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CONSTRUCTION IN THE CLOUD

Blueprint Project Sharing

Also inside:

BBX modules to streamline your operations

New feature: Customizable shipping containers



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Every fabrication shop still has a considerable percentage of its production coming in blueprints, typically as PDFs or in other digital formats. From these digital documents, orders need to be created considering everything from specifications to shop standards and myriad other manufacturing subtleties. This can slow production and communication between the shop and field.

While BCX has provided a powerful online takeoff service with the ability to upload scaled blueprints with fab-ready content, it lacked the ability to connect those projects directly with field personnel on the jobsite. During the last several months, BCX engineers have been busy creating Blueprint Project Sharing—the ability to share any BCX takeoff with other BCX user(s) (typically, field foreman)—and this capability is now available to all customers.

Blueprint sharing now allows shop and design personnel to take-off any blueprint from start to finish with build-ready content and then share it with the foreman working on the job.

Once the project has been shared, the field foreman can:

1. access the blueprint project at any time from the field.
2. review and make necessary changes based on actual jobsite conditions.
3. select the duct or pipe runs required for the next phase of installation.
4. create and send the work order to production, including the necessary shipping information.
5. receive and install the fabricated material on the jobsite.
6. return to the blueprint project and update the run status to installed, providing visibility into what has been completed.

Connecting the Shop to Field

The real value of Blueprint Project Sharing is not simply the ability to share a PDF. It is the ability to create a shared, living project that connects the blueprint, the fabrication process, the delivery, and the installation.



Blueprint sharing now allows shop and design personnel to take-off any blueprint from start to finish with build-ready content and then share it with the foreman working on the job.



Instead of the field repeatedly communicating its needs back to the office, the foreman can work directly from the same blueprint project used to create the fabrication content.

This creates a more connected workflow:

Blueprint → Takeoff → Fabrication → Delivery → Installation

It also gives the shop better visibility into what the field actually needs and gives the field a clearer view of what has been fabricated, ordered, and installed.

Successful small projects are most profitable when the knowledge of fabrication requirements is combined with the realities on the jobsite in a timely and efficient manner. Blueprint Project Sharing allows everyone involved in the process to share information and respond quickly, efficiently, and in real time to the requirements and realities both in the shop and in the field.

No matter how accurate the original drawings are, jobsite conditions can change. Dimensions may need to be adjusted, installation sequences may change, or a foreman may determine that a different section of the project needs to be fabricated first.

If you would like more information or training on how to create blueprint projects and share them with your team members, simply email support@buildcentrix.com. ■

BuildCentrix

Dashboard Products Timecards Reimbursements Calendar Support

General Orders **Share**

33rd Street SW

Back Update

Active Takeoff View

Share

Users listed here can access and edit this blueprint takeoff (admin access). The owner always has full access. Actions + Add

User	Role	Session
John Smith (john_smith@fabricationm....)	Owner	—
Frank Black (frank_black @fabricationm....)	Field	6:13 remaining End Session Remove

Back Update

Need a solution to streamline your operations? We've got you.

For more than ten years, BuildCentrix has been building solutions for duct and mechanical contractors. What started out as a way to leverage the Internet to connect field and shop operations to reduce errors and waste has evolved into an end-to-end cloud-based service that integrates all the moving parts of contractor operations.

These services include, but are not limited to:

1. Build-ready materials ordering for HVAC, plumbing, and piping
2. Production and shipping management services
3. Complete shop and field timekeeping, including crew management
4. Accounting and ERP system integration
5. Full suite of Autodesk and Trimble integration and applications
6. 3D takeoffs
7. Easy to use full integrated tool and asset tracking
8. Real-time dashboard and reporting
9. Easy to use and robust Application Interface (API)
10. The best customer support in the industry

Each BCX service is built to be customized for the way you run your business and to ensure fast and easy adoption in your organization. All these services are included with every BuildCentrix customer seat, so there is no additional cost to use any and all of the services we provide.

If you are looking for a way to improve any part of your organization, chances are we've probably already got a solution for you, all you have to do is ask!

Reach out to support@buildcentrix.com to book a free demo. ■

Did you know? BCX has added customizable shipping containers to shipping options

The BCX shipping module was initially designed simply to schedule deliveries through a shared online calendar so everyone involved in the process could see what was happening in real time. Over the years, we've added many new services, including driver assignments, customizable vehicles, delivery windows, and loading bays. In our latest release, we've added customizable Shipping Containers to the list of shipping options. You can customize each Shipping Container by make, model, load capacity, and dimensions to ensure each delivery meets the jobsite requirement when it arrives.

If you would like to learn more about using the BCX Shipping module email support@buildcentrix.com ■

