

UN group OKs new video format to save bandwidth

January 26 2013

The U.N. telecommunications agency says its members have agreed upon a new compression format that could dramatically cut the amount of Internet bandwidth currently used by video files.

The <u>International Telecommunication Union</u> says the format, or codec, known as H.265 would require just half the amount of data needed by its predecessor, H.264.

The Geneva-based agency says videos encoded using the H.264 format—which is favored by devices such as Apple's iPad—currently account for two-fifths of web traffic.

ITU said in a statement late Friday the new H.265 codec could pave the way for "the next wave of innovation," such as faster movie downloads and higher-quality video streaming.

Copyright 2013 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

Citation: UN group OKs new video format to save bandwidth (2013, January 26) retrieved 27 April 2024 from https://phys.org/news/2013-01-group-oks-video-format-bandwidth.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.