



APPENDIX **A**

Configuration Limits for Cisco NX-OS Layer 2 Switching Features, Release 4.0

The features supported by NX-OS have maximum configuration limits. [Table A-1](#) lists the maximum limits for Layer 2 devices that run NX-OS Release 4.0.

Table A-1 Cisco NX-OS Release 4.0 Layer 2 Configuration Limits

Feature	Maximum Limit
MAC address	131,060
Number of MAC aging times	14
VLANs	4096 per VDC 16,384 VLAN ports per box
Spanning Tree Protocol	65 MST Instances, including Instance 0 4096 Rapid PVST+ per VDC 16,000 Rapid PVST+ logical ports per system 75,000 MST logical ports per system

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