

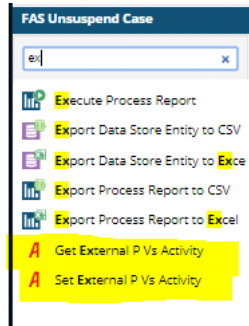
Get Set external PV

Thursday, November 14, 2019 11:57 AM

Enable Plug-in

Get and Set Process Variables (v1.0.1) [com.appliancorp.gpt.ttk.processvars]	Get and Set Process Variables	Functions: GetExternalPVsActivity Function Categories: Process Services Smart Services: Get External PVs, Set External PVs
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Then it will be available in PM:



To get external PV as a function use: `getexternalpvsactivity`

i.e.:

```
index(index(  
  getexternalpvsactivity(  
    processInstanceId: ri!case.suspendProcessId,  
    targetPvNames : {"originalAssignee"}  
  ), "pvs", null), "originalAssignee", null),
```

i.e.:

```
getexternalpvsactivity(  
  processInstanceId: 268436548,  
  targetPvNames : {"originalAssignee", "unsuspend", "unsuspendBy"}  
)
```

Test Output

Time 4 ms Type Dictionary

Value ☒ Formatted ☐ Raw ☐ Expression

Dictionary

pvs: Dictionary

originalAssignee: "processor"

unsuspend: true

unsuspendBy: 11/15/2019 12:00 AM EST

errors: List of Text String: 0 items

As a smart process: get External P Vs

Diagram illustrating a process flow:

```
graph LR; StartNode((Start Node)) --> Action{Action?}; Action -- submit --> ReleaseSuspendedCase[Release Suspended Case]; Action -- cancel --> EndNode((End Node)); ReleaseSuspendedCase --> WriteAssignment[Write to Assignment]; WriteAssignment --> WriteCase[Write to Case]; WriteCase --> WriteHistory[Write History Data]; WriteHistory --> EndNode;
```

Configure Release Suspended Case

General | **Data** | Forms | Scheduling | Assignment | Escalations | Exceptions | Other

Inputs | Outputs

Node Inputs ⓘ Map the value(s) for the inputs of the node

Field Properties

Field	Value
Name	Process Id
Type	Number (Integer)
Multiple	<input type="checkbox"/>
Value	=pv.case.suspendProcessId
Required	<input type="checkbox"/>
Save into	

CANCEL OK

Configure Release Suspended Case

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Inputs | Outputs

Node Inputs ⓘ Map the value(s) for the inputs of the node

Field Properties

Field	Value
Name	Operations
Type	Text
Multiple	<input checked="" type="checkbox"/>
Value	set
Required	<input type="checkbox"/>
Save into	

CANCEL OK

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Node Inputs ⓘ Map the value(s) for the inputs of the node

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Node Inputs ⓘ Map the value(s) for the inputs of the node

New Input

- Operations (Text)
- Process Id (Number (Integer))
- Target Pv Names (Text)**
- pvValue1 (Boolean)

Field Properties

Name: Target Pv Names

Type: Text

Multiple: ☒

Value: [{"unsuspend"}]

Required: ☐

Save into: []

CANCEL OK

Configure Release Suspended Case

General | **Data** | Forms | Scheduling | Assignment | Escalations | Exceptions | Other

Inputs | Outputs

Node Inputs ⓘ Map the value(s) for the inputs of the node

New Input **Delete Input**

- Operations (Text)
- Process Id (Number (Integer))
- Target Pv Names (Text)
- pvValue1 (Boolean)**

Field Properties

Name: pvValue1

Type: Boolean

Multiple: ☐

Value: True

Required: ☐

Save into: []

CANCEL OK

Each pv you want to set/get, create a new input with the name pvValue1, pvValue2... which must match the list from the target pv names