

DIGITAL INDUSTRIES SOFTWARE

What's new in Opcenter Scheduling SMT 2210

Integrate with Fuji Nexim to improve multiline factory optimizer experience

Benefits

- Integrate with Fuji Nexim to improve multiline factory optimizer experience
- Easily compare schedule optimizations with the new heat map
- Decide quickly and accurately on the best scheduling process
- Use Fuji Nexim to leverage accurate part data
- Simplify importing workorders

Summary

Opcenter[™] Scheduling SMT software is a scheduling tool for the surface mount technology (SMT) manufacturing industry that seamlessly connects the planner to the shop floor. Opcenter Scheduling SMT is part of the Siemens Xcelerator portfolio, the comprehensive and integrated portfolio of software, hardware and services. You can use Opcenter Scheduling SMT to support factory planners as they generate production schedules while adhering to a dynamic manufacturing environment. You can do this by considering frequent, real-time changes that occur in the manufacturing stage, especially in high-mix, low-volume production or when introducing a new product.

This release can integrate with Fuji Nexim as well as an improved multiline factory optimizer experience.

Features and capabilities

Fuji Nexim integration

- Connect directly from Opcenter Scheduling SMT to Fuji Nexim with the new out-of-the-box (OOTB) Fuji Nexim integration
- Quickly obtain the complete part library from Fuji Nexim
- · Easily gain access to job-related part data from Fuji Nexim

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Import Part Library from Fuji Nexim	[?]	-		×
Select Jobs or All Parts for Part Import				
Options				
Nexim Client Bin Folder C:\Nexim\Client\BIN				
Name				
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Connection Report				_
Set Nexim client folder to C:\Nexim\Client\BINDone Retrieving part listDone				<u>^</u>
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Refresh Data Import		Can	cel	

Figure 1. Import part data directly from Fuji Nexim.

Multiline improvement heat map

- Use Opcenter SC SMT to compare the optimized schedule against the existing schedule
- Use the new heat map with intuitive colors to quickly and easily spot the optimization impact
- · Leverage the heat map to drill down on improvements in individual lines



Figure 2. Multiline improvement heat map.

Improved workorder file drag and drop support

• The improved drag and drop support saves up to five clicks to import workorders from a file

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Americas 1 800 498 535′

Europe 00 800 70002222

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