Git Patcher: Release Notes GP-0.16.0

Tuesday, 2 April 2019   9:39 AM

GP-0.16.0

Minimum Patch: SDEPLOY-30.01.APEXRM

Enhancements

Exception Raising and Handling
- New Release - Exit if not Release Id or cancelled by user.
- Check for existence of exp_data.sql file before exporting data.
- Trap failure to delete a folder (esp during Apex Export) and offer user chance to retry the delete.
- Add exception handler for when user Cancels when Folder Delete has failed.
  -- Handler will set dialogue to completed and then close it.

Check last modified date on apps in database
- Check for modified apps when importing and exporting apps
  - Look for exp_data_<org>.sql or exp_data.sql

Use Unapplied filter when installing patches to DEV
- All patch installations default to Unapplied filter.
- As a result, the order of patches to be applied is already known.
- Under the covers DEV actually uses the Unpromoted view from the VM
  - This complexity is hidden from the UI.
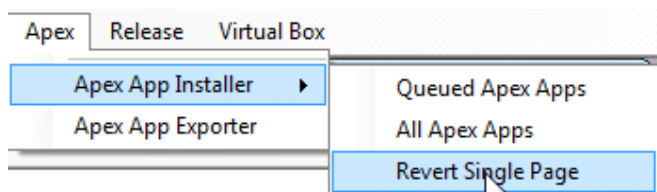
Auto-Cancel Wizards
- Patch Runner - cancelled, if no patches found
- Apex App Installer - cancelled, if no patches found

Log Viewer form
- Use a single Log Viewer form to display all logging, instead of repetitive opening and closing of message boxes.

Revert Single Apex Page
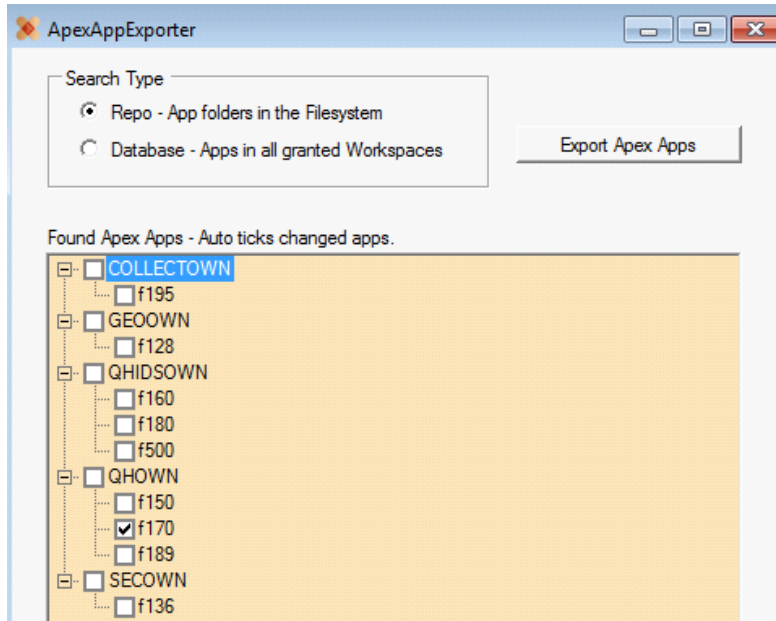- Reinclude the functionality to import a single apex page.

Cancelling Workflows
- Enhanced control of Progress Dialog allows workflow to be cancelled immediately.

Apex App Exporter
- Query either apps in checkout or all apps in DB
- Especially handy when exporting a new Apex App, that is not yet in the Repo.

Workflow Changes

Create Release
Redesigned branching workflow
- Branch from previous release
- merge from master
- create release patch
- push

Standalone Feature Rebasing

- When performing a standalone rebase
  - will suggest which apps need to be reimported based on GIT

Fixes

Apex Export
- Commit full export with as F100.full.sql
  - since F100.unclean.sql must remain uncommitted, to avoid conflicts.