

# Environment Variables

**Environment Variables** are used to store commonly used parameters or settings in the application. Storing commonly used values in one place eases the migration and maintenance of the application developed. Environment variables can be retrieved by using the [Environment Variable Hash Variable](#).

Add Environment VariableAdd MessageSet Plugin Default PropertiesExport

Environment VariableMessagePlugin Default Properties

Search

|                          | Id           | Value                       | Remarks                     |
|--------------------------|--------------|-----------------------------|-----------------------------|
| <input type="checkbox"/> | constestId   | 1002                        |                             |
| <input type="checkbox"/> | jdbcPassword |                             |                             |
| <input type="checkbox"/> | jdbcUrl      | jdbc:mysql://localhost:3306 | jdbc:mysql://localhost:3306 |
| <input type="checkbox"/> | jdbcUsername | root                        |                             |
| <input type="checkbox"/> | webroot      | http://localhost:8080/      |                             |

Figure 1: Environment Variables

In the figure above, one can make use of the Environment Variable to store commonly used values in places like [Email Tool](#), [Database Update Tool](#), and so on. Doing so makes it easier to manage setting/configuration changes.

Plugin Configuration - Update Database

Configure Database Update Tool

Configure Database Update Tool > Query

Datasource

Custom Datasource

Custom JDBC Driver

com.mysql.jdbc.Driver

Custom JDBC URL \*

#envVariable.jdbcUrl#

Custom JDBC Username

#envVariable.jdbcUsername#

Custom JDBC Password

Figure 2: Database Update Tool Configuration by Using Environment Variable