

DVB-H Data Mapping

Application

ESG, Files

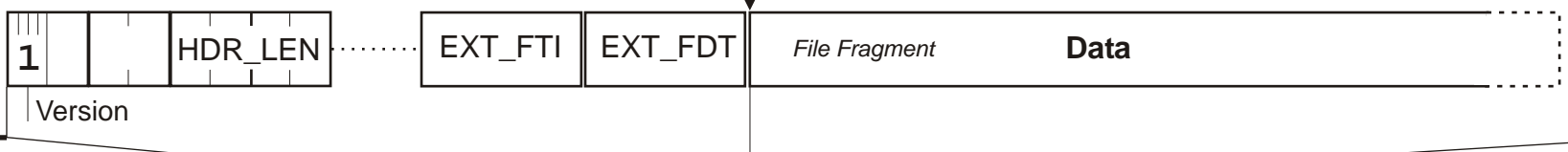
XML, SDP, HTML, JPG, POL

Video, Audio

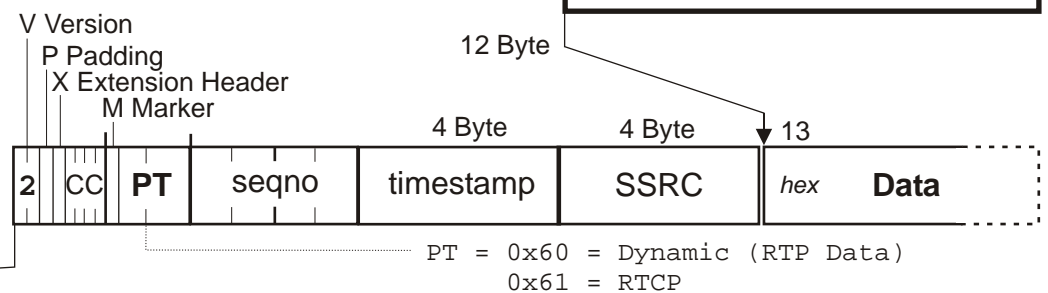
H.264/AVC (RFC 2429)

Data

FLUTE/ALC

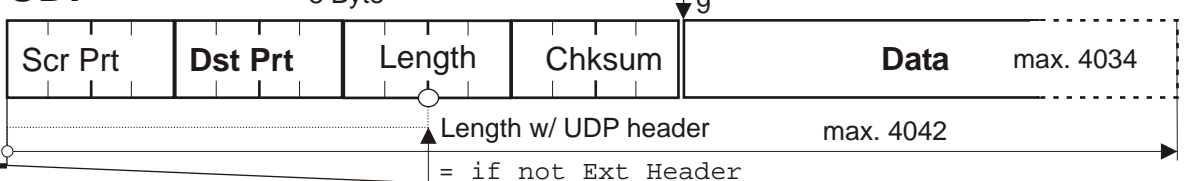


RTP

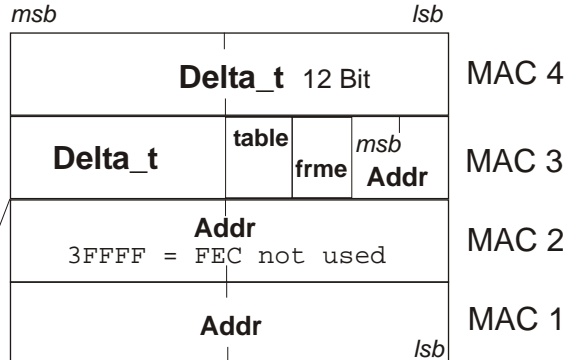


UDP

UDP



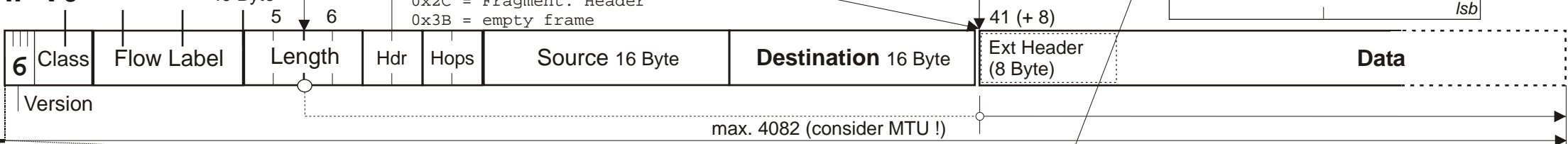
Time Slicing



Address

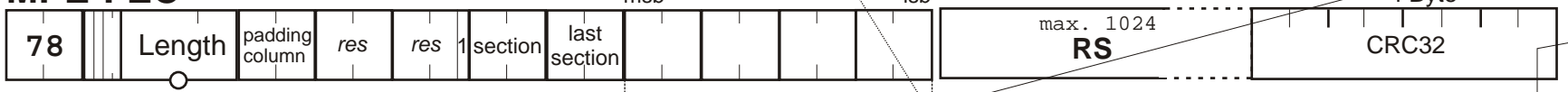
IP

IP V6

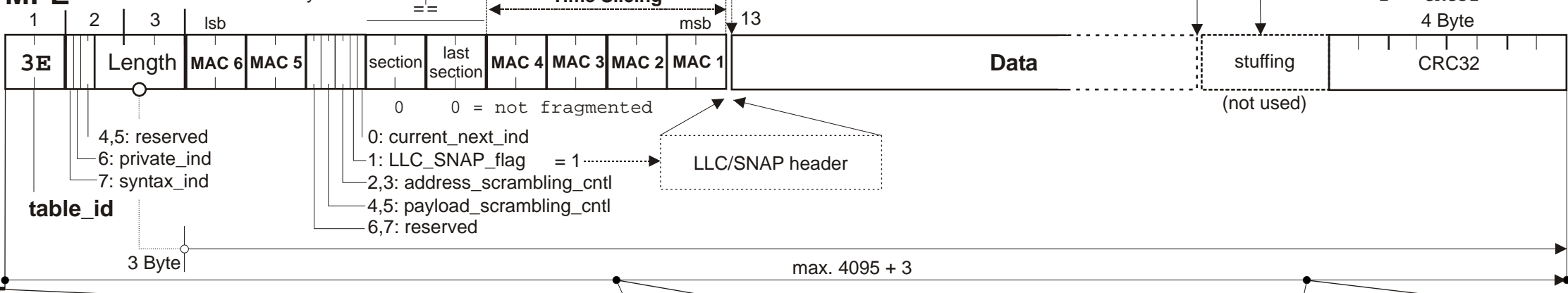


Sections

MPE-FEC



MPE



table_id's:

- 0x00 : PAT
- 0x01 : CAT
- 0x02 : PMT
- 0x06 - 0x37 : reserved
- 0x38 - 0x3F : 13818-6 (DSM-CC)
- 0x3E : MPE
- 0x40 - 0xFE : private
- 0x40 : NIT
- 0x41 : NIT other
- 0x42 : SDT
- 0x43 : SDT other
- 0x4C : INT
- 0x4E : EIT
- 0x70 : TDT
- 0x78 : MPE-FEC
- 0xFF : forbidden

PID's:

- 0x000 : PAT
- 0x001 : CAT
- 0x002 : TSDT
- 0x003 - 0x00F : reserved
- 0x010 : NIT
- 0x011 : SDT, BAT (,ST)
- 0x012 : EIT
- 0x013 : RST
- 0x014 : TDT, TOT (,ST)
- 0x015 : (SFN-)MIP
- 0x016 - 0x01B : reserved
- 0x01C : Inband Signalling
- 0x01D : Measurement
- 0x01E : DIT
- 0x01F : SIT
- 0xXXX : PMT
- 0xXXX : INT
- 0xXXX : DSM-CC, MPE
- 0x1FFF: NULL PACKET

MPE-2 TS

TS Packet

