



Comparative Analysis of Performance of WMV & MPEG formats Video Streaming in a Cloud

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Abstract: Video Streaming has been a major application of today's IT enabled society both in professional & personal life of users. This has been used in Video Conferencing, E-education, closed room chatting and group discussions. Various organizations have developed and deployed their own clouds, and most of their conferences and meeting are held in the same clouds, for which various video codec are being used for real time streaming. MPEG is one of the formats which is used in real time streaming. Other format used for streaming is WMV.

In this paper we compare the performance of above said two video formats streaming in similar environmental conditions and their quality of delivery.

Keywords: Cloud, Multimedia, Video, MPEG, WMV, Streaming.