**“db\_Vista\_Error\_ -910” on csx\_pvob**

This procedure describes how to recover from the error listed above. This error was caused by when a VOB was backed up with a copy or tar command while active work was being performed on this VOB by a development team. This errors will be recovered from by using the “keybuild” and “reformatvob” commands.

1. Lock the VOB
2. Make a backup copy from VOB “db” directory for backup and security purposes
3. Copy “keybuild” utility (from CC HOME) /etc/utils to the vob db directory
4. Then run ./keybuild vob\_db
5. Start Clearcase(if stopped) and re-tag/re-register vob if necessary
6. Then “reformat” the VOB, but before that verify what is the VOB schema version, if it is 54 or lower and you are running CC 8.x then you must include the schema parameter in the reformat command. Use the command as follows:

cleartool reformatvob –rm –schema 54 –host cc7-registry –hpath /opt/local/software/clearcode/vobs/csx\_pvob.vbs /opt/local/software/clearcode/vobs/csx\_pvob.vbs

otherwise it will go up to schema 80.

1. The vob has been reformatted now and you are ready to test various ClearCase & ClearQuest functions to make sure the results are good. For instance, you can access activities, display change sets on the UCM tab, create a view, checkout/check-in files and perform builds.

For further info, the build error that we received that indicated the above mentioned issue was a follows:

Cleartool: Error: Error from VOB database: “ /vob/csx\_pvob”,

Cleartool: Error: Unable to add version to activity change set.