



การประปานครหลวง
METROPOLITAN WATERWORKS AUTHORITY

MWA ERP-SAP

การประปานครหลวง



EIS ERROR

ชื่อเอกสาร	EIS Error
วันที่จัดทำ	19 ตุลาคม 2563
ผู้จัดทำ	กพบ.ฟพท.
เวอร์ชัน	

EIS Error

- ตรวจสอบ การรัน Process ด้วย Process หลัก 6 รายการ
รันเวลา 22.45 น.
 - CO Transaction 2
 - GL Transaction
 - งบทำการ Transaction

รันเวลา 23.00 น.

- HR Master
- Costcenter Master data
- GL Master data

- CO Transaction 2

Process Chains

Process Chain	Tech. Name	M..	Execute Fu...
Unassigned Nodes	NODESNOTCONNE...		Change
EIS Process Chains	EIS		Change
MWA Process Chain	ZMWA		Change
MWA Transaction Data	ZMWA_TRANSACTION...		Change
CO Transaction (Not Used)	ZCO_TRANSACTION		Change
CO Transaction 2 (New version)	ZCO_TRANSACTION...		Change
GL Transaction	ZGL_TRANSACTION		Change
HR Headcount Transaction	ZHR_HEADCOUNT_...		Change
งบการเงิน - Transaction	ZFM_TRANSACTION		Change
งบลงทุน - งบกำไรขาดทุน	ZPS_TRANSACTION		Change
MWA Master Data	ZMWA_MASTER		Change

Log ID

Descrpt./Date/Time	Log ID
02.10.2020	
03.10.2020	
04.10.2020	
05.10.2020	
06.10.2020	
07.10.2020	
08.10.2020	
09.10.2020	
22:45:07	5NH49QY3YNF
22:45:08	5NIK4F7CYU68
22:45:09	5NG5HNQ810K
22:45:09	5NGV78VAUL2
22:45:10	5NH7FHZ6G14H
22:45:12	5NLRCEPN9P5
22:45:13	5NU7TO038VO
22:45:13	5NK5KC8RGJKP
22:45:14	5NLJK00KKV5R
22:45:21	5NRP0U2364X

Flowchart:

```

graph TD
    Start([Start  
CO Daily 22:45]) --> DeleteCOCCA[Data Target Contents  
Delete CO-CCA All InfoCube Content]
    DeleteCOCCA --> DeletePSA[Delete PSA Request  
Delete All PSA OCCO_OM_CCA_4]
    DeletePSA --> LoadData[Load Data  
Continue with Standard SAP]
    LoadData --> DataTransferProc1[Data Transfer Proc.  
OCCO_OM_CCA_4 / PRDCLNT100 -> OCCO_C03]
    DataTransferProc1 --> DataTransferProc2[Data Transfer Proc.  
OCCO_C03 -> ZCO_WAT]
  
```

Logs for Cost centers: Statistical key figures

Process Backg Chain

Message Indiv. Messages

Request: still running

Diagnosis
No errors could be found. The current process has probably not finished yet.

System Response
The ALE Inbox of the BW is identical to the ALE outbox of the source system and/or the maximum wait time for this request has not yet run out and/or the batch job in the source system has not yet ended.

Current status
in the source system

Li 1, Co 1 Ln 1 - Ln 15 of 15 lines

Process Monitor

- GL Transaction

The screenshot displays the SAP Process Chains interface. On the left, a tree view shows the 'MWA Process Chain' expanded, listing various transactions like 'CO Transaction', 'HR Headcount Transaction', and 'GL Transaction'. The 'GL Transaction' is highlighted. The main area shows a list of process chain instances with columns for 'Descript./Date/Time' and 'Log ID'. The flowchart on the right illustrates the process flow: 'Start' leads to 'GL Daily 22:45', which then leads to 'Load Data' (General Ledgers: Leading Ledger Balances / Delta). This is followed by 'Data Transfer Proc.' (OFI_GL_10 / PRDCLNT 100 -> OFI_GL_O10), 'DataStore Data' (Activating Data OFI_GL_O10), and another 'Data Transfer Proc.' (OFI_GL_O10 -> OFI_GL_C10). The process concludes with two parallel 'Run Analysis Process' steps.

The screenshot shows the 'Logs for General Ledger: Leading Ledger Balances : Delta' window. It has tabs for 'Process', 'Backg', and 'Chain'. The 'Process' tab is active, displaying a message text: 'Last delta upload not yet completed. Cancel'. The window also includes a 'Process Monitor' button at the bottom right.

- งานทำ Transaction

The screenshot displays the SAP Process Chains interface. On the left, a tree view shows the hierarchy: Process Chains > EIS Process Chains > MWA Process Chain > MWA Transaction Data. The 'Tech. Name' column lists various transaction types like ZCO_TRANSACTION, ZGL_TRANSACTION, ZHR_TRANSACTION, ZFM_TRANSACTION, ZPS_TRANSACTION, ZMWA_TRANSACTION, ZCOSTCENTER_TRANSACTION, ZGL_TRANSACTION, and ZHR_TRANSACTION. The main table shows a list of Log IDs with columns for Descript./Date/Time and Log ID. The Log ID column contains values like 5NFYCIW1Q50, 5NFZ8LDRHEK, 5NG4ZIEAF9RC, 5NFPDWBJOEM, 5NI5OQ1JM3DC, 5ND0EA70V08S, 5NH6E52QLH50, 5NKBH7ALAB9V, 5NCG4272N0CF, 5NKB0ZPMNR1, 5NK2B0MGO8X, 5NHMQ4EF7MAJ, 5NDX0HWR1SOI, and 5NK4IE3RWWE.

The screenshot shows the 'Logs for Data Update' dialog box. It has tabs for 'Process', 'Backg', and 'Chain'. The 'Process' tab is selected, showing a message text area with the text: 'Last delta upload not yet completed. Cancel'. The 'LT' column is empty. The 'Process Monitor' button is visible at the bottom right.

- HR Master

Display Log View HR Master 18.10.2020 23:00:21

Process Chains	Tech. Name	Descript./Date/Time	Log ID
Unassigned Nodes	NODESNOTCONNE...	23:00:56	5NCSRME6TPBC
EIS Process Chains	EIS	06.10.2020	
MWA Process Chain	ZMWA	23:00:57	5NEZUG49WYN
MWA Transaction Data	ZMWA_TRANSACTION...	07.10.2020	
CO Transaction (Not Used)	ZCO_TRANSACTION...	23:00:58	5NHMFUAISSM
CO Transaction 2 (New version)	ZCO_TRANSACTION...	08.10.2020	
GL Transaction	ZGL_TRANSACTION	23:00:59	5NI2BWJ8TIDK
HR Headcount Transaction	ZHR_HEADCOUNT_...	09.10.2020	
เงินเดือน - Transaction	ZFM_TRANSACTION	23:00:07	5NFXVA0CV4F2
เงินเดือน - เบิกจ่าย แผน	ZPS_TRANSACTION	10.10.2020	
MWA Master Data	ZMWA_MASTER	23:00:08	5NIK5TK59OHT
Costcenter master data	ZCOSTCENTER_MA...	11.10.2020	
GL Master Data	ZGL_MASTER	23:00:09	5NI2PXRMMF60
HR Master	ZHR_MASTER	12.10.2020	
		23:00:09	5NI2W2OJ9X02
		13.10.2020	
		23:00:10	5NGJNE1AUBVY
		14.10.2020	
		23:00:12	5NKB25SHOYE
		15.10.2020	
		23:00:13	5NI1NUXUPAW
		16.10.2020	
		23:00:13	5NI371U38Y8H
		17.10.2020	
		23:00:14	5NK3BDGX4JOS
		18.10.2020	
		23:00:21	5NIZAKCSCF18

Process Flow Diagram:

```

graph TD
    Start[Start  
HR Master Load at 23:00] --> LoadData[Load Data  
OPERSON_ATTR_FULL_R3]
    LoadData --> DataTransferProc[Data Transfer Proc.  
OPERSON_ATTR / PRDCLNT 100 -> OPERSON]
    DataTransferProc --> AttrChange[Attrb. Change  
ZOPERSON]
    
```

Logs for OPERSON_ATTR_FULL_R3

Process Back Chain

Message Indx. Messages

Request still running

Diagnosis
No errors could be found. The current process has probably not finished yet.

System Response
The ALE inbox of the BW is identical to the ALE outbox of the source system
and/or
the maximum wait time for this request has not yet run out
and/or
the batch job in the source system has not yet ended.

Current status
in the source system

Ln 1, Co 1 Ln 1 - Ln 15 of 15 lines

Process Monitor

- Costcenter Master data

The screenshot displays the SAP Process Chains and Log ID interface. On the left, the 'Process Chains' tree shows the 'MWA Process Chain' expanded, with 'MWA Transaction Data' and 'MWA Master Data' sub-chains. The 'MWA Master Data' sub-chain is further expanded, showing 'Costcenter master data' as the selected process. The 'Log ID' table on the right lists the execution history of this process, including dates from 03.10.2020 to 18.10.2020 and corresponding Log IDs. On the right side, a 'Start' button is visible, and a 'Data Transfer Proc.' button is shown with a dropdown menu indicating the target system 'PRDCLNT100 -> 000'.

Descript./Date/Time	Log ID
03.10.2020	
04.10.2020	
05.10.2020	
06.10.2020	
07.10.2020	
08.10.2020	
23:00:59	5ND00Y51URM
09.10.2020	
23:00:07	5NH4B2BCW1A
10.10.2020	
23:00:08	5ND0FB917RUI
11.10.2020	
23:00:09	5NGT180FM14H
12.10.2020	
23:00:09	5NGM2TNB1H2
13.10.2020	
23:00:10	5NGVOH4TYS2
14.10.2020	
23:00:12	5NFSBLF9J6ZUF
15.10.2020	
23:00:13	5NJ7VJ8HNRTY
16.10.2020	
23:00:13	5NKCQD42O2H8
17.10.2020	
23:00:14	5NKDINQL4THL
18.10.2020	
23:00:21	5NK6V3XVNC02

The screenshot shows the 'Log for Cost Center Text CLNT100' window. The 'Message' tab is selected, displaying a message with the following content:

Request still running

Diagnosis
No errors could be found. The current process has probably not finished yet.

System Response
The ALE inbox of the BW is identical to the ALE outbox of the source system
and/or
the maximum wait time for this request has not yet run out
and/or
the batch job in the source system has not yet ended.

Current status
in the source system

The message is displayed in a large text area. At the bottom right, there is a 'Process Monitor' button.

- GL Master data

The screenshot displays two SAP interface components. On the left, the 'Process Chains' table lists various technical names and their descriptions. On the right, the 'Log ID' table shows a list of log entries with dates and times.

Process Chains	Tech. Name	Describe./Date/Time	Log ID
Unassigned Nodes	NODESNOTCONNE...	04.10.2020	
EIS Process Chains	EIS	05.10.2020	
MWA Process Chain	ZMWA	06.10.2020	
MWA Transaction Data	ZMWA_TRANSACTION...	07.10.2020	
CO Transaction (Not Used)	ZCO_TRANSACTION	23:00:58	5N1H3LP6EV8
CO Transaction 2 (New version)	ZCO_TRANSACTION...	08.10.2020	
GL Transaction	ZGL_TRANSACTION	23:00:59	5N11DZ9UTJU
HR Headcount Transaction	ZHR_HEADCOUNT...	09.10.2020	
งบผูกพัน - Transaction	ZFM_TRANSACTION	23:00:07	5N1SPPOBKM2C
งบผูกพัน - ปิดจ่าย แยก	ZPS_TRANSACTION	10.10.2020	
MWA Master Data	ZMWA_MASTER	23:00:08	5N1S9X50MLOM
Costcenter master data	ZCOSTCENTER_MA...	23:00:09	5N1J41X8AQU
GL Master Data	ZGL_MASTER	12.10.2020	
HR Master	ZHR_MASTER	23:00:09	5N1U4TZICK5A
		13.10.2020	
		23:00:10	5N1HTG6BV857I
		14.10.2020	
		23:00:12	5N1J792KJGUDJ
		15.10.2020	
		23:00:13	5N1J4T6GY896X
		16.10.2020	
		23:00:13	5N1J4T6GY896X
		17.10.2020	
		23:00:14	5N1J4T6GY896X
		18.10.2020	
		23:00:21	5N1KQVQHZH

On the right, a process chain diagram shows the flow from 'Start' to 'GL Daily Load', then to 'Load Data' (0GL_ACCOUNT_T011_HIER_ME_FULL_R3), followed by 'Data Transfer Proc.' (0GL_ACCOUNT_T011_HIER / PRDCLNT100 -> 0GL_ACCOUNT), and finally to 'Attrib. Change' and 'GL Change Run'.

The screenshot shows the 'Logs for 0GL_ACCOUNT_T011_HIER_ME_FULL_R3' window. It displays a message indicating that the request is still running and provides a diagnosis of the issue.

Request still running

Diagnosis
No errors could be found. The current process has probably not finished yet.

System Response
The ALE inbox of the BW is identical to the ALE outbox of the source system and/or the maximum wait time for this request has not yet run out and/or the batch job in the source system has not yet ended.

Current status
in the source system

Ln 1, Co 1 Ln 1 - Ln 15 of 15 lines

Process Monitor