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Panel Discussion AutoCAD Plant 3D

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Learning Objectives

- To discuss open technical questions
- To understand best practices for specific workflows
- To learn about the needs of other customers, working in the same or different industry
- To bring together Plant people with their different needs

Description

Ask the AutoCAD Plant 3D experts for technical questions and best practices for workflows in AutoCAD Plant 3D.

Speakers

Bernd Gerstenberger
Senior Technical Support Specialist
Autodesk



- CAD enthusiast. Working for Autodesk since 2010 in the Technical Support. Formerly gained extensive experience over many years working in different sections of the IT industry: CAD, GIS, PDM, network, database, programming.
- Till summer Knowledge Domain Expert for AutoCAD Plant 3D, now Knowledge Domain Expert for AutoCAD and Geo Escalation Lead for AutoCAD Plant 3D and Mechanical
- I'm participating in the blog "In the Pipes" and organizing the video blog series "Plant 3D with the Experts". Also, I'm writing technical articles for a wide audience on the Autodesk Knowledge Network. Happy to share what I know with others.

Joel Harris

*Principal Designated Support Specialist
Autodesk*



- Study of Mechanical Engineering at Caltech,
- Working for AutoCAD software developer Synthesis in the mid-1980's and also began teaching AutoCAD classes at Bellingham Technical College.
- From there, he started a 23-year career as a designer, Reality Capture and Plant software administrator for an engineering company in Bellingham, WA.
- Author of Autodesk's "Introduction to Piping Design with Plant 3D" college curriculum
- Autodesk Enterprise Priority Support Specialists since 2014
- I'm participating in the blog "In the Pipes" and the video blog series "Plant 3D with the Experts" and I'm writing technical articles for a wide audience on the Autodesk Knowledge Network. Happy to share what I know with others.

Martin Buss

*Senior Designated Support Specialist
Autodesk*



- Premium Support Specialist at Autodesk since 2015.
- Mechanical engineer with experience in process engineering projects (power plant / pharma).
- Work experience with CAD piping applications like PDMS, PDS and Plant 3D.
- Supporting Plant 3D / P&ID, BIM 360 and Navisworks.
- I'm participating in the blog "In the Pipes" and the video blog series "Plant 3D with the Experts"

About this Panel

Every panel member is working for several years for Autodesk and in the Plant industry. They could already help a lot of customers with their specific needs. Use this panel discussion to ask them technical questions about specific tasks, best workflow practices, etc.

This panel discussion should also give you an overview about several different needs by different customers for specific tasks.

Some of the questions of this panel may include:

- What are the new features of version 2021?
- There is a new feature, called PCF per Iso sheet, but, when I'm creating an isometric drawing, only one pcf-file will be created for all iso sheets.
- How can I show insulation in orthographic drawings?
- What is the benefit of a collaboration project compared to a Vault project?
- What has changed in 2021 for collaboration projects?
- What BIM 360 Model Coordination workflows can I use with Collaboration for Plant 3D?
- Do you have to migrate Plant 3D projects since the 2018 release and what are the implications of this?
- Is there a way to see more Plant 3D properties in Navisworks using BIM 360?
- Can you give me an example where P&ID Painter would be used in a real-world scenario?