

EN-4000™ Reference Manual Document C

Cloud Management for the EN-4000[™]

You can register your EN[™] router for cloud management. This document provides information for connecting your EN[™] router to enCloud[™], Encore Networks' cloud management system.

Cloud connection provides management of your connected Encore devices via a web portal to enCloud. The enCloud management system supports Encore Networks' EN-400[™], EN-1000[™], EN-2000[™], and EN-4000[™] routers.

C.1 Setting Up an EN[™] Router to Send Data to enCloud[™]

The enCloud[™] system can manage Encore Networks' EN-400s, EN-1000s, EN-2000s, EN-3000s, and EN-4000s. This section presents a quick overview of the process for a device to send its information to enCloud. (All EN[™] routers are configured for enCloud[™] in the same way. The example uses an EN-2000.)

- 1 In the EN[™] router's management system, select the **Network** tab; then select the **Interfaces** tab.
 - ♦ The EN[™] router's Interface Overview Screen is displayed (Figure C-1).

Figure C-1. Interface Overview Screen

us System erfaces IP	Network Logout Quickstart								
IR EnCloud									
terface Ove	erview Actions								
CELL	Uptime: 0h 0m 0s								
eth2	MAC-Address: 94:B9:B4:18:E0:7E Protocol: dhcp RX: 6.03 KB (116 Pkts.) TX: 931.24 KB (2371 Pkts.)	32	Connect	0	Stop		Edit	*	Delet
LAN	Uptime: 5d 23h 53m 3s MAC-Address: 00:A0:EB:03:04:FB								
br-lan	Protocol: static RX: 648.00 MB (1258762 Pkts.) TX: 1.63 GB (1635041 Pkts.) IPv4: 192.168.10.1/24	R	Connect		Stop		Edit		Delet
10000000000000000000000000000000000000	Uptime: 1h 56m 29s MAC-Address: 00:A0:EB:03:04:EC								
WAN eth 1	RX: 1.69 GB (1888927 Pkts.) TX: 689.01 MB (1440176 Pkts.) IPv4: 192.168.1.120/24	2	Connect		Stop		Edit		Delet

2 On the Interface Overview Screen, select the **Network** tab; then select the **enCloud** tab.

♦ The EN[™] router's enCloud Configuration Menu is displayed (Figure C-2).

Changes: 0 encore-networks e Mode: Cell Failover Online using WAN Network EnCloud EnCloud Configuration Configure EnCloud EnCloud Parameters EnCloud Enabled Yes Protocol https URL //myencloud.com Interval 60 Activation URL /activate/device Content URL /firmware Statistics URL /event 🛿 Reset 🖉 Save 🔲 Save & Apply

Figure C-2. enCloud Configuration Menu

- 3 This menu specifies the connection to enCloud[™]. Make sure the field **enCloud Enabled** displays the value **Yes**. Get other settings from your network administrator.
- 4 Select the Save & Apply button.

♦ The EN[™] router is now configured to send information to enCloud.

5 Log into enCloud[™] to monitor and interpret information about this EN[™] router.