

# Proposal 2009 Strings In Switch

## Proposal: Strings in Switch

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Text of Proposal	embedded in original proposal (mail)

## Summary

Add the ability to switch on string values analogous to the existing ability to switch on values of the primitive types.

## Relevant Mail Discussion Threads

- Original proposal: <http://mail.openjdk.java.net/pipermail/coin-dev/2009-February/000001.html>

## Discussion

There were no replies to the original proposal on the PC mailing list.

There were some comments, but not significant discussion, when Joe posted a [blog entry detailing the proposal](#). Of the comments, I would highlight the following

- *support case-insensitive switch*: another commenter pointed out this would require `Locale`-specific matching, which would complicate the proposal and implementation
- *null handling*: several commenters requested that a special "case null" be supported. In the current proposal, switching on a null value will cause a `NullPointerException` to be thrown.