

Hash Variables

Hash Variable

Hash Variables gives users greater flexibility and freedom in accessing useful information or relevant runtime values from the system.

A hash variable is a special hash-escaped keyword that can be used in

- Form Builder
- Datalist Builder
- Userview Builder
- Supported plugin configuration properties
- Activity name in Workflow Designer
- External Form URL when mapping an activity to an external form

to return the value of some useful runtime variables from Joget components.

Available Hash Variables:-

- Assignment Hash Variable
- Current User Hash Variable
- Date Hash Variable
- Environment Variable Hash Variable
- Form Hash Variable
- Internationalization Hash Variable
- Performer Hash Variable
- Request Parameters Hash Variable
- User Hash Variable
- Userview Key Hash Variable
- Workflow Variable Hash Variable

Nested Hash Variable

Since version 3.0.3, a **Hash Variable** can be used inside another **Hash Variable** to form a **Nested Hash Variable**. The syntax for the inner Hash Variable is wrapped by a pair of curly bracket '{' and '}'.

Syntax:

```
#prefix.{prefix.variableKey}#
```

Example:

```
#date.{envVariable.dateFormat}#  
#user.{variable.username}.firstName#  
#form.tableChild.field1[{form.tableParent.childId}]#
```