

## How do I map participants using Beanshell and SQL Select?

I want to use Beanshell plugins and SQL join queries to return the name of user(s) for mapping participants.  
It doesn't seem to work. How do I go about doing this

```
SELECT username FROM dir_user WHERE criteria = 'something';
```

```
Connection con = null;
try { Class.forName("com.mysql.jdbc.Driver").newInstance();
    con = DriverManager.getConnection("jdbc:mysql://localhost:3307/jwdb?characterEncoding=UTF-8", "root", "");
    if(!con.isClosed()){
        //manually handle insert and update by checking the data is exist or not
        String selectQuery = "SELECT `id` FROM dir_user WHERE `id`=?";
        PreparedStatement stmt = con.prepareStatement(selectQuery);
        stmt.setString(1, id);
        ResultSet rs = stmt.executeQuery();
```

```
...
Connection con = null;
    try {
        Class.forName("com.mysql.jdbc.Driver").newInstance();
        con = DriverManager.getConnection("jdbc:mysql://localhost:3307/jwdb?characterEncoding=UTF-8", "root",
"London2012");

        if(!con.isClosed()){
            //manually handle insert and update by checking the data is exist or not
            String selectQuery = "SELECT `id` FROM dir_user WHERE `id`=?";
            PreparedStatement stmt = con.prepareStatement(selectQuery);
            stmt.setString(1, id);
            ResultSet rs = stmt.executeQuery();
        } catch (Exception ex) {
            System.err.println("#### Exception: " + ex.getMessage());
        } finally {
            try {
                if(con != null)
                    con.close();
            } catch(SQLException e) {}
        }
    }
return rs;
...

```