

Improvements to Impact Matrix Functionality and User Interface

Overview

CMPRO users will soon see a significant improvement in the functionality and interface elements of the Impact Matrix screen. Included as part of these improvements are a tabbed layout, with each item type (drawings / parts, documents, and software) having its own tab, allowing for a cleaner, less confusing, and more efficient interface.

Details

Three separate tabs can now be seen on the Impact Matrix screen: Drawings / Parts, Documents, and Software. The link used in the left pane of either an Enterprise Change Request (E-CR) or Enterprise Change Notice (E-CN) screen will determine which tab will be open when the Impact Matrix screen is initially displayed. The open tab displays in a brighter white than either of its unopened neighbors, and the title of the screen (*Impact Matrix Documents*, for instance) also indicates which tab is currently displayed. Accessing any tab's content requires no more than a mouse click on its label.

In response to customer feedback, the information contained in each tab will be kept separate from that of its neighbors. This simplifies the presentation of what, at times, has been an over-abundance of data on one screen.

On the E-CN's *Impact Matrix Change Schedule* screen, you will also notice some improvements. Three new columns to the right of the screen display the change form information that is revising the item indicated in the first three columns to the left. This is a "real-time" display, so the status of the item is always current (see screen capture below).

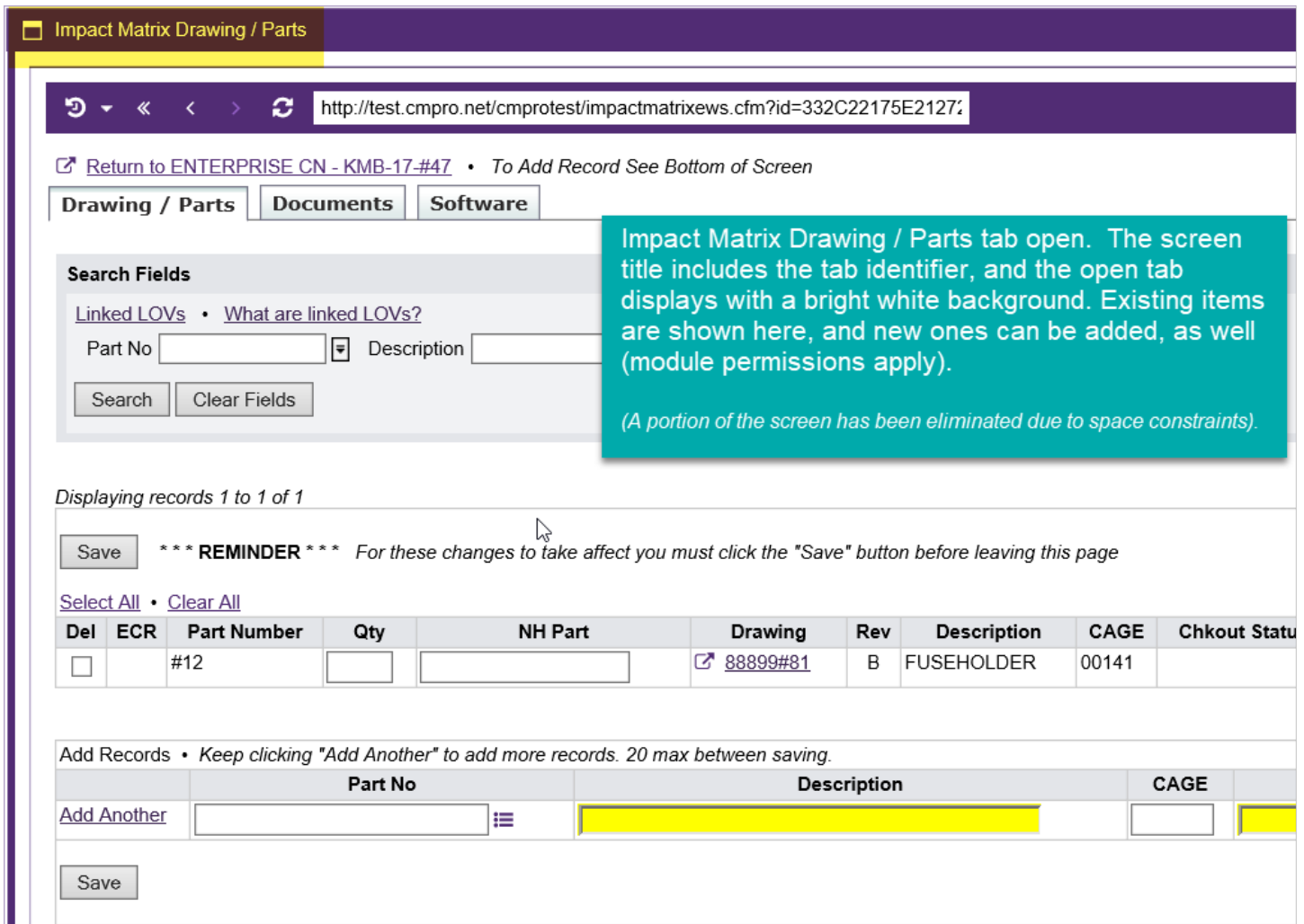
As part of this change, all customer data relating to the previous Impact Matrix structure was captured and has been migrated over to the new Impact Matrix structure.

In the near future, the Impact Matrix may also be used in relation to such change forms as the Engineering Change Proposal (ECP) and the Request for Change (RFC).

Availability

The changes described herein will be available with C-BN-0117.

Screen Captures and Elements



Impact Matrix Drawing / Parts tab open. The screen title includes the tab identifier, and the open tab displays with a bright white background. Existing items are shown here, and new ones can be added, as well (module permissions apply).

(A portion of the screen has been eliminated due to space constraints).

Displaying records 1 to 1 of 1

Save *** REMINDER *** For these changes to take affect you must click the "Save" button before leaving this page

Select All • Clear All

Del	ECR	Part Number	Qty	NH Part	Drawing	Rev	Description	CAGE	Chkout Statu
<input type="checkbox"/>		#12	<input type="text"/>	<input type="text"/>	88899#81	B	FUSEHOLDER	00141	

Add Records • Keep clicking "Add Another" to add more records. 20 max between saving.

	Part No	Description	CAGE
Add Another	<input type="text"/>	<input type="text"/>	<input type="text"/>

Save

Impact Matrix Screen with Drawing / Parts Tab Displayed

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Impact Matrix Change Schedule

https://test.cmpo.net/cmpo/impactmatrixschews.cfm?id=332C22175E2

Return to ENTERPRISE CN - TEMP142016 • View Impact Matrix • Update Scheduled Dates

Displaying records 1 to 9 of 9

Save *** REMINDER *** For these changes to take affect you must click the "Save" button before leaving this page

Number	Rev	Type	Scheduled Start Date	Scheduled Submission Date	Scheduled Release Date	Document Change Completed	Chg Doc	Chg Type	Chg Status
Q3-ORGANIBOT-BRN	-	DRAWING							
TM-2017-0002	-	TECH MANUAL					Q3VER2017074002	DOCCN	OPEN

Save

The DOCCN listed to the right is the change form directing the revision of the technical manual listed on the same row to the left. This "real-time" data is always the latest, up-to-date information, reflecting any changes that have been made up to the time the user accesses the screen.

Impact Matrix Change Schedule for E-CN