



# SCORM

Shareable Content Object Model

# SCO properties 1:

**1- 5 to 15 minutes.**

**2- MP4**

**3- Codec H.264**

Any video encoded and distributed with H.264 can be watched on most devices. This includes laptops, desktops, smartphones, tablets, smart TVs, gaming consoles, and other devices.

Another benefit of H.264 is a relatively small file size. Compared to the previous generation of video codecs, such as H.263 and MPEG-2, file sizes are about 50 percent smaller.

## **SCO properties 2:**

**4- Audio Codec AAC**

**5- Audio bit rate : 32 to 128kb (48 or 64 is good)**

**5- video Frame Rate 5 - 25**

**6- video Bitrate**

**7-Key frames: every 5 to 10 seconds**

**7- Resolutions at most: 1920X1080**

# File Store Organizations

**Folder names: coursecode-group-982**

**part names: coursecode-group-session-part.mp4**

100253652-1-01-04.mp4

100253652-1-02-01.mp4

**Manifest file: manifest.txt**

Name,count,duration

Sessions,3,180

S1,5,120,20,30,40,20,10

S2,3,140,50,60,30

S3,4,100,25,25,25,25