



Trimble Connect2Fab

SEAMLESSLY CONNECTING CAD AND CAM FOR FABRICATION

Bridge the gap between your MEP design and detailing departments and the fabrication floor with Connect2Fab, an application within the Trimble® Connect collaboration platform.

Connect2Fab provides a seamless connection between design and fabrication systems that eliminates cumbersome workflows while minimizing errors and waste, bringing productivity that adds to your bottom line. By providing unparalleled visibility into the spools that are being sent to the shop and into the field, Connect2Fab allows shop managers, field managers, BIM coordinator, and shop employees to execute data-driven decision making throughout a project's lifecycle.

The Right Data to the Right People at the Right Time

Connect2Fab is a native application within the Trimble Connect platform. Trimble Connect is Trimble's open collaboration tool that connects the right people to the right data at the right time on any device - enabling informed decision making and enhancing project efficiency.

Enhanced Visibility

Using an intuitive interface, Connect2Fab provides visibility into, and control over, the spools being sent to the shop and then on to the field, removing coordination barriers, and enabling decision makers to predict and adjust quickly and accurately throughout the entire fabrication process.

No CAD, No Problem

With Connect2Fab, spool creation does not require modeling experience nor CAD platform access. The designer simply sends

the model to Trimble Connect, then using Connect2Fab anyone can create, edit, and modify spools as well as mark them ready for the fabrication department. The fabrication department can additionally use Connect2Fab to quickly identify all of the fittings and straights needed to assemble the spool. This includes all necessary dimensions right on the screen. No matter where expertise resides - within the detailing, Field, CAM, or Coordination departments - feedback, consultation, and modification can occur without having to go back to the designer - eliminating costly time delays by empowering the fabrication shop.

More Quality, Less Waste

By providing a seamless connection between design and fabrication systems, where information flows freely and accurately, Connect2Fab enables decision makers to predict and adjust quickly and precisely throughout the entire fabrication process.

With Connect2Fab, spools are tested and quality assured before arriving on site, removing the risk of costly re-work.

Streamlined Design to Fabrication Workflows

Coordination barriers are effectively removed by putting the correct information into the correct person's hands, in real time.

Connect2Fab enables spool decision making by the people who are closest to the information, using data that is always up-to-date and at their fingertips.

Key Benefits

- ▶ **Multi-Trade Enablement:** Connect2Fab removes disconnects between people and processes, allowing for complete control over how spools and picklists are sent to the shop, regardless of trade.
- ▶ **Auto and manual segmentation options:** Connect2Fab streamlines workflows by allowing shop managers to break up oversized fittings in a minimal amount of time.
- ▶ **Shop Insight:** By providing a seamless connection between design and fabrication systems, Connect2Fab allows information to flow freely and accurately
- ▶ **Spooling Unlocked:** Connect2Fab increases project efficiency by allowing for spool modification outside of traditional 3D modeling software.

System Requirements

- SysQue 8.2.1
- Supported browsers:
 - Chrome
 - Safari
 - Edge
 - Firefox
 - Opera

Stable internet connection

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