extensions," N15217, MPEG111, Geneva, February 2015

[NPL 3]

"WD of ISO/IEC 23009-3 2nd edition AMD 1 DASH Implementation Guidelines," N14629, MPEG109, Sapporo, July 2014

[Summary]

[Technical Problem]

[0009]

MPD (Media Presentation Description) files have not been considered to set AdaptationSet that does not include Representation.

[0010]

Embodiments of the present invention are aimed at being able to set AdaptationSet that does not include Representation.

[Solution to Problem]

[0011]

According to a first aspect of the present invention, there is provided an information processing apparatus including a setting section that sets first AdaptationSet including a plurality of items of Representation corresponding to encoded streams having predetermined bit rates and second AdaptationSet not including Representation.

[0012]

According to a second aspect, there is provided an information processing method including a setting step that sets first

AdaptationSet including a plurality of items of Representation corresponding to encoded streams having predetermined bit rates and second AdaptationSet not including Representation in an information processing apparatus.

[0013]

According to the above aspect of the present invention, first AdaptationSet including a plurality of items of Representation corresponding to encoded streams having predetermined bit rates and second AdaptationSet not including Representation are set.

[0014]

According to a third aspect of the present invention, there is provided an information processing apparatus including a player that plays back encoded streams having predetermined bit rates on the basis of first AdaptationSet including a plurality of items of Representation corresponding to the encoded streams and second AdaptationSet not including Representation.

[0015]

According to the third aspect of the present invention, encoded streams having predetermined bit rates are played back on the basis of first AdaptationSet including a plurality of items of Representation corresponding to the encoded streams and second AdaptationSet not including Representation.

[0016]

The information processing apparatus according to the above aspects can be implemented by a computer when it executes programs.

[0017]

In order to implement the information processing apparatus according to the above aspects, the programs to be executed by the computer can be provided by being transmitted through a transmission medium or recorded on a recording medium.

[Advantageous Effects of Invention]

[0018]

According to the first aspect of the present invention, information can be set. According to the first aspect of the present invention, it is possible to set AdaptationSet that does not include Representation.

[0019]

According to the third aspect of the present invention, encoded streams can be played back. According to the third aspect of the present invention, encoded streams can be played back on the basis of AdaptationSet that does not include Representation.

[0020]

The advantages described above are not necessarily