

BWT - Bug #18

understanding Views in Windchill for helping BWT-migration Project

04/29/2026 06:11 PM - Olivier Feutseu

Status:	New	Start date:	04/30/2026
Priority:	High	Due date:	04/30/2026
Assignee:	Pamela Kanda	% Done:	0%
Category:		Estimated time:	8:00 hours
Target version:		Spent time:	0:00 hour
Description			
URGENT TASK – UNDERSTANDING VIEWS IN WINDCHILL			
As part of the BWT project, it is essential to understand how Views work in PTC Windchill, especially:			
Design View Engineering View Service View			
Objective of the Task			
Develop a practical understanding of:			
The role of each View The differences between Views The impact of Views on BOMs Use cases in a project context			
Work to be Performed			
1. Creation and Configuration Create a test part Create at least two Views: Engineering View Service View			
2. BOM Manipulation Create a separate BOM in each View Modify the structures to observe: Addition/removal of components Differences between Views Verify whether changes in one View impact the other			
3. Testing and Exploration			
Test the following functionalities:			
Switching between Views Structure comparison Version management (if applicable) Behavior of View-specific attributes			
4. Analysis			
Provide clear answers to the following questions:			
What is the purpose of each View? When should Engineering vs Service be used? Can different BOMs exist for the same product? What are the impacts on product management?			
5. Expected Deliverable (MANDATORY)			
A structured document (3 to 5 pages) including:			
Explanation of Views Steps performed			

Observed results
Annotated screenshots
Conclusion (best practices + BWT project use cases)