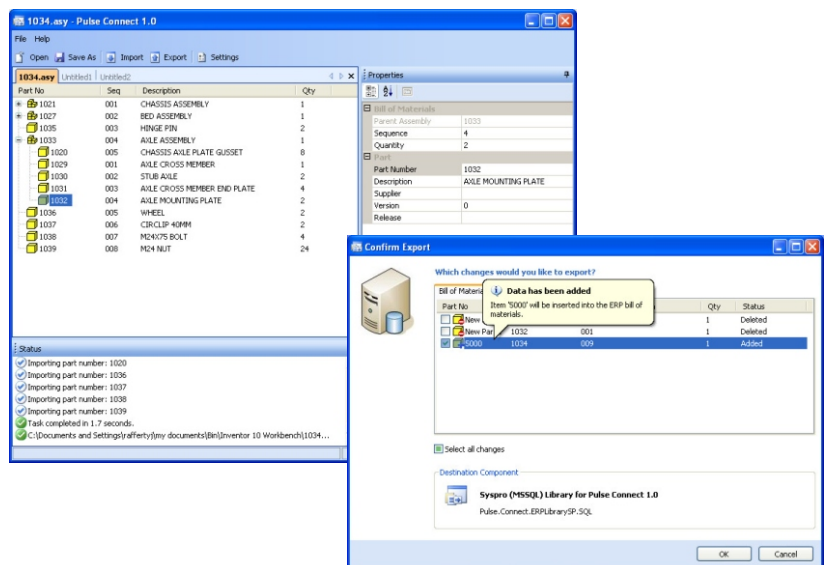


Pulse Connect for Syspro

Transfer Design Data into Vital Supply Chain Information

Improve Information Flow

Pulse Connect for Syspro is a key solution within the Pulse PLM suite of applications. With time to market, cost control and compressed cycle times becoming prime drivers in product innovation more companies are looking to optimise their business procedures by linking their Computer Aided Design (CAD) systems to their Enterprise Resource Planning (ERP) systems. Pulse Connect for Syspro automatically and reliably publishes the item properties, Bill of Material (BoM) information and other selected properties from a variety of CAD systems into Syspro.



Integration between 3D CAD and Syspro ERP

CAD systems generate vast volumes of product data. At the touch of a button Pulse Connect for Syspro allows the designer to send Bills of Material data from whatever native CAD software the designer is using, directly and in real time into Syspro. This function can be accomplished without the need to have the CAD file opened in the native CAD application i.e. out of process. Alternatively the BoM and whatever other information the user selects can be posted into the BoM Editor of Pulse Connect where the As Designed structure, that comes from the CAD system can be modified into the As Manufactured BoM before being made available into Syspro. This avoids time consuming and possible error producing re-keying of data. For assemblies that already exist in Syspro, a BoM comparison can be carried out between the CAD BoM and the Syspro BoM, and selective changes can be made to the Syspro assembly structure from within Pulse Connect.

- ✓ Speeding time to market and change processes.
- ✓ Eliminate human errors and Increase product quality
- ✓ Avoiding time consuming and error prone re-keying of data
- ✓ Increasing the efficiency of information flow between engineering and manufacturing

Compatibility

Pulse Connect for Syspro works with the following 3D CAD systems:

- Inventor versions 9 & 10
- SolidWorks 2005 & 2006
- Pro/ENGINEER Wildfire
- SolidEdge version 17

Integration to other CAD packages and older versions of the above CAD packages available on request.

Pulse Connect Benefits

- ✓ Information flows automatically, accurately and in real time from CAD to your enterprise ERP system.