

## 知 Comware v5老版本防火墙ike peer下无法调用ike proposal问题处理案例

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管理员在配置ike peer时，发现无法调用手工配置的非默认ike proposal。其软件版本为R3166P15。

```
[SR6604-2-Fw]ike proposal 1
[SR6604-2-Fw-ike-proposal-1]qu
[SR6604-2-Fw]ike peer 1
[SR6604-2-Fw-ike-peer-1]?
Ike-peer view commands:
certificate      Select the parameters of certificate
display          Display current system information
dpd              Specify peer's DPD
exchange-mode    Specify the IKE phase 1 exchange mode
id-type          Select address or name as the ID
local            Select tunnel local subnet type
local-address    Specify the local IP address
logfile          Specify log file configuration
mtracert         Trace route to multicast source
nat              Nat traversal use udp encapsulation
peer             Select tunnel peer subnet type
ping             Ping function
pre-shared-key   Specify the pre-shared-key
quit             Exit from current command view
remote-address   Specify the IP address of the peer
remote-name      Specify the name of the peer
return           Exit to User View
save             Save current configuration
tracert          Trace route function
undo             Cancel current setting

[SR6604-2-Fw-ike-peer-1]proposal
^
% Unrecognized command found at '^' position.
[SR6604-2-Fw-ike-peer-1]qu
[SR6604-2-Fw]dis ike pro
[SR6604-2-Fw]dis ike proposal
priority authentication authentication encryption Diffie-Hellman duration
method algorithm algorithm group (seconds)
-----
1 PRE_SHARED MD5 3DES_CBC MODP_1024 28800
default PRE_SHARED SHA DES_CBC MODP_768 86400
[SR6604-2-Fw]
```

该版本为老的B70版本，设备仅支持按照ike proposal的优先级来调用，不支持调用管理员手工配置的ike proposal。因此出现无法调用情况。实际上，设备协商时仍可能会以手工配置的proposal来协商。不需要做特别操作，配置合适的ike proposal，设备会自动按照优先级顺序来匹配协商。可以的话，可以升级到最新的版本3181P11，该版本支持ike peer下调用ike proposal