International Standard

ISO/IEC 23090-2

Information technology — Coded representation of immersive media —

Part 2: Omnidirectional media format

AMENDMENT 1: Server-side dynamic adaptation

Technologies de l'information — Représentation codée de média immersifs —

Partie 2: Format de média omnidirectionnel

AMENDEMENT 1: Adaptation dynamique côté serveur

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Part 2: Omnidirectional media format

AMENDMENT 1: Server-side dynamic adaptation

In 4.7.5.3, add the following entries to Table 4 at the end:

`podr`	H.6.1.1	An open-ended restricted scheme type for projected omnidirectional video with dynamic region-wise packing.
`erdp`	H.6.1.2	Packed equirectangular or cubemap projected video with dynamic region-wise packing.

In 4.7.5.5, next to the following table rows:

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									movd		7.6.7	*mesh omnidirectional video box*
										mesh	7.6.8	*mesh box*
										rotn	7.6.5	*rotation box*

add the following table rows before the table row labeled as "sphere region sample entry":

									pord		H.6.2	*projected omnidirectional video with dynamic region-wise packing*
										prfr	7.6.2	*projection format box*
										rotn	7.6.5	*rotation box*
										covi	7.6.6	*coverage information box*

In 4.7.5.8, add the following entry to Table 9 at the end:

`rwpk`	H.4.1.1	Sample grouping specifying the mapping between packed regions and the corresponding projected regions and specifying the location and size of the guard bands, if any.

In 7.6.5.1, replace:

Container: `ProjectedOmniVideoBox` or `MeshOmniVideoBox`

with:

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