
**Information technology — High
efficiency coding and media delivery
in heterogeneous environments —**

**Part 2:
High efficiency video coding**

**AMENDMENT 1: Shutter interval
information SEI message**

*Technologies de l'information — Codage à haute efficacité et livraison
des médias dans des environnements hétérogènes —*

Partie 2: Codage vidéo à haute efficacité

*AMENDEMENT 1: Message SEI d'information sur l'intervalle
d'obturation*



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Part 2: High efficiency video coding

AMENDMENT 1: Shutter interval information SEI message

Clause 4

Add an abbreviated term as follows:

ATSC Advanced Television Systems Committee

D.2.1

Replace the contents of D.2.1 with the following:

D.2.1 General SEI message syntax

sei_payload(payloadType, payloadSize) {	Descriptor
if(nal_unit_type == PREFIX_SEI_NUT)	
if(payloadType == 0)	
buffering_period(payloadSize)	
else if(payloadType == 1)	
pic_timing(payloadSize)	
else if(payloadType == 2)	
pan_scan_rect(payloadSize)	
else if(payloadType == 3)	
filler_payload(payloadSize)	
else if(payloadType == 4)	
user_data_registered_itu_t_t35(payloadSize)	
else if(payloadType == 5)	
user_data_unregistered(payloadSize)	
else if(payloadType == 6)	
recovery_point(payloadSize)	
else if(payloadType == 9)	
scene_info(payloadSize)	
else if(payloadType == 15)	
picture_snapshot(payloadSize)	
else if(payloadType == 16)	
progressive_refinement_segment_start(payloadSize)	

else if(payloadType == 17)	
progressive_refinement_segment_end(payloadSize)	
else if(payloadType == 19)	
film_grain_characteristics(payloadSize)	
else if(payloadType == 22)	
post_filter_hint(payloadSize)	
else if(payloadType == 23)	
tone_mapping_info(payloadSize)	
else if(payloadType == 45)	
frame_packing_arrangement(payloadSize)	
else if(payloadType == 47)	
display_orientation(payloadSize)	
else if(payloadType == 56)	
green_metadata(payloadSize) /* specified in ISO/IEC 23001-11 */	
else if(payloadType == 128)	
structure_of_pictures_info(payloadSize)	
else if(payloadType == 129)	
active_parameter_sets(payloadSize)	
else if(payloadType == 130)	
decoding_unit_info(payloadSize)	
else if(payloadType == 131)	
temporal_sub_layer_zero_idx(payloadSize)	
else if(payloadType == 133)	
scalable_nesting(payloadSize)	
else if(payloadType == 134)	
region_refresh_info(payloadSize)	
else if(payloadType == 135)	
no_display(payloadSize)	
else if(payloadType == 136)	
time_code(payloadSize)	
else if(payloadType == 137)	
mastering_display_colour_volume(payloadSize)	
else if(payloadType == 138)	
segmented_rect_frame_packing_arrangement(payloadSize)	
else if(payloadType == 139)	
temporal_motion_constrained_tile_sets(payloadSize)	
else if(payloadType == 140)	
chroma_resampling_filter_hint(payloadSize)	
else if(payloadType == 141)	
knee_function_info(payloadSize)	
else if(payloadType == 142)	
colour_remapping_info(payloadSize)	
else if(payloadType == 143)	
deinterlaced_field_identification(payloadSize)	