

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.

1	Initiated by admin	08/06/2015 17:20:31
2	Bare Metal Deployment Status Server Console: 10.1.1.99	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

Result	Full contents of rendered comment.
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Examples

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

Service Request	
Status	
▼ Overview	
Request ID	80
Request Type	Admin Workflow
Workflow Name	Set Workflow Comment
Workflow Version Label	0
Request Time	08/06/2015 17:55:16 GMT-0400
Request Status	Complete
Comments	Authorized by: rfufanella

And the comment shows in the Service Request table.

Service Requests	Archived Service Requests	Current Month Budget Availability	Payment Information	Service Request Statistics	Reservations	CloudSense
Refresh	Favorite	Create Request	Search and Replace			
Service Requests						
Search in Column		Initiator Comments	Text	Authorized by	Search	
Service Request Id	Request Type	Initiating User	Grp	Catalog/Workflow Nam	Initiator Comments	Request Time
80	Admin Workflow	admin		Set Workflow Comment	Authorized by: rfufanella	08/06/2015 17:55:16 GMT-0400

Last Validated

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