MAC Addresses

MAC OUI

Reserved OUIs

Addresses	Usage	Reference
00-00-00 to 00-00-FF	Reserved	[RFC7042]
00-01-00 to 00-01-FF	VRRP (Virtual Router Redundancy Protocol)	[RFC5798]
00-02-00 to 00-02-FF	VRRP IPv6 (Virtual Router Redundancy Protocol IPv6)	[RFC5798]
00-03-00 to 00-51-FF	Unassigned	
00-52-00	PacketPWEthA	[RFC6658]
00-52-01	PacketPWEthB	[RFC6658]
00-52-02	BFD for VXLAN	[RFC8971]
00-52-03 to 00-52-12	Unassigned (small allocations)	
00-52-13	Proxy Mobile IPv6	[RFC6543]
00-52-14 to 00-52-FF	Unassigned (small allocations)	
00-53-00 to 00-53-FF	Documentation	[RFC7042]
00-54-00 to 90-00-FF	Unassigned	
90-01-00	TRILL OAM	[RFC7455]
90-01-01 to 90-01-FF	Unassigned (small allocations requiring both unicast and multicast)	

90-02-00 to FF-FF-FF	Unassigned	

Source

OUIs of virtualization platforms

Company and Products	MAC unique identifier (s)
VMware ESX 3, Server, Workstation, Player	00-50-56, 00-0C-29, 00-05-69
Microsoft Hyper-V, Virtual Server, Virtual PC	00-03-FF 00-15-5D
Parallells Desktop, Workstation, Server, Virtuozzo	00-1C-42
Virtual Iron 4	00-0F-4B
Red Hat Xen	00-16-3E
Oracle VM	00-16-3E
XenSource	00-16-3E
Novell Xen	00-16-3E
Sun xVM VirtualBox	08-00-27

Source

End

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