

ABSTRACT

Method, System and Media Server for Creating Multicast Channel

A method, system and media server for creating a multicast channel, wherein, the method for creating a multicast channel includes: a media server receiving a command for creating a multicast channel from a client, the command carrying a channel number and a multicast address of the multicast channel to be created and an interface address of the media server; the media server binding, according to the command, the multicast channel identified by the channel number to the interface identified by the interface address of the media server, and obtaining port information of the interface; the media server creating, according to the port information and the multicast address, the multicast channel from a port identified by the port information to a multicast group identified by the multicast address. In the above method, system and media server for creating a multicast channel, by binding the multicast channel to the interface, one multicast channel only occupies one multicast routing entry of the switch, thereby more multicast channels can be supported.