

## Configuring the Pseudo-RADIUS Server for External Subscriber Monitor

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Use the following configuration statements to configure External Subscriber Monitor as a RADIUS accounting server:

```
slot number external-subscriber-monitor radius-accounting {  
    port port;  
    service-type (all | login | framed | callback-login | callback-framed | outbound |  
        administrative | nas-prompt | authenticate-only | callback-nas-prompt |  
        callback-check | callback-administrative);  
    allow [allow...];  
    deny [deny...];  
    maximum-queue-length maximum-queue-length;  
}
```

To configure the RADIUS accounting server:

1. From configuration mode, access the configuration statement that configures the RADIUS server.

```
user@host# edit slot 0 external-subscriber-monitor radius-accounting
```

2. (Optional) Specify the listening port for RADIUS requests.

```
[edit slot 0 external-subscriber-monitor radius-accounting]  
user@host# set port port
```

3. (Optional) Specify the service type of the RADIUS packets that will be forwarded.

```
[edit slot 0 external-subscriber-monitor radius-accounting]  
user@host# set service-type service-type
```

4. (Optional) Specify a list that filters which packets are forwarded to the SAE based on NAS ID or NAS IP.

```
[edit slot 0 external-subscriber-monitor radius-accounting]  
user@host# set allow [allow...]
```

5. (Optional) Specify a list that filters which packets are forwarded to the SAE based on NAS ID or NAS IP.

```
[edit slot 0 external-subscriber-monitor radius-accounting]  
user@host# set deny [deny...]
```

6. Specify the maximum number of unacknowledged RADIUS messages to be received from the RADIUS server before it discards new messages.

```
[edit slot 0 external-subscriber-monitor radius-accounting]  
user@host# set maximum-queue-length set maximum-queue-length
```

7. (Optional) Verify your configuration.

```
[edit slot 0 external-subscriber-monitor radius-accounting]  
user@host# show
```

- Related Topics**
- Configuring the Pseudo-RADIUS Server for External Subscriber Monitor (C-Web Interface)
  - Configuring External Subscriber Monitor
  - Configuring Event Notification for External Subscriber Monitor
  - Configuring the NIC Proxy for the Pseudo-RADIUS Server
  - Viewing Statistics for External Subscriber Monitor

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