## [Topology]



Windows Server 2008 AD information

Domain: test.com

Group: boss, other,

Users: test in boss group and test2 in other group.

[DFL-860 Setup]

1. Objects > Address Book

#	Name	Address	User Auth Groups	Comments
1	🔃 InterfaceAddresses			
2	😡 all-nets	0.0.0/0		All possible networks
3	😡 pptp-ip	10.10.10.1		
4	😼 pptp-pool	10.10.10.10-10.10.10.20		
5	😡 to-boss-server	192.168.10.111		
6	😼 to-ad	192.168.10.200		
7	National State Sta	10.10.10.10-10.10.10.20	boss	
8	N pptp-auth-other-group	10.10.10.10-10.10.10.20	other	

## 2. Interfaces > PPTP/LTP Servers

#	Name	Tunnel protocol	Inner IP address	Outer interface	IP pool	Outer server IP	Comments
1	pptp-if	PPTP	😔 pptp-ip	wan1	😔 pptp-pool	wan1_ip	
0							
2/ IP Pool							
Terroria.	Putter and a second	1					
IPPool:	pptp-pool						

3. User Authentication > External User Databases

IP Address: Windows Server 2008 IP

Name Attribute: SAMAccountName

Base Object: DC=test, DC=com <Setup your domain here>

Administrator Account: administrator@test.com <Setup your domain administrator account>

Password: Setup your domain administrator password

Password Attribute: Description

External LDAP se	rver used to verify user nar	nes and passwords.
General		
🛃 General		
Name:	Idap-2008	
IP Address:	192.168.10.200	
Port:	389	
Timeout:	5	seconds
Name Attribute:	SAMAccountName	
Retrieve Group M	embership	
Membership Attribute:	memberOf	
Use Dom <mark>ain Name:</mark>	Dont Use 🗸	
Base Object:	DC=test,DC=com	
Administrator Account:	administrator@test.co	
Password:	•••••	Note! Existing passwords will always be shown with 8 characters to hide the actual length.
Confirm Password:	•••••	
Domain Name:		
Detional		
Password Attribute:	Description	
Comments		N
Comments:		
		OK Cancel

## 4. User Authentication > User Authentication Rules

	Name	······································	Authentication agent	Authentication source	Interface	Comments
	🥞 pp	tp-auth-rule	PPP	LDAP	pptp-if	
Ceneral Log	Settings Aut	hentication Ontions	Accounting Accept Ontions	Pastrictions		
General	Settings Aut	nentication Options	Accounting Agent Options	Restrictions		
🛃 General						
Name:	pptp-auth-rule					
Authentication agent:	PPP	*				
Authentication Source:	LDAP	*				
Interface:	pptp-if	*				
Originator IP:	all-nets	*	For XAuth and PPP, this is the	e tunnel originator IP.		
Terminator IP:	wan1_ip	~				
0						
2/ Comments						
Comments:						
						OK Cancel

Idap-2008
>>
<
4.12 - 17.2

5. Rules > IP Rules

2	🚦 pptp-boss-in	Allow	pptp-if	🂐 pptp-auth-boss-group 🛛 🔝 Ian	💡 to-boss-server	all_services
3	<pre> \$ pptp-user-in </pre>	Allow	😭 pptp-if	Na pptp-auth-other-group 🔯 lan	🖯 to-ad	all_services

## [Windows Server 2008 Setup]

1. Create Boss and other group

boss		Security Group - Global
& other		Security Group - Global
her Properties		<u>? ×</u>
General Members Member Of	Managed By	
other		
Group name (pre-Windows 2000)	: Jother	
Description:		1
E-mail:		
Group scope	Group type	
C Domain local	Security     Distribution	
C Universal	* Distribution	
Notes:		0
		<b>.</b>

2. Setup user Description

Member Of	Dial-in	Envir	ronment	Sessions
Remote control	Term	inal Service	s Profile	COM+
General Address	Account	Profile	Telephones	Organization
🔏 test				
First name:	test		Initials:	
Last name:	<b>_</b>			
Display name:	test			
Description:	1111111			
Office:				
Telephone number:				Other
E-mail:	[			
Web page:				Other

This setup is use for user dial-in password. In this picture we setup 1111111 in user description. This is user dial-in password. 3. Setup test in the Boss group and setup test2 in the other group.

Remote control	Terminal Services Profile COM+
ieneral Addres	s Account Profile Telephones Organization
Member Of	Dial-in Environment Sessions
Annala an afa	
Name	Active Directory Domain Services Folder
Domain Users	test com/Users
other	test com/lisers
Add	Remove
Add	Remove
Add	Remove Domain Users
Add	Remove         Domain Users         P       You have Macintosh clients or POSIX-compliant applications.
Add  Primary group: Set Primary Grou	Remove Domain Users There is no need to change Primary group unless you have Macintosh clients or POSIX-compliant applications.

Please set the "Domain Users" in the Primary Group.

4. Use cmd and run administrator and type in gpupdate /force to update the group policy.



[Test Result]

- 1. When test accounts dial-in it only can access boss server. (192.168.10.111)
- 2. When test2 accounts dial-in it only can access AD server. (192.168.10.200)

END