MPV Music Profile

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OSTA
PC is the Center of Music Acquisition

Personal CD Collection

Digital Music Services

Acquire, Edit, Manage
PC to CE Playback

Portable Players

Optical Storage

Wireless Media Adapters
Problem

Consumers are amassing large quantities of digital media.

There is no standard way to manage & interchange collections amongst the user’s playback devices.
MPV Music Profile

- Standard way to create and playback Music albums/playlists (“collections”) with rich metadata
  - Allows for easy navigation of 100s/1000s of photos, video, and music
  - Enables quick startup of data CDs, data DVDs and memory cards
  - PC_CE interoperability with consistent user experience across devices, software
- MPV Music Profile to be ratified at OSTA December quarterly meeting
  - V0.90 is circulating among OSTA members
  - “Public Comment” period closed on Sept 1. Send email to mpv-comment@list.osta.org for preview copy of Music Profile.

Open Specification: No license fees, open process
Demo

Samsung MPV Player
MPV Music CD
PC is the Center of Music Acquisition

Digital Music Services

Portable Players

Optical Storage

Wireless Media Adapters (UPnP)
Opportunity

- **CD/DVD Mastering software**
  - Enhance consumer experience by including additional metadata (artist photos, lyrics, bios) in MPV representation
  - Call to Action
    - Add MPV to personal collections on burned on CD/DVD

- **Music Industry**
  - Call to Action
    - Extend pre-mastered Redbook CDs to CD-XA
      - Standardize the added content
      - Artist slideshows, etc.
    - Use MPV in DVD Audio to represent Advanced Metadata content

- **CE Devices**
  - Enhance consumer experience with better navigation and quick startup of discs
  - Call to Action
    - Add MPV playback support to DVD Players, Wireless Media adapters, portable devices
    - Bundle an MPV-enabled CD/DVD mastering application
    - Connect to online digital music services with MPV

- **Online Digital Music Services**
  - Use MPV to track the content that subscribers burn to Redbook audio CD-Rs
Summary

- Today, there is no standard way to share "collections" amongst a consumer’s devices
- MPV Music Profile defines an XML based method to represent music playlists and the associated metadata
- Ratified specification expected Dec. 2003
  - Check http://www.osta.org/mpv
  - For early review: send email to mpv-comment@list.osta.org

Enabling total music management experience