

Old RADIUS Configuration



```
R1(config)#username BackupAdmin secret Flackbox1 (configure a local user in case connectivity to the AAA server is lost)
```

```
R1(config)#aaa new-model
```

```
R1(config)#radius-server host 10.10.10.10 key Flackbox1
```

```
R1(config)#radius-server host 10.10.10.11 key Flackbox2
```

```
R1(config)#aaa group server radius (optional)
```

```
R1(config-sg-radius)#server 10.10.10.10
```

```
R1(config-sg-radius)#server 10.10.10.11
```

```
R1(config)#aaa authentication login default group radius local
```

(Use all RADIUS servers) OR:

```
R1(config)#aaa authentication login default group FB-RG local
```

(Use servers in specified group)

New RADIUS Configuration



```
R1(config)#radius-server host 10.10.10.10  
Warning: This CLI will be deprecated soon. Please move to radius server <name> CLI.
```

```
R1(config)#aaa new-model  
R1(config)#radius server Server1  
R1(config-radius-server)# address ipv4 10.10.10.10  
R1(config-radius-server)# key Flackbox1
```

```
R1(config)#radius server Server2  
R1(config-radius-server)# address ipv4 10.10.10.11  
R1(config-radius-server)# key Flackbox2
```

```
R1(config-radius-server)#aaa group server radius FB-RG  
R1(config-sg-radius)# server name Server1  
R1(config-sg-radius)# server name Server2
```

```
R1(config-sg-radius)#aaa authentication login default group FB-RG local
```

Old TACACS+ Configuration



```
R1(config)#username BackupAdmin secret Flackbox1
```

```
R1(config)#aaa new-model
```

```
R1(config)#tacacs-server host 10.10.10.10 key Flackbox1
```

```
R1(config)#tacacs-server host 10.10.10.11 key Flackbox2
```

```
R1(config)#aaa group server tacacs+ FB-TG
```

```
R1(config-sg-tacacs+)#server 10.10.10.10
```

```
R1(config-sg-tacacs+)#server 10.10.10.11
```

```
R1(config)#aaa authentication login default group FB-TG local
```

New TACACS+ Configuration

```
R1(config)#tacacs-server host 10.10.10.10
Warning: This CLI will be deprecated soon. Please move to tacacs server <name> CLI.

R1(config)#username BackupAdmin secret Flackbox1

R1(config)#aaa new-model
R1(config)#tacacs server Server1
R1(config-server-tacacs)# address ipv4 10.10.10.10
R1(config-server-tacacs)# key Flackbox1

R1(config)#tacacs server Server2
R1(config-server-tacacs)# address ipv4 10.10.10.11
R1(config-server-tacacs)# key Flackbox2

R1(config-radius-server)#aaa group server tacacs+ FB-TG
R1(config-sg-tacacs+)# server name Server1
R1(config-sg-tacacs+)# server name Server2

R1(config-sg-tacacs+)#aaa authentication login default group FB-TG local
```