6443: Inventory Part/Router Creation Script (Item on the fly) Casual Cushion
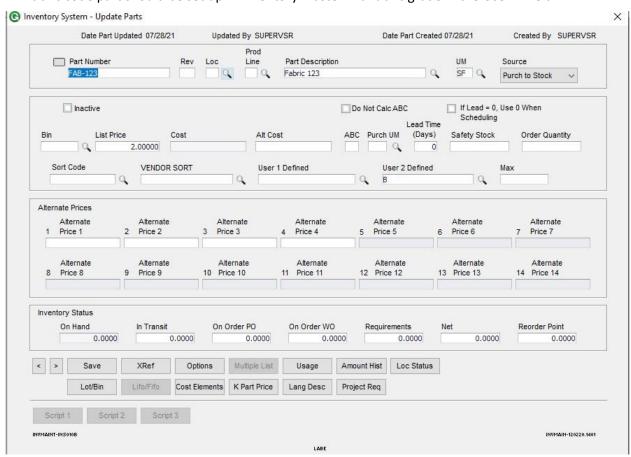
Description:

Gab script attached to populate hook on line entry screen located at Order Entry > File > Sales Orders > Open.

- Enter new part on sale order line that is hyphenated to separate the template style code first, followed by the fabric code.
- (Refer to pdf document located at \Global\docs for overview of how copying and behavior works)
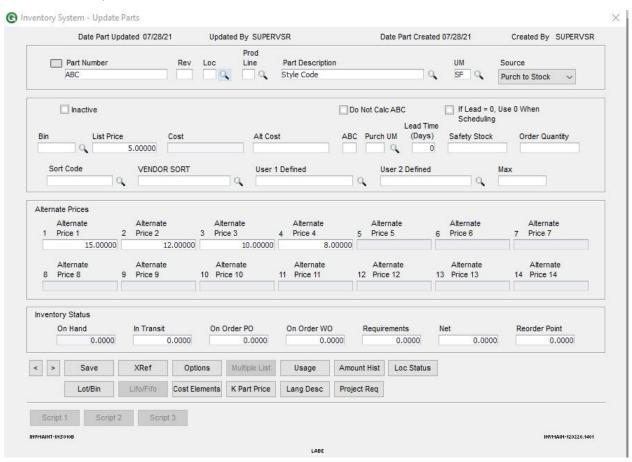
Assumptions:

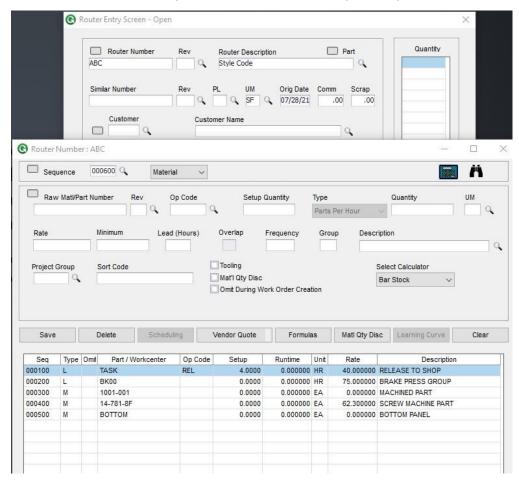- Fabric code part should be set up in inventory master w a fabric grade in the User 2 Field

  o Fabric template needs to begin with "FAB-"

- Style code of new entered part will use the fabric grade, and apply it to the corresponding price on the style
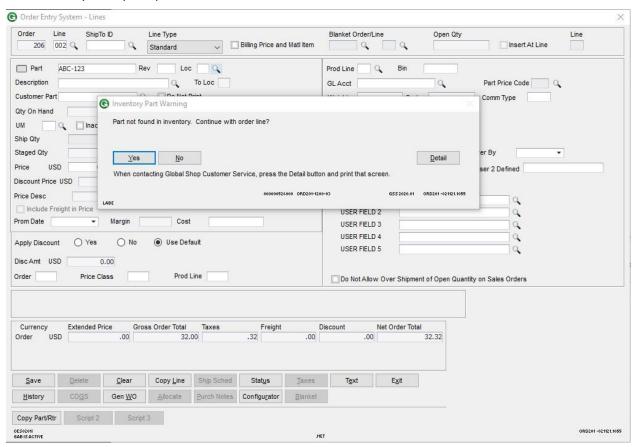
  o Alt price 1-7 correspond to fabric grade A-G, respectively

- ***Alternate Description 2, and User field 1 values of the parent style part will be copied over to the new part

- Router template is based on the router of the style part   o
    - o   Note material sequence 5 here. This will be replaced by the fabric code & description
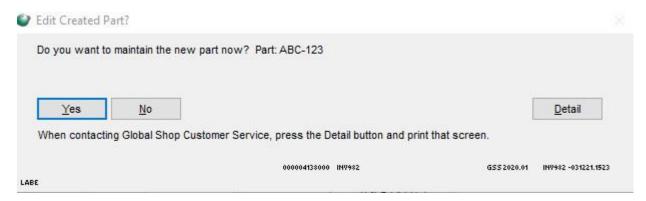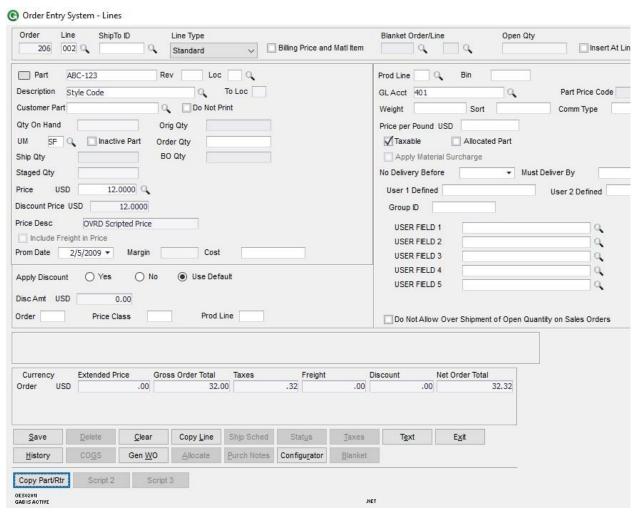
Expected Output:
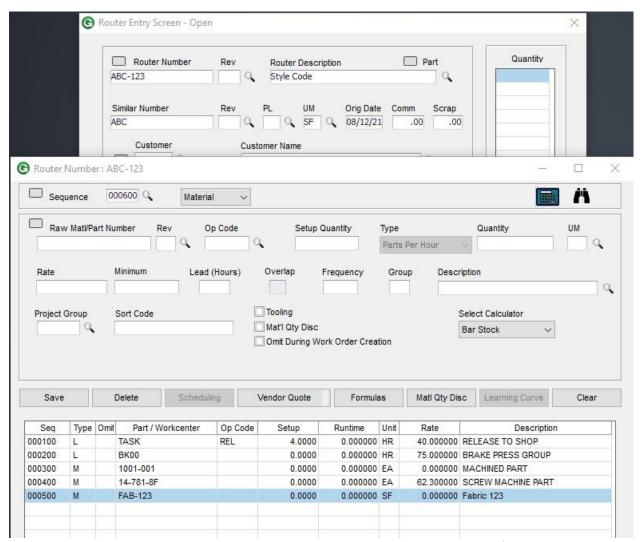
- Click yes on prompt to continue with order line

- User has option to view newly created part or not, either way part will be added to inventory master
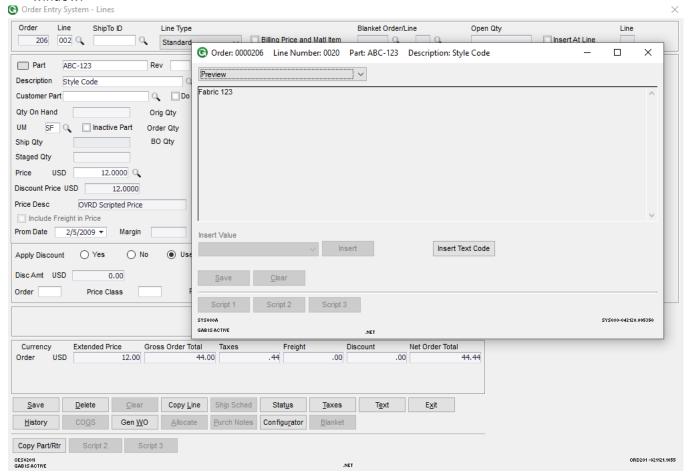
- New part info written back to sale order line. Hit save to add it to the sale order.
- Not seen here, but alt description 1 of the new part (ABC-123) will have the full fabric description
  i.e. 123
- Alternate description 2 and user field 1 of the newly created part will have this info come from
  the parent style part.

- New router created from style code ABC's router, but w fabric code replacing the 5th material sequence

UPDATE

- Per customer request, the script is pulling in fabric's description and setting it to alt desc 1 in inventory master. They would also like the alt desc 1 of the PARENT part to populate the text window.

- This is purely cosmetic i.e. until user saves, this value is not written to any database tables. Made it so it writes this info to a temp txt file when the "Copy Part/Rtr" button is pressed. When user saves the line, it will then write this alt desc 1 to the right table.
- *Note*
  - Checks have been placed in multiple places to ensure that the temp file matches what is on the screen.
    - **Exiting out of screen** always deletes this temp file.
    - **Tabbing out of part location text field** will have the script check that the part exists, and if not, deletes the temp file (as it likely doesn't correspond to it, and a new one will be created when user runs copy part/rtr). If part does exist, check that the file matches what is on screen (since at this point, the user will have ran the copy part/rtr button, and part on screen exists in inventory).
    - **Saving the line**: Reads the file, writes to the table, and deletes when done.

- Per customer request, added check to terminate script if fabric entered is either obsolete or inactive in the inventory master.