

INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING
METHOD, PLAYBACK APPARATUS, PLAYBACK METHOD, AND PROGRAM

ABSTRACT

The present invention relates to an information processing apparatus, an information processing method, a playback apparatus, a playback method, and a program that are capable of appropriately playing back content of 3D images.

A Base view video stream (L image) and a Dependent view video stream (R image), which are generated using H.264 AVC/MVC encoding method, and a PlayList, which is information for controlling playback, are recorded on an optical disc 2. If the value of MVC_flag that is set in the PlayList represents that information regarding 3D playback is included, 3D playback is performed while also referring to the description of ExtensionData() in the PlayList. Information regarding playback of the Dependent view video stream is described in the field for ExtensionData(). The present invention is applicable to a Blu-Ray (registered trademark) Disc player.

Figure 1