


CNV-9007 AP Special GL Open Items

Status	
Owner	Bernard Ng
Stakeholders	NAIDU-ext , Prasad GARCIA-ext , Angel Luis

Purpose

The purpose of this document is to define the conversion approach to migrate AP open items with special GL indicator in S/4 HANA.

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Conversion Scope

Refer to CNV-9006 for similar design except for special GL indicator requirement.

Relevancy rule :

The extracted data from legacy system are filtered as follows :

- a. BSIK :
 - i. All open items with no special GL indicator UMSKZ <> blank (normal items)
 - ii. Posting date BUDAT <= migration cutoff date
 - iii. Company code in scope (refer to [link](#))
 - iv. Vendor in scope (refer to [link](#))
 - v. Profit center in scope (refer to [link](#))
 - vi. BSTAT = blank only (exclude parked item and noted item)
- b. BSAK :
 - i. All open items with no special GL indicator UMSKZ <> blank (normal items)
 - ii. All normal items posted before migration cutoff date but cleared after migration cutoff date (clearing date AUGDT > migration cutoff date and posting date BUDAT<= migration cutoff date)
 - iii. Company code in scope (refer to [link](#))
 - iv. Vendor in scope (refer to [link](#))
 - v. Profit center in scope (refer to [link](#))
- c. BSET : Refer to migration object CNV-9019 GL Line Items (BS - Input / Output (VAT))
- d. WITH_ITEM : Refer to migration object CNV-9020 GL Line Items (BS - Withholding Tax)

Note: There will not be migration of attachments / notes from open items in legacy systems

List of source systems and approximate number of records

Source	Scope	Source Approx No. of Records	Target System	Target Approx No. of Records
PF2	AP special GL open item	700		800
WP2	AP special GL open item	800		800
PI2	AP special GL open item	10		10

Additional Information

Multi-language Requirement

Document Management

Legal Requirement

Special Requirements

Target Design

The technical design of the target for this conversion approach.

Table	Field	Data Element	Field Description	Data Type	Length (Decimals)	Requirement
BSEG	BUKRS	BUKRS	Company Code	CHAR	4	Mandatory
BSEG	XBLNR	XBLNR1	Reference Document Number	CHAR	16	Mandatory
BSEG	BUZEI	BUZEI	Line item number	NUMC	3	Mandatory
BSEG	LIFNR	LIFNR	Vendor	CHAR	16	Mandatory
BSEG	SAKNR	SAKNR	Alternative Reconciliation Account	NUMC	10	Optional
BSEG	BLART	H_BLART	Document type	NUMC	2	Mandatory
BSEG	UMSKZ	UMSKZ	Special G/L Indicator	CHAR	1	Mandatory with mapping
BKPF	BLDAT	BLDAT	Document Date	DATE	10	Mandatory
BKPF	BUDAT	BUDAT	Posting Date	DATE	10	Mandatory (migration cutoff date)
BKPF	BKTX	BKTX	Header Text	CHAR	50	Optional
BSEG	SGTXT	SGTXT	Item Text	CHAR	50	Optional
BSEG	GSBER	GSBER	Business Area	CHAR	4	Optional
BSEG	WAERS	WAERS	Document Currency	CHAR	5	Mandatory
BSEG /ACDOCA	WRBTR /WSL	WRBTR /WSL	Amount in Document Currency	CURR	23(2)	Mandatory
BSEG	H_HWAER	H_HWAER	Local currency	CURR	5	Mandatory
BSEG /ACDOCA	DMBTR /HSL	DMBTR /HSL	Amount in Local Currency	CURR	23(2)	Mandatory
BSEG	H_HWAE2	H_HWAE2	LC2	CURR	5	Optional
BSEG /ACDOCA	DMBE2 /OSL	DMBE2 /OSL	Amount in LC2	CURR	23(2)	Optional
BSEG	H_HWAE3	H_HWAE3	LC3	CURR	5	Optional
BSEG /ACDOCA	DMBE3/KSL	DMBE3/KSL	Amount in LC3	CURR	23(2)	Optional
BSEG	BUPLA	BUPLA	Business place	CHAR	4	Optional
BSEG	SECCO	SECCO	Section code	CHAR	4	Optional
BSEG	ZTERM	ZTERM	Payment Term	CHAR	4	Mandatory
BSEG	ZLSCH	DZLSCH	Payment Method	CHAR	1	Optional
BSEG	UZawe	UZawe	Payment method supplement	CHAR	2	Optional
BSEG	ZLSPR	DZLSPR	Payment Block Key	CHAR	1	Optional
BSEG	KIDNO	KIDNO	Payment reference	CHAR	30	Optional
BSEG	BZDAT	BZDAT	Value Date	DATE	8	Optional
BSEG	HBKID / HKTID	HBKID / HKTID	House bank	CHAR	5	Optional
BSEG	BVTYP	BVTYP	Partner bank type	CHAR	4	Optional
BSEG	REBZG	REBZG	Invoice reference	CHAR	10	Optional
BSEG	REBZJ	REBZJ	Invoice reference fiscal year	NUMC	4	Optional

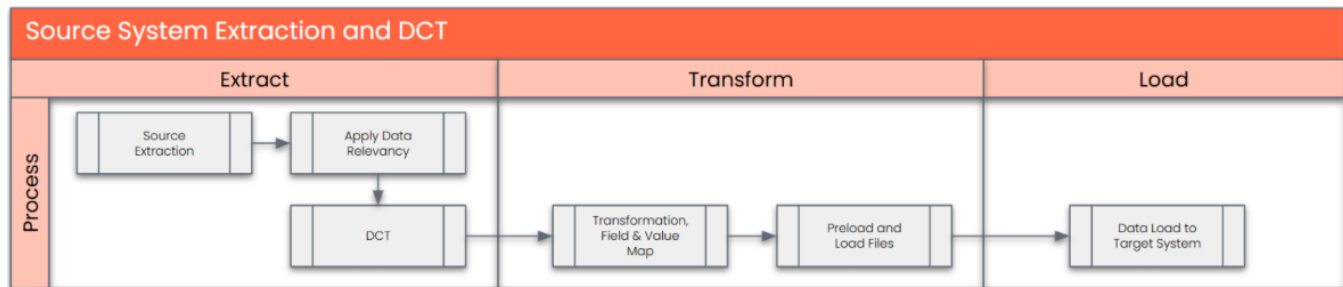
BSEG	VBUND	VBUND	Trading Partner	CHAR	6	Optional
BSEG	LZBKZ	LZBKZ	SCB Indicator	CHAR	3	Optional
BSEG	XREF1	XREF1	Reference key 1	CHAR	12	Optional
BSEG	XREF2	XREF2	Reference key 2	CHAR	12	Optional
BSEG	XREF3	XREF3	Reference key 3	CHAR	12	Optional
BSEG	ZUONR	DZUONR	Assignment Number	CHAR	18	Optional
BSEG	PRCTR	PRCTR	Profit center	CHAR	10	Optional
BSEG	PPRCTR	PPRCTR	Partner Profit Centre	CHAR	10	Optional
BSET	*	*	*	*	*	Refer to data object # 9019 (GL Line Items (BS - Input /Output (VAT))
WITH_ITEM	*	*	*	*	*	Refer to data object # 9020 (GL Line Items (BS - Withholding Tax))
BSEG	GKONT	HKONT	Offset GL account	NUMC	10	Mandatory (Migration GL account for OAP refer link)

Data Cleansing

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Conversion Process

The high-level process is represented by the diagram below:



Data Privacy and Sensitivity

Extraction

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Selection Screen

Selection Ref Screen	Parameter Name	Selection Type	Requirement	Value to be entered/set

Data Collection Template (DCT)

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Extraction Dependencies

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Transformation

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Transformation Mapping

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Transformation Dependencies

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Pre-Load Validation

Project Team

Completeness

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Accuracy

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Business

Completeness

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Accuracy

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Load

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Load Run Sheet

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Load Phase and Dependencies

Configuration

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Conversion Objects

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Error Handling

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Post-Load Validation

Project Team

Completeness

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Accuracy

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Business

Completeness

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Accuracy

Same as for CNV-9006. Exception: Special G/L indicator mandatory for every line item

Key Assumptions

- Master Data Standard is up to date as on the date of documenting this conversion approach and data load.
- is in scope based on data design and any exception requested by business.

Change log

Version	Published	Changed By	Comment
CURRENT (v. 22)	Dec 04, 2025 09:13	NG-ext, Bernard	
v. 21	Nov 19, 2025 03:22	NG-ext, Bernard	
v. 20	Oct 27, 2025 19:23	PILLAY-ext, Lawrence	
v. 19	Oct 17, 2025 12:05	NG-ext, Bernard	
v. 18	Oct 15, 2025 16:48	NG-ext, Bernard	

v. 17	Oct 01, 2025 12:21	GARCIA-ext, Angel Luis
v. 16	Sept 10, 2025 16:43	NG-ext, Bernard
v. 15	Aug 26, 2025 15:18	NG-ext, Bernard
v. 14	Aug 26, 2025 15:14	NG-ext, Bernard
v. 13	Aug 26, 2025 15:07	NG-ext, Bernard

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Workflow history

Title	Last Updated By	Updated	Status
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There are no pages at the moment.

Workflow history

This view shows the 5 most recent entries. The complete workflow log is available from the 'Document Activity' menu item.

Dec 15, 2025	Actor	Type	Activity	Version
Approved	 TAN-ext, Charmaine	State	changed state to Approved at 2:03 pm (State override) <i>[PMO Comments] Conversion Spec completed as per CS register and functional review completed</i>	v22
Edited following Approval	 TAN-ext, Charmaine	State	gave <i>Minor change</i> approval at 2:03 pm <i>[PMO Comments] Conversion Spec completed as per CS register and functional review completed</i>	
		State	changed state to Edited following Approval at 2:02 pm (State override) <i>[PMO Comments] Conversion Spec completed as per CS register and functional review completed</i>	v22
Approved	 TAN-ext, Charmaine	State	changed state to Approved at 2:02 pm (State override) <i>[PMO Comments] Conversion Spec completed as per CS register and functional review completed</i>	v22
Edited following Tech Review	 TAN-ext, Charmaine	State	gave <i>Minor change</i> approval at 2:02 pm <i>[PMO Comments] Conversion Spec completed as per CS register and functional review completed</i>	
From Nov 19, 2025 to Dec 04, 2025				
	 NG-ext, Bernard	Edit	updated the page at 3:22 am	