

SolidWorks Enterprise PDM Screencast Simplify Bill of Materials

WATCH VIDEO 

August, 2010

Welcome

Welcome to this month's edition of the DesignPoint Newsletter. Haven't tried DraftSight yet? Check out the info below. Also, its that time of year again ... SolidWorks 2011 Beta is now available. Watch for the DesignPoint Rollout events announcement coming soon.

Announcements

- ➔ [DesignPoint continues its Customer Appreciation program](#)
As a continued "Thank You" for naming us the #1 Customer Satisfaction reseller, DesignPoint is continuing to thank our customers through free training and special offers. The link above provides details on the offers available for the month of **August**. Thank You!
- ➔ [SolidWorks 2011 Beta now available!](#)
Login to the Customer Portal to review the latest features coming in the next release of SolidWorks and download 2011 Beta for yourself
- ➔ [Dassault Systèmes launches DraftSight 2D drafting tool](#)
DraftSight is a professional-grade, open 2D CAD product for users who want a better way to read, write and share DWG files. DraftSight is easy to use and is available for professional CAD users, students and educators to download and activate for free.
- ➔ [SolidWorks 2010 SP4 is Now Available](#)
SW 2010 Service Pack 4. Login to the Customer Portal for the download.
- ➔ [2010 Customer Survey Now Available](#)
Thank you again to our customers who voted us Number 1 in Customer Service for 2009. This year's survey is now active for any customer interested in participating.
- ➔ [3DVIA Composer V6R2011 SP0 Now Available](#)
The latest major release of 3DVIA Composer is now available to all active Subscription Service customers through the Customer Portal.

Upcoming Events

- ➔ [Customer Appreciation Webinar](#)
August 25, 2010
- ➔ [SolidWorks eTV Webcast Series - August](#)
Watch for an announcement next week

Upcoming Training Classes

- ➔ [SolidWorks Fundamentals I](#)
Lancaster, PA 8/9 - 8/12
- ➔ [SolidWorks Simulation](#)
Lancaster, PA 8/16 - 8/18
- ➔ [SolidWorks Fundamentals II](#)
Lancaster, PA 8/25 - 8/26 & 8/30 - 8/31

[FULL SCHEDULE](#)

Product Spotlight

SolidWorks Enterprise PDM

Simplifying Bill of Materials with SolidWorks Enterprise PDM ...

Did you know that SolidWorks Enterprise PDM can automatically create Bill of Materials (BOM) by evaluating the structure of your SolidWorks assembly? It understands the relationships between parts and assemblies, and is able to extract that information as a BOM. Further, EPDM could then make this BOM available for import into any MRP or ERP tool.

This is just one of the ways that SolidWorks Enterprise PDM reduces administrative time and keeps engineers and designers focused on their primary task - creating better products.

To learn more about how SolidWorks Enterprise PDM can help simplify your BOM process, we invite you to [watch](#) this complimentary video.



Technical Tip

BOM Quantity Override

What is the function of the bill of materials, "BOM Quantity" drop down menu in File, Properties for a part or assembly? This menu allows users to define a custom property that will be used to drive the QTY column in the bill of materials.

For example:

- Open a part and select File -> Properties
- Go to the custom or configuration specific tab and define a Property: Name = Override_QTY, Type = Text, Value = 5
- In the BOM Quantity menu, select "Override_QTY"

When a bill of materials of an assembly that contains this part is created, the QTY column will display a value of 5.

