differed at element [1]; expected:< "quoted "" [/]" / string" > but was:< "quoted "" []" / string" >

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

List of modified sources:

- org.apache.commons.csv.Lexer

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

Bug4

diff -r /tmp/Csv\_4b/src/main/java/org/apache/commons/csv/CSVParser.java /tmp/Csv\_4f/src/main/java/org/apache/commons/csv/CSVParser.java

288c288

< return new LinkedHashMap<String, Integer>(this.headerMap);

---

> return this.headerMap == null ? null : new LinkedHashMap<String, Integer>(this.headerMap);

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-4

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Revision ID (fixed version):

22601f647f2ce9a05fa4ce20ea356492c670940c

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

Revision date (fixed version):

2013-09-18 14:57:57 +0000

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

Bug report id:

CSV-100

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Bug report url:

https://issues.apache.org/jira/browse/CSV-100

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

Root cause in triggering tests:

- org.apache.commons.csv.CSVParserTest::testNoHeaderMap

--> java.lang.NullPointerException

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

List of modified sources:

- org.apache.commons.csv.CSVParser

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Bug5

diff -r /tmp/Csv\_5b/src/main/java/org/apache/commons/csv/CSVPrinter.java /tmp/Csv\_5f/src/main/java/org/apache/commons/csv/CSVPrinter.java

324a325

> if (recordSeparator != null) {

325a327

> }

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-5

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Revision ID (fixed version):

73cc5246cf789db8f459e2f539831b6e91bedd26

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

Revision date (fixed version):

2014-03-13 00:16:57 +0000

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Bug report id:

CSV-106

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Bug report url:

https://issues.apache.org/jira/browse/CSV-106

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Root cause in triggering tests:

- org.apache.commons.csv.CSVFormatTest::testNullRecordSeparatorCsv106

--> junit.framework.AssertionFailedError

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

List of modified sources:

- org.apache.commons.csv.CSVPrinter

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Bug6

diff -r /tmp/Csv\_6b/src/main/java/org/apache/commons/csv/CSVRecord.java /tmp/Csv\_6f/src/main/java/org/apache/commons/csv/CSVRecord.java

181a182

> if (col < values.length) {

182a184

> }

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-6

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Revision ID (fixed version):

9f03b06a1ec8cb2cb64aec6068d2a6c1f663fbc9

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Revision date (fixed version):

2014-04-22 20:20:17 +0000

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Bug report id:

CSV-111

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Bug report url:

https://issues.apache.org/jira/browse/CSV-111

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Root cause in triggering tests:

- org.apache.commons.csv.CSVRecordTest::testToMapWithShortRecord

--> java.lang.ArrayIndexOutOfBoundsException: 2

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

List of modified sources:

- org.apache.commons.csv.CSVRecord

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

Bug7

diff -r /tmp/Csv\_7b/src/main/java/org/apache/commons/csv/CSVParser.java /tmp/Csv\_7f/src/main/java/org/apache/commons/csv/CSVParser.java

31a32

> import java.util.Arrays;

370a372,374

> if (hdrMap.containsKey(header[i])) {

> throw new IllegalStateException("The header contains duplicate names: " + Arrays.toString(header));

> }

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-7

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Revision ID (fixed version):

ce4e72701b1ad4caabc3bd668bd058fff082f2b6

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

Revision date (fixed version):

2014-05-04 16:22:34 +0000

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

Bug report id:

CSV-112

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Bug report url:

https://issues.apache.org/jira/browse/CSV-112

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Root cause in triggering tests:

- org.apache.commons.csv.CSVParserTest::testDuplicateHeaderEntries

--> junit.framework.AssertionFailedError: Expected exception: java.lang.IllegalStateException

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

List of modified sources:

- org.apache.commons.csv.CSVParser

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Bug8

diff -r /tmp/Csv\_8b/src/main/java/org/apache/commons/csv/CSVFormat.java /tmp/Csv\_8f/src/main/java/org/apache/commons/csv/CSVFormat.java

315a316,321

> Set<String> dupCheck = new HashSet<String>();

> for(String hdr : header) {

> if (!dupCheck.add(hdr)) {

> throw new IllegalArgumentException("The header contains a duplicate entry: '" + hdr + "' in " + Arrays.toString(header));

> }

> }

665,671d670

< if (header != null) {

< final Set<String> set = new HashSet<String>(header.length);

< set.addAll(Arrays.asList(header));

< if (set.size() != header.length) {

< throw new IllegalStateException("The header contains duplicate names: " + Arrays.toString(header));

< }

< }

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-8

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Revision ID (fixed version):

35d101c2adecd51730f88e43941d85d16034886f

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Revision date (fixed version):

2014-05-07 17:27:31 +0000

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Bug report id:

CSV-114

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Bug report url:

https://issues.apache.org/jira/browse/CSV-114

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Root cause in triggering tests:

- org.apache.commons.csv.CSVFormatTest::testDuplicateHeaderElements

--> java.lang.Exception: Unexpected exception, expected<java.lang.IllegalArgumentException> but was<java.lang.IllegalStateException>

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List of modified sources:

- org.apache.commons.csv.CSVFormat

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Bug9

diff -r /tmp/Csv\_9b/src/main/java/org/apache/commons/csv/CSVRecord.java /tmp/Csv\_9f/src/main/java/org/apache/commons/csv/CSVRecord.java

179a180,182

> if (mapping == null) {

> return map;

> }

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-9

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Revision ID (fixed version):

2480dffa6d8343b189c6fb57b88b325c45f0b83f

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

Revision date (fixed version):

2014-05-15 16:26:26 +0000

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Bug report id:

CSV-118

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Bug report url:

https://issues.apache.org/jira/browse/CSV-118

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

Root cause in triggering tests:

- org.apache.commons.csv.CSVRecordTest::testToMapWithNoHeader

--> java.lang.NullPointerException

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List of modified sources:

- org.apache.commons.csv.CSVRecord

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Bug10

diff -r /tmp/Csv\_10b/src/main/java/org/apache/commons/csv/CSVPrinter.java /tmp/Csv\_10f/src/main/java/org/apache/commons/csv/CSVPrinter.java

69a70,72

> if (format.getHeader() != null) {

> this.printRecord((Object[]) format.getHeader());

> }

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-10

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Revision ID (fixed version):

1282503fb97d621b4225bd031757adbfada66181

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

Revision date (fixed version):

2014-06-09 22:21:22 +0000

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

Bug report id:

CSV-120

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Bug report url:

https://issues.apache.org/jira/browse/CSV-120

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Root cause in triggering tests:

- org.apache.commons.csv.CSVPrinterTest::testHeader

--> junit.framework.AssertionFailedError: expected:<[C1,C2,C3

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

List of modified sources:

- org.apache.commons.csv.CSVPrinter

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Bug11

diff -r /tmp/Csv\_11b/src/main/java/org/apache/commons/csv/CSVParser.java /tmp/Csv\_11f/src/main/java/org/apache/commons/csv/CSVParser.java

384c384

< final boolean emptyHeader = header.trim().isEmpty();

---

> final boolean emptyHeader = header == null || header.trim().isEmpty();

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-11

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Revision ID (fixed version):

b67524da7fd146634c7112b23e95d1d45c398b82

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

Revision date (fixed version):

2014-07-11 18:42:48 +0000

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Bug report id:

CSV-122

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

Bug report url:

https://issues.apache.org/jira/browse/CSV-122

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

Root cause in triggering tests:

- org.apache.commons.csv.CSVParserTest::testHeaderMissingWithNull

--> java.lang.NullPointerException

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

List of modified sources:

- org.apache.commons.csv.CSVParser

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

Bug12

diff -r /tmp/Csv\_12b/src/main/java/org/apache/commons/csv/CSVFormat.java /tmp/Csv\_12f/src/main/java/org/apache/commons/csv/CSVFormat.java

219c219

< public static final CSVFormat EXCEL = DEFAULT.withIgnoreEmptyLines(false);

---

> public static final CSVFormat EXCEL = DEFAULT.withIgnoreEmptyLines(false).withAllowMissingColumnNames(true);

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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Vcs: Vcs::Git

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

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

Number of bugs: 16

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

Summary for Bug: Csv-12

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Revision ID (fixed version):

c81ad0328eefb438cc875b9c9f081be93f9fdcc2

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

Revision date (fixed version):

2014-08-27 14:12:40 +0000

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Bug report id:

CSV-128

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Bug report url:

https://issues.apache.org/jira/browse/CSV-128

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Root cause in triggering tests:

- org.apache.commons.csv.CSVParserTest::testExcelHeaderCountLessThanData

--> java.lang.IllegalArgumentException: The header contains a duplicate name: "" in [A, B, C, , ]

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

List of modified sources:

- org.apache.commons.csv.CSVFormat

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

Bug13

diff -r /tmp/Csv\_13b/src/main/java/org/apache/commons/csv/CSVFormat.java /tmp/Csv\_13f/src/main/java/org/apache/commons/csv/CSVFormat.java

319c319

< .withQuote(null).withRecordSeparator(LF);

---

> .withQuote(null).withRecordSeparator(LF).withNullString("\\N");

diff -r /tmp/Csv\_13b/src/main/java/org/apache/commons/csv/CSVPrinter.java /tmp/Csv\_13f/src/main/java/org/apache/commons/csv/CSVPrinter.java

139c139,141

< if (format.isQuoteCharacterSet()) {

---

> if (object == null) {

> out.append(value);

> } else if (format.isQuoteCharacterSet()) {

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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

Summary for Bug: Csv-13

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

Revision ID (fixed version):

f8b80e83417c3c7eeed1282118f64fa0e85c4787

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

Revision date (fixed version):

2016-01-19 02:34:19 +0000

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

Bug report id:

CSV-168

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

Bug report url:

https://issues.apache.org/jira/browse/CSV-168

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

Root cause in triggering tests:

- org.apache.commons.csv.CSVPrinterTest::testMySqlNullOutput

--> junit.framework.AssertionFailedError: expected:<"NULL" [NULL]

- org.apache.commons.csv.CSVPrinterTest::testMySqlNullStringDefault

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

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List of modified sources:

- org.apache.commons.csv.CSVFormat

- org.apache.commons.csv.CSVPrinter

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Bug14

diff -r /tmp/Csv\_14b/src/main/java/org/apache/commons/csv/CSVFormat.java /tmp/Csv\_14f/src/main/java/org/apache/commons/csv/CSVFormat.java

1039c1039

< if (newRecord && (c < '0' || c > '9' && c < 'A' || c > 'Z' && c < 'a' || c > 'z')) {

---

> if (newRecord && (c < 0x20 || c > 0x21 && c < 0x23 || c > 0x2B && c < 0x2D || c > 0x7E)) {

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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

Summary for Bug: Csv-14

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

Revision ID (fixed version):

190390bf5dd83d6137ca3045902fcecbeafa3227

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

Revision date (fixed version):

2016-07-31 00:21:35 -0700

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

Bug report id:

CSV-171

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

Bug report url:

https://issues.apache.org/jira/browse/CSV-171

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

Root cause in triggering tests:

- org.apache.commons.csv.CSVPrinterTest::testEscapeNull1

--> junit.framework.AssertionFailedError: expected:<[\]> but was:<["\"]>

- org.apache.commons.csv.CSVPrinterTest::testEscapeNull4

--> junit.framework.AssertionFailedError: expected:<[\\]> but was:<["\\"]>

- org.apache.commons.csv.CSVPrinterTest::testEscapeNull5

--> junit.framework.AssertionFailedError: expected:<[\\]> but was:<["\\"]>

- org.apache.commons.csv.CSVPrinterTest::testEscapeBackslash1

--> junit.framework.AssertionFailedError: expected:<[\]> but was:<['\']>

- org.apache.commons.csv.CSVPrinterTest::testEscapeBackslash4

--> junit.framework.AssertionFailedError: expected:<[\\]> but was:<['\\']>

- org.apache.commons.csv.CSVPrinterTest::testEscapeBackslash5

--> junit.framework.AssertionFailedError: expected:<[\\]> but was:<['\\']>

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List of modified sources:

- org.apache.commons.csv.CSVFormat

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Bug15

diff -r /tmp/Csv\_15b/src/main/java/org/apache/commons/csv/CSVFormat.java /tmp/Csv\_15f/src/main/java/org/apache/commons/csv/CSVFormat.java

1189,1191c1189

< if (newRecord && (c < 0x20 || c > 0x21 && c < 0x23 || c > 0x2B && c < 0x2D || c > 0x7E)) {

< quote = true;

< } else if (c <= COMMENT) {

---

> if (c <= COMMENT) {

Summary of configuration for Project: Csv

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

Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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

Project ID: Csv

Program: commons-csv

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

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

Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-15

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Revision ID (fixed version):

8b3de71fd99d0fa07cb6a3a35b583bbb170aab66

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

Revision date (fixed version):

2017-12-11 11:16:01 -0700

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

Bug report id:

CSV-219

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

Bug report url:

https://issues.apache.org/jira/browse/CSV-219

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

Root cause in triggering tests:

- org.apache.commons.csv.CSVPrinterTest::testDontQuoteEuroFirstChar

--> junit.framework.AssertionFailedError: expected:<[€],Deux

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

List of modified sources:

- org.apache.commons.csv.CSVFormat

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

Bug16

diff -r /tmp/Csv\_16b/src/main/java/org/apache/commons/csv/CSVParser.java /tmp/Csv\_16f/src/main/java/org/apache/commons/csv/CSVParser.java

288a289

> private final CSVRecordIterator csvRecordIterator;

356a358

> this.csvRecordIterator = new CSVRecordIterator();

523c525,528

< return new Iterator<CSVRecord>() {

---

> return csvRecordIterator;

> }

>

> class CSVRecordIterator implements Iterator<CSVRecord> {

571d575

< }

Summary of configuration for Project: Csv

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Script dir: /defects4j/framework

Base dir: /defects4j

Major root: /defects4j/major

Repo dir: /defects4j/project\_repos

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Project ID: Csv

Program: commons-csv

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

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Vcs: Vcs::Git

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

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

Number of bugs: 16

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Summary for Bug: Csv-16

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Revision ID (fixed version):

f368f64fa7f9acdcc01084f676e8b9c2b86f946e

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Revision date (fixed version):

2018-05-18 14:24:50 -0600

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Bug report id:

CSV-224

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Bug report url:

https://issues.apache.org/jira/browse/CSV-224

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Root cause in triggering tests:

- org.apache.commons.csv.CSVParserTest::testIteratorSequenceBreaking

--> junit.framework.AssertionFailedError: expected:<[3]> but was:<[4]>

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List of modified sources:

- org.apache.commons.csv.CSVParser

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