Lessons Learned Implementing RMS

The top 10 things implementers never tell you

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Longs Drugs

Topics

1. Trust but Verify
2. We need to purge what?
3. Version aversion
4. Do something with all that data
5. Why everyone loves vanilla ice cream
6. What do you mean we need to do this quarterly?
7. Performance testing
8. Partitions, if they'd good enough for your cube….
9. Collaborate – here, there and everywhere
10. Holes in my cheese

Trust but Verify

- Test
- In Dev
- In QA
- In UAT
- In Performance environment
- Read the guides
- Read the code
- Ask ask ask

- Many things are purged, some are not
- Retention periods can be a killer
- Do you need that data?
- Do you REALLY need that data?
- Can it be moved?
- Adding a table? Don't forget to purge
- Price_hist – 2 billion and counting
- Item/locs in general
- Items

Version aversion

- Day 1
- Parallel development, pick your tool wisely
- Lock down non-dev
- Methodolgy

Do something with all that data

- Remember it's a transactional database
- Remind everyone, it's a transactional database
- Data warehousing – RDW or your own, but do something
- Killer reports can go elsewhere

Why everyone loves vanilla ice cream

- Because it's plain, unadulterated
- Less changes, supportable, see Oracle Support
- Ease of maintaining docs to reflect functionality

- You betcha, releases come every quarter
- See previous slide on Vanilla
- Strategy is critical
  - Group them and tackle every x release
  - Dedicated resources to diff,merge,test

Performance testing

- LoadRunner is your friend
- Define expectations
  - Forms
  - Batch
  - Volume
- Monitor
- Gather stats

Partitions, if they'd good enough for your cube….

- Some recommended in 10, but enhanced greatly in 11
- Test for your implementation
- Example
  - 500 stores, 512 partitions (hash)
  - Only 356 used – 69%
- Maintain logical unit of work – loc,item, etc

Collaborate – here, there and everywhere

- Seek out other companies
- Use OAUG/ORUG
- GEO's
- Buddy up with your Oracle App Rep to help resolve SR's

Holes in my cheese

- Log SRs with as much detail as possible
- Provide your expected needs, ask for ETA's
- To fix or not to fix?

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