How to setup wireless CP

Topology:

HTTP server (192.168.10.10) ------ (LAN) DWC (LAN) ------8600AP------ NB

DWC LAN IP:192.168.10.1/24

Setup:

(1) First, we need to manage our AP.

D-Link : Wireless Controller	+							
] 192.168.10.1/all_ap_status.html					☆	▽ C Soogle		
Product Pag	ge: DWC-1000			Ha	rdware Version: A1 Firmwa	are Version: 4.1.0.2_10204W		
DWC-10	00 /// 00	SETUP	ADVANCED	TOOLS	STATUS	HELP		
Dashboa	rd 🕨					Helpful Hints		
Global Inf	• •	ACCESS POINTS SUM	IMARY		LOGOUT	We can Delete, Manage,		
Device Inf	io 🕨	The All AP Summary page shows summary information about managed, failed, and rogue access points the details of all AP here.						
Access P	oint Info 🛛 🖒	controller has discovered	or detected.			More		
LAN Clier	its Info 🕨	List of APs						
Wireless	Client Info 🕨	MAC Address	IP Address Age	Status Ra	dio Channel			
Logs	<b>`</b>	08:45:66:12:11:00	192.108.10.101 00:000:55	Managed 1-602.11a/h,	2-802.11b/g/n 36, 11			
Traffic Mo	nitor 🕨	Delete All	Manage Acknowl	edge View Details	Refresh			
Active Ses	sions							
WIRFI	FSS CON	TROLLER						

+								
ummary.html							<u></u>	? ▽ C Soogle
Product Page: DWC-10	00					Hardwa	re Version: A1 Firmwa	re Version: 4.1.0.2_10204W
D-Li	ink	Č						
DWC-1000		SETU	,	ADVANCED	тоо	LS	STATUS	HELP
Global	•							Helpful Hints
Peer Controllers	▶ NETV	VORKS					LOGOUT	Maria and a fear that the standard to
AP Profile								networks, but you cannot
	The	wireless n	etwork list sho / default.	ws all the wireless net	works configured on	the controller. The	first 16 networks	and configure up to 48
SSIDs	une v	a concorp.	derdditt					additional networks for a total of 64 wireless
WIDS Security	▶ Wire	less Net	work List					networks. Multiple
Captive Portal		ID	SSID	VLAN	Hide SSID	Security	Redirect	same SSID.
Client		1	Chuck	1-default	Disabled	None	None	More
IPv6	•	2	dlink2	1-default	Disabled	None	None	
		3	dlink3	1-default	Disabled	None	None	
Routing		4	dlink4	1-default	Disabled	None	None	
Certificates		5	dlink5	1-default	Disabled	None	None	
Users		6	dlink6	1-default	Disabled	None	None	
		7	dlink7	1-default	Disabled	None	None	
IP/MAC Binding		8	dlink8	1-default	Disabled	None	None	
Radius Settings		9	dlink9	1-default	Disabled	None	None	
WLAN Radius		10	dlink 10	1-default	Disabled	None	None	
		11	dlink11	1-default	Disabled	None	None	
switch Settings		12	dlink12	1-default	Disabled	None	None	
		13	dlink13	1-default	Disabled	None	None	
		14	dlink14	1-default	Disabled	None	None	

(2) I change SSID name, this is just easy for tested.

(3) Go to advance > AP profile and click "APPLY" button. We need to confirm profile status is "associated".

ntml					▼ C Soogle		
Product Page: DWC-100	00		н	ardware Version: A1 Firmwar	re Version: 4.1.0.2_10204		
D-Li	<b>ink</b> °						
DWC-1000	SETUP	ADVANCED	TOOLS	STATUS	HELP		
Global	•				Helpful Hints		
Peer Controllers	AP PROFILES SUMM	ARY		LOGOUT	You can create multiple i		
AP Profile	From Annua Daint Das file	C		- Veu ere ereste verte 16	profiles on the Unified		
SSIDs	AP profiles on the Unified	From Access Point Profile Summary page, you can create, copy, or delete AP profiles. You can create up to 16 AP profiles on the Unified Wireless Controller.					
WIDS Security	Access Doint Drofile	Assess Deink Durffle Link					
Captive Portal	Access Point Profile	Access Point Profile List					
Client	I-De ↓ 1-De	fault	Associate	d	to any AP that the Unifi Wireless Controller		
IPv6				-	manages.		
Routing	Edit	Delete Ac		Apply	More		
Certificates	Config	ure Radio Configu	re SSID Configu	re QoS			
Users	•						
IP/MAC Binding							
Radius Settings							
	•						
WLAN Radius							

(4) Go to Captive Portal and add which SSIDs should be enable CP function.



## (5) Add Captive Portal group and user.

Product Page: DWC-1000					Hardware Version: A1 Firmw	are Version:
	11					
	171					
DWC-1000	SETUP		ADVANCED	TOOLS	STATUS	
Global 🕨	-			•	•	Helpful I
Peer Controllers	GROUPS				LOGOUT	Login polic Browser a
AP Profile	This page shows	the list of add	ed groups to the route	r. The user can add, delete	and edit the groups also.	can only b groups ha
SSIDs	List of Group	5				privileges
WIDS Security		Group		Descript	tion	Flore
Captive Portal		ADMIN		Admin Gr	oup	
Client		GUEST		Guest Gro	oup	
IPv6 ►		CP		CP	1	
Routing ►		[	Edit De	elete Add		
Certificates						
Users D	·	Login Poli	cies Policies I	By Browsers Polici	ies By IP	
IP/MAC Binding						
Radius Settings						
WLAN Radius 🕨						
Switch Settings						

= users.num	_				<u>س</u>	
Product Page: DWC-100	0			1	Hardware Version: A1 Firmwa	re Version: 4.1.0.2_10
DWC-1000		SETUP	ADVANCED	TOOLS	STATUS	HELP
Global	•					Helpful Hints
Peer Controllers	• USER	s			LOGOUT	Authentication of the
AP Profile	This p	bage shows a list of av	ailable users in the syste	m. A user can add, delete and	l edit the users also. This	GUI) is done by the re using either a local
SSIDs	page	can also be used for s	etting policies on users.			database on the rout external authentication
WIDS Security	List o	of Users				servers (i.e. LDAP or RADIUS). User level
Captive Portal		UserName	Group	Login St	atus	by browser, IP addre
Client		admin	ADMIN	Enabled (LAN) Enabled	bled (OPTION)	user can login to the router's GUI in additio
IPv6		111	CP	Enabled (LAN) Enabled	aled (OPTION)	the SSL VPN portal
Routing						More
Certificates			Edit	Delete Add		
Users	D					
IP/MAC Binding						
Radius Settings						
WLAN Radius	•					

(6) NB connect to "Chuck" SSID then key in 192.168.10.10. You should see CP portal.

C http://192.168.10.1/cp_lo	ogout.html?p1=4&p2=7 🔎 👻 💈	C X S D-Link : Wireless Controller X HFS /			= □ + ★
K 🔛 Snagit 📰 📷					
	Product Page: DWC-1000	Hardware Version: A1 Firmwa	ire Version: 4,1,0,2_10204W		
		CAPTIVE PORTAL LOCOUT Web Authentication You are now authorized and connected to the network. Please retain this small logout window in order to de-authenticate. Press the logout button when done. Logout		Currently connected to: Currently connected to: Chuck No Internet access Wireless Network Connection	÷2
	WIRELESS CO	NTROLLER		Chuck Conne dylan-test	cted 🏭
		Copyright 2012 D-Link Corporation.		DIR-635_tyson_test DIR-320-neil gary_06745 DIR-605L_tyson_test DCS_Lab dlink	বা বা বা বা বা বা বা
	Do you want Internet Explorer to	emember the password for 192.168.10.1? Why am I seeing this?	Yes	Open Network and Sharing	Center
🗿 🦲 🚞 🖸			-	🚔 🔺 🐚 🔒 🔩 🌜	上午11:0

(7) You will see HTTP server page after you login correct account and password.

C 🕞 🧭 http://192.168.10.10/		⊘ HFS / ×	<b>↑</b> ★ ₽
🗙 🛄 Snagit 🗮 📷			
х 🚂 🕶			
folder			
1			💄 LOGIN
0 tolders, 1 tiles - Total: 4.05 MB	ing Filotime Lite		
Filename Files	ALC FILECITIE FILS		
Te Pilezina_3.3.5.1_win32-setup.exe 4.05	5 MB 2010/12/13 P + 04.04.08		File list
			Folder archive
Http://cover.2.37     Severtime: 20:0102/W18 L/F: 11:06:42     Uptome: 00:01033     Build Time: 0.003			
			▲ 「 11:06 ▲ 「 11:06 ▲ 「 11:06   → 」   → 11:06   → 11

END