

BC|Commander® BreadCrumb® Network Management Tool

Rajant BC|Commander®

BC|Commander is Rajant's management and monitoring application for BreadCrumb-based wireless mesh networks. Available for both Microsoft Windows and Linux workstations, BC|Commander provides a global view of your network with an easy-to-use graphical interface.

BC|Commander® Features

- Secure, encrypted link to each BreadCrumb in the network.
- Point-and-click configuration of multiple BreadCrumbs at once.
- Remote firmware update of multiple BreadCrumbs at once.
- Real-time network table and topology views.
- Wireless client display.
- Configuration of wireless client link security up to WPA/WPA2 Enterprise (802.11i Enterprise).
- RF status display for all mesh and client links.
- Real-time mapping of BreadCrumb devices with user-customizable map images (with optional GPS receiver).
- Network analysis and configuration reporting.
- InstaMesh® trace to examine paths taken through the mesh network.
- Load previously saved network snapshots for analysis.
- Control of all other configurable BreadCrumb features, including radio settings, mesh encryption and authentication, VLANs, and InstaMesh settings.

