

Co-Existence

Operate Acumatica's discrete and eWorkplace Apps' process manufacturing together for unified production control.

Manufacturing companies that produce both discrete and process products, managing operations in a single system, can be challenging. With the eWorkplace Apps Co-Existence feature, manufacturers can seamlessly perform batch production and Acumatica's production order for both process and discrete manufacturing, respectively, in a unified system without conflict. For instance, a coffee manufacturing company that blends coffee powder (process) and assembles coffee machines (discrete) can manage all operations within Acumatica using Co-Existence, improving overall efficiency, traceability, and control.

Key Features Include:

- Create production orders and batches for both discrete and process manufacturing.
- Define formula and Bill of Materials (BOMs) for both process and discrete manufacturing workflows.
- Define stock item as discrete and process for production order or batch creation.
- Mark items as discrete or process manufacturing at the item class level with a simple checkbox.

- The system treats the stock item and item class as discrete by default unless the process manufacturing checkbox is selected.
- Identify batches and related identities as process or discrete at the move and material issue screens with the process manufacturing auto-checked checkbox.
- The integration allows the production order or batch creation for both discrete and process manufacturing via sales orders, MRP, and critical materials.

Why Co-Existence?

- Single source of truth for hybrid manufacturing operations.
- Enhance operational efficiency with the ability to scale and adapt to dynamic manufacturing needs.
- No need to switch systems with seamless execution across planning, inventory, and production.
- Gain greater visibility into discrete and process BOM and production order transactions in a unified system.