SAP® liveCache in SAP APO
Eine In-Memory Erfolgsgeschichte

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As Time Goes By
More Than 10 years of In-Memory Computing


- APO 1.0
- APO 2.0A
- APO 3.0A
- APO 3.1
- SCM 4.0
- SCM 4.1
- SCM 5.0
- SCM 7.0
- SCM 7.01

PP/DS
SNP
ATP
Win
32 bit

Reservation Planning

OneDB

DP
RPM
ACID
Unix
64-bit
In-Memory Changing Application Paradigm

- Store data in-memory
- Shift complex business calculations to data
- Reduce data traffic significantly

Realtime planning with ERP system integration on transactionally consistent data

OneDB Magnitudes of performance

Alerts ACID

Plan versions

Transactional persistency