

Configure AdvancedParameter Config Check

1. Versions

Version	Date	User	Comment
0.0.1	Mar 26, 2013	Administra tor	
0.0.2	Mar 27, 2013	Administra tor	
0.0.3	Mar 27, 2013	Administra tor	
0.0.4	Mar 27, 2013	Administra tor	

Current version:0.0.4

2. Inputs

Name	Type	Description
host	VC:HostSystem	Host System to set Advanced Parameter for
pattern	string	Pattern to narrow Parameter list
parameter	string	Parameter Name
stringvalue	string	
booleanvalue	boolean	
numbervalue	number	
type	string	
Description	string	
DefaultValue	string	Default Value
Description2	string	
minmax	string	Minimal and Maximal Value as of API

3. Attributes

Name	Type	Description
pmvalue	Any	
ConfigObject	ConfigurationElement	Configuration Element to Store Configs in.

4. Parameter presentation

Parameter	Description	Parameter Info
host	host	
pattern	Pattern to narrow Parameter list	
parameter	parameter	
type	type	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterType").call(#host , #parameter)
Description	Description	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterDefinitionSummary").call(#host , #parameter)
DefaultValue	Default Value as of API if anything defined.	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterDefinitionDefaultValue").call(#host , #parameter)
Description2	Description	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterDefinitionSummary").call(#host , #parameter)

Parameter	Description	Parameter Info
minmax	Minimal and Maximal Value as of API	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterDefinitionDefaultMinMax").call(#host , #parameter)
stringvalue	Value	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterValue").call(#host , #parameter)
booleanvalue	Value	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterValue").call(#host , #parameter)
numbervalue	Value	Default value: GetAction("com.vmware.pso.host.config","getHostAdvancedParameterValue").call(#host , #parameter)

5. Workflow schema



6. Workflow items

Name	Type	Next item	Description
	WorkflowItemEnd		

Name	Type	Next item	Description
saveAdvancedParameterConfig	WorkflowItemTask		Saves Host Advanced Parameter Config in an ConfigurationElement Attribute. Format ParameterName as Name for the Attribute and Value for the Advanced Parameter as Value
Type to Value	WorkflowItemTask	saveAdvancedParameterConfig	

7. Source code for the used actions

7.1. saveAdvancedParameterConfig

```
//Auto generated script, cannot be modified !  
System.getModule("com.vmware.pso.host.config").saveAdvancedParameterConfig(Parameter,pmvalue,ConfigurationElement) ;
```

7.2. Type to Value

```
if (System.getModule("com.vmware.pso.misc").isString(type)) {  
    pmvalue = stringvalue;  
}  
if (System.getModule("com.vmware.pso.misc").isBoolean(type)) {  
    pmvalue = booleanvalue;  
}  
if (System.getModule("com.vmware.pso.misc").isNumber(type)) {  
    pmvalue = numbervalue;  
}
```