Transfer Application Indexes

Use

In this Customizing activity, you can transfer application indexes to the database cold area in order to reduce main memory consumption. For more information see the following documentation: **Cold Database Area Migration**

Requirements

You use Data Aging that means the business function DAAG_DATA_AGING is active in your system.

Migration to *SAP Accounting on HANA* - Transfer of Data to Database Cold Area

With this program you can transfer application indexes to the database cold area in order to reduce main memory consumption.

Dependencies

To check the status, use transaction **FINS_MIG_MONITOR_CLD**.

Prerequisites

Business function DAAG_DATA_AGING is active.

Using transaction **DAGPTM**, you have created partitions for the partitioning object FI_INDEX as follows:

- You have created one partition for application indexes that correspond to non-archived documents. This partition must be defined for data temperature date 01/01/0001. These entries are not used productively.

- You have created one or more partitions for application indexes that correspond to archived documents (XARCH = 'X').
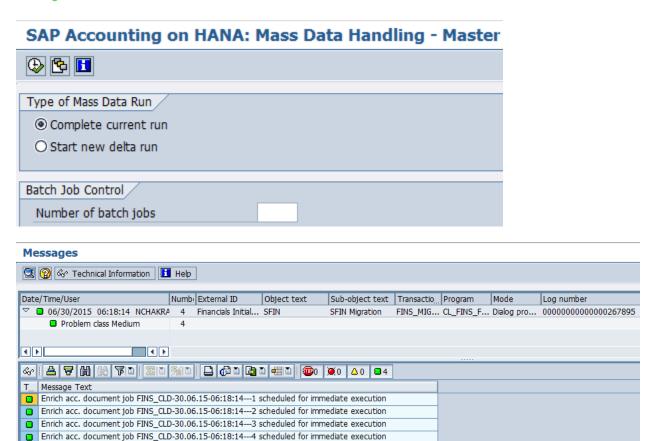
Features

When the financial accounting documents were archived, it was possible to keep the application indexes (that is, BSIS, BSAS, BSID, BSAD, BSIK, and BSAK) in the database.

As of *SAP Accounting on HANA*, the application indexes that correspond to non-archived documents are calculated on the basis of the financial accounting document. The application indexes that correspond to already archived documents are stored in tables (that is, the tables BSIS_BCK, BSAS_BCK, BSID_BCK, BSAD_BCK, BSIK_BCK, and BSAK_BCK) in the cold area of the database. This program transfers these entries into the cold area of the database.
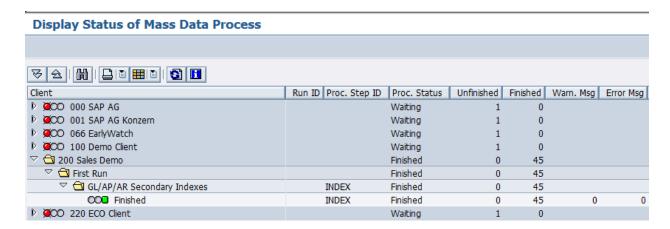
Further information

See *Migration Guide*

SAP Accounting on HANA: Mass Data Handling - Master

Type of Mass Data Run
- ◉ Complete current run
- ○ Start new delta run

Batch Job Control

Number of batch jobs

Messages

🔍 ❓ ⚙ Technical Information | ℹ Help

Date/Time/User	Numb	External ID	Object text	Sub-object text	Transactio...	Program	Mode	Log number
▽ ■ 06/30/2015 06:18:14 NCHAKRA	4	Financials Initial...	SFIN		SFIN Migration	FINS_MIG...	CL_FINS_F...	Dialog pro...	00000000000000267895
■ Problem class Medium	4							

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T...	Message Text
🔶	Enrich acc. document job FINS_CLD-30.06.15-06:18:14---1 scheduled for immediate execution
■	Enrich acc. document job FINS_CLD-30.06.15-06:18:14---2 scheduled for immediate execution
■	Enrich acc. document job FINS_CLD-30.06.15-06:18:14---3 scheduled for immediate execution
■	Enrich acc. document job FINS_CLD-30.06.15-06:18:14---4 scheduled for immediate execution

Display Status of Transfer of Application Indexes

Use

In this Customizing activity, you can display the status of the transfer of application indexes to the database cold area.

Display Status of Mass Data Process

▽ △ | 🗄 | 🖨 ⚙ 🖽 ⚙ | ⚙ ℹ

Client	Run ID	Proc. Step ID	Proc. Status	Unfinished	Finished	Warn. Msg	Error Msg
▷ ⬤◯◯ 000 SAP AG			Waiting	1	0		
▷ ⬤◯◯ 001 SAP AG Konzern			Waiting	1	0		
▷ ⬤◯◯ 066 EarlyWatch			Waiting	1	0		
▷ ⬤◯◯ 100 Demo Client			Waiting	1	0		
▽ 📁 200 Sales Demo			Finished	0	45		
▽ 📁 First Run			Finished	0	45		
▽ 📁 GL/AP/AR Secondary Indexes		INDEX	Finished	0	45		
◯◯■ Finished		INDEX	Finished	0	45	0	0
▷ ⬤◯◯ 220 ECO Client			Waiting	1	0		

Fill Due Dates in FI Documents

Use

You use this Customizing activity to fill the new due date fields in the FI line items for customers and vendors and for G/L account line items that have a base line date.

For more information see **Fill Due Dates in FI Documents**.

Migration to SAP Accounting on HANA - Fill Due Dates in FI Documents

This step of the *SAP Accounting on HANA*-Upgrade fills the new due date fields in the FI line items for customers and vendors and for G/L account line items that have a base line date.

Execute this step in all clients. SAP recommends that you execute it also in clients that have no transactional data so that the migration program can set the status of this client to *Finished*.
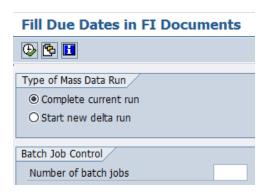
Prerequisites

This step can only start after the *SAP Accounting on HANA* Data Migration is finished. Check the status in transaction **FINS_MIG_MONITOR**.
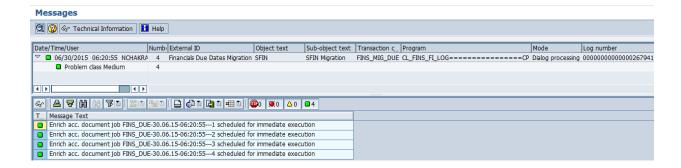
Features

This report fills the following fields

- Due date for discount 1 (Field SK1DT in tables BSEG, VBSEGK, VBSEGD)

- Due date for discount 2 (Field SK2DT in tables BSEG, VBSEGK, VBSEGD)

- Net due date (Field NETDT in tables BSEG, VBSEGK, VBSEGD, VBSEGS, BSEG_ADD)

You can display the status of this migration step in transaction **FINS_MIG_MONITOR_DUE**.

Messages

| 🔍 ❓ 🔧 Technical Information | ℹ️ Help |

Date/Time/User		Numbi	External ID		Object text	Sub-object text	Transaction c...	Program		Mode	Log number
▽ 🟩 06/30/2015 06:20:55 NCHAKRA		4	Financials Due Dates Migration	SFIN		SFIN Migration	FINS_MIG_DUE	CL_FINS_FI_LOG================CP	Dialog processing	0000000000000267941
	🟩 Problem class Medium	4									

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T...	Message Text
🟩	Enrich acc. document job FINS_DUE-30.06.15-06:20:55---1 scheduled for immediate execution
🟩	Enrich acc. document job FINS_DUE-30.06.15-06:20:55---2 scheduled for immediate execution
🟩	Enrich acc. document job FINS_DUE-30.06.15-06:20:55---3 scheduled for immediate execution
🟩	Enrich acc. document job FINS_DUE-30.06.15-06:20:55---4 scheduled for immediate execution

Display Status of Filling in Due Dates into FI Documents

Use

In this Customizing activity you display the status of filling in the due dates into FI documents.

Display Status of Fill Due Dates in FI Documents

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Client	Run ID	Proc. Step ID	Proc. Status	Unfinished	Finished	Warn. Msg	Error Msg
▷ 🔴CO 000 SAP AG			Waiting	1	0		
▷ 🔴CO 001 SAP AG Konzern			Waiting	1	0		
▷ 🔴CO 066 EarlyWatch			Waiting	1	0		
▷ 🔴CO 100 Demo Client			Waiting	1	0		
▽ 📁 200 Sales Demo			Finished	0	8		
▽ 📁 First Run			Finished	0	8		
▽ 📁 Net Due Date and Discount Due Dates		DUE_DATES	Finished	0	8		
CO🟩 Finished		DUE_DATES	Finished	0	8	0	0
▷ 🔴CO 220 ECO Client			Waiting	1	0		

Fill the Offsetting Account in FI Documents

Use

During data migration, you transfer FI documents to *SAP Accounting powered by SAP HANA*. As part of this process you use this Customizing activity to fill the offsetting account in FI documents.

For more information see the documentation of the report **Fill the Offsetting Account in FI Documents**.

Requirements

You have defined an offsetting account determination type in the Customizing acitivity **Define Offsetting Account Determination Type**.

Migration to SAP Accounting on HANA - Fill Offsetting Account in FI Documents

This step of the SAP Accounting on HANA-Upgrade fills the new offsetting account fields in the FI line items.

Execute this step in all clients. SAP recommends that you execute it also in clients that have no transactional data so that the migration program can set the status of this client to Finished.

Prerequisites

You have carried out successfully the Customizing activity **Migrate Transaction Data and Documents**.

Check the status in the Customizing activity **Display Status of Data Migration**.

Features

This report fills the following fields in tables BSEG and BSEG_ADD

- Offsetting Account Number (Field GKONT)

- Offsetting Account Type (Field GKART)

- G/L Account of Offsetting Acct in General Ledger Accounting (Field GHKON)

You can display the status of this migration step in transaction **FINS_MIG_MONITOR_GKO**.
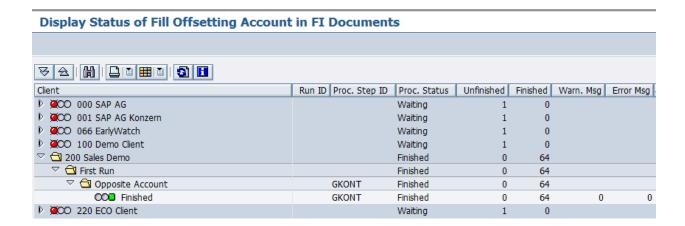

Display Status of Filling the Offsetting Account in FI Documents

Use

In this Customizing activity you display the status of filling in the due dates into FI documents.

Display Status of Fill Offsetting Account in FI Documents

Client	Run ID	Proc. Step ID	Proc. Status	Unfinished	Finished	Warn. Msg	Error Msg
▷ ⬤OO 000 SAP AG			Waiting	1	0		
▷ ⬤OO 001 SAP AG Konzern			Waiting	1	0		
▷ ⬤OO 066 EarlyWatch			Waiting	1	0		
▷ ⬤OO 100 Demo Client			Waiting	1	0		
▽ 🗀 200 Sales Demo			Finished	0	64		
▽ 🗀 First Run			Finished	0	64		
▽ 🗀 Opposite Account		GKONT	Finished	0	64		
OO⬛ Finished		GKONT	Finished	0	64	0	0
▷ ⬤OO 220 ECO Client			Waiting	1	0		

Migrate House Banks Accounts

Use

In this Customizing activity you migrate house bank accounts.

Migrate House Bank Accounts

Opened On 06/30/2015 | Set Account Type | ☐ Migrate Remote Connectivity Path

CoCd	House Bk	Acct ID	Acct No.	Status	Type
1000	BANKB	CHECK	33333	⬤OO	
1000	BANKB	CK_EU	55555	⬤OO	
1000	BANKB	CONCN	11111	⬤OO	
1000	BANKB	LOCKB	22222	⬤OO	
1000	BANKB	PYCRD	44444	⬤OO	
1000	BANKB	TRANF	11111	⬤OO	
1000	BANKC	CHECK	2580061	⬤OO	
1010	BANKB	CHECK		⬤OO	
1010	BANKB	CK_EU		⬤OO	
1010	BANKB	CONCN		⬤OO	
1010	BANKB	LOCKB		⬤OO	
1010	BANKB	PYCRD		⬤OO	
1010	BANKB	TRANF		⬤OO	
1010	BANKC	CHECK		⬤OO	
2000	BANKB	CHECK		⬤OO	
2000	BANKB	CK_EU		⬤OO	
2000	BANKB	CONCN		⬤OO	
2000	BANKB	LOCKB		⬤OO	
2000	BANKB	PYCRD		⬤OO	
2000	BANKB	TRANF		⬤OO	
2000	BANKC	CHECK		⬤OO	
2100	BANKB	CHECK		⬤OO	
2100	BANKB	CK_EU		⬤OO	
2100	BANKB	CONCN		⬤OO	
2100	BANKB	LOCKB		⬤OO	
2100	BANKB	PYCRD		⬤OO	
2100	BANKB	TRANF		⬤OO	
2100	BANKC	CHECK		⬤OO	

▷ FCLM_BAM_MIGRATION

Generate Bank Account Master Data from House Bank Accounts

Purpose

You can use this program to migrate existing house bank account data to the bank account master data in Bank Account Management.

Prerequisites

To define the logic of deriving bank account numbers from house bank account data, you may create BAdI implementations by using **BAdI: Bank Account Number Mapping Between BAM and HBA**.

Activities

1. Select the house bank accounts that you want to migrate and specify a date in the *Opened On* field.

We recommend that you check with your business department before you decide which house bank account to include, in case that some of the house bank accounts in the system are already closed or no longer active.

2. Execute the program.

3. The system generates bank accounts based on selected house bank accounts. You can check the migration status by checking the status icon displayed at the end of each house bank account entry:

- Green

  The house bank account entry is linked to a bank account master record, and the house bank is assigned to the bank account in the master record.

- Yellow

  The house bank accounts have been migrated to or created in Bank Account Management in an earlier version of SAP Cash Management powered by SAP HANA. You need to execute the program again to update the data.
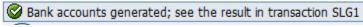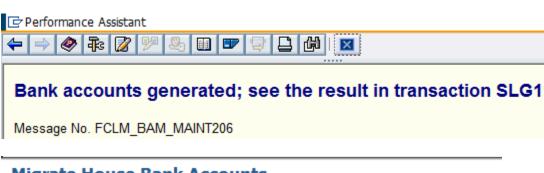
- Red

  The migration failed.
  You can check the migration log for more information. To access the log, in transaction **SLG1**, specify object ***BAM_MIGRATE***.

4. (Optional) The following information is not stored with house bank accounts and therefore they cannot be created by the program automatically. If necessary, in the Web Dynpro application (transaction code **NWBC**), you can manually maintain the following attributes for each bank account individually, or use the *Import and Export Bank Accounts* tool to massively import data from an XML file:

- General data: unspecified fields, such as bank statement data, payment data, contact persons, and so on

- Payment signatories

- o Overdraft limits

- o Additional data

- o Connectivity path: linkages to account records in remote systems

✅ Bank accounts generated; see the result in transaction SLG1

Performance Assistant

Bank accounts generated; see the result in transaction SLG1

Message No. FCLM_BAM_MAINT206

Migrate House Bank Accounts

Opened On 06/30/2015 Set Account Type ☐ Migrate Remote Connectivity Path

	CoCd	House Bk	Acct ID	Acct No.	Status	Type
	1000	BANKB	CHECK	33333	⬤⬤🟩	CURRENT
	1000	BANKB	CK_EU	55555	⬤⬤🟩	CURRENT
	1000	BANKB	CONCN	11111	🔴⬤⬤	
	1000	BANKB	LOCKB	22222	⬤⬤🟩	CURRENT
	1000	BANKB	PYCRD	44444	⬤⬤🟩	CURRENT
	1000	BANKB	TRANF	11111	🔴⬤⬤	
	1000	BANKC	CHECK	2580061	⬤⬤🟩	CURRENT