



Extended Choice Parameter	
Name	Stream_Name 
Description	Select branch or tag or trunk name accordingly
Parameter Type	Single Select 
Value	Select 
Property File	
Property Key	
Default Value	
Default Property File	
Default Property Key	
Quote Value	<input type="checkbox"/>
Number of Visible Items	5
Delimiter	,
<input type="button" value="Delete"/>	

To setup this plugin with svn you need to enter the basic details as we did in extended-choice-parameter-plugin after that enter "Bind with field" field name so that based on your selection output content of this field get changed and tick "IS SVN" check-box and enter "SVN URL" with which it will work , "SVN Username" and "SVN Password" to access this repository. Rest of the option are not needed for this functionality.

Property file in my case i have used "svn\_structure.txt" which contains "key=trunk,tags,branches" based on user selection plugin goes into that location and list the names of the list under that selection.

(\*PS: "Bind with field" currently works with string parameter and Extended-choice-parameter-plugin. So please select on of them.)

- **Populate Host name based on your role** : Based on your role in Jenkins it will show you only those assigned host name list and type against your role. Below are the screenshot to configure this plugin for this feature

Name	Environment	?
Description	Select environment type	
Parameter Type	Single Select	?
Value		?
Property File	/var/jenkins/projects/PRD-PHIX/bin/abs-build-scripts/properties/env_type.txt	?
Property Key	Host_Name	?
Default Value		?
Default Property File		?
Default Property Key		
Quote Value	<input type="checkbox"/>	
Number of Visible Items	5	
Delimiter	,	?
Bind with field	host_name	
Role Based Filter	<input type="checkbox"/>	
Is SVN	<input type="checkbox"/>	
SVN URL		
SVN Username		
SVN Password		
Project Name		
		Delete

<b>Extended Choice Parameter</b>		
Name	host_name	?
Description	Select host name where you want to deploy	
Parameter Type	Single Select	?
Value	Select	?
Property File		?
Property Key		?
Default Value		?
Default Property File		?
Default Property Key		
Quote Value	<input type="checkbox"/>	
Number of Visible Items	5	
Delimiter	,	?
		Delete

To setup this plugin with this functionality you need to enter the basic details as we did in extended-choice-parameter-plugin after that enter "Bind with field" field name so that based on your selection output content of this field get changed. Rest of the options are not needed for this functionality.

Property file in my case I have used "env\_type.txt" which contains "Host\_Name=QA,DEV,SIT,Staging,Prod" based on your selection plugin will look into the same dir under which I have placed "env\_type.txt" in my case it is "/var/jenkins/projects/PRD-PHIX/bin/abs-build-scripts/properties" to get user selected input.txt i.e. if user selects QA then it will look for QA.txt under same dir with same property key that you have mentioned for file "env\_type.txt" in my case it is "Host\_Name";

**To make this plugin to work with your role in Jenkins** you need to tick "Role Based Filter" in configuration page as shown above. This plugin will look for roles in global roles and project roles based on your configuration.

- **If you specify the "Project Name" in configuration page** then this plugin will look for property file content + "\_" + "Project Name" means if you select QA then roles become "QA\_Project Name" whatever project name you have specified in the field like if project name is ABC then role become QA\_ABC only those users who have this role will see this option in Jenkins job else only select option will be visible at their end.
- **If you don't specify the "Project Name" in configuration page** then plugin will look for "QA" role and other roles respectively only.

(PS: Property file has server names like QA.txt will have only QA server list, DEV.txt will have only DEV server list.)

(\*PS: "Bind with field" currently works with string parameter and Extended-choice-parameter-plugin. So please select on of them.)