

ABSTRACT

The even distribution of Wireless fidelity (Wi-Fi) within the Demak Regency Communication and Informatics Office is caused by problems with the wifi network and uneven distribution of networks in several office rooms. Dinkominfo was formed to oversee various social problems in the field of communication. However, the network used to do administration and other work at the Dinkominfo Demak Regency less than the maximum. The activities carried out are equalizing Wireless fidelity (Wi-Fi) with the method of adding New wifi using MikroTik and the WinBox application. Using WinBox we can configure MikroTik RouterOS and RouterBoard using GUI mode quickly and simply. The results obtained from the addition of wifi in the Dinkominfo environment have been successful, so that it can be useful to expedite work, and the network can be evenly distributed in the office.

Keyword: Dinkominfo, Microtic, Winbox