Git Patcher: Release Notes GP-0.1.14

Tuesday, 2 April 2019 9:39 AM

GP-0.1.14

Minimum Patch: SDEPLOY-30.01.APEXRM

Enhancements

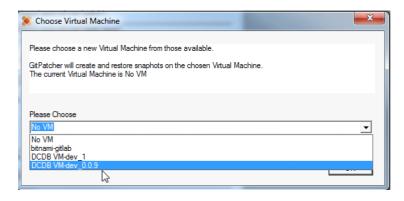
Using VBoxManage CLI to control Virtual Box VMs

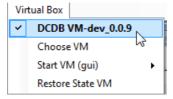
Virtual Box menu



Choose VM

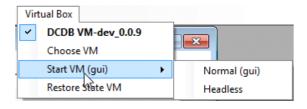
Use the Choose VM menu item to set the current VM.





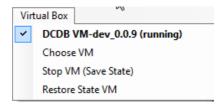
The current VM is set, as indicated by the Tick and the name of the VM. (Untick this item to reset to ${\bf No}$ VM).

Start VM



The VM is not running so the Start VM menu item is available. Choose either

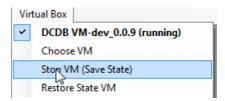
- Start VM (last mode)
- Normal (gui)
- Headless



VM is now running. Note that the Stop VM (Save State) menu item is now visible.

Stop VM (Save State)

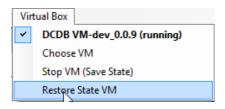
Use this option to Stop the VM, saving the current state for next restart.



Restore State VM

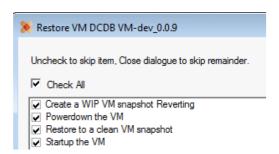
Starts the Restore VM workflow.

NB This workflow is also called from within the Rebase Workflow.

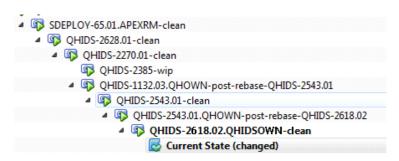


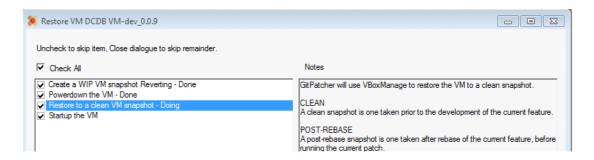
This workflow will

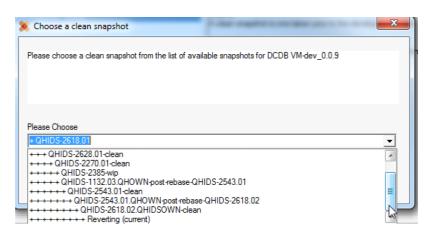
- create a snapshot "Reverting"
- Powerdown the VM
- Restore to a clean VM snapshot of your choosing
- · Restart the VM



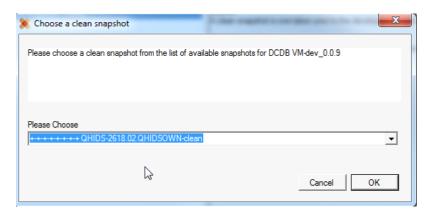
BEFORE



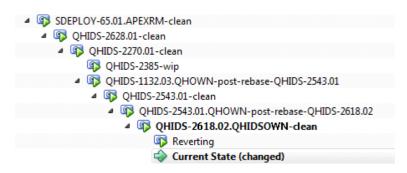




Choose a snapshot



AFTER



Snapshots in Workflows

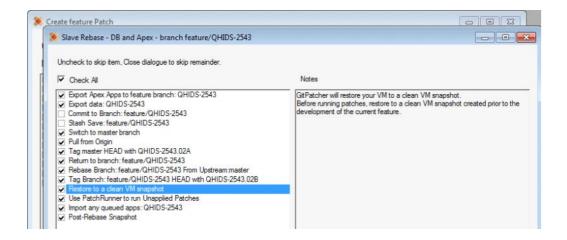
The Create Patch and Rebase workflow will now manage snapshots for you without using the VirtualBox Console.

GitPatcher will create snapshots with names using the feature or last patch applied, and a descriptor

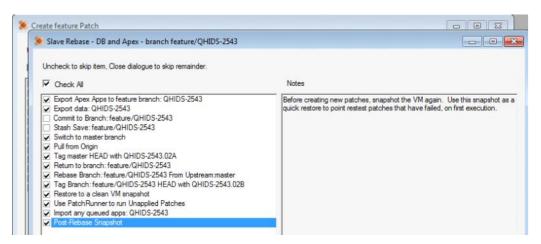
- Wip
- Post-rebase
- Clean

Snapshots are managed at these points

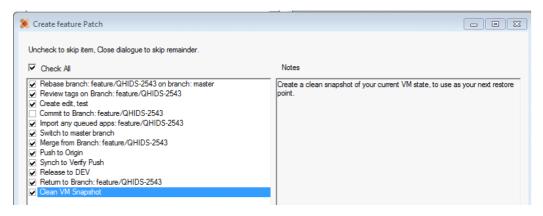
Restore to a clean VM snapshot



Post-Rebase Snapshot



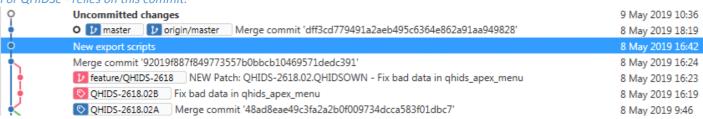
Clean VM Snapshot



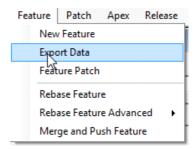
Export Data

Export data using the db-spooler script tools\db-spooler\script\exp_data.sql Exports all data config tables listed in exp_data.sql.

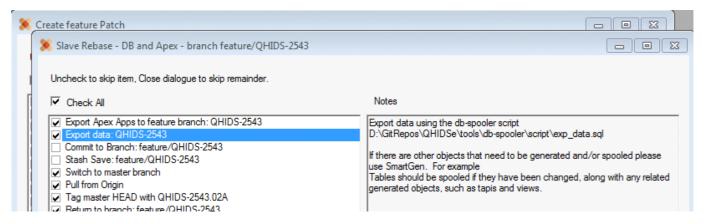
For QHIDSe - relies on this commit.



Export Data menu-item



Export Data step in Rebase workflow



Fixes

Show correct notes for items in workflow.

Some workflow notes were displayed for the wrong item.