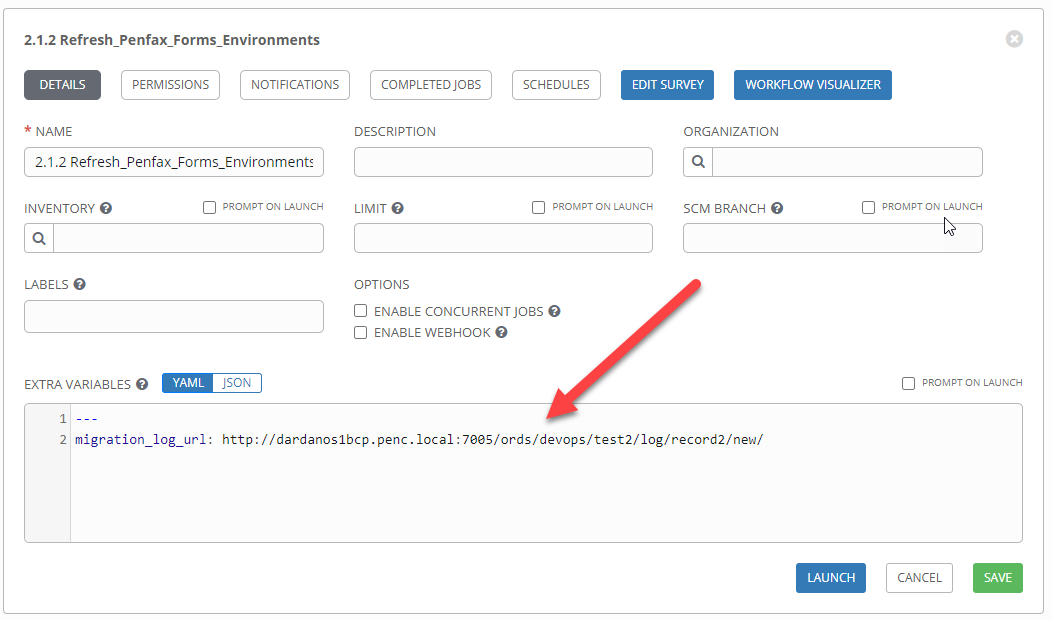
**Technical Documentation – Refresh\_Penfax\_Forms\_Environments**

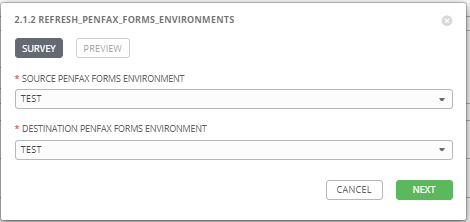
1. Workflow – Refreshes PENFAX Forms Environments from one environment to another.



1. Extra Variables at the Workflow Level include the APEX/ORDS Migration Log URL



1. Survey – User Supplied Variables



|  |  |  |  |
| --- | --- | --- | --- |
| **Survey Extra Variables** | **Prompt** | **Type** | **Description and Usage** |
| SOURCE | Source Penfax Forms Environment | Multiple Choice Single Pick | Environment to copy PENFAX Forms Artifacts FROM (TEST, MAINT). |
| DESTINATION | Destination Penfax Forms Environment | Multiple Choice Single Pick | Environment to copy PENFAX Forms Artifacts TO (DEV, TEST, MAINT, PROD). |

1. Jobs Used by the workflow - http://owl.penc.local:18080/svn/deploy\_automation/trunk/Ansible\_PlayBooks/FAR

| **Job Template** | **Ansible Playbook** | **Credentials / host** | **Project** | **Description and Usage** |
| --- | --- | --- | --- | --- |
| create\_pnfx\_refresh\_env\_vars | create\_pnfx\_refresh\_env\_vars.yml | None – runs on localhost as awx linux user | FAR Deployments | Source\_Pnfx\_Compile\_Directory: "/export\_home/codemove/compile/ipas12c/test\_pnfx\_rule"  Source\_Pnfx\_Runtime\_Directory: "/opt/ipas\_app\_test/test\_pnfx\_rule"  stage\_server: daulis1bcp  Tower\_hostname: pdeploy1bcp.penc.local  far\_server: daulis1bcp  Destination\_Pnfx\_Compile\_Directory: "/export\_home/codemove/compile/ipas12c/prod\_pnfx\_rule"  Destination\_Pnfx\_Runtime\_Directory: "/opt/ipas\_app/prod\_pnfx\_rule" |
| refresh\_pnfx\_forms\_env | refresh\_pnfx\_forms\_env.yml | Codemove on {{far\_server}} typically daulis1bcp | FAR Deployments | Backs up the {{Destination\_Pnfx\_Compile\_Directory}}, {{Destination\_Pnfx\_Runtime\_Directory}} Directory and then copies in the {{Source\_Pnfx\_Compile\_Directory}}, {{Source\_Pnx\_Runtime\_Directory}}  If the Destination is a Development environment the file and directory attributes are opened up to chmod g+rwx to allow developers to update them. |
| populate\_pnfx\_forms\_refresh\_logs | populate\_pnfx\_forms\_refresh\_logs.yml | Codemove on {{stage\_server}} typically daulis1bcp | FAR Deployments | If both the refresh\_pnfx\_forms\_env job is successful populates the Log directory /codemove\_common/dp\_automation/refreshes/{{DESTINATION}}\_Refesh\_log.html file. |
| populate\_migration\_log\_refresh\_penfax | populate\_migration\_log\_refresh\_penfax | Pencmw on pdeploy1bcp/pdevops1bcp | FAR Deployments | Populates the migration log table utilizing the {{migration\_log\_url}} |