

Configuring Untagged Aggregated Ethernet Interfaces

When you configure an untagged Aggregated Ethernet interface, the existing rules for untagged interfaces apply. These rules are as follows:

- You can configure only one logical interface (unit 0) on the port. The logical unit 0 is used to send and receive LACP or marker protocol data units (PDUs) to and from the individual links.
- You cannot include the `vlan-id` statement in the configuration of the logical interface.

Table 1 lists untagged aggregated Ethernet and LACP support by PIC and platform.

Table 1: Untagged Aggregated Ethernet and LACP Support by PIC and Platform

| PIC Type | M-series | LACP | T-series | LACP |
|---------------------------------------|------------------|------|----------|------|
| 4-port Fast Ethernet PIC Type 1 | Yes | Yes | Yes | Yes |
| 1-port Gigabit Ethernet PIC Type 1 | Yes | Yes | Yes | Yes |
| 2-port Gigabit Ethernet PIC Type 2 | Yes | Yes | Yes | Yes |
| 4-port Gigabit Ethernet PIC Type 2 | Yes | Yes | Yes | Yes |
| 1-port 10-Gigabit Ethernet M160 | Yes | Yes | NA | NA |
| 10-port Gigabit Ethernet PIC Type 3 | Yes (M120, M320) | Yes | Yes | Yes |
| 1-port 10-Gigabit Ethernet PIC Type 3 | N/A | NA | Yes | Yes |
| 8-port Gigabit Ethernet PIC Type 3 | Yes | Yes | Yes | Yes |

The 8-port Fast Ethernet PIC does not support untagged aggregated Ethernet or LACP.

Syslog messages are logged if you try to configure an untagged aggregated Ethernet interface using an unsupported PIC type.

For more information about configuring LACP, see [Configuring Aggregated Ethernet LACP](#).

Example: Configuring Untagged Aggregated Ethernet Interfaces

Configure an untagged aggregated Ethernet interface by omitting the `vlan-tagging` and `vlan-id` statements from the configuration:

```
[edit interfaces]
fe-5/0/1 {
```

```

    fastether-options {
        802.3ad ae0;
    }
}
ae0 {
    unit 0 {
        family inet {
            address 13.1.1.2/24 {
                vrrp-group 0 {
                    virtual-address 13.1.1.4;
                    priority 200;
                }
            }
        }
    }
}

```