



Smart Parts Feature

What it is

Smart Parts adds three new Variable types and four new Pricing Form Components to view existing Parts and allow Parts to be easily added during order entry.

Combined with Batch Names, the **Smart Parts** system makes customization of an order faster than ever.

Why use it

Instead of setting up multiple products with minor differences, or manually searching for Parts to add, **Smart Parts** lets a user filter ahead-of-time by property or UDF and add multiples with one click of a button. Powerful summary views and dynamic search builders decreases time spent ordering a product.

Who will want it

- Customers who spend lots of time searching and adding Parts to new or existing Orders.
- Customers who need to make variations on a product.
- Customers who want to group production runs in batches.

Feature List

Part Search Variables filter your parts into a manageable set.

Part Filter Variables filter your parts on an order into an easier to digest display.

Part Summary Variables group and sum your parts so you can see totals and averages at a

The new **Part Search Grid** and **Part Filter Grid** components display parts.

The **Part Search** component lets you dynamically change your filters to find the parts you need.

The new **Part Summary** component shows you sums and averages of groups of parts.

Each of these new components has color overrides available as well.

New **Pricing Form CFL** functions allows conditionals and the reading or writing of properties on a Pricing Form.

CFL Events on the *DesignerPageControl* extends CFL programmability by allowing formula execution on **Creation, Activation, Deactivation, and on Tab Change.**

The new **On Change CFL** allows CFL to be executed only when a value changes. This also allows value change cancellation and other similar behaviors.