SAM Review - Working Group Issues

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Key Issues
- When to send autosen data.
- Any time the logical unit wishes to?
- Only after an ACA condition?
- Is queuing mandatory for all SCSI-3 devices?
- If queuing 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 length 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 T_T_L?