连接到 WLC 的 console 口, 启动超级终端或其它终端软件, 把 com 口属性设置 还原为默认值 (如下图), 点确定应用配置

| COII2 属性   | 2 🔀               |         |
|--|-------------------|---------|
| 端口设置   |                   |         |
| 毎秒位数 (B):  | 9600              |         |
| 数据位 @):  | 8                 |         |
| 奇偶校验 (P):  | 无                 |         |
| 停止位 (2):   | 1                 |         |
| 数据流控制 (2):   | 无                 |         |
|  | 还原为默认值 (B)        |         |
|  | 确定 取消 应用 (4)      |         |
| 回车进入命令行管理界面  |                   |         |
|  | 88886             | -01025A |
| Booting Primary Image<br>Press (ESC) now for additional boo  | ot options        |         |
| Boot Options   |                   |         |
| Please choose an option from below   | 1100 (0) (antium) |         |
| <ol> <li>Run backup image (version 3.6</li> <li>Run backup image (version 2.2.</li> <li>Manually upgrade primary image</li> <li>Change active boot image</li> <li>Clear Configuration</li> </ol> | 105.0)            |         |
| Please enter vour choice: ∎  |                   |         |

- 12345

```
Please enter your choice:
```

选择 5,清除原有设置,并进行初始设置

Welcome to the Cisco Wizard Configuration Tool

Use the '-' character to backup

System Name [Cisco 40:4a:03]: C1-CONTROLLER-01

Enter Administrative User Name (24 characters max): admin

Enter Administrative Password (24 characters max): minshenma

Service Interface IP Address Configuration [none][DHCP]: 192.168.1.1 Management Interface IP Address: 10.1.128.101 Management Interface Netmask: 255.255.255.0 Management Interface Default Router: 10.1.128.254 Management Interface VLAN Identifier (0 = untagged): **128** Management Interface DHCP Server IP Address: 10.1.32.1 AP Manager Interface IP Address: 10.1.128.103 AP Manager Interface DHCP Server : 10.1.32.1 AP Transport Mode [Layer2] [Layer3]: Layer3 Virtual Gateway IP Address: 10.254.100.101 Mobility/RF Group Name: wukuang Network Name (SSID): management Allow Static IP Addresses [YES][no]: yes Configure a RADIUS Server now? [YES][no]: no Enable 802.11b Network [YES][no]: yes Enable 802.11a Network [YES][no]: yes Enable 802.11g Network [YES][no]: yes Enable Auto-RF [YES][no]: yes Configuration saved! Resetting system with new configuration... 至此,WLC 初始设置完成。 2. 增加 AP 打开浏览器,在地址栏输入 https://10.1.128.101,回车后出现安全警报提示(如下图)



点击是,出现 Wireless Lan Controller 登陆界面(如下图)



点击 login, 出现输入用户名密码界面, 输入初始设置里配置的用户名和密码

user:admin

password:minshenma

(如下图)

| 连接到 10.1.      | 128. 101 🛛 🖓 🔀 |
|----------------|----------------|
|                | GA             |
| Cisco Controll | er             |
| 用户名创:          | 😰 admin 💌      |
| 密码(2):         | *****          |
|                | ☑ 记住我的密码 (B)   |
|                |                |
|                | 協会の部分          |
|                | 明定 取消          |

点击确定进入 WLC 配置主页面(如下图)

| en Srarama                   |                      |         |                             |         |       |            |                 |                                |                 |         | Logout Re |
|------------------------------|----------------------|---------|-----------------------------|---------|-------|------------|-----------------|--------------------------------|-----------------|---------|-----------|
| Sec. As                      | MONITOR WEAN         | s CON   | ROLLER                      | WIRE    | LESS  | SECURITY   | MANAGEMENT      | COMMANDS                       | HELF            |         |           |
| nitor                        | Summary              |         |                             |         |       |            |                 |                                |                 |         |           |
| mmary                        |                      |         |                             |         |       |            | 50 Acce         | ss Points Suppor               | ted             |         |           |
| tistics<br>entrollier<br>Hts | tan kener            |         |                             |         |       | 1 1 1 1    |                 | Cisco 4400 Se<br>Winks LAN Con | nder:<br>ticker |         |           |
| eless<br>inue dRs            | e:                   | -       | 0.000                       | -       | 1     |            |                 | MODEL                          | 4402            |         |           |
| own Regue APs                | Controller Summ      | nery    |                             |         |       |            | Rogue Su        | mmary                          |                 |         |           |
| gae Cliente<br>hoc Roquee    | Management IP Adi    | dress   | 10.1.3                      | 128,101 | ç~:   |            | Lating Tree     |                                | 32              |         | Detail    |
| 2.11a Racios                 | Service Part IP Add  | lress   | 192,168.1.1                 |         |       | Active Rog | ue Cliente      | л<br>П                         |                 | Datal   |           |
| 2.1111/9 Radios<br>ente      | Software Version     |         | 4.0.155.0                   |         |       | Jobes Reg  | ue cirencs      | 0                              |                 | Datal   |           |
| DBUS Servets                 | ≤ystem Name          |         | C1-CONTROLLER-01            |         |       | Romer on   | Wined Network   | 0                              |                 | Dean    |           |
|                              | Up Time              |         | 3 days, 0 hours, 16 minutes |         |       | hogdes on  | HILED RELEASER. |                                |                 |         |           |
|                              | System Time          |         | Mon Nov 6 11:39:35 2006     |         |       |            |                 |                                |                 |         |           |
|                              | Internal Temperatu   | re      | +43 C                       |         |       | Top WLANs  |                 |                                |                 |         |           |
|                              | SO2 118 Network S    | tate    | Enabl                       | ed      |       |            | WLAN            |                                | #<br>by         | of Elle | ents      |
|                              | one tran & second to | state . | criabi                      | 50      |       |            | manageme        | nt                             | 0               | (       | Detail    |
|                              |                      |         |                             |         |       |            | minmetals       |                                | 0               | ě.      | Detail    |
|                              | Access Point Su      | miniary |                             |         |       |            | public          |                                | 0               | ě.      | Detail    |
|                              |                      | Total   | Up.                         |         | Dosen |            |                 |                                |                 |         |           |
|                              | 802.11s Radios       | 8       | 😐 В                         |         | a     | Datai      | Most Rece       | ant Trops                      |                 |         |           |
|                              | 802.11h/g Radios     | a.      |                             | ٠       | a     | D.stail    |                 |                                |                 |         |           |
|                              | All APr              |         | 😑 - B                       | ٠       | a     | Detail     | Interferer      | ce Profile Update              | ed to Pass for  | Dase    | Radio NAC |

点击 WLANs,能够看见初始设置中已经建立的 WLAN SSID,点击 edit (如下图)

| Lince Sources  |            |                  |          |                 |                  | figuration |      | Logout   Refresh |                 |
|----------------|------------|------------------|----------|-----------------|------------------|------------|------|------------------|-----------------|
| A. A.          | MONITON    | WLANS CONTROLLER | WIRELESS | SECURITY        | MANAGEMENT       | COMMANDS   | HELP |                  |                 |
| WLANS          | WLANS      |                  |          |                 |                  |            |      |                  | New             |
| WLANS<br>WLANS | WLAN<br>ID | WLAN SSID        |          | Admin<br>Status | Security Policie | s .        |      |                  |                 |
| AP Groups VLAN | 1          | management       |          | Enabled         |                  |            |      | Ed               | it Bemove Mobil |

选择不广播 management 的 SSID (如下图)

| A. alta         | MONITOR WLANS CO         | NTROLLER WIRELESS          | SECURITY MANAGEMENT       | COMMANDS HELP                          |                         |     |  |  |
|-----------------|--------------------------|----------------------------|---------------------------|--|-------------------------|-----|--|--|
| /LANs           | WLANs > Edit             |                            |                           | 4                                      | Back Apply              | ,   |  |  |
|                 | WLAN TO                  | ÷.                         |                           |  |                         |     |  |  |
| MLANS<br>MLANS  | WLAN SSID                | menagement                 |                           |  |                         |     |  |  |
| er oroups scare | General Policies         |                            |                           | Becurity<br>Policies                   |                         |     |  |  |
|                 | Radio Policy             | All 💌                      |                           | JPv6 Enable                            |                         |     |  |  |
|                 | Admin Status             | Cnabled                    |                           |  | Section -               |     |  |  |
|                 | Session Timeout (secs)   | 0                          |                           | Layer 2 Security                       | None                    | ~   |  |  |
|                 | Quality of Service (QoS) | Silver (best effort) 😽     |                           |  | MAC fikering            |     |  |  |
|                 | WMM Policy               | Disabled 💌                 |                           | Land Strengthered                      | Tarus or an             | n i |  |  |
|                 | 7920 Phone Support       | Client CAC Limit 🔄 AP      | CAC Limit                 | Pallet, 2 percentility                 | Databana #              | 9   |  |  |
|                 | Broadcast SS1D           | Enabled                    |                           |  | C Han count             |     |  |  |
|                 | Aircret IE               | Enabled                    |                           |  |                         |     |  |  |
|                 | Allow AAA Override       | Cnabled                    |                           | * Web Policy cannot be used in combine |                         |     |  |  |
|                 | Client Explusion         | Enabled ** 60              |                           | with these and La                      | (1)E                    |     |  |  |
|                 | DHCD Server              | Timeout Va                 | lue (secs)                | timeout value of zero means infinity/w |                         |     |  |  |
|                 | page adda animumat       |                            |                           | excluded clients]                      | ative override to reset |     |  |  |
|                 | Ency Addr. Adagament     | management in              |                           | *** CKIP is not s                      | apported by 10xx APs    |     |  |  |
|                 | Interface same           | management 💌               |                           |  |                         |     |  |  |
|                 | MPP Signature            | 1                          |                           |  |                         |     |  |  |
|                 | Generation               | Global NPP Disabled        |                           |  |                         |     |  |  |
|                 | H-REAP Local Switching   | not connected with many 12 | TO BOTH CRANITS and       |  |                         |     |  |  |
|                 | FOR TRESS authentication | a.                         | in , the tray sector in a |  |                         |     |  |  |
|                 | Radius Servers           |                            |                           |  |                         |     |  |  |
|                 | A.                       | thentication Servers       | Accounting Servers        |  |                         |     |  |  |
|                 | Server 1                 | ione 🐱                     | none                      | ×                                      |                         |     |  |  |
|                 | Server 2                 | ione u                     | none                      | ~                                      |                         |     |  |  |

完成配置以后点击 apply 应用配置

回到 WLANs 主页面, 点击 new, 添加两个新的 WLAN SSID: minmetals 和 public 编辑 WLAN SSID minmetals, Interface Name 选择 minmetals 并应用配置(如下图)

|                     | MONITOR WLANS CO                                    | INTROLLER WIRELESS                   | SECURITY MANAGEMENT        | COMMANDS HELP   | Provide and a second second second |         |  |
|---------------------|---|--------------------------------------|----------------------------|---|------------------------------------|---------|--|
| ANs                 | WLANS > Edit  |                                      |                            | 4   | Back Ap                            | oly     |  |
| WLANS               | WLAN ID   | 2                                    |                            |   |                                    |         |  |
| Jane<br>Groups VLAN | WLAN 551D   | minmetals                            |                            |   |                                    |         |  |
|                     | General Policies                                    |                                      |                            | Security<br>Policies  |                                    |         |  |
|                     | Radio Policy  | All 😪                                |                            | JPv6 Enable   |                                    |         |  |
|                     | Admin Statue  | 📝 Enabled                            |                            |   |                                    |         |  |
|                     | Session Timeout (seps)                              | 1800                                 |                            | Layer 2 Security  | 902.4X                             | ×       |  |
|                     | Quality of Service (QoS)                            | Bilver (best effort) 🛛               |                            |   | MAC Filtering                      |         |  |
|                     | WMM Policy  | Disabled 🔀                           |                            | I some 3 Samerite.  | Nana                               |         |  |
|                     | 7920 Phone Support                                  | Client CAC Limit 🔲 AP                | CAC Umit                   | Layer 3 second  | Web Policy *                       |         |  |
|                     | Broadcast SSID                                      | 🗹 Chabled                            |                            |   |                                    |         |  |
|                     | Aironet IE  | Enabled                              |                            |   |                                    |         |  |
|                     | Allow AAA Override                                  | Enabled                              |                            | <ul> <li>Web Policy cannot be used in combinate</li> </ul>                        |                                    |         |  |
|                     | Client Exclusion                                    | 🗹 En abled ** 🛛 60                   |                            | ** When client exclusion is enabled, a timeout value of zero means infinity(will. |                                    |         |  |
|                     | DHCD Service  | Timeout Va                           | lue (seos)                 |   |                                    |         |  |
|                     | DHCP Server   | Designed                             |                            | excluded clients)   | ative override to rea              | 1 Papat |  |
|                     | Interface Name                                      | minmatals at                         |                            | CKIP is not supported by 10kk KPs   |                                    |         |  |
|                     | Likeriove walke                                     | interes .                            |                            |   |                                    |         |  |
|                     | MFP Signature<br>Generation                         | Global MFP Disabled)                 |                            |   |                                    |         |  |
|                     | H-REAP Local Switching                              |                                      |                            |   |                                    |         |  |
|                     | * H-REAP Looal Switching<br>FORTRESS authentication | ) not supported with IPBEC, L2<br>IS | TP, PPTP, CRANITE and      |   |                                    |         |  |
|                     | Radius Servers                                      |                                      |                            |   |                                    |         |  |
|                     | a   | uthentication Servers                | Accounting Servers         |   |                                    |         |  |
|                     | Server 1  | P:10.1.125.105; Port:1645 🐭          | 19:10.1.128.105, Port:1646 |   |                                    |         |  |

编辑 WLAN SSID public, Interface Name 选择 public 并应用配置(如下图)

| ince Statemt   |   |                              |                              | Seve Configurati   | ian Ping Lagout LRe     |  |  |
|----------------|---|------------------------------|------------------------------|--|-------------------------|--|--|
| A. alta        | MONITOR WLANS CO                                    | NTROLLER WIRELESS            | SECURITY MANAGEMENT          | COMMANDS HELP  | No. of Concession, Name |  |  |
| /LANa          | WLANs > Edit  |                              |                              | 4  | Back Apply              |  |  |
| <b>PLANS</b>   | WLAN ID   | 3                            |                              |  |                         |  |  |
| AP Groups VLAN | WLAN 5510   | public                       |                              |  |                         |  |  |
|                | General Policies                                    |                              |                              | Security<br>Policies   |                         |  |  |
|                | Radio Policy  | All 💌                        |                              | JPv6 Enable  |                         |  |  |
|                | Admin Status  | Enabled                      |                              |  | (max. 10)               |  |  |
|                | Session Timeout (secs)                              | 1800                         |                              | Layer 2 Security   | 902.4.X                 |  |  |
|                | Quality of Service (QoS)                            | Silver (best effort) 🛛 👻     |                              |  | MAC Filtering           |  |  |
|                | WMM Policy  | Disabled 💓                   |                              | Laver 3 Security   | None                    |  |  |
|                | 7920 Phone Support                                  | Client CAC Limit             | CAC Limit                    | 401.0010.00000000  | Web Policy *            |  |  |
|                | Broadcast SSID                                      | Chabled                      |                              |  | Harris                  |  |  |
|                | Aironet IE  | Enabled                      |                              |  |                         |  |  |
|                | Allow AAA Override                                  | Enabled                      |                              | <ul> <li>Web Policy cannot be used in combinet<br/>with (Press, and 1779)</li> </ul>   |                         |  |  |
|                | Client Exclusion                                    | 🗹 En abled ** 🛛 60           |                              | ** When client exclusion is enabled, a<br>timeout value of zero means infinity(will<br>require administrative override to reset<br>excluded clients) |                         |  |  |
|                | DHCD Socies   | Timeout Va<br>Til Guarda     | slue (seas)                  |  |                         |  |  |
|                | DHCP Server   | - Override                   |                              |  |                         |  |  |
|                | Deter woor, wssignment                              | - Hedoneo                    |                              | GKJP is not s  | upported by 10xx APs    |  |  |
|                | Likertace name                                      | public                       |                              |  |                         |  |  |
|                | MFP Signature                                       | (Global NFP Disabled)        |                              |  |                         |  |  |
|                | H-REAP Local Switching                              |                              |                              |  |                         |  |  |
|                | * H-REAP Local Switching<br>FORTRESS authentication | not supported with IPSEC, La | TP, PPTP, CRANITE and        |  |                         |  |  |
|                | Radius Servers                                      |                              |                              |  |                         |  |  |
|                | ۵   | uthentication Servers        | Accounting Servers           |  |                         |  |  |
|                | Server 1  | IP:10.1.128.105; Port:1645 🚽 | IP:10.1.128.105, Port:1646 💌 |  |                         |  |  |
|                | Entrance 2  | nana 🖬                       | nand III                     | n-   |                         |  |  |

点击 CONTROLLER=>Interfaces (如下图)

以上内容仅为本文档的试下载部分,为可阅读页数的一半内容。如 要下载或阅读全文,请访问: <u>https://d.book118.com/72534403313</u> 3011214