RTP Payload and File Storage Formats for VMR-WB

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(Refer to **draft-ietf-avt-vmr-wb-file-format-00.txt** *and* **draft-ietf-avt-rtp-vmr-wb-05.txt** *for more details)*

Note

No IPRs are associated with VMR-WB Internet Drafts

Status of VMR-WB Internet Drafts

- The VMR-WB RTP payload and file formats were separated as of October 2004.

- There are separate MIME registrations for VMR-WB media sub-types (audio/VMR-WB and audio/VMR-WB-FILE)

- The real-time transport of VMR-WB encoded media and associated provisions are described in *draft-ietf-avt-rtp-vmr-wb-05.txt*.

- The VMR-WB file format is described in *draft-ietf-avt-vmr-wb-file-format-00.txt*.

- Common information in the two drafts (e.g., Tables, definitions, etc.) was avoided by using the payload draft as the base (reference) draft.

Status of VMR-WB Internet Drafts

- Currently there is one MIME sub-type and multiple magic numbers describing the file format.

- The VMR-WB standard companion software supports single channel header with the interoperable and non-interoperable magic numbers. The multiple channel has not been implemented.

- The content of the MIME/File storage format section has been removed from the baseline of 3GPP2 C.S0052-A v1.0 (i.e., VMR-WB extension specification) and instead the VMR-WB file format RFC will be referenced. (*Refer to 3GPP2 C11-20041103-005_Nokia_C.P0052-A_VMR-WB_Spec_Draft_Baseline_Text_v0.1.doc*)

Comments/Questions

- It has been suggested that we define several MIME sub-types or a single MIME sub-type with appropriate header and parameters for the file format.

- We support a unified solution to deal with the issue of RTP timestamp for codecs with multiple media sampling rate (e.g., VMR-WB).

- What is next for VMR-WB drafts? Are they ready for WG last call?

- Comments/Questions from the group?