## **STEPS FOR BW INITIALIZATION IN BW & ECC**

## **CHECKLIST**

Check if the following BW & ECC Transports for the new source Order Item status DSO(ZSD\_O04) in datasource 2LIS\_11\_VASTI & for the new info objects Season(0AF\_SEAN) and Collection(0AF\_COLL) in Shipped DSO(ZSD\_SHIP) have moved to respective production systems successfully:
Note: Need to move the ECC transports followed by the BW Transports in the specified sequence, as the datasource 2LIS\_11\_VASTI need to be replicated in ECC before the BW transports are moved.

## ECC Transports:

- i. NEDK930261 BW: Activate Datasource 2LIS\_11\_VASTI.
- ii. NEDK930263 BW: Append Structure for MC11VA0STI
- iii. NEDK930266 BW: Maintenance of Datasource 2LIS\_11\_VASTI.
- iv. NEDK930278 BW: Enhancement logic to add PSTYV to 2LIS\_11\_VASTI.

## **BW Transports:**

- i. BPDK902415 BW: Dataflow and Objects for Orders items DSO(ZSD\_004).
- ii. BPDK902413 BW: Change look Up logic in Open Order Cube for TAS Orders.
- iii. BPDK902453 BW: Changes to Drop ship logic in Open Order Cubes Regional.
- iv. BPDK902447 BW: Process Chain changes to include Order Item Status.
- v. BPDK902444 REG SHIP SOURCE Changes to Regional Shipped Sources.
- vi. BPDK902440 SHIPPED SOURCE Adding Season/Collection from Extractors.
- 2. Check the transformation mappings between the following objects after movement of transports:
  - i. Order Item Status DSO(ZSD\_O04) should be active after movement of transports.
  - ii. Datasource 2LIS\_11\_VASTI to Order Item Status DSO(ZSD\_004).
  - iii. Datasource 2LIS\_11\_VASTI should be active after movement of transports.
  - iv. DTP from 2LIS\_11\_VASTI to Order Item Status DSO (ZSD\_O04) should be active.
  - v. AFS Sales Order DSO (ZAFSDDS1) to Open Order Cube (ZSDC\_OPN) should be active.
  - vi. DTP from AFS Sales Order DSO (ZAFSDDS1) to Open Order Cube (ZSDC\_OPN) should be active.
  - vii. AFS Sales Order DSO (ZAFSDDS1) to Regional Open Order Cubes should be active.
  - viii. DTP from Sales Order DSO (ZAFSDDS1) to Regional Open Order Cubes should be active.
  - ix. Drop Ship order logic collected in transformation (End Routine) from ZAFSDDS1 TO ZSDC\_OPN.
  - x. Drop Ship logic collected for regional open order infocubes.
  - xi. Process Chain changes to include new source ZSD\_O04 were collected into Sales Order PC.

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- i. Datasource 2LIS\_11\_VASCL to Shipped Orders DSO (ZSD\_SHIP) is active.
- ii. DTP from datasource 2LIS\_11\_VASCL to Shipped Orders DSO (ZSD\_SHIP) is active.
- iii. Datasource 2LIS\_12\_VCITM to Shipped Orders DSO (ZSD\_SHIP) is active.
- iv. DTP from 2LIS\_11\_VCITM to Shipped Orders DSO (ZSD\_SHIP) is active.
- v. Inbound Deliveries DSO (ZSD\_INBD) to Shipped Orders DSO (ZSD\_SHIP) is active.
- vi. DTP from Inbound Deliveries DSO (ZSD\_INBD) to Shipped Orders DSO (ZSD\_SHIP) is active.
- vii. Shipped Orders DSO (ZSD\_SHIP) to Shipped Infocube (ZIC\_SHIP) should be active.
- viii. DTP from Shipped Orders DSO (ZSD\_SHIP) to Shipped Infocube (ZIC\_SHIP) active.
- ix. Shipped Orders DSO (ZSD\_SHIP) to Regional Shipped Infocubes active.
- x. DTP from Shipped Orders DSO (ZSD\_SHIP) to Regional Shipped Infocubes active.
- 4. Deschedule all the process chains by rescheduling them with a future date with year 9999 or descheduling them directly. Also deschedule V3 jobs in NEP, so that data is not posted to queues:
  - i. ALL Process Chains descheduled in BPP.
  - ii. ALL V3 jobs for applications 11, 12 and 13 descheduled in NEP.
- 5. Find the number of entries in tables for Sales orders(11<sup>th</sup>), Deliveries(12<sup>th</sup>) & Billing(13<sup>th</sup>) in NEP:
  - i. Find the number of entries in Sales Order Header(VBAK) table.
  - ii. Find the number of entries in Delivery Header(LIKP) table.
  - iii. Find the number of entries in Billing Header(VBRK) table.
  - iv. Split the entries in above tables into parallel jobs depending on no of processors available.
- Execute the Job Control for 11<sup>th</sup>, 12<sup>th</sup> & 13<sup>th</sup> applications in NEP system to move the data from Extraction queue(LBWQ) to BW Delta queue(RSA7) using LBWE transaction in NEP:
  - i. Execute the Job Control for 11<sup>th</sup> Application.
  - ii. Job successfully executed and Extraction queue cleared.
  - iii. Execute the Job Control for 12<sup>th</sup> Application.
  - iv. Job successfully executed and Extraction queue cleared.
  - v. Execute the Job Control for 13<sup>th</sup> Application.
  - vi. Job successfully executed and Extraction queue cleared.

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- 7. Execute following Delta Info package(s) TWICE to completely clear the Delta Queue(RSA7) in NEP:
  - i. Datasource 2LIS\_11\_VASCL.
  - ii. Datasource 2LIS\_11\_V\_SCL.
  - iii. Datasource 2LIS\_11\_V\_SSL.
  - iv. Datasource 2LIS\_11\_VAKON.
  - v. Datasource 2LIS\_11\_VASTH.
  - vi. Datasource 2LIS\_11\_VAHDR.
  - vii. Datasource 2LIS\_12\_VCITM.
  - viii. Datasource 2LIS\_13\_VDITM.
- 8. Execute the following Delta DTP's to load the data into Sales Order DSO(ZAFSDDS1) in BPP:
  - i. Execute the DTP from 2LIS\_11\_VASCL to Sales Order DSO (ZAFSDDS1).
  - ii. Execute the DTP from 2LIS\_11\_V\_SCL to Sales Order DSO (ZAFSDDS1).
  - iii. Execute the DTP from 2LIS\_12\_VCITM to Sales Order DSO (ZAFSDDS1).
  - iv. Execute the DTP from 2LIS\_13\_VDITM to Sales Order DSO (ZAFSDDS1).
  - v. Activate all the available delta DTP requests in the Sales order DSO (ZAFSDDS1).
  - vi. Execute the DTP from 2LIS\_11\_VASTH to Sales order header status DSO (ZSD\_003).
  - vii. Execute the DTP from 2LIS\_11\_VAHDR to Sales order header status DSO (ZSD\_003).
  - viii. Execute the DTP from ZVBUK to Sales order header status DSO (ZSD\_003).
  - ix. Activate the DTP requests in Sales order header status DSO (ZSD\_003).
- 9. Execute the following Delta DTP's to load the data into Service level DSO (ZDSOSSL) in BPP:
  - i. Execute the DTP from 2LIS\_11\_V\_SSL to Sales Delivery DSO (ZSD\_O10).
  - ii. Activate the DTP request in Sales Delivery DSO (ZSD\_O10).
  - iii. Execute the DTP from 2LIS\_11\_VASCL to Service level DSO (ZSD\_OSSL).
  - iv. Execute the DTP from 2LIS\_11\_V\_SSL to Staging Service level DSO (ZSD\_OSSL).
  - v. Activate all the available Delta DTP Requests in the Staging Service level DSO (ZSD\_OSSL).
  - vi. Execute the DTP from ZSD\_INBD to Staging DSO for SSL(TAS orders) (ZSD\_OTAS).
  - vii. Execute the DTP from ZSD\_OSSL to Staging DSO for SSL(TAS orders) (ZSD\_OTAS).
  - viii. Activate all the available Delta DTP Requests in Staging DSO for SSL(TAS orders) (ZSD\_OTAS).
  - ix. Execute the DTP from ZSD\_OSSL to Service level DSO (ZDSOSSL).
  - x. Activate all the available Delta DTP Requests in the Service level DSO (ZDSOSSL).

- xi. Execute the DTP from ZSD\_OTAS to Orders Service level TAS Orders (ZSSL\_TAS).
- xii. Activate all the available Delta DTP Requests in Service level TAS Orders DSO (ZSSL\_TAS).

10. Execute the following Delta DTP's to load the data into Order:Condition data DSO (ZSD\_O05) in BPP:

- i. Execute the DTP from 2LIS\_11\_VAKON to DSO Order:Condition data (ZSD\_O05).
- ii. Activate all the available Delta DTP Requests in DSO Order:Condition data (ZSD\_005).

11. Execute the following Delta DTP's to load the data into Shipped Orders DSO (ZSD\_SHIP) in BPP:

- i. Execute the DTP from ZDS\_EKKN to Account Assignment DSO (ZDS\_EKKN).
- ii. Activate all the available Delta DTP Requests in Account Assignment DSO (ZSD\_EKKN).
- iii. Execute DTP from datasource ZDS\_LIKP\_LIPS to Inbound Delivery Item Data DSO (ZSD\_INBD).
- iv. Activate all the available Delta DTP Requests in Inbound Delivery DSO (ZSD\_INBD).
- v. Execute the DTP from 2LIS\_11\_VASCL to Shipped Orders DSO (ZSD\_SHIP).
- vi. Execute the DTP from 2LIS\_12\_VCITM to Shipped Orders DSO (ZSD\_SHIP).
- vii. Execute the DTP from ZSD\_INBD to Shipped Orders DSO (ZSD\_SHIP).
- viii. Activate all the available Delta DTP Requests in Shipped Orders DSO (ZSD\_SHIP).
- 12. Delete data in Setup Tables for 11<sup>th</sup>, 12<sup>th</sup> and 13<sup>th</sup> applications using LBWG transaction in NEP:
  - i. Delete data in Setup table(including Cross Client data) for application No 11.
  - ii. Delete data in Setup table(including Cross Client data) for application No 12.
  - iii. Delete data in Setup table(including Cross Client data) for application No 13.
- 13. Fill the Setup Tables for 11<sup>th</sup>, 12<sup>th</sup> and 13<sup>th</sup> applications using SBIW transaction in NEP:
  - i. Check for available processors in SM51 transaction.
  - ii. Fill the Setup table for application No 11 using parallel jobs(OLI7BW).
  - iii. Fill the Setup table for application No 12 using parallel jobs(OLI8BW).
  - iv. Fill the Setup table for application No 13 using parallel jobs(OLI9BW).
- 14. Delete previous initializations and data in the PSA tables for the following datasources in BPP:
  - i. Datasource 2LIS\_11\_VASCL.
  - ii. Datasource 2LIS\_12\_VCITM.
  - iii. Datasource 2LIS\_13\_VDITM.

15. Execute the Initialization(without data transfer) Info packages for the following datasources in BPP:

- i. Datasource 2LIS\_11\_VASCL.
- ii. Datasource 2LIS\_11\_VASTI.
- iii. Datasource 2LIS\_12\_VCITM.
- iv. Datasource 2LIS\_13\_VDITM.
- 16. Execute the FULL load Info packages for the following datasources to load the data into BPP:
  - i. FULL Info package for Datasource 2LIS\_11\_VASCL.
  - ii. FULL Info package for Datasource 2LIS\_11\_VASTI.
  - iii. FULL Info package for Datasource 2LIS\_12\_VCITM.
  - iv. FULL Info package for Datasource 2LIS\_13\_VDITM.
- 17. Delete the data in the data targets for reloading in BPP:
  - i. Delete the data in the Shipped Orders InfoCube (ZIC\_SHIP).
  - ii. Delete the data in the Shipped DSO (ZSD\_SHIP).
  - iii. Delete the data in the North America SHIP InfoCube (Z\_SHIP01).
  - iv. Delete the data in the Emerging Americas SHIP InfoCube (Z\_SHIP02).
  - v. Delete the data in the EMEA SHIP InfoCube (Z\_SHIP03).
  - vi. Delete the data in the Japan SHIP InfoCube (Z\_SHIP04).
  - vii. Delete the data in the North America SHIP InfoCube (Z\_SHIP05).
- 18. Execute the following DTP's to load the data into Order Item Status (ZSD\_O04) in BPP:
  - i. Execute the DTP from 2LIS\_11\_VASTI to Order Item Status (ZSD\_004).
  - ii. Activate the DTP Request in Order Item Status (ZSD\_O04).
- 19. Execute the following DTP's to load data into Shipped Orders DSO (ZSD\_SHIP) and then process chain will load into Shipped Orders infocube (ZIC\_SHIP) & Regional Cubes in BPP:
  - i. Execute the DTP from 2LIS\_11\_VASCL to Shipped Orders DSO (ZSD\_SHIP).
  - ii. Execute the DTP from 2LIS\_12\_VCITM to Shipped Orders DSO (ZSD\_SHIP).
  - iii. Execute the DTP from ZSD\_INBD to Shipped Orders DSO (ZSD\_SHIP).
  - iv. Activate all the available DTP requests in Shipped Orders DSO (ZSD\_SHIP).

20. Execute the following DTP's to load data into Billing Document Item Data DSO (ZSD\_O06) in BPP:

- i. Execute the DTP from 2LIS\_13\_VDITM to Billing Document Item Data (ZSD\_006).
- ii. Activate all the available DTP requests in Billing Document Item Data (ZSD\_006).
- 21. Execute the V3 in LBWQ to check if the jobs are successfully executing in LBWE in NEP:
  - i. Execute V3 Job for application No 11.
  - ii. Execute V3 Job for application No 12.
  - iii. Execute V3 Job for application No 13.
- 22. Reschedule all the Process Chains in BPP and V3 jobs in NEP:
  - i. Reschedule all the process chains in BPP.
  - ii. Reschedule all the V3 Jobs for applications 11, 12 and 13 in NEP.