New Revision on a Product View Result

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This task describes versioning a part that is the root assembly of a PVR and managing Part relative to Part Version propagation.

The steps to correctly propagate a version change on a part with PVR are as follows:

1. New version on Part Version A--.

2. Open PVR_A.CATProduct & Use Synchronize PVR command.

3. Open A_drw.CATDrawing & Update the drawing.

4. Save both A_drw.CATDrawing & PVR_A.CATProduct.

5. Save as New revision both PVR_A.CATProduct & A_drw.CATDrawing.

6. Open PVR_A.CATProduct (revision –A) & Use Synchronize PVR command.

7. Open A_drw.CATDrawing.

8. Use Edit + Links + Replace from PVR_A.CATProduct - - to PVR_A.CATProduct –A.

9. Update the drawing.

A PVR document can be revised from VPM Navigator which will create a new document revision attached to the Part Version. The old revision

is detached from the part version while the CATDrawing or CATAnalysis is still referencing the old document revision.   In this case, you will need to manually re-route to the new PVR revision. It could also be simplified by doing the revision creation having loaded the CATDrawing or CATAnalysing referencing the PVR. Otherwise the command Edit+Links+replace could be used later.