

## Configuring MAC Address Validation for Dynamic Subscriber Interfaces

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This topic describes how to configure MAC address validation for subscriber interfaces created on demux interfaces in dynamic profiles on MX Series routers.

When you configure MAC address validation for demux interfaces in a dynamic profile and specify either **loose** or **strict** validation, the resulting behavior is always loose validation. To enable strict behavior for a dynamic demux interface, you must configure strict validation for the underlying interface.

Before you begin:

- Configure the dynamic profile.

See [Configuring a Basic Dynamic Profile](#).

- Configure the dynamic demux interface.

See [Configuring Dynamic Subscriber Interfaces Using IP Demux Interfaces in Dynamic Profiles](#).

To configure MAC address validation for a dynamic subscriber interface:

1. Configure loose validation for the demux interface.

```
[edit dynamic-profiles interfaces unit "$junos-interface-unit" family inet]
user@host# set mac-validate loose
```

2. (Optional) Configure strict validation for the underlying interface.

```
[edit interfaces fe-0/0/0 unit 0 family inet]
user@host# set mac-validate strict
```

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Published: 2009-07-16