

JAVA.IO.STRINGREADER CLASS

http://www.tutorialspoint.com/java/io/java_io_stringreader.htm

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Introduction

The **Java.io.StringReader** class is a character stream whose source is a string.

Class declaration

Following is the declaration for **Java.io.StringReader** class:

```
public class StringReader
    extends Reader
```

Field

Following are the fields for **Java.io.StringReader** class:

- **protected Object lock** -- This is the object used to synchronize operations on this stream.

Class constructors

S.N.	Constructor & Description
1	StringReaderStrings This creates a new string reader.

Class methods

S.N.	Method & Description
1	<u>void close</u> This method closes the stream and releases any system resources associated with it.
2	<u>void markintreadAheadLimit</u> This method marks the present position in the stream.
3	<u>boolean markSupported</u> This method tells whether this stream supports the mark operation, which it does.
4	<u>int read</u> This method reads a single character.
5	<u>int readchar[]cbuf, intoff, intlen</u>

This method reads characters into a portion of an array.

6

[boolean ready](#)

This method tells whether this stream is ready to be read.

7

[void reset](#)

This method resets the stream to the most recent mark, or to the beginning of the string if it has never been marked.

8

[long skip](#)*longns*

This method skips the specified number of characters in the stream.

Methods inherited

This class inherits methods from the following classes:

- `java.io.Reader`
- `java.io.Object`

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