

GEMS WINDCHILL DEMO

NOTES:

We can still demo tomorrow, where we can at least show WINDCHILL code working. Maybe simulate GEMS code. But we can look good, because we did work, even though BOB, was not able to send us his requirements for demo, so we assumed what he would want to see, which would mainly be:

- 1) WINDCHILL code/apps export attributes to file, through actions GEMS EXPORT menu drop-down.
- 2) File is written to preset folder location, where GEMS apps will transfer (ftp, web services, ???). File transfer can be with AT command (every 5 minutes or ??). gems or windchill can do the transfer. If windchill, listener or workflow can force transfer of exported bom file.
- 3) BOM attributes will be opened into GEMS BOM interface & be edited/updated..
- 4) GEMS transports (ftp, web services, ???) edited BOM file back to WINDCHILL preset folder. This can be GEMS or WINDCHILL apps for automated transfer.
- 5) User can initiate WINDCHILL objects update (through WINDCHILL actions GEMS IMPORT menu drop-down. Or it can be with AT command (every 5/?? minutes), listener or workflow.

Additional NOTES:

- 1) 1 1/2 days notice did not allow for gems demo development, but we did get WINDCHILL code generated to show export of bom, manual edit & import. Where GEMS attributes will update automatically on import.

Gems editing of WINDCHILL compliance attributes will be manual, with not enough notice for GEMS dev.

- 2) Could not use existing WINDCHILL client proprietary code or install, so we created a demo install & recreated code for demo.

STEPS:

A) LOGIN (wadmin/wadmin) at: <http://192.168.10.19/Windchill/>

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AUTOMATIC:

B-E) IE Favorites, "GEMS_TEST" folder, "0000000021 DEMO"

MANUAL:

- B) Select Product
- C) Select GOLF_CART from Products Drop-Down.
- D) Select Folder: GEMS_ATTRIBUTES_TEST
- E) Select Name: GEMS_BRD_ASSY for Number: 0000000021 to go to that WINDCHILL objects info/detail page.

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- F) Emphasize Product Structure showing BOM at bottom of page.
 - G) Near top left of page, Select from Actions Menu:
Select "GEMS Attributes Export" menu option. Page will open showing common WINDCHILL attributes. Close page.
 - H) Open windows explorer for folder where export was sent to:
D:\WC_2_GEMS_EXP & 0000000021.txt should exist.

AUTOMATIC:

- J-L) Open 0000000021.txt (from folder D:\WC_2_GEMS_EXP) in textpad (right mouse button, textpad. Then file/save as to: D:\GEMS_2_WC_IMP & rename to: 0000000021_import.txt

MANUAL:

- J) Copy to Import folder: D:\GEMS_2_WC_IMP & rename to: 0000000021_import.txt
- K) Open same import file (0000000021_import.txt) into textpad(editor).
- L) Replace all NO's with YES. Change a couple YES's to EXEMPT & save file.

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- M) Go back to 0000000021 detail/info page & Select "GEMS Attributes Import" menu option. Page will open with common WINDCHILL attributes. Close page.

- N) Refresh page & point out that the NO attributes have changed to same as edited in 0000000021_import.txt.

- O) Possibly GEMS attributes Query Builder Report, if I get time for it today &/or tonight.