



# CONFIGURATOR

WORLDWIDE BUSINESS SOLUTIONS

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If handled promptly and accurately, the ability to provide customer specific products can lead to high customer satisfaction. However, the specification process needs careful control if an accurate valid configuration is to be created first time and passed without error into production. It is these areas that System21 Configurator provides substantial benefits.

System21 Customer Service & Logistics solutions help balance the often conflicting targets of maximising customer service and minimising cost. Through the use of the powerful functions provided and timely communication of your key performance measures, logistics performance is optimised and customers' demands met.

Developed to support a supply chain philosophy, the comprehensive range of facilities for recording and processing customers demand (and satisfaction) provides the key activities for the accurate and flexible control which is essential for effective and efficient customer service.

### KEY FEATURES/BENEFITS

- integrated with other System21 applications
- multi-company
- full multi-currency support
- on selecting or entering a configurable product in Advanced Sales Order Processing the operator is navigated through a series of features with an option selected for each feature
- Configurator allows complex user-defined rules to control the exclusion and inclusion of components and operations
- the rules are applied both proactively and reactively
- in proactive mode the rules are applied as the operator makes selections by automatically including or excluding options that follow
- in reactive mode all of the rules are applied at the end of the configuration to ensure that none of the rules have been subsequently broken
- user-defined messages can be associated with the rules
- the process of configuring the product can be presented differently to each operator depending on their product knowledge



**CONFIGURATOR ALLOWS COMPLEX USER-DEFINED RULES TO CONTROL THE EXCLUSION AND INCLUSION OF COMPONENTS AND OPERATIONS**

- in the 'Direct' mode of operation the choices are made by selecting the appropriate item code
- in 'Unprompted' mode the characteristics of the options are keyed in
- in 'Prompted' mode a list of the characteristics are displayed for selection
- a default option may be assigned to a product feature. For example, for labeling or engraving purposes where the text prompts for a name and title
- once the product is fully configured and validated and all optional features and operations have been reviewed and selected, then a production order is generated to assemble or build the exact configuration
- the link between sales order line and production order is automatically maintained allowing the respective order inquiries to be linked and to allocate the finished product automatically to the sales order line
- Configurator also enables production orders to be generated for manufactured products which are not configured to order. For this type of order line a production order is generated from the standard bill of material and route for the product
- Configurator provides two alternative methods of pricing:
  - the first pricing method allows the configured order line to be priced from standard price lists. This is applicable where there is little difference in cost between configurations
  - in the second pricing method, individual components are defined to price lists and their prices rolled up to calculate the total price of the configured line. This method would be most suitable in an assemble to order environment.



**GEAC ENTERPRISE SOLUTIONS™**

In our rapidly changing real-time e-business world, enterprises looking for "The Power to Thrive™" need look no further than Geac Enterprise Solutions™. With almost 40 years of experience in the industry, we offer feature-rich, reliable software and solid system expertise and creativity that let you drive your organization to success. We also have skilled, intelligent people who can help you maximize your existing technologies as well as utilize today's e-business opportunities.

Furthermore, we can focus on helping customers like you get the most from your technology investments. How? By adding value to our core software applications and surrounding them with complementary solutions that truly allow you to thrive in today's mission-critical, e-commerce marketplace.

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