

2006809 - How to fix delivery-related inconsistencies. (Composite SAP note)

Version	5	Type	SAP Knowledge Base Article
Language	Inglés	Master Language	Inglés
Release Status	Released to Customer	Category	Problem
Component	LE-SHP (Shipping)	Released On	07.10.2016

Please find the original document at <https://launchpad.support.sap.com/#/notes/2006809>

Symptom

There is an inconsistency in delivery-related tables.

This KBA lists the most frequently used correction report in LE-SHP component.

Environment

- Sales and Distribution (SD)
- Logistics Execution (LE)
- SAP R/3 4.6B
- SAP R/3 4.6C
- SAP R/3 Enterprise 4.7x110 (Extension Set 1.10)
- SAP R/3 Enterprise 4.7x200 (Extension Set 2.00)
- mySAP ERP 2004
- SAP ERP 6.0
- SAP ERP Central Component 5.0
- SAP ERP Central Component 6.0
- SAP enhancement package 1 for SAP ERP 6.0
- SAP enhancement package 2 for SAP ERP 6.0
- SAP enhancement package 3 for SAP ERP 6.0
- SAP enhancement package 4 for SAP ERP 6.0
- SAP enhancement package 4 for SAP ERP 6.0 on SAP enhancement package for SAP NetWeaver 7.0
- SAP enhancement package 5 for SAP ERP 6.0
- SAP enhancement package 6 for SAP ERP 6.0
- SAP enhancement package 7 for SAP ERP 6.0
- SAP enhancement package 6 for SAP ERP 6.0, version for SAP HANA

Resolution

***** Reports relevant to LIKP and LIPS *****

[338814](#) Inconsistencies in deliveries after activation of Lean WM
(ZLE_RESET_WM_RELEVANCE)

[319866](#) Correction report, relevant for billing after Customizing change
(ZLFFKREL)

[337222](#) WSLIPS03: Current Version (Correcting weight and quantity from material master)

(WSLIPS03)

[68548](#) KCMENG is incorrect
(ZZLIPS04)

***** Reports relevant to document flow *****

[70310](#) Correct.prog.:delete doc. flow f. WM transfer order
(WS_CORR_VBFA_LTAP)

[74513](#) Correction program: document flow for non-exist delivery.
(WS_CORR_VBFA_LIEF_01)

[134939](#) Correction report doc. flow for delivery w. a \$-no.
(ZVBFADDEL)

[206453](#) Correction report: Update of TO confirmation (update missing VBFA-TAQUI)
(ZPICKFLO)

***** Reports relevant to status *****

[506510](#) Correction report: Status in the delivery
(RVDELSTA)

[79210](#) Correction program: Delivery item poss. w/o status
(WS_CORR_LIPS_VBUP_01)

[207875](#) Using report SDVBUK00 (recalculate status of sales order)
(SDVBUK00)

[992587](#) Manually closing completed deliveries
(Pilot releas for SAP_APPL 46C and 470)
(SHP_DELIVERY_COMPLETE)

[152395](#) Archiving of deliveries relevant for shipment (set transportation planning status to 'C' manually)
(valid up to SAP_APPL 470. As of 470, there is a parameter to control whether to check transportation planning status or not)
(ZTRSTACO)

***** Reports relevant to goods movement *****

[194334](#) Correction report: Actual goods issue date delivery
(ZWADATIS)

[424414](#) GI: correction report for cancelling material
(ZZWASTOR)

***** Reports relevant to index *****

[128947](#) Correction of SD document indexes with RVV05IVB
(RVV05IVB)

[61148](#) VL04 VL02 AME807 AME815: Insert to table VETVG (rebuild VETVG)
(ZKORVETV)

[920245](#) Analysis and reconstruction of index tables for deliveries (RLE_SHP_IDX_TABLE_MAINTAIN)

***** Reports relevant to inbound and STO *****

[570991](#) Correction report for completing open inbound deliveries
(Z_COMPLETE_INBOUND_DELIVERY)

[1130335](#) Missing EKES entries for the inbound delivery
(ZCREATE_EKES)

[433505](#) Order history for delivery does not exist
(ZCREA_EKBE_1 / ZCREA_EKBE_2)

[431145](#) PO history for the delivery contains incorrect quantity
(ZKOEKBE)

[202875](#) Correction report: Redistribution using batch input
(ZCORRDABMG)

[215072](#) Correction of incorrect reduced quantities for GR
(ZCORREKESBYGR)

[536190](#) Correction of MRP relevant quantities
(ZCORREKESGRRTV)

[521164](#) MD04: Correction EKES-MENGE after reversal of goods
(ZCORR_EKESMENGE)

[100690](#) Inconsistencies EKET-GLMNG, EKET-WAMNG, EKET-WEMNG

[214031](#) Composite SAP note: Correction reports for purchasing tables

[1247578](#) Report to fix EKES-DABMG.

(The note corrects the following situation:

Inbound deliveries are relevant for goods movement.

GR's and GR cancellations have been executed in a way that inbound deliveries got their correct document flow and status.

But confirmation control key has T163G-WEZUO = ''. This leads to the error that the wrong EKES entry is updated in DABMG if the order of sequence in creation of inbound deliveries to one PO (item) is another than

the order of sequence in posting GR. Or GR's to old deliveries are cancelled, that leads to the same result.

If the report is applied to other cases (e.g. mix of VL32N and MIGO GR's), there is the danger that the sum of EKES-DABMG is not the same as the sum of EKBE-MENGE for a PO item.)

***** Miscellaneous *****

[93436](#) Incorrect entries in matchcode tables VMVL
(ZCHVMVLX)

[183558](#) Change documents of deleted SD documents (delete change documents, where the sales documents has been archived already)
(SD_CHANGEDOCUMENT_REORG) (ZCSDDEL)

***** KBAs *****

[1475784](#) - Delivery header status is not consistent with item status

[1500414](#) - Delivery cannot be deleted because of error VL224 although there is no batch split items at all.

[1769525](#) - Batch split items cannot be edited / displayed because the main item is missing.

[1479058](#) - Unwanted deliveries are displayed in transaction VL06

[1642543](#) - Update is terminated due to error ME803

[1642539](#) - Update is terminated due to error ME803 (II)

[1856641](#) - Material document shows "Archived" in document flow.

Keywords

collective notes, inconsistency, correction report, corrupt, database inconsistency, table, VBFA, VBUK, VBUP, LIKP, LIPS, VBFA, EKBE, EKES, EKET, VL10, v110a, v110b, v110c, v110d, v110e, v110f, v110g, VL06, v106g, v106p, v106o, v106ig, v106ip, vf04, vepvg, vetvg, vkdfs, vlpma, VL01n, VL02n, VL03n, short dump, DYNPRO_FIELD_CONVERSION, negative, missing entry, dummy records, status, duplicated goods issue, ME803, update termination,

Products

SAP ERP

SAP ERP Central Component

SAP R/3

SAP R/3 Enterprise

SAP enhancement package for SAP ERP

SAP enhancement package for SAP ERP, version for SAP HANA

Dieses Dokument referenziert auf

SAP-Hinweis/KBA	Titel
1856641	Material document shows "Archived" in document flow.
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1642543	Update is terminated due to error ME803
1642539	Update is terminated due to error ME803 (II)
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536190	Correction of MRP relevant quantities
521164	MD04: Correction EKES-MENGE after reversal of goods receipt
506510	Correction report: Status in the delivery
433505	Order history for delivery does not exist
431145	Purchase order history for delivery contains incorrect quantity
424414	GI: Correction report for canceling material documents
338814	Inconsistencies in deliveries after activation of Lean WM
337222	WSLIPS03: Current Version
319866	Correction report billing relevance after Customizing changes
215072	Correction of incorrect reduced quantities for GR assgnmnt
207875	Using report SDVBUK00

206453	Correction report: Update of TO confirmation
202875	Correction report: Redistribution via batch input
194334	Correction report: Actual goods issue date, delivery
183558	Change documents of deleted SD documents
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128947	Correction of SD document indexes with RVV05IVB
1247578	Incorrect MRP reduced quantity for inbound delivery
1130335	Missing EKES entries for the inbound delivery
100690	Inconsistencies with EKET-GLMNG, EKET-WAMNG, and EKET-WEMNG

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