AutoCAD MEP Schedules

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About the Class
AutoCAD MEP Schedules

Description

AutoCAD MEP schedules are one of the most productive yet underutilized feature sets of the program. By investing a little time up front with schedules, a CAD manager can greatly improve the quality and decrease the time taken to achieve construction documents. CAD managers can take schedules that engineers have developed over the course of years of practice in Excel spreadsheets and recreate them as AutoCAD MEP schedules to automate the process.

This achieves converting a manual, disconnected process from updating drawing separately from Microsoft Excel spreadsheets, to automated tags and tables that keep up to date with the AutoCAD MEP model. The greatest part about this is that the more these feature sets are used, the greater the ROI becomes. Over the course of 12 months, the time it takes to coordinate spreadsheets with drawings is eliminated. Take advantage of this.
AutoCAD MEP Schedules - Objectives

OBJECTIVE 1
Learn how to develop property set definitions.

OBJECTIVE 2
Learn how to create and customize schedule tags.

OBJECTIVE 3
Learn how to create and customize schedule tables.

OBJECTIVE 4
Learn how to automate the reporting features.
About the Class
Schedule Philosophy and Hierarchy
Schedule Philosophy and Hierarchy

Three Tier Hierarchy

- Report
- Tag or Schedule
- Property Set Definition (PSD)
- Object
Schedule Example
Schedule Philosophy and Hierarchy
Develop Property Set Definitions
Create Property Set Definitions from Microsoft Excel
Develop Property Set Definitions
Create a new Palette
Create a New Palette
Create a new Palette
Define a New Tag
Define a New Tag
Define a New Tag
Create a New Schedule Table
Create a new Schedule Table

<table>
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Create a New Schedule Table
Putting it all together
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