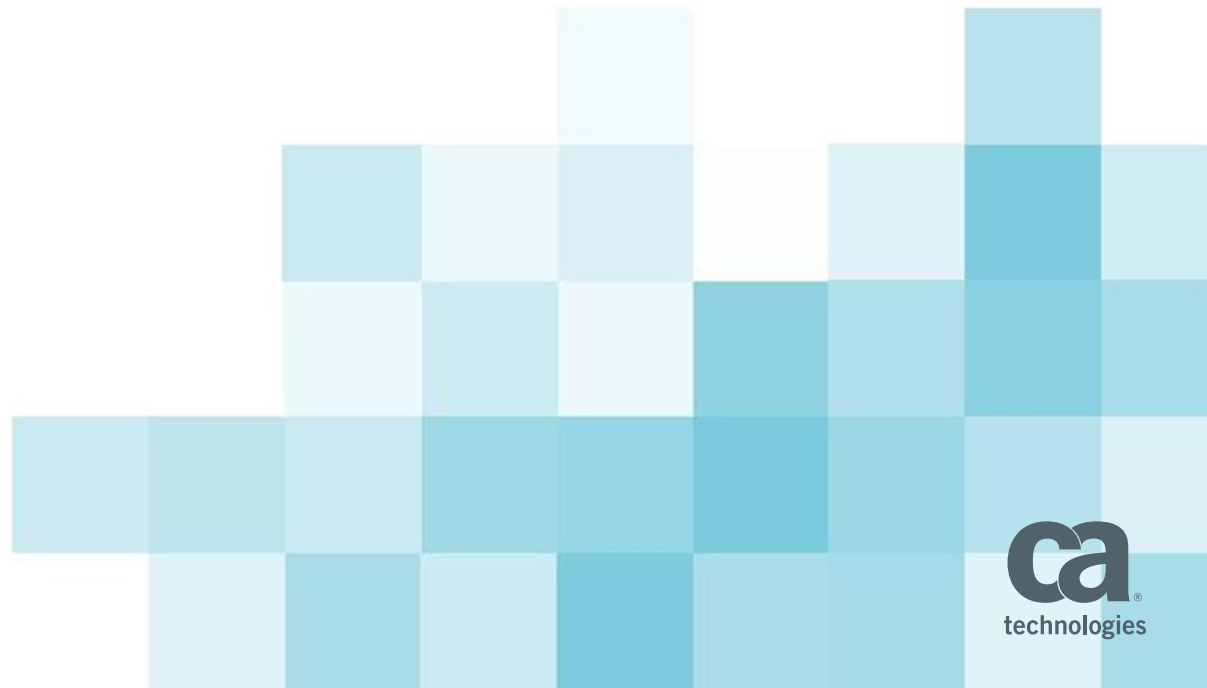# CA VM:Backup r3.6
Features Planned for Fall 2014

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Agenda

LIST SELECT FEATURES

DASDTAPE REVIEW AND DEMO

BACKUP REVIEW AND DEMO

RESTORE REVIEW AND DEMO

LIST ADDITIONAL FEATURES

Q & A

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Select Features

- DASDTAPE command

- Dynamic erase of expired DASDtapes

- Backup job status screen

- QUERY BACKUPS command

- XRESTORE command

- Restore file selection screen

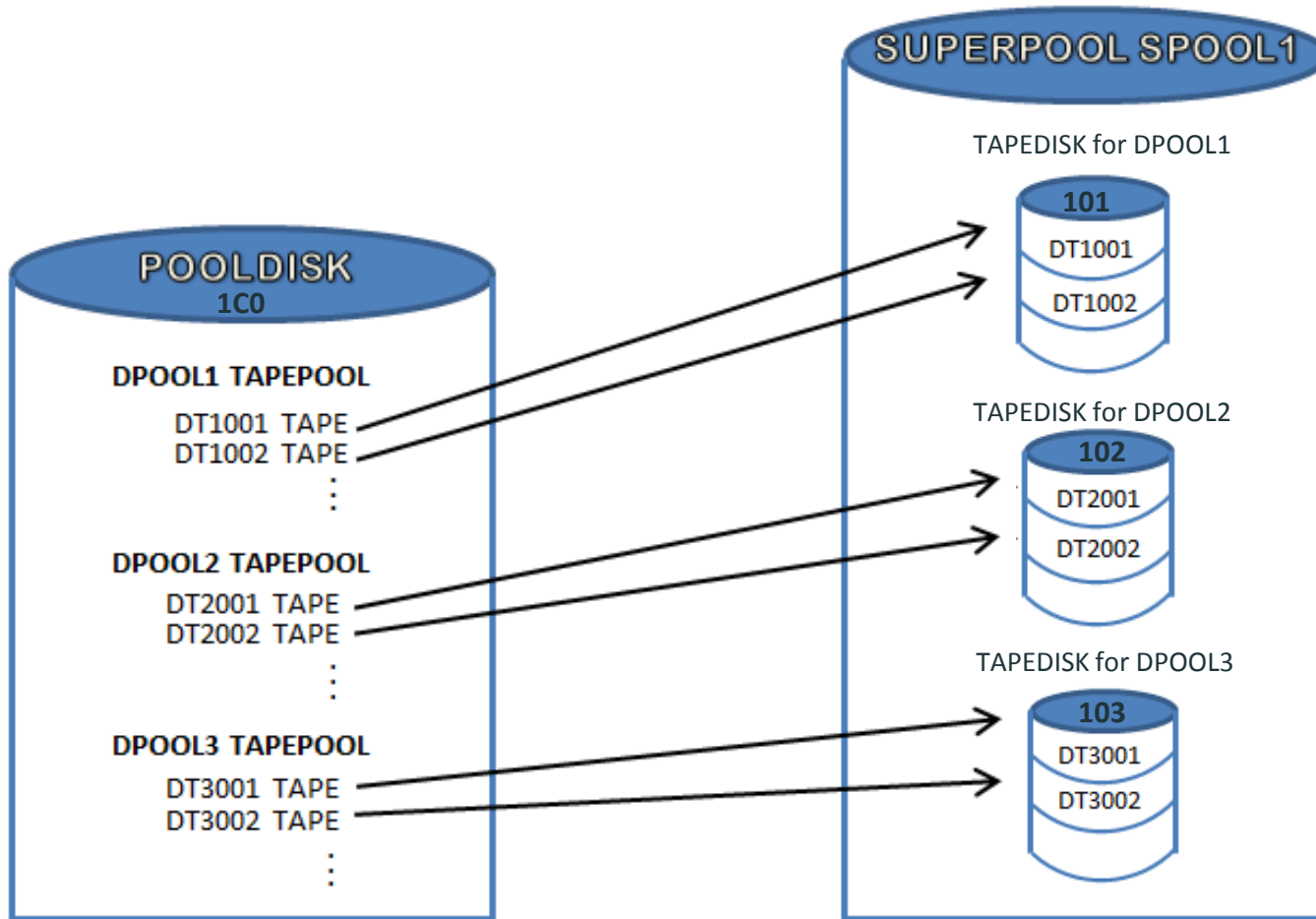- Automated shutdown support

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DASDTAPE Command

- DASDTAPE QUERY   reports on TAPEDISK usage

- DASDTAPE LIST   reports on existing DASDtape TAPE files

- DASDTAPE EXPIRE   expires an existing DASDtape TAPE file

- DASDTAPE STATUS reports on mounted DASDtape TAPE files

Dynamic Erase of Expired DASDtapes

- Expired DASDtape TAPE files
  - erased automatically when space is needed
  - only erased if the tape is not in a catalog

DASDtape DEMO Configuration

DASDtape DEMO

Backup Job Status Information Screen

- Redesigned

- Displays more information

- PF8 (Forward) and PF7 (Backward) scroll through streams

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QUERY BACKUPS Command

- Displays progress of running backups

Backup DEMO

XRESTORE Command

- End users
  - Restore SFS files using a line mode command
  - Restore SFS files to a different target than the source
  - Find a 'needle in a haystack'

- System administrators
  - Restore SFS file spaces that were deleted

- Can also restore files from CMS minidisks

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Restore File Selection Screen

- Toggled PF10

- PF10 (Select All) adds **r** next to all listed files

- PF10 (Deselect All) clears all selections added through PF10 (Select All)

Automated Shutdown Support

- Enabled to receive shutdown signals from CP

- END command is invoked

Restore DEMO

Additional Features

- Block ID support in catalog records for SFS directories

- QUERY STORAGE command

- Default virtual storage 128M (was 64M)

- Default trace table size 256K (was 64K)

- VMBMCOPY version update

- TAPEDISK record

- NOEDRSUP

- Auto discard date change displays 2000I and 2001W

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Additional Features

- Documentation changes
  - Syntax
  - Appendices
  - Tape media tables

- Legal notice for online help systems

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Q and A