# FFMPEG – FREE

Open source flash encoder written in C. The codec and source code are available on both Windows and Symbian OS. Any device running the software will encode the users video into a flash compatible video stream and transmit over an RTP protocol where it is stored or relayed to a users web browser.

Pros:

* Free
* Open source
* Available on multiple platforms

Cons:

* Slower than On2’s VP7
* inferior video quality to On2’s VP7

On2 VP7 – 62K initial + 40k yearly + per video encode premium  
  
proprietary software with closed source. The software is available with a number development options including SDK , Direct Show filters, Windows codec. Since their is no way of encoding to VP7 from the device end, all videos must be encoded upon being streamed.

Pros:

* Fastest Codec available
* High quality video compression

Cons:

* Very expensive with ongoing per encode cost
* closed source
* only available in Linux and windows (no mobile). All encoding must be done on the server