



# CPR0003319 - INT - Discount per Country

## CPR/Project Summary

- currently the discounts will be transferred from ZDP to KSC per branch, so in the overnight job up to 20 discount transfers running
- the data transferred is same exactly for each branch, meaning up to 20 time duplicated data in database and 20 times slower to transfer overnight.
- this should be changed to transfer the discounts per country in branch 0 and do all required change to use discount data only from branch 0
- this is related to an major incident from 01.07.2025, details can be provided by Frank Naumann

## CPR/Project Scope

### Phase I: Analysis of feasibility

- verify/update the loadconditions to handle the discount transfer to branch 0
- Check all database tables and source code modules involved in discount (add item/order close) in Csc\_core\_application::pxdb

```
tdiscout.cxx
tdiscoutgrp.cxx
tdiscoutgrpmem.cxx
tdiscoutlist.cxx
tdiscoutordtyp.cxx
```

expecting cscservice/pxverbund ..

- Check all batches involved in loading discount data and verify if they contain branch information
- Extract all discount use cases (add Item, and Order close)
- Analyse required change in detected modules/batches

### Phase II: Implement discount data in branch 0

- update all batches involved in discount data to use only branch 0
- update all detected module / sql requests to use branch 0
- Test all discount use cases to check for possible regression

### Phase III: remove completely branch information from discount data

- update all batches involved in discount data to remove branch information
- update all detected module / sql requests to remove branch information
- Test all discount uses cases to check for possible regresion

## Links (external sharepoints, teams channels or GxP documents)

- no

## Applications/Packages

Package	Application/Binary	git Branch	Description
pharmos.outbound.csc_load		CPR0003319	
pharmos.outbound.csc_core_applications		CPR0003319	

Short Profile	
CPR/Project Team	NTTDATA <ul style="list-style-type: none"><li>• Fakhri Feki</li><li>• Haythem Ben Abdelaziz</li></ul>
CPR Type	Change
GxP relevant	No
Release Train Quarter	Q4-2025
CPR Creation Date	31.10.2025
CPR Start Date	
CPR End Date	
Contact Persons	<ul style="list-style-type: none"><li>• Dieter Bissert (BAM)</li><li>• Claus Merkl (Requestor)</li></ul>



Kanban Cards (Demand, EPICs, Features)

- Demand:  
[http://tfs.phoenix.loc:8080/tfs/DefaultCollection/Pharmos/\\_workitems/edit/30891](http://tfs.phoenix.loc:8080/tfs/DefaultCollection/Pharmos/_workitems/edit/30891)

Service Requests / Change Request

SR / RFC	Creation Date	Execution Date	Developer Script(s)	DBA Script(s)	Description

Scheduler APX Jobs




Country (global/branch)	Job	APX-Folder	Description

Deployment List

Category	Package / Area	binary / activity	extra files	when	status

CPR/Projects-Documents (Business Requirements, Meeting Minutes)

(which are not in any other system, otherwise use the Links section to add)

File	Modified
>  <a href="#">image-20251124-083729.png</a>	yesterday at 08:36 AM by <a href="#">fakhri Feki</a>
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