**Comparison of Network Teaming to Bonding**

**Table 5.1. A Comparison of Features in Bonding and Team**

| **Feature** | **Bonding** | **Team** |
| --- | --- | --- |
| broadcast Tx policy | Yes | Yes |
| round-robin Tx policy | Yes | Yes |
| active-backup Tx policy | Yes | Yes |
| LACP (802.3ad) support | Yes (active only) | Yes |
| Hash-based Tx policy | Yes | Yes |
| User can set hash function | No | Yes |
| Tx load-balancing support (TLB) | Yes | Yes |
| LACP hash port select | Yes | Yes |
| load-balancing for LACP support | No | Yes |
| Ethtool link monitoring | Yes | Yes |
| ARP link monitoring | Yes | Yes |
| NS/NA (IPv6) link monitoring | No | Yes |
| ports up/down delays | Yes | Yes |
| port priorities and stickiness (“primary” option enhancement) | No | Yes |
| separate per-port link monitoring setup | No | Yes |
| multiple link monitoring setup | Limited | Yes |
| lockless Tx/Rx path | No (rwlock) | Yes (RCU) |
| VLAN support | Yes | Yes |
| user-space runtime control | Limited | Full |
| Logic in user-space | No | Yes |
| Extensibility | Hard | Easy |
| Modular design | No | Yes |
| Performance overhead | Low | Very Low |
| D-Bus interface | No | Yes |
| multiple device stacking | Yes | Yes |
| zero config using LLDP | No | (in planning) |
| NetworkManager support | Yes | Yes |