**Technical Documentation – 999\_ Developer Workflows**

There are currently five 999\_ Developer Workflows, these are workflows that developers use to deploy to the development environments for PENFAX and Forms and Reports Artifacts. They are based on the Release Management Workflows with a few subtle differences.

1. They do not stage the files from their build locations into the /codemove\_common/dp\_automation/stage directories, they either use a temporary stage location which is cleaned out on a daily basis with a scheduled Ansible Tower Job (Schedule – FARTempfileCleanup, Job Template - CleanUpFARStagingTempFiles) or deploy directly into the appropriate location for the development environment.
2. They do not use FFV’s.
3. They do not create deployment logs in /codemove\_common/dp\_automation/deployments.
4. They send all deployment log information (including errors if any) to the developer who launched the workflow via email.

For Details on the 999\_ workflows review the Technical Documentation on the Related Release Management Workflows per the table below.

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| --- | --- | --- | --- |
| **999\_ Workflows** | **Related Release Management Workflow** | **Team Membership required in order to Launch** | **Temporary Stage Area** |
| 999\_Deploy\_PENFAX\_PENCALC\_To\_DEV\_Environments | 1.3.1 Deploy\_PENFAX\_PENCALC\_To\_TEST\_Environements | PENFAX\_Developers – **This workflow is currently not active (i.e. it does not do a real deployment yet and no developers have been granted the appropriate permissions). It has to be socialized with the PENFAX developers prior to implementation.** | None – Deploys directly into the Development Environment |
| 999\_Developers\_LINUX\_Deploy\_ONLINE\_Forms\_Report | 1.5.1 Deploy\_ONLINE\_Form\_and\_Report\_Artifacts | Online\_Forms\_Reports\_Developers | /codemove\_common/dp\_automation/tmp/FAR\_YYYYMMDD\_HHMI |
| 999\_Developers\_Stage\_Compile\_Deploy\_PENFAX\_RULE\_Forms | 1.3.3 Deploy\_PENFAX\_Form\_Artifacts | Online\_Forms\_Reports\_Developers | /codemove\_common/dp\_automation/tmp/FAR\_YYYYMMDD\_HHMI |
| 999\_Developers\_Stage\_Compile\_Deploy\_WEB\_Reports | 1.5.3 Deploy\_WEB\_Report\_Artifacts | Online\_Forms\_Reports\_Developers | /codemove\_common/dp\_automation/tmp/FAR\_YYYYMMDD\_HHMI |
| 999\_Developers\_Windows\_Deploy\_BATCH\_Report | 1.5.2 Deploy\_BATCH\_Report\_Artifacts | BATCH\_Reports\_Developers | /codemove\_common/dp\_automation/tmp/FAR\_YYYYMMDD\_HHMI |