

Configuring Which VLAN Ethernet Packet Types Dynamic Profiles Can Accept

To create dynamic single-tag VLANs and dynamic stacked (dual-tag) VLANs, you must specify what Ethernet packet type you want the single-tag VLAN or stacked VLAN dynamic profile to accept. You can configure which VLAN Ethernet packet types a dynamic profile accepts in the following ways:

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Configuring the VLAN Ethernet Packet Type for Single-Tag VLAN Dynamic Profiles

To configure the VLAN Ethernet packet type the VLAN dynamic profile can accept:

1. Access the interface over which you want to create dynamic VLANs.

```
user@host# edit interfaces ge-0/0/0
```

2. Access the VLAN [auto-configure] hierarchy level.

```
[edit interfaces ge-0/0/0]  
user@host# edit auto-configure
```

3. Access the [vlan-ranges] hierarchy level.

```
[edit interfaces ge-0/0/0 auto-configure]  
user@host# edit vlan-ranges
```

4. Access the VLAN dynamic profile for which you want to configure VLAN ranges.

```
[edit interfaces ge-0/0/0 auto-configure vlan-ranges]  
user@host# edit dynamic-profile VLAN-PROF1
```

5. Specify what VLAN Ethernet packet type the VLAN or stacked VLAN dynamic profile accepts.



NOTE: This release supports only INET (IPv4) Ethernet packet types.

```
[edit interfaces ge-0/0/0 auto-configure vlan-ranges]  
user@host# set accept inet
```

Configuring the VLAN Ethernet Packet Type for Stacked VLAN Dynamic Profiles

To configure the VLAN Ethernet packet type the stacked VLAN dynamic profile can accept:

1. Access the interface over which you want to create dynamic VLANs.

```
user@host# edit interfaces ge-0/0/0
```

2. Access the VLAN [auto-configure] hierarchy level.

```
[edit interfaces ge-0/0/0]  
user@host# edit auto-configure
```

3. Access the [stacked-vlan-ranges] hierarchy level.

```
[edit interfaces ge-0/0/0 auto-configure]  
user@host# edit stacked-vlan-ranges
```

4. Access the VLAN dynamic profile for which you want to configure VLAN ranges.

```
[edit interfaces ge-0/0/0 auto-configure stacked-vlan-ranges]  
user@host# edit dynamic-profile STACKED-VLAN-PROF1
```

5. Specify what VLAN Ethernet packet type the stacked VLAN dynamic profile accepts.



NOTE: This release supports only INET (IPv4) Ethernet packet types.

```
[edit interfaces ge-0/0/0 auto-configure stacked-vlan-ranges]  
user@host# set accept inet
```