

Java.sql.SQLException: Incorrect String Value

Last Modified on 02/12/2024 10:55 am EST

Problem

Error Details:

```
java.sql.SQLException: Incorrect string value: '\xF0\x9F\x98\x8A',...' for column 'PAYLOAD'.
```

Cause

Some versions of MySQL don't support emojis in the description or comments of issues, raising exceptions like this.

Seems you're using the version that doesn't support emojis being saved in the database.

Solution

1. Add the following snippet to the **Outgoing sync (data filter)** and paste it at the end of your script:

```
//This will ensure that the issues are synchronized after removing any emojis from the description or comments of the issue.
import java.util.regex.Pattern
import java.util.regex.Matcher

String regex = "[\\x{0001f300}-\\x{0001f64f}]|[\\x{0001f680}-\\x{0001f6ff}]"
Pattern pattern = Pattern.compile(regex, Pattern.UNICODE_CHARACTER_CLASS);

Matcher descMatcher = pattern.matcher(replica.description);
if (descMatcher.find()) {
    replica.description = descMatcher.replaceAll("");
}
replica.comments = replica.comments.collect{
    Matcher matcher = pattern.matcher(it.body);
    String result = matcher.replaceAll("");
    it.setBody(result)
    it
}
```

2. [Clean up the issue.](#)

To do this navigate to the Exalate admin console -> **Clean-up tools** tab -> **Clean-up by**

issue -> input **Issue key**

Product

3. [Try to](#) synchronize the issue again.

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