

Username/password registration function added for each dial-peer

Category	S/W Release Version	Date
SIP	7.01	22 Dec. 2003

Function Description

A separate username and password can be assigned for each dial-peer. Until now, the gateway with multiple E.164 numbers is only assigned with one username and password, and the separate authentication of each E.164 is not applicable. However, this release of APOS supports username and password registration function.

That is, if the user assigns e.164 100 at dial-peer 1, e.164 200 at dial-peer 2, and also assigns usernames and passwords for each dial-peer, then the gateway sends Registration Request to SIP server two different times for each dial-peer. Thus separate registration process is possible for each dial-peer.

This newly added command is the sub-command of **dial-peer** command, and the same command already exists as the sub-command of the **sip-ua** command. That's why the users are requested to pay attention to the priority. When the user name and password is configured at both **dial-peer** command and **sip-ua** command, the **sip-ua** command is only applied due to its higher priority. Thus the user name and password setting of the **dial-peer** command is ignored.

That means, if **sip-username** and **sip-password** of **sip-ua** is assigned, and sip-username and sip-password of dial-peer is also assigned at the same time, APOS gives the higher priority to the global configuration that affects the entire gateway. Therefore, the username and password setting at dial-peer is ignored.

Related commands

dial-peer commands

(config)# dial-peer voice 0 pots

(config-dialpeer-pots-0)#

user-name set username of dial peer

user-password set password of dial peer

(config-dialpeer-pots-0)# user-name <string>

(config-dialpeer-pots-0)# user-password <string>

sip-ua commands

(config)# sip-ua

(config-sip-ua)#

sip-username Set Username of SIP User Agent

sip-password Set Password of SIP User Agent