

# Class java.net.URLDecoder

[java.lang.Object](#)|  
+-- java.net.URLDecoderpublic class **URLDecoder**extends [Object](#)

The class contains a utility method for converting from a MIME format called "x-www-form-urlencoded" to a String

To convert to a String, each character is examined in turn:

- The ASCII characters 'a' through 'z', 'A' through 'Z', and '0' through '9' remain the same.
- The plus sign '+' is converted into a space character ' '.
- The remaining characters are represented by 3-character strings which begin with the percent sign, "%xy", where xy is the two-digit hexadecimal representation of the lower 8-bits of the character.

**Since:**

JDK1.2

## Method Summary

static [String](#) **decode**([String](#) s)

## Methods inherited from class java.lang.Object

[clone](#) , [equals](#) , [finalize](#) , [getClass](#) , [hashCode](#) , [notify](#) , [notifyAll](#) , [toString](#) , [wait](#) , [wait](#) , [wait](#)

## Method Detail

### decode

public static [String](#) **decode**([String](#) s)  
throws [Exception](#)[Submit a bug or feature](#)[Submit comments/suggestions about new javadoc look](#)

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