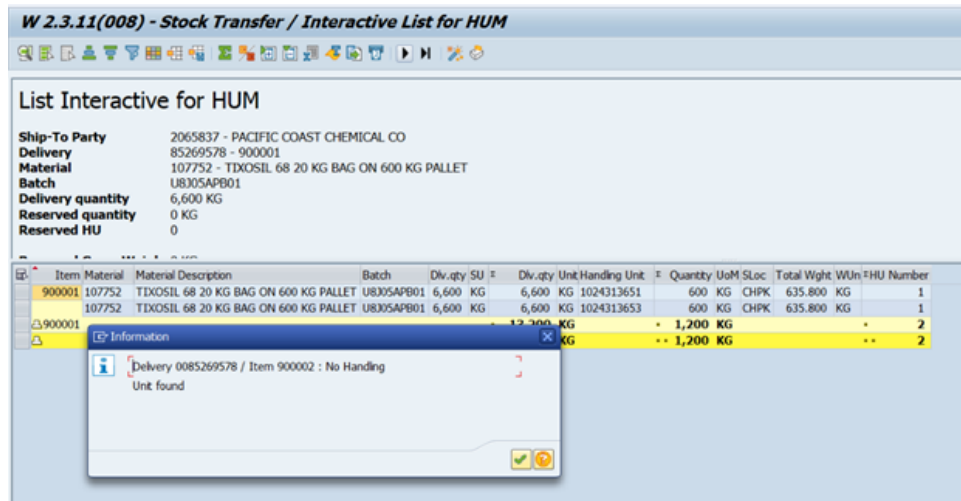


FD 2528092 - Handling unit still attached to one delivery

Issue Description:

User has created an outbound delivery document and uses tcode ZWPUT031 (stock transfer/Interactive list for HUM) to assign Handling Unit(HU) to this delivery. However while doing it system proposes an error that Delivery/Item no handling unit found



Issue Analysis:

Upon further analysis we have found that for material 119988 and batch U8K14APB01 there are some HUs available in system and however those HUs were assigned to some other outbound delivery initially and later that assignment was decoupled however the status of those HUs assignment still shows reserved to old deliveries so when user tries to process this material through ZWPUT031 system is unable to find HUs.

Kindly refer the below screenshots

Table VEKP:

Int. HU no	Item I	Delivery	Item DocCa	LwLvl.HU	Quantity	Internal field/ Do not use	/ LGMING	UoM	UoM	Amount	S	Material	Batch
36836483	1	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836484	2	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836485	3	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836486	4	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836487	5	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836488	6	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836489	7	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836490	8	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836491	9	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836492	10	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836493	11	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836494	12	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836495	13	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836496	14	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836497	15	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836498	16	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836499	17	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836500	18	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836501	19	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01
36836502	20	1	22684627	900002	262.500	2.6250000000000000E+02	KG	KG	0	0		119988	U8K14APB01

Int. HU no	Handling Unit	IDType	ShPt	LoadPt	Total Wght	Load wght	Allowed	Tare wght	WUn	Total Vol.	Load vol.	AllowedVol	Tare vol.	VUn Similar	HU group 1
36836483	1024568330	E	0278		295	294	0	1 KG						0	RESER
36836484	1024568331	E	0278		295	294	0	1 KG						0	RESER
36836485	1024568332	E	0278		295	294	0	1 KG						0	RESER
36836486	1024568333	E	0278		295	294	0	1 KG						0	RESER
36836487	1024568334	E	0278		295	294	0	1 KG						0	RESER
36836488	1024568335	E	0278		295	294	0	1 KG						0	RESER
36836489	1024568336	E	0278		295	294	0	1 KG						0	RESER
36836490	1024568337	E	0278		295	294	0	1 KG						0	RESER
36836491	1024568338	E	0278		295	294	0	1 KG						0	RESER
36836492	1024568339	E	0278		295	294	0	1 KG						0	RESER
36836493	1024568340	E	0278		295	294	0	1 KG						0	RESER
36836494	1024568341	E	0278		295	294	0	1 KG						0	RESER
36836495	1024568342	E	0278		295	294	0	1 KG						0	RESER
36836496	1024568343	E	0278		295	294	0	1 KG						0	RESER
36836497	1024568344	E	0278		295	294	0	1 KG						0	RESER
36836498	1024568345	E	0278		295	294	0	1 KG						0	RESER
36836499	1024568346	E	0278		295	294	0	1 KG						0	RESER
36836500	1024568347	E	0278		295	294	0	1 KG						0	RESER
36836501	1024568348	E	0278		295	294	0	1 KG						0	RESER
36836502	1024568349	E	0278		295	294	0	1 KG						0	RESER

The screenshot displays the SAP Stock Overview for Material 1828669. The left pane shows the material hierarchy with a handling unit (HU) 1024568330 having a quantity of 262.500. The right pane shows the HU details, including the identification type 'SILICA PALLET BAG for handling units CHI'. The 'Additional Customer Data' section is expanded, showing 'Handling unit gr. 1' with a status of 'RESER' and a description of 'Reserved'.

Identification	Material	Quantity
Handling units		
1024568330	1828669	
900002	119988	262.500

HU Identification	Identification Type
1024568330	SILICA PALLET BAG for handling units CHI

Packaging Materials	Sort
1828669	0

W/Vol/Dim.	Status	PackgMats	Additional Customer Data	Conts.	History	General Info																		
			<table border="1"> <thead> <tr> <th>Handling unit gr.</th> <th>Status</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>RESER</td> <td>Reserved</td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td></td> <td></td> </tr> </tbody> </table>	Handling unit gr.	Status	Description	1	RESER	Reserved	2			3			4			5					
Handling unit gr.	Status	Description																						
1	RESER	Reserved																						
2																								
3																								
4																								
5																								

In this case the HUs was already decoupled from incorrect delivery document but only the status RESER was not changed accordingly. So user was not able to assign these HUs to current delivery document.

Note:

There are some cases where HUs are still attached to old delivery/incorrect delivery document .To decouple and modify each HU kindly run the program ZWIMX01300 in SE38 and indicate each HU number to modify and flag the box « DB_UPD' to update the HU. Repeat the operation for each HU (kindly refer the attached document for reference)

- [Access creation in Miro](#)
- [How to provide access in confluence](#)
- [SNC UPDATE](#)
- [SAP MDG system](#)
- [SAP Application XMII_User_Creation-Modification](#)