

Abstract

In a connection path management system (100), an aggregation unit (152) sets a connection path between a first input interface to which a first packet including information for identifying the connection C1 has been input and a second input interface different from a first output interface from which the first packet has been output, in association with one connection C1, when a second packet including the information for identifying the connection C1 and transmitted in a direction opposite to the first packet is input to the second input interface after a connection path between the first input interface and the first output interface has been set by a setting unit (151) in association with the connection C1. The aggregation unit (152) deletes the other connection path associated with the connection C1.