# UCS Director Sample Workflow – Status Pack

### **Background**

It can be helpful to embed extra information in the workflow status to inform users of progress or help an approver make a decision by seeing the information in the request.

#### **Common Features**

All of the strings are defined to take up to 128 characters by default.

All functions log the rendered status to the log and in the "Result" variable for the task.

#### **Unit Tests**

Each task has a unit test that can be run to validate functions. The expected results are set in the workflows so they will fail if any of the tests yield unexpected results.

#### **Tasks**

#### **Custom Task - Display Status**

#### **Function**

Displays a status message in the workflow status and optionally in the workflow log.

### **Description**

Creates a workflow task that shows the status message underneath the task name.

The "Status Message" can be up to 50 characters long. This message is also stored in the "Result" of the task.

(Optional) A more detailed message can be save in the workflow log using "Log Message"

#### Category

**General Tasks** 

#### **Inputs**

Status Message	Up to 50 characters of status information displayed
	in the workflow status
Log Message	(Optional) Up to 128 characters of status
	information displayed in the workflow log

### **Outputs**

Result Fully rendered Log Message contents
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### **Examples**

The status is set to: "Server Console: \${BareMetalIp}". The variable is rendered and placed in the status.

Current status for the service request.



08/06/2015 17:20:31



08/06/2015 17:20:38

#### **Custom Task - Set Workflow Status**

#### **Function**

Set the initiator Comment in the workflow to a specified value.

### **Description**

If the comment is greater than 35 characters it will be trimmed.

The full comment is stored in the workflow log and returned in "Result".

### **Category**

General Tasks

#### **Inputs**

Comment	Comment to be inserted into workflow status.
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### **Outputs**

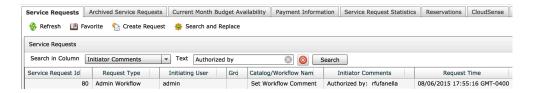
#### **Examples**

The status is set to: "Authorized by: \${AuthorizingUser}". The variable is rendered and placed in the status.





And the comment shows in the Service Request table.



## **Last Validated**

August 6, 2015 UCS Director 5.3.1.1