

# commons-lang3

- description : commons-lang3
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## MavanRepository

```

<!-- https://mvnrepository.com/artifact/org.apache.commons/commons-lang3 -->
<dependency>
  <groupId>org.apache.commons</groupId>
  <artifactId>commons-lang3</artifactId>
  <version>3.8</version>
</dependency>

```

MVN Repository

## StringEscapeUtils

StringEscapeUtils ( 2020-04-06)

## StringUtils

```

StringUtils.abbreviate (
    String str,
    int width,
    boolean ellipsis,
    boolean trim)

```

```

String abbreviate = StringUtils.abbreviate("ShowMeTheMoney", 7);
System.out.println(abbreviate);
// ShowMeTheMoney : Show...

```

```

StringUtils.appendIfMissing (
    String str,
    String prefix,
    boolean append)

```

```

String appendIfMissing = StringUtils.appendIfMissing("ShowMeTheMoney", "-

```

```

From.Choi", "Money");
System.out.println(appendIfMissing);
//           : ShowMeTheMoney

appendIfMissing = StringUtils.appendIfMissing("ShowMeTheMoney", "-
From.Choi", "test");
System.out.println(appendIfMissing);
//           : ShowMeTheMoney-From.Choi

```

StringUtils.appendIfMissingIgnoreCase (      , 가      ,      )

StringUtils.appendIfMissing

```

String appendIfMissingIgnoreCase =
StringUtils.appendIfMissingIgnoreCase("ShowMeTheMoney", "-From.Choi",
"money");
System.out.println(appendIfMissingIgnoreCase);
//           : ShowMeTheMoney

```

StringUtils.capitalize (      )

```

String capitalize = StringUtils.capitalize("sss");
System.out.println(capitalize);
//           : Sss

```

StringUtils.chomp (      )

\n, \r, \r\n

```

String chomp = StringUtils.chomp("sss\n");
System.out.println(chomp);
//           : SSS

```

StringUtils.chomp (      ,      )

가

```

String chomp = StringUtils.chomp("sss#", "#");
System.out.println(chomp);
//           : SSS

```

StringUtils.chop (            )

```
String chop = StringUtils.chop("sss");
System.out.println(chop);
//           : ss
```

StringUtils.center (            ,            )

가  
가    가    .

```
String center = StringUtils.center("sss", 5);
System.out.println("'" + center + "'");
//           : ' sss '
```

StringUtils.center (            ,            , 가 )

가    가  
가    가    .

```
String center = StringUtils.center("sss", 6, "#");
System.out.println(center);
//           : #sss##
```

StringUtils.compare (            ,            )

```
//'가', ' '
System.out.println((int) '가');
System.out.println((int) ' ');
//           : 44032
//           : 45208

int compare = StringUtils.compare("가", " ");
System.out.println(compare);
//           : -1176
int compare2 = StringUtils.compare(" ", "가");
System.out.println(compare2);
//           : 1176
```

StringUtils.compareToIgnoreCase (            ,            )

## StringUtils.compare

```
int compareIgnoreCase = StringUtils.compareIgnoreCase("A", "a");
System.out.println(compareIgnoreCase);
//           : 0
```

```
StringUtils.contains (           ,           )
                               'true'
```

```
boolean contains = StringUtils.contains("Hello", "el");
System.out.println(contains);
//           : true
```

```
StringUtils.containsAny (           ,           1,           2, ...)
                               'true'
```

```
boolean containsAny = StringUtils.containsAny("           ", "가", " ", " ");
System.out.println(containsAny);
//           : true
```

```
StringUtils.containsIgnoreCase (           ,           )
```

## StringUtils.contains

```
boolean containsIgnoreCase = StringUtils.containsIgnoreCase("HELLO", "he");
System.out.println(containsIgnoreCase);
//           : true
```

```
StringUtils.containsNone (           ,           )
```

'false'

```
boolean containsNone = StringUtils.containsNone("hello", "h");
System.out.println(containsNone);
//           : false
```

```
boolean containsNone = StringUtils.containsNone("hello", "aaah");
System.out.println(containsNone);
//           : false
```

```
StringUtils.containsOnly ( , )
```

```
'true' .
```

```
boolean containsOnly = StringUtils.containsOnly("hello", "olleh");
System.out.println(containsOnly);
//           : true

boolean containsOnly2 = StringUtils.containsOnly("hello", "hell");
System.out.println(containsOnly2);
//           : false
```

```
StringUtils.containsWhitespace ( )
```

```
'true' .
```

```
boolean containsWhitespace = StringUtils.containsWhitespace(" ");
System.out.println(containsWhitespace);
//           : true
```

```
StringUtils.countMatches ( , )
```

```
1 , 0 .
```

```
int countMatches = StringUtils.countMatches("ABCD", "A");
System.out.println(countMatches);
//           : 1

int countMatches2 = StringUtils.countMatches("ABCD", "AB");
System.out.println(countMatches2);
//           : 1

int countMatches3 = StringUtils.countMatches("ABCD", "AC");
System.out.println(countMatches3);
//           : 0
```

```
StringUtils.defaultIfBlank ( , )
```

```
space( ), , null .
```

```
String defaultIfBlank1 = StringUtils.defaultIfBlank(null, "A");
System.out.println(defaultIfBlank1);
//           : A

String defaultIfBlank2 = StringUtils.defaultIfBlank("", "A");
```



```
// :
```

```
StringUtils.difference ( 1, 2)
```

```
2
```

```
String difference = StringUtils.difference("...", "...");
System.out.println(difference);
// :
```

```
StringUtils.endsWith ( , )
```

```
'true',
```

```
'false'
```

```
boolean endsWith = StringUtils.endsWith("...", ".");
System.out.println(endsWith);
// : true
```

```
boolean endsWith = StringUtils.endsWith("...", ".");
System.out.println(endsWith);
// : false
```

```
StringUtils.endsWithAny ( , 1, 2, ...)
```

```
StringUtils.endsWith
```

```
'true'
```

```
boolean endsWithAny = StringUtils.endsWithAny("AAA", "a");
System.out.println(endsWithAny);
// : false
```

```
boolean endsWithAny = StringUtils.endsWithAny("AAA", "a", "A");
System.out.println(endsWithAny);
// : true
```

```
StringUtils.endsWithIgnoreCase ( , )
```

```
StringUtils.endsWith
```

```
boolean endsWithIgnoreCase = StringUtils.endsWithIgnoreCase("BBB", "b");
System.out.println(endsWithIgnoreCase);
// : true
```

StringUtils.equals ( 1, 2)

'true'

```
boolean equals = StringUtils.equals("abcd", "abcd");
System.out.println(equals);
//      : true

boolean equals = StringUtils.equals("abcd", "Abcd");
System.out.println(equals);
//      : false
```

StringUtils.equalsIgnoreCase ( , )

StringUtils.equals

```
boolean equalsIgnoreCase = StringUtils.equalsIgnoreCase("abcd", "Abcd");
System.out.println(equalsIgnoreCase);
//      : true
```

StringUtils.equalsAny ( , 1, 2, ...)

StringUtils.equals

'true'

```
boolean equalsAny = StringUtils.equalsAny("abcd", "a", "ab", "abcd");
System.out.println(equalsAny);
//      : true
```

StringUtils.equalsAnyIgnoreCase ( , 1, 2, ...)

StringUtils.equalsAny

```
boolean equalsAnyIgnoreCase = StringUtils.equalsAnyIgnoreCase("abc",
"abcde", "ABC");
System.out.println(equalsAnyIgnoreCase);
//      : true
```

StringUtils.firstNonBlank ( 1, 2, 3, ...)

null,

## StringUtils v.3.8

```
String firstNonBlank = StringUtils.firstNonBlank(null, "", " ", "first",
"second");
System.out.println(firstNonBlank);
//      : first
```

StringUtils.getCommonPrefix ( 1, 2, 3, ...)

```
String getCommonPrefix = StringUtils.getCommonPrefix("a", "ab", "abc");
System.out.println(getCommonPrefix);
//      : a
```

StringUtils.getDigits ( )

```
String getDigits = StringUtils.getDigits("123 English 456");
System.out.println(getDigits);
//      : 123456
```

StringUtils.indexOf ( , )

0 . -1

```
int indexOf1 = StringUtils.indexOf("abc", "b");
System.out.println(indexOf1);
//      : 1

int indexOf2 = StringUtils.indexOf("abc", "z");
System.out.println(indexOf2);
//      : -1
```

StringUtils.indexOfIgnoreCase ( , )

## StringUtils.indexOf

```
int indexOfIgnoreCase = StringUtils.indexOfIgnoreCase("abs", "A");
System.out.println(indexOfIgnoreCase);
```

```
//      : 0
```

StringUtils.indexOfAny (                    ,                    1,                    2, ...)

StringUtils.indexOf

```
int indexOfAny = StringUtils.indexOfAny("                    ", "가", " ", " ", " ");
System.out.println(indexOfAny);
//      : 2
```

StringUtils.indexOfAnyBut (                    ,                    )

0

```
int indexOfAnyBut = StringUtils.indexOfAnyBut("                    ", " ");
System.out.println(indexOfAnyBut);
//      : 1
```

StringUtils.indexOfDifference (                    1,                    2)

0

```
int indexOfDifference = StringUtils.indexOfDifference("                    ", " ")
);
System.out.println(indexOfDifference);
//      : 3
```

## Ref

- [StringUtils](#)
- , [eleven](#), [stringutils](#), [commons-lang](#), [commons-lang3](#)

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