

COMMUNICATION SYSTEM, CONTROL APPARATUS,
CONTROL METHOD AND PROGRAM

ABSTRACT

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A communication system is provided whereby, in a centrally controlled network in which control targets are expanded, the system efficiently operates the overall network. The communication system includes a control apparatus that controls communication apparatus(s) included in a hierarchical network, and a first communication apparatus that forms links in a first layer of the network and performs processing related to communication flows based on a first packet handling operation. The control apparatus determines destinations to accommodate communication flows specified according to the first packet handling operation, based on information related to a second layer that differs from the first layer.

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Figure 1