

ABSTRACT

This application provides a communication method and a communication apparatus, to simplify a centralized control function of a control device. For example, in this application, it is limited that one non-access point multi-link device performs data service transmission with only one multi-link device set at a same moment. In this case, control of data service transmission of the non-access point multi-link device may be performed by each multi-link device set, and centralized control of the control device is not required. Therefore, the centralized control function of the control device may be simplified as that the control device is responsible for coarse-grained control between multi-link device sets (for example, controlling user information synchronization and key information synchronization between different multi-link device sets), thereby simplifying the centralized control function.