

SAP BW Maintenance Dashboard

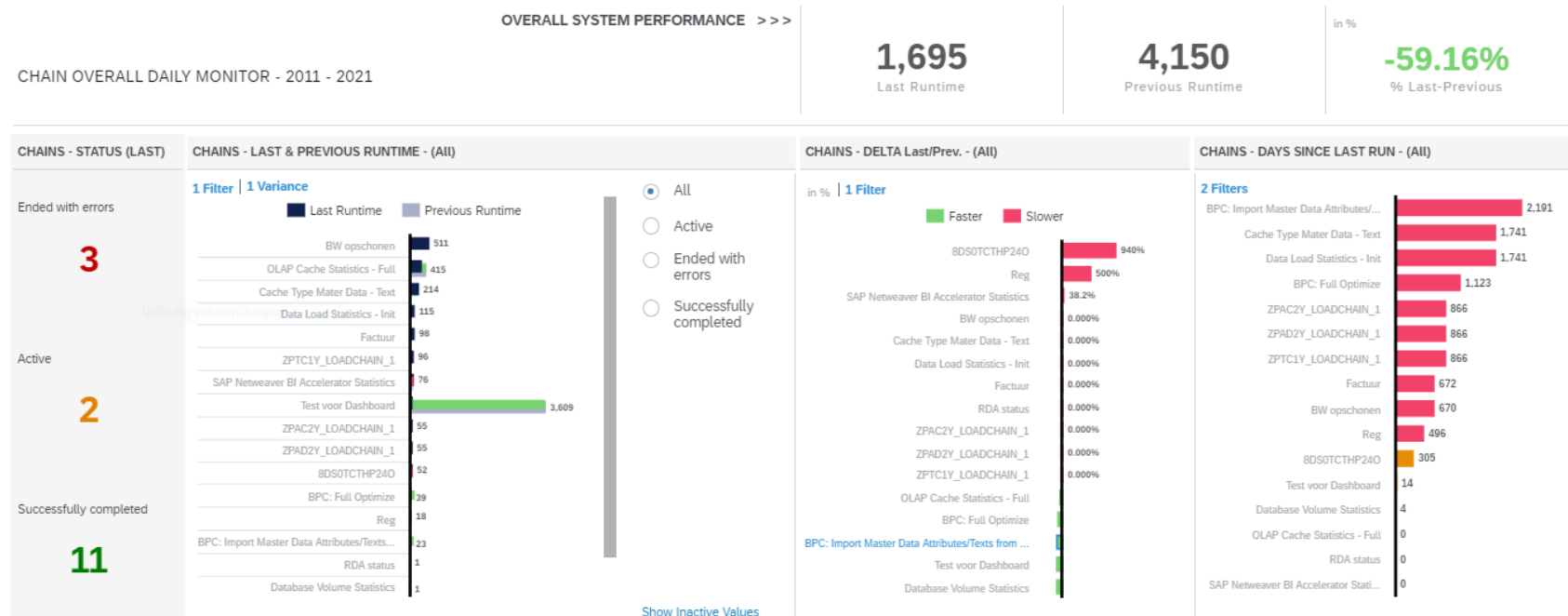
Quick Overview



The BW Maintenance Dashboard is there to provide an overview on the general health of the system. It will support the application manager in daily tasks like process chain monitoring as well as less frequent tasks, such as finding changelog tables with redundant data.

Also, it can give detail about the performance of the process chains over time, to highlight process chains or even steps within a process chain, that ensure that the intended end time is not met.

Daily Chain Monitoring



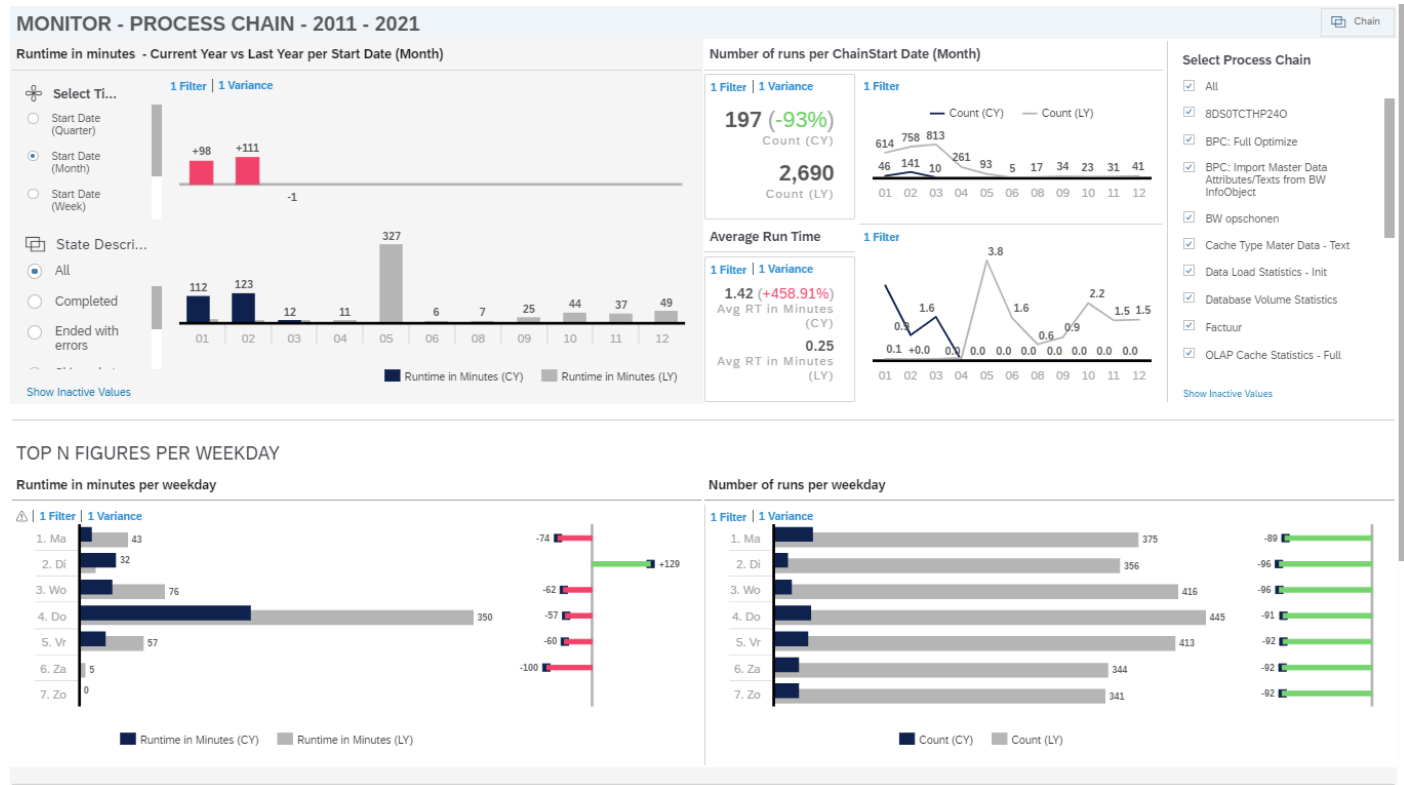
This page will give the application manager a quick view on the process chain statuses of the nightly loads. On the far left it shows in real-time the status of all process chains. When clicked the process chains for that status are given. The other graphs provide information about the performance of the process chains compared to the run before. It shows the runtime of the previous run and shows the delta in absolutes and percentages.

This page is the application managers best assistant in monitoring the process chain (nightly) data loads

Chain Monitoring

To further analyze the performance of overall runtime of the process chains and any given process chain, this page is created. It shows the overall runtime for all chains combined per quarter/month/week/day/hour. To find bottlenecks it also shows the start of the chains given per hour and weekday.

The level of detail on this page is the process chain and various time slices.



Steps Monitoring

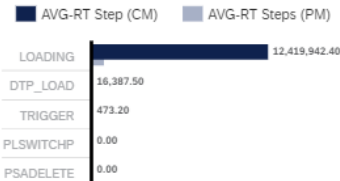
MONITOR - STEPS & VARIANTS - 2011 - 2021

[Steps](#)

STEPS - DETAILS

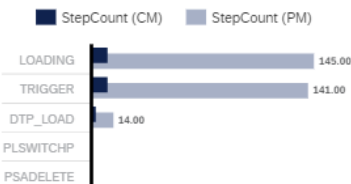
AVG-RT Step (CM), AVG-RT Steps (PM) per Step Type

Top 5 (AVG-RT Step (CM))



StepCount (CM), StepCount (PM) per Step Type

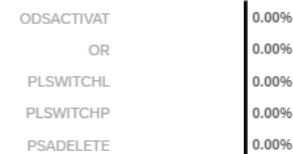
Top 5 (StepCount (CM)) | 4 Nulls



Delta % AVG-RT Step per Step Type

in % | Top 5

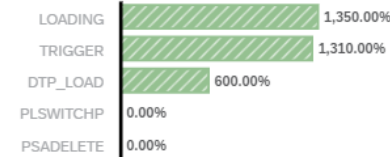
Good Bad



Delta StepCount per Step Type

in % | Top 5

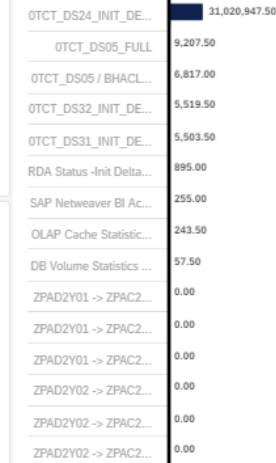
Good Bad



VARIANT - DETAILS

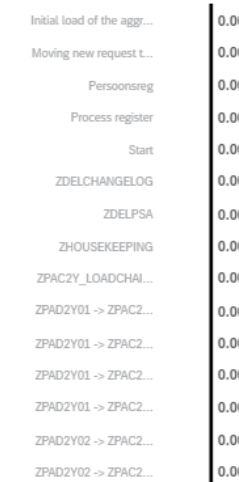
AVG-RT Step (CM), AVG-RT Steps (PM) per Variant Name

Top 15 (AVG-RT Step (CM))



Delta % AVG-RT Step per Variant Name

in % | Top 15



Chain Name

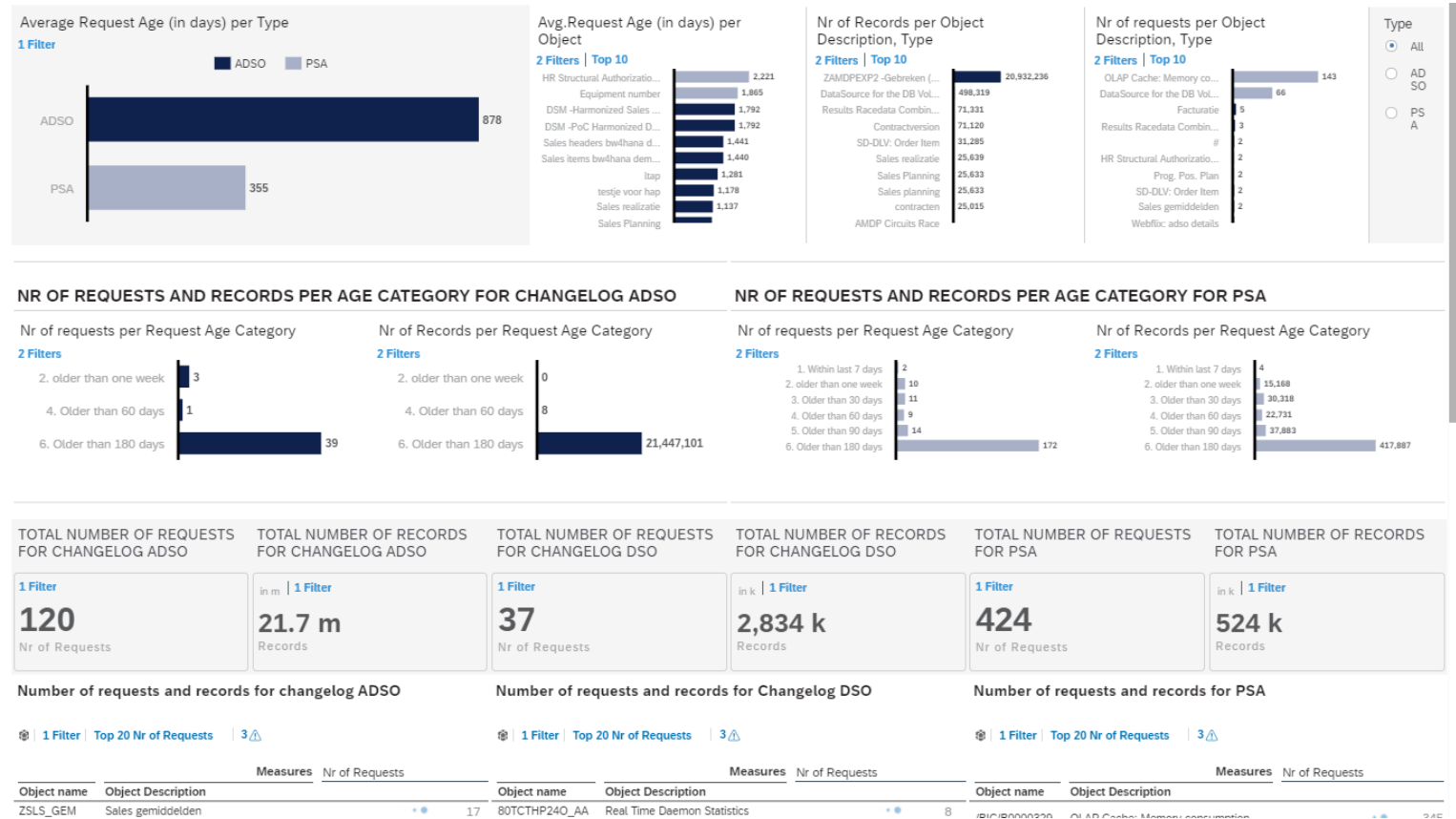
- ☒ All
- ☒ 8DS0TCTHP240
- ☒ BPC: Full Optimize
- ☒ BPC: Import Master Data Attributes/Texts from BW InfoObject
- ☒ BW opschoenen
- ☒ Cache Type Mater Data - Text
- ☒ Data Load Statistics - Init
- ☒ Database Volume Statistics
- ☒ Factuur
- ☒ OLAP Cache Statistics - Full
- ☒ RDA status
- ☒ Reg
- ☒ SAP Netweaver BI Accelerator Statistics
- ☒ Test voor Dashboard

[Show Inactive Values](#)

Compared to the previous page even more detail is given about the process chains. This page shows on step detail how the process chains are performing. Per different step type it can give an indication about where the most potential for performance gain can be found. Each chain can be analyzed in great detail this way.

Request Monitoring

On this page it shows where redundant data can be found, and thus potential storage space can be reclaimed lowering storage costs. It gives an overview on number of records and requests in changelogs in ADSO's, DSO's and PSA's. For instance, when viewed per age category, the best contestants for space saving can be found.





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