apache / **commons-lang**

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LANG-1395 - JsonToStringStyle does not escape double quote in a string

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value

⑂ master   ◇ **LANG_3_8_1**   …   LANG_3_8_RC1

sebbASF committed on May 9   1 parent 362dd93   commit e7d16c27629722a93a9d36a0b5e0a3a793850544

Showing **3 changed files** with **13 additions** and **1 deletion**.   Unified   Split

1 ■□□□□ src/changes/changes.xml   View   ⌄

```
          @@ -46,6 +46,7 @@ The <action> type attribute can be add,update,fix,remove.
46    46        <body>
47    47
48    48        <release version="3.8" date="2018-MM-DD" description="New features and bug fixes. Requires Java 7, supports Java 8, 9, 1
      49  +     <action issue="LANG-1395" type="fix" dev="sebb" due-to="Jim Gan">JsonToStringStyle does not escape double quote in a s
49    50        <action issue="LANG-1384" type="fix" dev="erans" due-to="Ian Young">New Java version ("11") must be handled</action>
50    51        <action issue="LANG-1364" type="fix" dev="pschumacher" due-to="Zheng Xie">ExceptionUtils#getRootCause(Throwable t) sho
51    52        <action issue="LANG-1060" type="fix" dev="pschumacher" due-to="Piotr Kosmala">NumberUtils.isNumber assumes number star
```

4 ■■■■■ src/main/java/org/apache/commons/lang3/builder/ToStringStyle.java   View   ⌄

```
          @@ -24,6 +24,7 @@
24    24
25    25    import org.apache.commons.lang3.ClassUtils;
26    26    import org.apache.commons.lang3.ObjectUtils;
      27  + import org.apache.commons.lang3.StringEscapeUtils;
27    28    import org.apache.commons.lang3.StringUtils;
28    29
29    30    /**
```

```
          @@ -62,6 +63,7 @@
62    63     *
63    64     * @since 1.0
64    65     */
      66  + @SuppressWarnings("deprecation") // StringEscapeUtils
65    67    public abstract class ToStringStyle implements Serializable {
66    68
67    69        /**
```

```
          @@ -2606,7 +2608,7 @@ private boolean isJsonObject(final String valueAsString) {
2606  2608        * @param value the value to append.
2607  2609        */
2608  2610       private void appendValueAsString(final StringBuffer buffer, final String value) {
2609  -              buffer.append('"').append(value).append('"');
      2611  +          buffer.append('"').append(StringEscapeUtils.escapeJson(value)).append('"');
2610  2612       }
2611  2613
2612  2614       @Override
```

9 ■■■■■ src/test/java/org/apache/commons/lang3/builder/JsonToStringStyleTest.java   View   ⌄

```
          @@ -378,6 +378,15 @@ public String toString() {
378   378                .toString());
379   379            }
380   380
      381  +     @Test
      382  +     public void testLANG1395() {
      383  +         assertEquals("{\"name\":\"value\"}",new ToStringBuilder(base).append("name","value").toString());
      384  +         assertEquals("{\"name\":\"\"}",new ToStringBuilder(base).append("name","").toString());
      385  +         assertEquals("{\"name\":\"\\\"\"}",new ToStringBuilder(base).append("name",'"').toString());
      386  +         assertEquals("{\"name\":\"\\\\\"}",new ToStringBuilder(base).append("name",'\\').toString());
      387  +         assertEquals("{\"name\":\"Let's \\\"quote\\\" this\"}",new ToStringBuilder(base).append("name","Let's \"quote\" th
      388  +     }
      389  +
381   390        /**
382   391         * An object with nested object structures used to test {@link ToStringStyle.JsonToStringStyle}.
383   392         *
```

0 comments on commit e7d16c2

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