

RTSP Extensions

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Changes

- Common ATM address syntax
 - Matches draft-rajeshkumar-mmusic-sdp-atm-02.txt
- Unified play queue control syntax
- Restrictions of reuse of transports
- Wildcard URI improvements



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ATM Addresses

- Simplified profile and lower transport
 - MP2T/AVP/AAL5
- NSAP address
 - Optional dots
- VPI / VCI address
 - port/vpi/vci



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ATM Addresses

- Not included from SDP draft:
 - BCG
 - VCCI
 - VPCI
- AVP profile for QAM and DVB-ASI



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Play Queue Control

- Previous Play-Now and No-Flush headers interacted extensively
- New syntax:
Queue-Control: play-now, no-flush



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Reuse of Transports

- Restricted to:
 - Presentation URI
 - Aggregate control allowed on both presentations
- Error cases defined



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Wildcard URI

- Clarified restrictions
 - Not allowed on SETUP
- URI header in response



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Future Directions

- Define ATM address syntax by direct references to SDP document
- QAM and DVB-ASI address syntax similar to ATM
- Adopt as MMUSIC work item



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