# Logic For Determining OT1 (Actual Release) WHSE, BIN

## (when No Tags are manually selected)

1. If the N-K BOLWHSE character value = **“Shipto”** then the WHSE and BIN are pulled from the customer shipto (AF1, ShipTo tab) specified on the OU1 Release.
2. If BOLWHSE character value = **“ShipFromWhse”**, a default WHSE location that matches the ShipFrom set in the OU1 Release will be defined. The BIN location is then determined by finding a bin that matches on the following:
   1. Job, Item, Exact Qty , ShipFrom Whse
   2. Job, Item, Any Qty > 0, ShipFrom Whse
   3. Job, Item, ShipFrom Whse (any Qty)
   4. Item, Order, Any Qty > 0, ShipFrom Whse
   5. Item, Order, ShipFrom Whse (any Qty)
   6. Item, Any Qty > 0, ShipFrom Whse (any Job, Order)
   7. Item, ShipFrom Whse

If the logic above doesn’t locate a bin, then the Bin is set to the character value of N-K BOLPRINT. If this is not a valid bin for the ShipFrom Whse, it will be created.

1. If BOLWHSE is **not “ShipTo” or “ShipFromWhse”** then the default WHSE is set based on the global default warehouse for the company. This can be overridden if a bin exists with the following hierarchical matching criteria:
   1. Job, Item, Exact Qty, Default Whse
   2. Job, Item, Exact Qty (any Whse)
   3. Job, Item, Any Qty > 0, Default Whse
   4. Job, Item, Any Qty>0 (any Whse)
   5. Job, Item, Default Whse (any Qty)
   6. Job, Item (any Qty, any Whse)
   7. Item, Order, Any Qty > 0, Default Whse
   8. Item, Order, Default Whse (any Qty)
   9. Item, Order, Any Qty > 0 (any Whse)
   10. Item, Order
   11. Item, Any Qty > 0,Default Whse (any Job, Order)
   12. Item, Default Whse
   13. Item, Any Qty > 0
   14. Item

If the logic above doesn’t locate a bin, then the default Whse and Bin from the FG item file is used. If those values are blank, the Whse and Bin for the first shipto of the Internal Customer (Customer X) is used.