

→ Creating ACL-Profile

```
solace-primary-0> enable  
solace-primary-0# configure  
solace-primary-0(configure)# create acl-profile aclnew01 message-vpn testing-sample-01  
solace-primary-0(configure/acl-profile)# show acl-profile aclnew01 detail
```

Profile Name : aclnew01

Vpn Name : testing-sample-01

Client Connect Default Action : disallow

Exceptions : 0

Publish Topic Default Action : disallow

Exceptions : 0

Subscribe Topic Default Action : disallow

Exceptions : 0

Subscribe Share Name Default Action : allow

Exceptions : 0

```
solace-primary-0(configure/acl-profile)# client-connect  
solace-primary-0(configure/acl-profile/client-connect)# default-action allow  
solace-primary-0(configure/acl-profile/client-connect)# exit  
solace-primary-0(configure/acl-profile)# publish-topic  
solace-primary-0(configure/acl-profile/publish-topic)# exit  
solace-primary-0(configure/acl-profile)# publish-topic  
solace-primary-0(configure/acl-profile/publish-topic)# default-action allow  
solace-primary-0(configure/acl-profile/publish-topic)# exit  
solace-primary-0(configure/acl-profile)# subscribe-topic  
solace-primary-0(configure/acl-profile/subscribe-topic)# default-action allow  
solace-primary-0(configure/acl-profile/subscribe-topic)# exit  
solace-primary-0(configure/acl-profile)# publish-topic  
solace-primary-0(configure/acl-profile/publish-topic)# exceptions list topic/sub/*  
solace-primary-0(configure/acl-profile/publish-topic)# exceptions list animal/domestic/dog  
solace-primary-0(configure/acl-profile/publish-topic)# exit  
solace-primary-0(configure/acl-profile)# subscribe-topic  
solace-primary-0(configure/acl-profile/subscribe-topic)# exceptions list animal/wild/lion  
solace-primary-0(configure/acl-profile/subscribe-topic)# exceptions MQTT list  
animal/wild/lions  
solace-primary-0(configure/acl-profile/subscribe-topic)# exit  
solace-primary-0(configure/acl-profile)# publish-topic  
solace-primary-0(configure/acl-profile/publish-topic)# exceptions mqtt list animal/wild/tiger
```

Publish Default Action

Allow

Exceptions



Search by topic



Action



Exception



Publish Exception Topic

Publish Topic
Exception Syntax



animal/domestic/dog

SMF



topic/sub/*

SMF



animal/wild/tiger

MQTT

Subscribe Default Action

Allow

Exceptions



Search by topic



Action



Exception



Subscribe Exception Topic

Subscribe Topic
Exception Syntax



MQTT

SMF



animal/wild/lion

SMF



animal/wild/lions

MQTT