

JTLS-2018-13704 Order Search Capability

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1.0 Summary of Model Change Request

As users want more and more capability added to JTLS, the number of available user orders increases. It has become a chore to remember where within the order menu structure a given order is located. The desire is to build an order search capability. The user should be able to enter the name of an order and have the order panel come up.

2.0 Design Summary

There are two basic design goals for fulfilling this Engineering Change Proposal:

- Only orders that are allowed to be entered by the WHIP should come up as part of the search results.
- The entry should not require the user to input the full name of an order.

To accomplish these goals, there will always be a search option, as the first selectable menu item under the WHIP Order menu. When this option is selected, a input box will be displayed, in which the user can enter a portion of the desired order name. The WHIP will search the entire menu and list the orders that match the search string. The user can then select the desired order from the list, and the order panel will be displayed.

3.0 Detailed Design

Each WHIP is assigned a menu by Technical Control using the Interface Control Program. JTLS is delivered with several

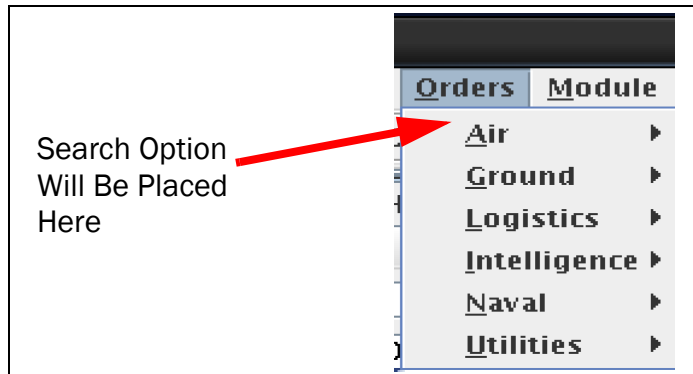


Figure 1. Order Search Capability Placement

4.0 Data Changes

No data changes are required to implement this design.

5.0 Order Changes

No order changes are required as a result if this design.

6.0 JODA Changes

No JODA Data System parameter, structure, or protocol changes are required to implement this design.

7.0 Test Plan

Text [Describe the basic test objectives and procedures. This Test Plan section may be published as a separate document.]

7.1 Test 1 Title

Purpose: [Describe the specific feature, function, or behavior to be tested or measured.]

Step 1: Text

Step 2: Text

Expected Results: *[Describe the specific model behavior to be observed.]*

Expected Results:

