华为 AC6605 对接 OpenLDAP 实现无线 Portal 认证

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原文链接：https://ld246.com/article/1595677129930

来源网站：

AAA认证

```
#
aaa
 authentication-scheme ldap
  authentication-mode ldap
 authorization-scheme ldap
  authorization-mode ldap
#
```

配置LDAP服务器模板，并在模板内配置服务器的IP地址、口号、Base DN以及管理员的区别名和管理员密码。

```
#
ldap-server template limi
 ldap-server authentication 192.168.51.207 389
 ldap-server authentication manager cn=root,dc=limikeji,dc=com %^%#~&j@#$7V;Ol|(nWg;
9/po,KEh+Cp'R]L3EuC{DX%^%#
 undo ldap-server authentication base-dn dc=my-domain,dc=com
 ldap-server authentication base-dn dc=limikeji,dc=com
 ldap-server server-type open-ldap
 ldap-server group-filter ou
 ldap-server user-filter uid
 undo ldap-server authentication manager-with-base-dn enable
#
```

配置认证模板

```
authentication-profile name ldap
 portal-access-profile ldap
 free-rule-template ldap
 authentication-scheme ldap
 ldap-server limi
#
```

检测ldap用户认证是否成功

```
[AC6605-ldap-limi]test-aaa cuijianzhe 598941324 ldap-template limi
Info: Server detection succeeded.
```

WLAN业务参数

```
#
wlan
 security-profile name limi-enzd
 ssid-profile name limi-enzd
  ssid limi-enzd
  max-sta-number 25
 vap-profile name limi-enzd
  service-vlan vlan-id 62
  ssid-profile limi-enzd
```

```
  security-profile limi-enzd
  authentication-profile ldap
```

portal认证参数

```
#
portal local-server ip 10.200.42.1
portal local-server authentication-method pap
portal local-server background-image load flash:/header_logo.png
portal local-server terminal-type phone logo load flash:/header_logo.png
portal local-server https ssl-policy default_policy port 20000
portal local-server default-language chinese
#
```

创建Portal接入模板"ldap"，并配置其使用内置Portal服务器

```
#
portal-access-profile name ldap
 portal local-server enable
#
```

配置免认证规则模板

```
#
free-rule-template name ldap
free-rule 1 destination ip 221.179.155.161 mask 255.255.255.255
free-rule 2 destination ip 221.179.155.177 mask 255.255.255.255
free-rule 3 destination ip 10.200.50.209 mask 255.255.255.255
free-rule 4 destination ip 223.5.5.5 mask 255.255.255.255
free-rule 5 destination ip 114.114.114.114 mask 255.255.255.255
free-rule 6 destination ip 10.200.250.5 mask 255.255.255.255
free-rule 7 destination ip 10.200.42.1 mask 255.255.255.255
free-rule 8 destination ip 10.200.62.254 mask 255.255.255.255
#
```