



What's next for IMDA? Open discussion on Profile 2

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Recap of Profile 1

- A baseline internet media profile focusing on audio content. Defines minimum feature set for an internet radio device.
- Standards selected are as inclusive as possible of existing devices and broadcast delivery methods.
- Providing foundation for a standardised, interoperable approach for delivery, playback and enhancement of internet media on devices.
- IMDA certified products will bear a logo ensuring that the device supports the minimum profile.



Profile 1 detail

- **Audio codecs:** MP3, WMA (covers 90% of live audio streams)
- **Containers:** ASF for WMA streams (no DRM or video stream support)
- **Transports:** HTTP for MP3 & WMA streams
- **Playlists:** M3U, ASX, PLS and list of URL's as plain text
- **HTTP redirection:** 301 & 302 redirection
- **Stereo streams:** through 2 channels or a download mix of both.
- Device must be capable of displaying browseable categorised or filtered lists of content and of receiving and decoding live streams



So what should be in Profile 2?

Two possible routes:

Advance internet radio

- Enhanced Graphical User Interface
- Enhanced audio codecs and transports
- Home networking
- Premium content services

Adding video capability

- Streaming video
- Minimum codec and resolution



So what should be in Profile 2?

Other ideas?

Lets discuss!





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Questions?