

Steps to create complex and external Table in ibps

1. Create external table

Define Tables *

Bio_details1

Field Name	Type	Length	Default Value	Constraints
Itemindex	Text	12		PRIMARY
Itemtype	Text	2		PRIMARY
fname	Text	50		
lname	Text	50		

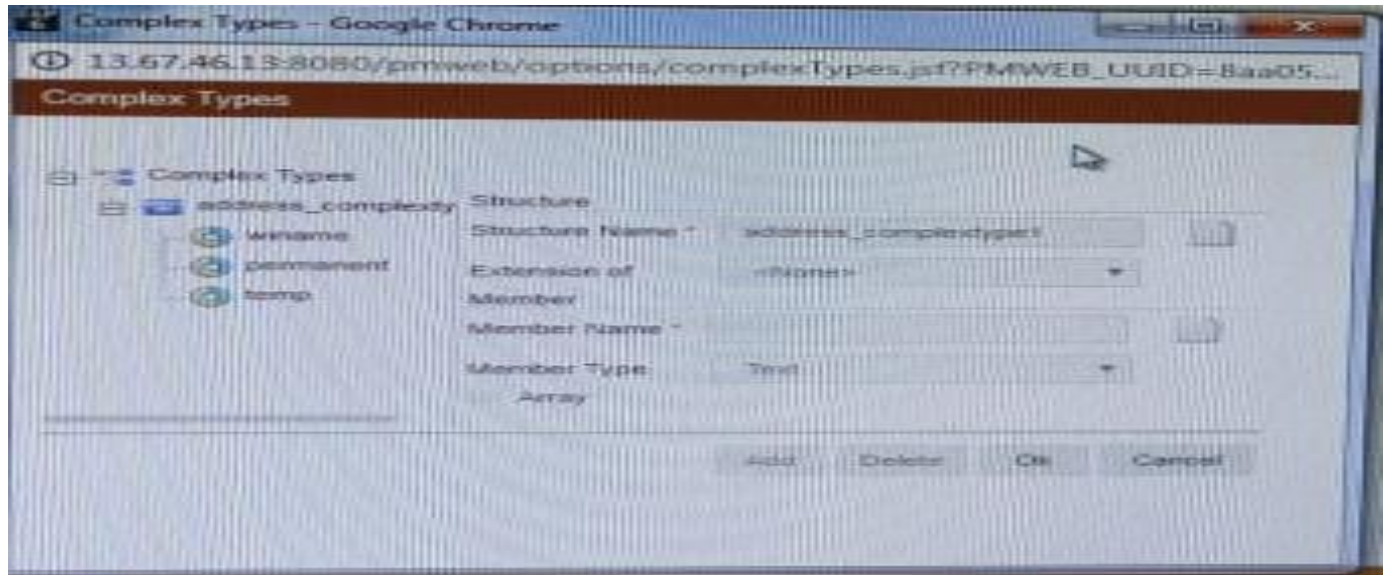
2. Create complex table

Define Tables *

address_details1

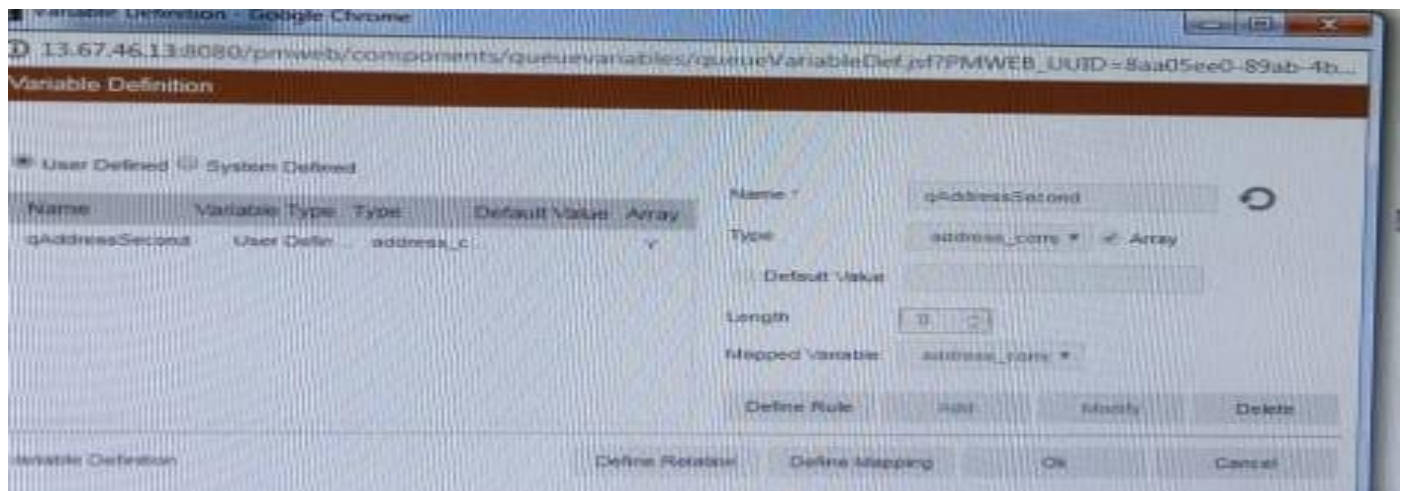
Field Name	Type	Length	Default Value	Constraints
Wname	Text	50		
insertionorderid	Long	4		
permanent	Text	50		
temp	Text	50		

3. Create complex structure(It is a class)



4. Create Qvariable (It is a object of class)

Here have define complex variable as Array



5. After creating Qvariable we have to define mapping

Define Mapping - Google Chrome

13.67.46.13:8080/pmweb/components/queuevariables/...

Define Mapping

Variable: qAddressSecond

Mapped Object: ☒ Table ☐ View

Table: ADDRESS_DETAILS1

View:

winame	WINAME	▼
permanent	PERMANENT	▼
temp	TEMP	▼

Ok Cancel

6. After Define mapping we have to define Relation

Define Relation - Google Chrome

13.67.46.13:8080/pmweb/components/queuevariables/defineRelation.js?VarName=qAdd...

Define Relation

Process Tables: WPINSTRUMENTTABLE

ParentField	ChildField	ParentRelKey	ChildRelKey
ProcessInstanceId	WINAME	N	N

Parent Table Field: ProcessInstance

Child Table Field: WINAME

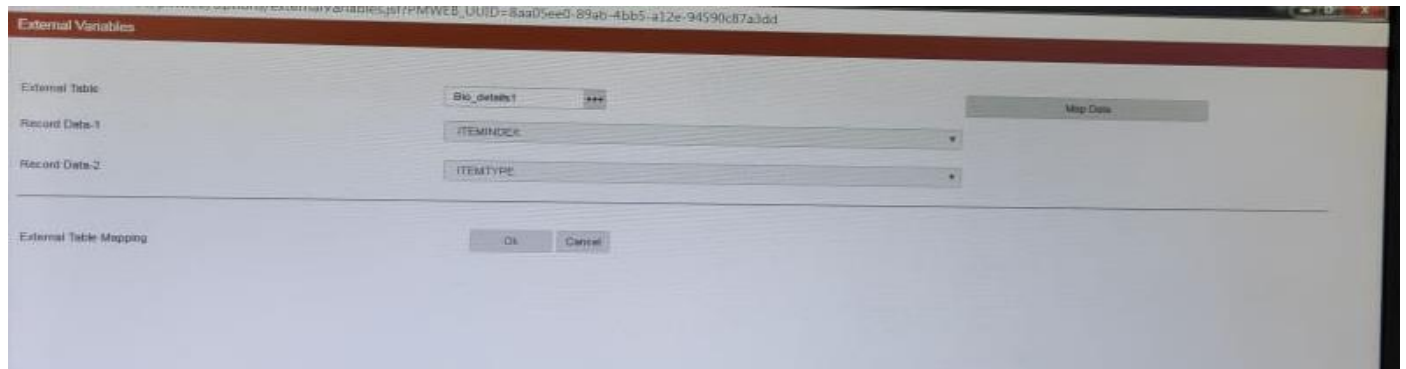
System generated keys:

- ☐ Parent Relationship Key
- ☐ Child Relationship Key

Relation Definition:

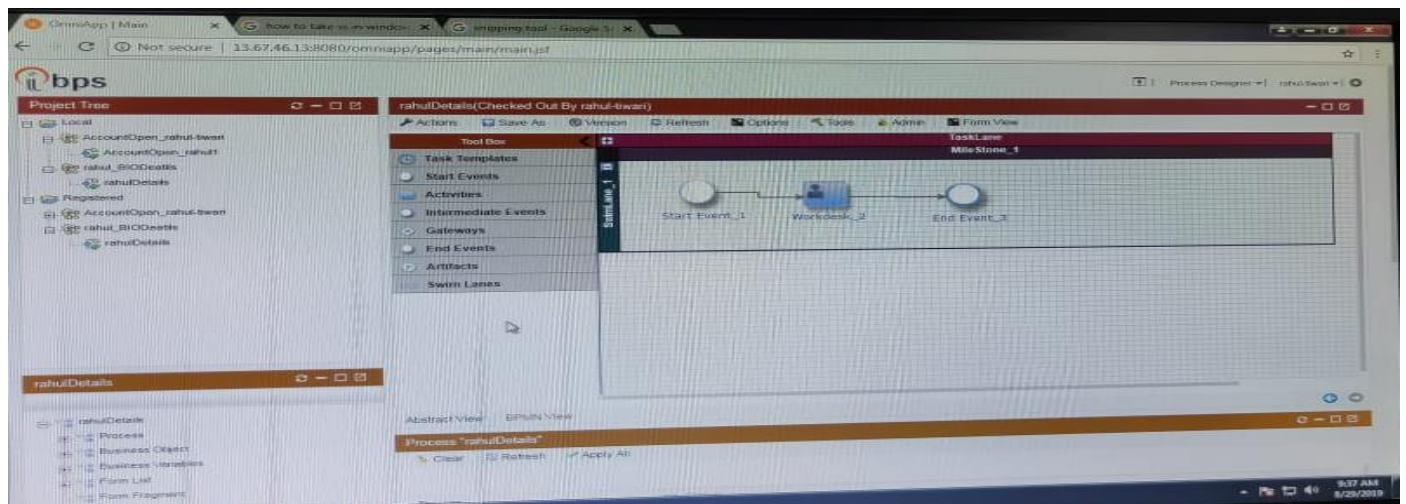
Add Modify Delete Ok Cancel

7. After Define Relation we have to Mapp external Variables

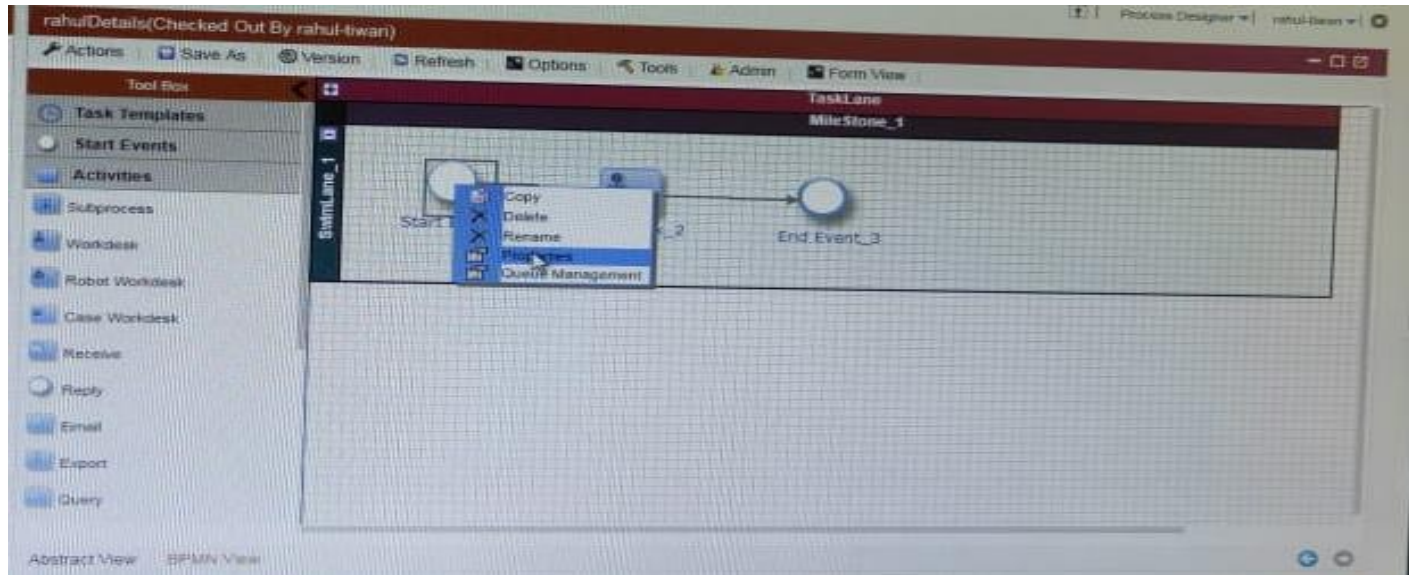


8. Go to Process in order to Define workflow

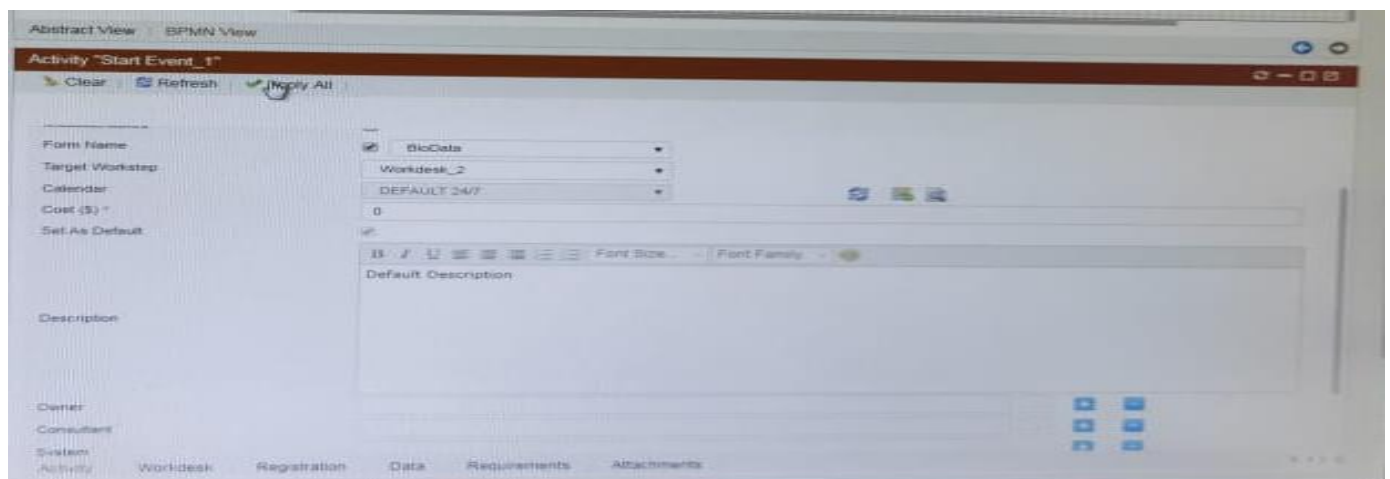
Here we have to add each workstep in **ADD TO QUEUE**



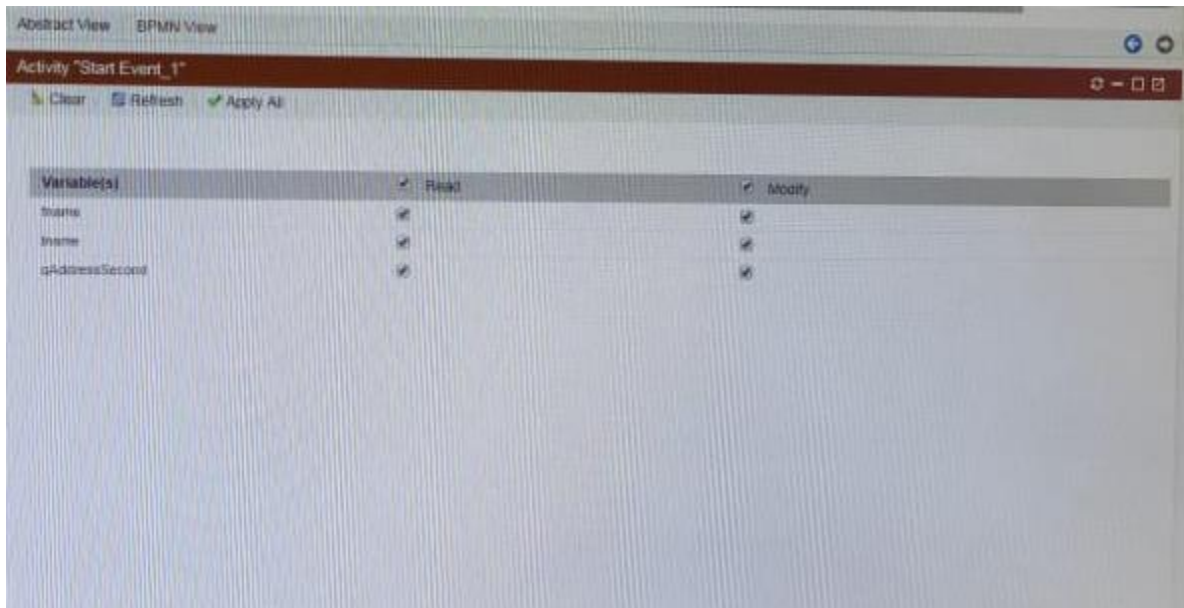
9. After Defining process we have to set some workstep properties and attach the file to worksteps based on requirement



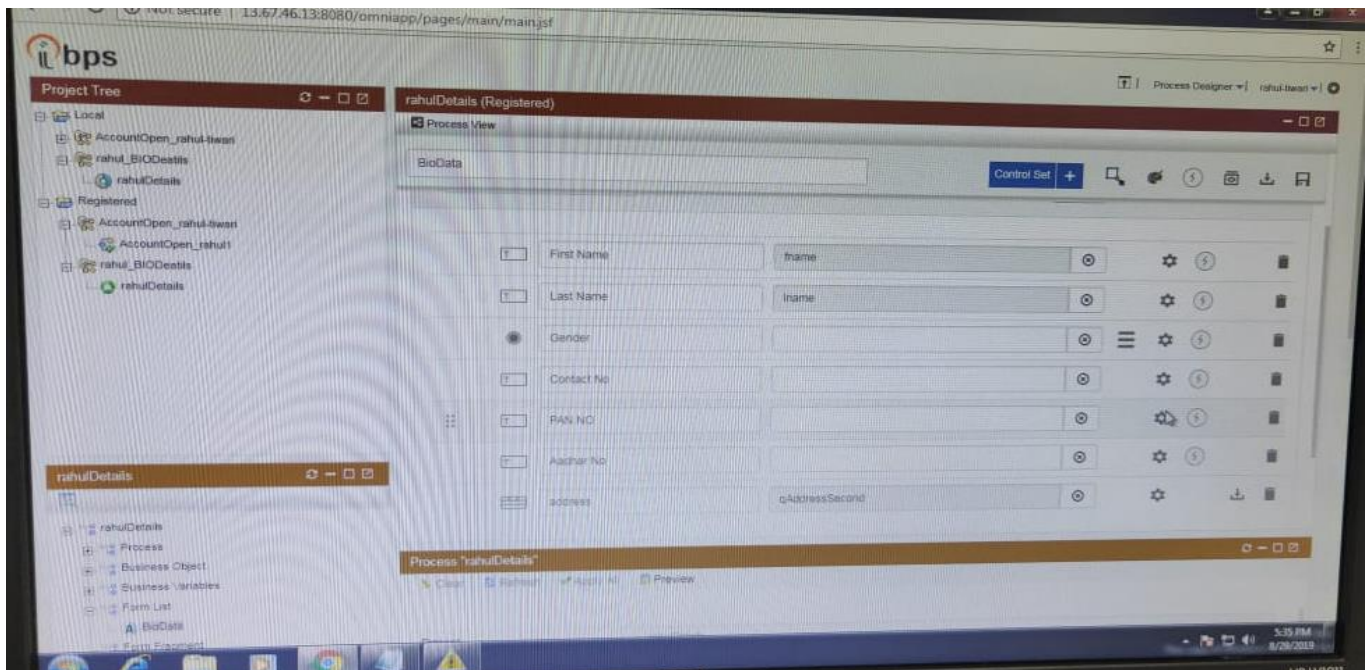
10. Go to Activity TAB and Attach the required form



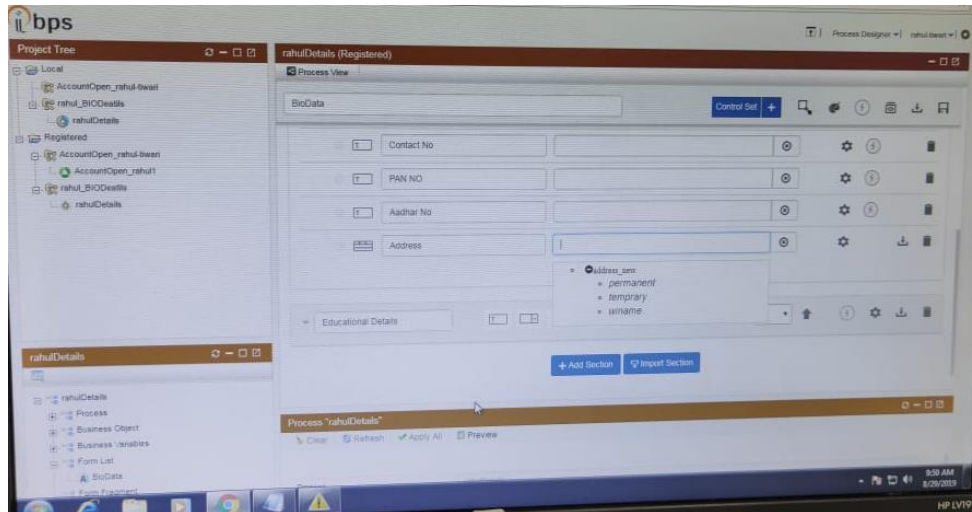
11. Go to Data TAB to provide right to each workstep



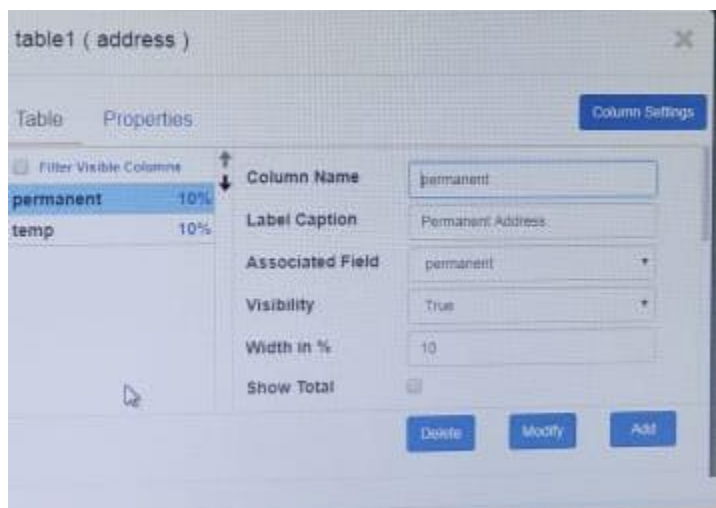
12. Create a form which we have to attach to workstep in Activity TAB **STEP NO: 10**



13. TO associate complex variable (as a array) we have to considered **LIST VIEW** or **GRID** type



14. Create column Name to which this permanent and Temp variable has to be Associate



15. After all the above steps we have to deploy the process
16. GO to **USER DESKTOP** and enable process in **PROCESS MANAGEMENT**
17. GO TO QUEUE MANAGEMNT and give RIGHT TO worksteps by **UPDATE OPTIONS**
18. DONE