

Tape Migration

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- Status
- Migration rate
- Current problems

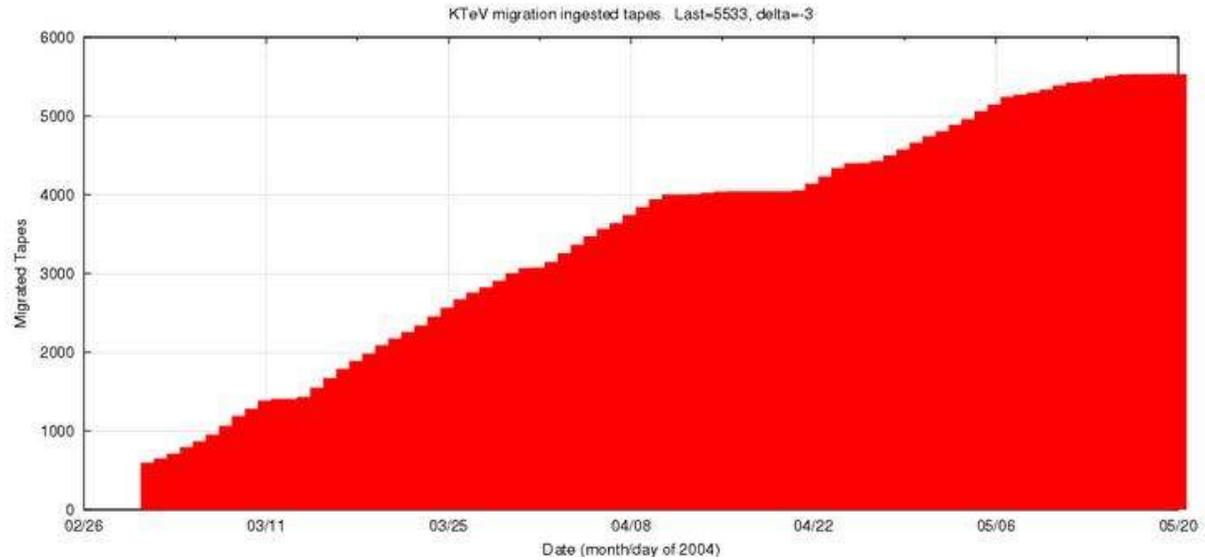
Status

- Migration has already begun.
- Total of nearly 8,100 tapes identified.
- Should be done by the end of the summer.
- Software to read migrated tapes exists.
 - Just set VSNSPC = 'DCH:UPC001'

Migration Rate

- Initial rate: 80 tapes/day
- Some tapes with $> 10,000$ file.
 - \rightarrow 1-20 tapes/day
- Seem to be crunch tapes. Will have to enumerate the number of such tapes.

Migration Rate



Problems

- Pace of migration has slowed recently (1 tape/day).
- Reading from dcache can be slow right now.
 - More disk cache has been ordered.
 - Dedicated channels/drives for KTeV.
- Need list of records for tapes to be migrated!
 - Failure rate is as high as 5%.
 - List will help identify problems (including wrong tape mount).

Future

- KTeV software to write to dcache does not exist.
 - Any volunteers?
- Analysis would benefit from prestaging data.
 - Software needs to be written and tested.