

Abstract

PROVIDING RESPONSIVE VIDEO PREVIEWS DURING REWIND AND FAST FORWARD

The subject disclosure is directed towards on-demand downloading of trickplay images during fast forwarding or rewinding of streaming video. A next trickplay image is selected and downloaded based upon the fast forward or rewind rate and the current location in the video. To ensure sufficient download time, the trickplay image may be chosen with a specified quality / resolution based upon historical timing data (e.g., a running average) to adaptively adjust to network bandwidth changes.

(Figure 1 for publication)