

USF

Dashboard | myUS

Lab 2. - Strings

lab-2-strings-BBf

String (Java Platform)

Java Documentation

How to Use JavaDoc

andrewK | Hiiiya

String (Java Platform)

Secure | https://docs.oracle.com/javase/8/docs/api/

string

8/812

Java™ Platform
Standard Ed. 8

All Classes | All Profiles

Packages

java.applet
java.awt
java.awt.color
java.awt.datatransfer
java.awt.dnd
java.awt.event
java.awt.font
Stream
Stream.Builder
Streamable
StreamableValue
StreamCorruptedException
StreamFilter
StreamHandler
StreamPrintService
StreamPrintServiceFactory
StreamReaderDelegate
StreamResult
StreamSource
StreamSupport
StreamTokenizer
StrictMath
String
StringBuffer
StringBufferInputStream
StringBuilder
StringCharacterIterator
StringContent
StringHolder
StringIndexOutOfBoundsException
StringJoiner
StringMonitor
StringMonitorMBean
StringNameHelper
StringReader
StringRefAddr
StringSelection
StringSeqHelper

OVERVIEW | PACKAGE | CLASS | USE | TREE | DEPRECATED | INDEX | HELP

PREV CLASS | NEXT CLASS | FRAMES | NO FRAMES

SUMMARY: NESTED | FIELD | CONSTR | METHOD | METHOD | CONSTR | METHOD

compact1, compact2, compact3
java.lang

Class String

java.lang.Object
java.lang.String

All Implemented Interfaces:
Serializable, CharSequence, Comparable<String>

public final class String
extends Object
implements Serializable, Comparable<String>, CharSequence

The String class represents character strings. All string literals in Java programs, such as "abc", are implemented as instances of this class.
Strings are constant; their values cannot be changed after they are created. String buffers support mutable strings. Because String objects are immutable they can be shared. For example:

String str = "abc";

is equivalent to:

char data[] = {'a', 'b', 'c'};
String str = new String(data);

Here are some more examples of how strings can be used:

System.out.println("abc");
String cde = "cde";
System.out.println("abc" + cde);