Schedule Anything in AutoCAD® MEP

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Class summary

In this hands-on lab, we will walk you through the process of creating custom schedules in AutoCAD MEP software, as well as customizing the existing schedules. You will learn how to effectively use property set definitions and schedule table styles. We will also cover the process of creating custom object tags and the use of classifications to control object selection for inclusion in schedules.

Key learning objectives

At the end of this class, you will be able to:

- Explain the purpose of property set definitions
- Create a custom schedule table style
- Create custom object tags
- Use classifications to control and automate schedule selection

Matt Dillon

- VP Technical Services – Enceptia
- UTSA (1984) – Get Rowdy, Roadrunners!
- Autodesk Certified Instructor (ACI)
- Co-Author: “Autodesk Architectural Desktop 2007 – An Advanced Implementation Guide (Second Edition)”
- 13th year presenting at Autodesk University

Darryl McClelland

- BIM and Virtual Design Manager / Project Coordinator – Heapy Engineering
- Purdue University, ASHRAE, ASPE, ,LEED AP (BD+C)
- 27 years experience in MEP industry
- Co-Author – “Mastering AutoCAD MEP” and “Mastering Revit MEP”

Melanie Perry

- Archibus System Administrator– Scottrade Facilities, St. Louis, MO.
- Technical Editor – various CADD publications
- AUGI Annual Salary Survey
- “Mistress of the Dorkness”

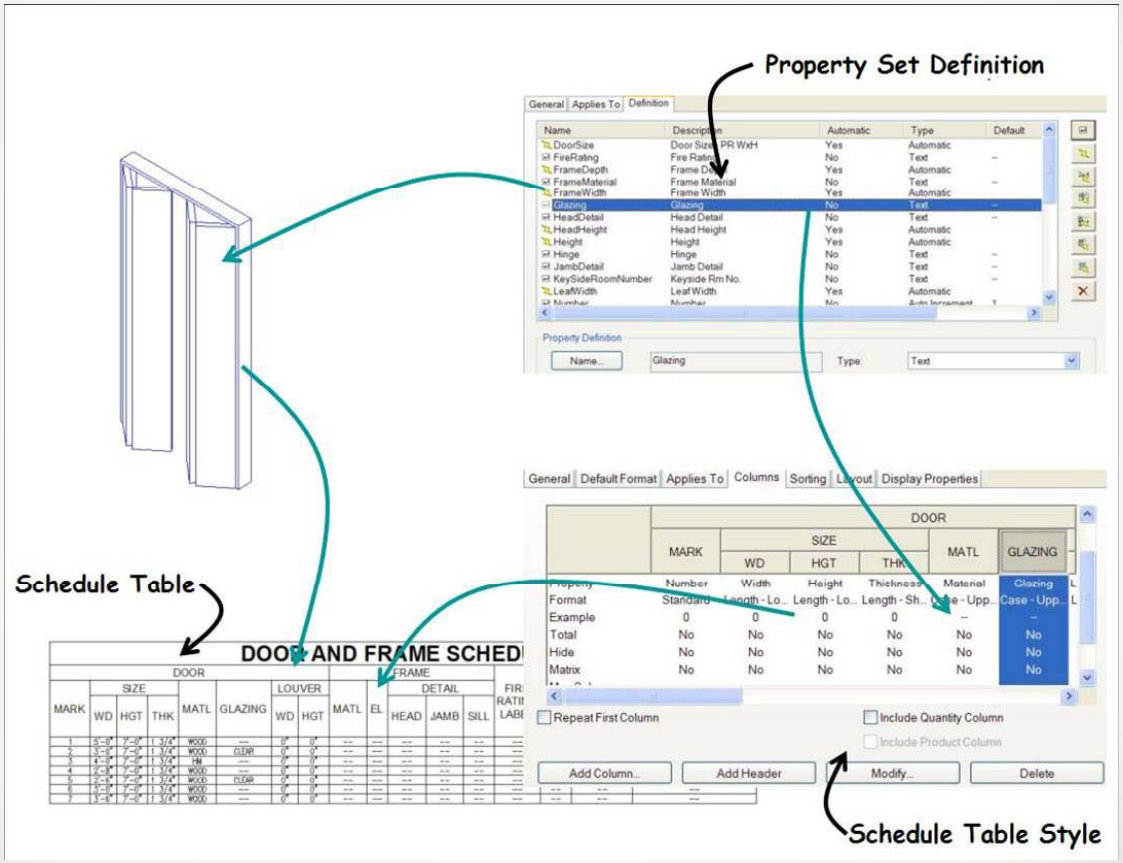
David Butts

- BIM Specialist – MEP Engineering Software – Gannett Fleming
- 28 years experience in MEP industry/ 10 years as AU Speaker and Lab Assistant
- AU Top Speaker – Labs and Lectures - 2011
- AutoCAD MEP/Revit MEP Implementation Certified Expert

Agenda

- Understand Schedule Basics
  - Property Set Definitions
  - Schedule Properties
- Custom Schedules and Object Tags
- Use Classifications to control object selection in AutoCAD MEP

All you need to know (almost)



Review Key Points

- Property Set Definitions are KEY to EVERYTHING
- Schedule Table Styles
- Custom Tags
- Use Classifications for selection of objects – CRITICAL in AutoCAD MEP

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Questions?

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Thank you! Remember to complete your surveys!

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