SAM Review - Working Group Issues

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- Key Issues
  - When to send autosense data.
    - Any time the logical unit wishes to?
    - Only after an ACA condition?
  - Is queuing mandatory for all SCSI-3 devices?
    - If queueing is optional must all devices support Tagged tasks, Abort Tag, etc?
  - What is the ultimate disposition of SAM Annex A?
  - Are vendor-specific CDBs restricted to a maximum lenth of 16-bytes in SCSI-3?
  - Does eliminating bit-significance in SCSI status create a problem with the installed base?
  - Should all protocols require the target to check for duplicate task identifiers?

- Key issues (cont)
  - Must the service delivery subsystem preserve transaction ordering?
    - I.e., Must the service delivery subsystem maintain the relative order of commands and task management functions.
  - Should SAM allow the same target device or logical unit to have more than one address?
    - SCSI does not define a way to uniquely identify a physical device so there's no way for an initiator to tell when two identifiers point to the same device.
  - Should a CLEAR ACA while an ACA is in effect unconditionally abort a task in the enabled state?
  - Should a protocol be allowed to permit more than one pending task management function per I_T_L?