

iDRAC RACADM
Subcommands and Database
Objects
Support Matrix



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Introduction

This document provides a list of RACADM subcommands and database objects that are applicable for various iDRAC versions.

Topics:

- [RACADM Subcommands](#)
- [RACADM Database Objects With get and set Commands](#)
- [RACADM Database Objects With getconfig and setconfig Commands](#)

For detailed information about the subcommands and database objects, see the *RACADM Command Line Reference Guide* applicable for a particular iDRAC version available at dell.com/esmmanuals.

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|---|---|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| System.Power (Continued) | System.Power.Redundancypolicy | Yes | Yes | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Cap.Watts | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.EnergyConsumption | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.EnergyConsumption.Clear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.EnergyConsumption.StarttimeStamp | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Hotspare.Enable | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Hotspare.PrimaryPSU | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.Amps | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.Amps.TimeStamp | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.Headroom | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.LastDay | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.LastDay.TimeStamp | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.LastHour | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.LastHour.TimeStamp | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.LastWeek | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.LastWeek.TimeStamp | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max. Power | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.Power.Timestamp | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Max.PowerClear | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Min.LastDay | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Min.LastDay.TimeStamp | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Min.LastHour | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Min.LastHour.Timestamp | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Min.LastWeek | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Min.LastWeek.TimeStamp | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.PCIEAllocation | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.PFCEnable | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.RedundancyCapabilities | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.RedundantState | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Supply.CurrentDraw | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Supply.FwVer | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | System.Power.Supply.[i].MaxInputPower | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| System.Power.Supply.[i].MaxOutputPower | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| System.Power.Supply.[i].Status | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| System.Power.Supply.[i].Type | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| System.Power.Supply.[i].LineStatus | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| System.Power.Supply.[i].PMBusMonitoring | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| System.ServerOS | System.ServerOS.HostName | No | No | No | Yes | Yes | Yes | Yes | |
| | System.ServerOS.OSName | No | No | No | Yes | Yes | Yes | Yes | |
| | System.ServerOS.OSVersion | No | No | No | Yes | Yes | Yes | Yes | |
| | System.ServerOS.ServerPoweredOnTime | | | | | | | Yes | |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|--|--|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| System.ThermalSettings | System.ThermalSettings.AirExhaustTemp | No | No | No | No | No | Yes | Yes | Yes |
| | System.ThermalSettings.BaseAlgorithm | No | No | No | No | No | Yes | Yes | Yes |
| | System.ThermalSettings.MinimumFanSpeed | No | No | No | No | No | No | No | Yes |
| | System.ThermalSettings.FanSpeedOffset | No | No | No | No | No | Yes | Yes | Yes |
| | System.ThermalSettings.FanSpeedLowOffsetVal | No | No | No | No | No | No | No | Yes |
| | System.ThermalSettings.FanSpeedMediumOffsetVal | No | No | No | No | No | No | No | Yes |
| | System.ThermalSettings.FanSpeedHighOffsetVal | No | No | No | No | No | No | No | Yes |
| | System.ThermalSettings.FanSpeedMaxOffsetVal | No | No | No | No | No | No | No | Yes |
| | System.ThermalSettings.MFSMinimumLimit | No | No | No | No | No | No | No | Yes |
| | System.ThermalSettings.MFSMaximumLimit | No | No | No | No | No | No | No | Yes |
| System.ThermalSettings.ThermalProfile | No | No | No | No | No | No | No | Yes | |
| System.ThermalConfig | System.ThermalConfig.CriticalEventGenerationInterval | No | No | No | No | No | No | No | Yes |
| | System.ThermalConfig.EventGenerationInterval | No | No | No | No | No | No | No | Yes |
| | System.ThermalConfig.FreshAirCompliantConfiguration | No | No | No | No | No | No | No | Yes |
| LifecycleController.LCAttributes | LifecycleController.LCAttributes.autobackup | No | No | No | No | No | Yes | Yes | Yes |
| | LifecycleController.LCAttributes.AutoDiscovery | No | No | No | No | No | No | No | Yes |
| | LifecycleController.LCAttributes.autoupdate | No | No | No | No | No | Yes | Yes | Yes |
| | LifecycleController.LCAttributes.BiosRTDRequested | No | No | No | No | No | Yes | Yes | Yes |
| | LifecycleController.LCAttributes.CollectSystemInventoryOnRestart | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | LifecycleController.LCAttributes.DiscoveryFactoryDefaults | No | No | No | No | No | No | No | Yes |
| | LifecycleController.LCAttributes.IPChangeNotifyPS | No | No | No | No | No | No | No | Yes |
| | LifecycleController.LCAttributes.Licensed | No | No | No | No | No | No | No | Yes |
| | LifecycleController.LCAttributes.LifecycleControllerState | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | LifecycleController.LCAttributes.ProvisioningServer | No | No | No | No | No | No | No | Yes |
| | LifecycleController.LCAttributes.PartConfigurationUpdate | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| | LifecycleController.LCAttributes.PartFirmwareUpdate | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| LifecycleController.LCAttributes.SystemID | No | No | No | No | No | No | No | Yes | |
| LifecycleController.LCAttributes.VirtualAddressManagementApplication | No | No | No | No | No | No | No | Yes | |
| iDRAC.ActiveDirectory | iDRAC.ActiveDirectory.AuthTimeout | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.CertValidationEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.DCLookupByUserDomain | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.DCLookupDomainName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.DCLookupEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.DomainController1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.DomainController2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.DomainController3 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.GCLookupEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.GCRootDomain | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.GlobalCatalog1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.GlobalCatalog2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.ActiveDirectory (Continued) | iDRAC.ActiveDirectory.GlobalCatalog3 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.RacDomain | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.RacName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.Schema | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ActiveDirectory.SSOEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|---------------------------------|--|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| iDRAC.ADGroup | iDRAC.ADGroup.Domain | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ADGroup.Name | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.ADGroup.Privilege | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.AutoOSLock | iDRAC.AutoOSLock.AutoOSLockState | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.EmailAlert | iDRAC.EmailAlert.Address | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.EmailAlert.CustomMsg | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.EmailAlert.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.Info | iDRAC.Info.Build | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Info.Description | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Info.Name | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Info.Product | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Info.Type | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Info.Version | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Info.ServerGen | No | No | No | No | No | No | No | Yes |
| iDRAC.Users | iDRAC.Users.MD5v3Key | No | No | No | No | No | No | No | Yes |
| | iDRAC.IOIDOpt.Enable | No | No | No | No | No | No | No | Yes |
| | iDRAC.IOIDOpt.InitiatorPersistencePolicy | No | No | No | No | No | No | No | Yes |
| iDRAC.IOIDOpt | iDRAC.IOIDOpt.StorageTargetPersistencePolicy | No | No | No | No | No | No | No | Yes |
| | iDRAC.IOIDOpt.VirtualAddressPersistencePolicyAuxPwr | No | No | No | No | No | No | No | Yes |
| | iDRAC.IOIDOpt.VirtualAddressPersistencePolicyNonAuxPwr | No | No | No | No | No | No | No | Yes |
| iDRAC.IPBlocking | iDRAC.IPBlocking.BlockEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPBlocking.FailCount | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPBlocking.FailWindow | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPBlocking.PenaltyTime | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPBlocking.RangeAddr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPBlocking.RangeEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPBlocking.RangeMask | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPMILan | iDRAC.IPMILan.AlertEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMILan.CommunityName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMILan.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMILan.EncryptionKey | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMILan.PrivLimit | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPMISerial | iDRAC.IPMISerial.BaudRate | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.ChanPrivLimit | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.ConnectionMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.DeleteControl | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPMISerial (Continued) | iDRAC.IPMISerial.EchoControl | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.FlowControl | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.HandshakeControl | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.InputNewLineSeq | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.LineEdit | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISerial.NewLineSeq | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPMISOL | iDRAC.IPMISOL.AccumulateInterval | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISOL.BaudRate | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISOL.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISOL.MinPrivilege | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPMISOL.SendThreshold | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|------------------------|-------------------------------|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| iDRAC.IPv4 | iDRAC.IPv4.Address | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4.DHCPEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4.DNS1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4.DNS2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4.DNSFromDHCP | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4.Gateway | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4.Netmask | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPv4Static | iDRAC.IPv4Static.Address | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4Static.DNS1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4Static.DNS2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4Static.DNSFromDHCP | No | No | No | No | No | No | No | Yes |
| | iDRAC.IPv4Static.Gateway | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv4Static.Netmask | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPv6 | iDRAC.IPv6.Address 1 | No | No | No | No | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 3 | No | No | No | No | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 4 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 5 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 6 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 7 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 8 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 9 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 10 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 11 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 12 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 13 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 14 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Address 15 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPv6.AutoConfig | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| iDRAC.IPv6 (Continued) | iDRAC.IPv6.DNS1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.DNS2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.DNSFromDHCP6 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.Gateway | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.LinkLocalAddress | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6.PrefixLength | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPv6Static | iDRAC.IPv6Static.Address1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6Static.DNS1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6Static.DNS2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6Static.DNSFromDHCP6 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6Static.Gateway | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.IPv6Static.PrefixLength | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.IPv6URL | iDRAC.IPv6URL.URL | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|--------------------------|---------------------------------------|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| iDRAC.LDAP | iDRAC.LDAP.BaseDN | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.BindDN | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.BindPassword | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.CertValidationEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.GroupAttribute | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.GroupAttributesDN | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.Port | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.SearchFilter | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAP.Server | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.LDAP.UserAttribute | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| iDRAC.LDAPRoleGroup | iDRAC.LDAPRoleGroup.DN | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LDAPRoleGroup.Privilege | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.LocalSecurity | iDRAC.LocalSecurity.LocalConfig | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.LocalSecurity.PrebootConfig | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.Logging | iDRAC.Logging.SELOEMEventFilterEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.NIC | iDRAC.NIC.Autoconfig | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.NIC.AutoDetect | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.Autoneg | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.DedicatedNICScanTime | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.DNSDomainFromDHCP | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.DNSDomainName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.DNSDomainNameFromDHCP | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.DNSRacName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.DNSRegister | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.Duplex | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.NIC.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| iDRAC.NIC (Continued) | iDRAC.NIC.Failover | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.MACAddress | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.MTU | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.Selection | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.SharedNICScanTime | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.Speed | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.VLanEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NIC.VLanID | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.NIC.VLanPriority | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| iDRAC.NICStatic | iDRAC.NICStatic.DNSDomainFromDHCP | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NICStatic.DNSDomainName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.NTPConfigGroup | iDRAC.NTPConfigGroup.NTP1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NTPConfigGroup.NTP2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NTPConfigGroup.NTP3 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NTPConfigGroup.NTPEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.NTPConfigGroup.NTPMaxDist | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.OS-BMC | iDRAC.OS-BMC.AdminState | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.OS-BMC.OSIpAddress | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.OS-BMC.PTCapability | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.OS-BMC.PTMode | No | No | No | No | No | No | Yes | Yes |
| | iDRAC.OS-BMC.UsbNicIpAddress | No | No | No | No | No | No | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|-------------------|---------------------------------------|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | |
| iDRAC.Racadm | iDRAC.Racadm.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Racadm.Timeout | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.RemoteHost | iDRAC.RemoteHost.SMTPPort | No | No | No | No | No | Yes | Yes | Yes |
| iDRAC.RemoteHosts | iDRAC.RemoteHosts.SMTPServerIPAddress | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.RFS | iDRAC.RFS.MediaAttachState | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.RSM | iDRAC.RSM.RSMCapability | No | No | No | No | No | No | No | Yes |
| | iDRAC.RSM.RSMSetting | No | No | No | No | No | No | No | Yes |
| iDRAC.Security | iDRAC.Security.CsrCommonName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Security.CsrCountryCode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Security.CsrEmailAddr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Security.CsrKeySize | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Security.CsrLocalityName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Security.CsrOrganizationName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Security.CsrOrganizationUnit | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.Serial | iDRAC.Serial.BaudRate | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Serial.Command | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Serial.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Serial.HistorySize | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|--------------------------|--|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| iDRAC.Serial (Continued) | iDRAC.Serial.IdleTimeout | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Serial.NoAuth | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.SerialRedirection | iDRAC.SerialRedirection.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SerialRedirection.QuitKey | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.serverboot | iDRAC.serverboot.BootOnce | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.serverboot.FirstBootDevice | No | No | No | No | No | Yes | Yes | Yes |
| iDRAC.ServiceModule | iDRAC.ServiceModule.LCLReplication | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.ServiceModule.OMSAPresence | No | No | No | No | No | No | No | Yes |
| | iDRAC.ServiceModule.OSInfo | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.ServiceModule.ServiceModuleEnable | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.ServiceModule.ServiceModuleState | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.ServiceModule.ServiceModuleVersion | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.ServiceModule.WatchdogRecoveryAction | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.ServiceModule.WatchdogResetTime | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.ServiceModule.WatchdogState | No | No | No | No | No | Yes | Yes | Yes |
| iDRAC.SmartCard | iDRAC.SmartCard.SmartCardCRLEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SmartCard.SmartCardLogonEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.SNMP | iDRAC.SNMP.AgentCommunity | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SNMP.AgentEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SNMP.AlertPort | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.SNMP.DiscoveryPort | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.SNMP.SNMPProtocol | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SNMP.TrapFormat | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SNMP.Alert.DestAddr | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.SNMP.Alert.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SNMP.Alert.SNMPv3UserID | No | No | No | No | No | No | No | Yes |
| | iDRAC.SNMP.Alert.SNMPv3Username | No | No | No | No | No | No | No | Yes |
| iDRAC.SSH | iDRAC.SSH.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SSH.Port | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SSH.Timeout | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.SysLog | iDRAC.SysLog.Port | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SysLog.PowerLogEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SysLog.PowerLogInterval | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SysLog.Server1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SysLog.Server2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SysLog.Server3 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.SysLog.SysLogEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.Telnet | iDRAC.Telnet.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Telnet.Port | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Telnet.Timeout | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|-------------------------------------|---------------------------------------|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| iDRAC.Time | iDRAC.Time.DayLightOffset | No | No | No | No | No | No | No | Yes |
| | iDRAC.Time.Timezone | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Time.TimeZoneOffset | No | No | No | No | No | No | No | Yes |
| iDRAC.Tuning | iDRAC.Tuning.DefaultCredentialWarning | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.Update | iDRAC.Update.FwUpdateIPAddr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Update.FwUpdatePath | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Update.FwUpdateTFTPEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.USB | iDRAC.USB.ConfigurationXML | No | No | No | No | No | No | No | Yes |
| | iDRAC.USB.ManagementPortMode | No | No | No | No | No | No | No | Yes |
| iDRAC.UserDomain | iDRAC.UserDomain.Name | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.Users | iDRAC.Users.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.IpmiLanPrivilege | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.IpmiSerialPrivilege | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.MD5v3Key | No | No | No | No | No | No | No | Yes |
| | iDRAC.Users.Password | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.SHA256Password | No | No | No | No | No | No | No | Yes |
| | iDRAC.Users.SHA256PasswordSalt | No | No | No | No | No | No | No | Yes |
| | iDRAC.Users.Privilege | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.SHA1v3Key | No | No | No | No | No | No | No | Yes |
| | iDRAC.Users.SNMPv3AuthenticationType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.SNMPv3Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.SNMPv3PrivacyType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Users.SolEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.Users.UserName | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| iDRAC.vflashpartition | iDRAC.vflashpartition.AccessType | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashpartition.AttachState | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashpartition.EmulationType | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashpartition.FormatType | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashpartition.Size | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashpartition.VolumeLabel | No | No | No | No | No | Yes | Yes | Yes |
| iDRAC.vflashsd | iDRAC.vflashsd.AvailableSize | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashsd.Enable | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashsd.Health | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashsd.Initialized | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashsd.Licensed | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashsd.Size | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.vflashsd.WriteProtect | No | No | No | No | No | Yes | Yes | Yes |
| iDRAC.VirtualConsole | iDRAC.VirtualConsole.AccessPrivilege | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualConsole.AttachState | No | No | No | No | No | No | No | Yes |
| | iDRAC.VirtualConsole.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualConsole.EncryptEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.VirtualConsole (Continued) | iDRAC.VirtualConsole.LocalVideo | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualConsole.MaxSessions | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualConsole.PluginType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualConsole.Port | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualConsole.Timeout | No | No | No | Yes | Yes | Yes | Yes | Yes |

| iDRAC Group Name | iDRAC Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|---------------------------------------|---|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | |
| iDRAC.VirtualMedia | iDRAC.VirtualMedia.Attached | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualMedia.BootOnce | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.VirtualMedia.FloppyEmulation | No | No | No | Yes | Yes | Yes | Yes | Yes |
| iDRAC.VNCServer | iDRAC.VNCServer.Enable | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.VNCServer.LowerEncryptionBitLength | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.VNCServer.Password | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.VNCServer.Port | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.VNCServer.Timeout | No | No | No | No | No | Yes | Yes | Yes |
| iDRAC.WebServer | iDRAC.WebServer.Enable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.WebServer.HttpPort | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.WebServer.HttpsPort | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.Webserver.Httpsredirection | No | No | No | No | No | Yes | Yes | Yes |
| | iDRAC.WebServer.LowerEncryptionBitLength | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | iDRAC.WebServer.Timeout | No | No | No | Yes | Yes | Yes | Yes | Yes |
| BIOS.BiosBootSettings | BIOS.BiosBootSettings.BootSeq | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.BiosBootSettings.BootMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.BiosBootSettings.BootSeqRetry | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.BiosBootSettings.HddFailover | No | No | No | No | No | No | No | Yes |
| | BIOS.BiosBootSettings.HddSeq | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.BiosBootSettings.UefiBootSeq | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.BiosBootSettings.SetBootOrderFqddn | No | No | No | No | No | No | No | Yes |
| | BIOS.BiosBootSettings.SetLegacyHddOrderFqddn | No | No | No | No | No | No | No | Yes |
| BIOS.EmbServerMgmt | BIOS.EmbServerMgmt.FrontLcd | No | No | No | No | No | No | No | Yes |
| | BIOS.EmbServerMgmt.UserLedStr | No | No | No | No | No | No | No | Yes |
| BIOS.IntegratedDevices | BIOS.IntegratedDevices.EmbNic1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.EmbNic1Nic2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.EmbNic2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.EmbNic3 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.EmbNic3Nic4 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.EmbNic4 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.EmbVideo | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.IntegratedNetwork1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.IntegratedNetwork2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.IntegratedRaid | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.IntegratedSas | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.InternalSdCard | No | No | No | Yes | Yes | Yes | Yes | Yes |
| BIOS.IntegratedDevices (Continued) | BIOS.IntegratedDevices.InternalSdCardRedundancy | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.InternalUsb | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.InternalUsb1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.InternalUsb2 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.IoatEngine | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.MmioAbove4GB | No | No | No | No | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.OsWatchdogTimer | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.SriovGlobalEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.IntegratedDevices.UsbPorts | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|------------------------------|--|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | |
| BIOS.MemSettings | BIOS.MemSettings.MemLowPower | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.MemOpMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.MemOptimizer | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.MemOpVoltage | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.MemTest | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.NodeInterleave | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.RedundantMem | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.RedundantMemCfgValid | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.RedundantMemInUse | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.Serialdbgout | No | No | No | No | No | Yes | Yes | Yes |
| | BIOS.MemSettings.SnoopFilter | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.SysMemSize | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.SysMemSpeed | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.SysMemType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MemSettings.SysMemVolt | No | No | No | Yes | Yes | Yes | Yes | Yes |
| BIOS.MemSettings.VideoMem | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| BIOS.MiscSettings | BIOS.MiscSettings.AssetTag | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MiscSettings.ErrPrompt | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MiscSettings.InSystemCharacterization | No | No | No | No | Yes | Yes | Yes | Yes |
| | BIOS.MiscSettings.NumLock | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MiscSettings.ReportKbdErr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MiscSettings.SystemUefiShell | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.MiscSettings.SysMgmtNVByte1 | No | No | No | No | No | No | No | Yes |
| | BIOS.MiscSettings.SysMgmtNVByte2 | No | No | No | No | No | No | No | Yes |
| | BIOS.MiscSettings.SystemUefiShell | No | No | No | No | No | Yes | Yes | Yes |
| BIOS.MiscSettings.ForceInt10 | No | No | No | No | No | No | No | Yes | |
| BIOS.NetworkSettings | BIOS.NetworkSettings.PxeDevnEnDis | No | No | No | No | No | No | No | Yes |
| BIOS.OneTimeBoot | BIOS.OneTimeBoot.OneTimeBootMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.OneTimeBoot.OneTimeBootSeqDev | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.OneTimeBoot.OneTimeCustomBootStr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.OneTimeBoot.OneTimeHddSeqDev | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.OneTimeBoot.OneTimeUefiBootSeqDev | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|--------------------------------------|---|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| BIOS.ProcSettings | BIOS.ProcSettings.CorePerfBoost | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.DataReuse | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.DculpPrefetcher | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.DcuStreamerPrefetcher | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.DmaVirtualization | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.DynamicCoreAllocation | No | No | No | No | No | No | No | Yes |
| | BIOS.ProcSettings.LogicalProc | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.PerfMonitorDevices | No | No | No | No | No | No | No | Yes |
| | BIOS.ProcSettings.Proc1Brand | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc1ControlledTurbo | No | No | No | No | No | No | No | Yes |
| | BIOS.ProcSettings.Proc1Id | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc1L2Cache | No | No | No | No | No | No | Yes | Yes |
| | BIOS.ProcSettings.Proc1L3Cache | No | No | No | No | No | No | Yes | Yes |
| | BIOS.ProcSettings.Proc1NumCores | No | No | No | Yes | Yes | No | Yes | Yes |
| | BIOS.ProcSettings.Proc2Brand | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc2ControlledTurbo | No | No | No | No | No | No | No | Yes |
| | BIOS.ProcSettings.Proc2Id | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc2L2Cache | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc2L3Cache | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc2NumCores | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc3Brand | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc3ControlledTurbo | No | No | No | No | No | No | No | Yes |
| | BIOS.ProcSettings.Proc3Id | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc3L2Cache | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc3L3Cache | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc3NumCores | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc4Brand | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc4ControlledTurbo | No | No | No | No | No | No | No | Yes |
| | BIOS.ProcSettings.Proc4Id | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc4L2Cache | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc4L3Cache | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc4NumCores | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.Proc64bit | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.ProcAdjCacheLine | No | No | No | Yes | Yes | Yes | Yes | Yes |
| BIOS.ProcSettings.ProcBusSpeed | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| BIOS.ProcSettings.ProcConfigTdp | No | No | No | No | No | No | No | Yes | |
| BIOS.ProcSettings.ProcCores | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| BIOS.ProcSettings.ProcCoreSpeed | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| BIOS.ProcSettings.ProcDramPrefetcher | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| BIOS.ProcSettings.ProcExecuteDisable | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| BIOS.ProcSettings.ProcHpcMode | No | No | No | Yes | Yes | Yes | Yes | Yes | |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|--------------------------------------|---|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | |
| BIOS.ProcSettings (Continued) | BIOS.ProcSettings.ProcHtAssist | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.ProcHwPrefetcher | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.ProcHyperTransport | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.ProcSoftwarePrefetcher | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.ProcVirtualization | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.ProcX2Apic | No | No | No | Yes | Yes | No | No | Yes |
| | BIOS.ProcSettings.QpiBandwidthPriority | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.QpiSpeed | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.ProcSettings.RtidSetting | No | No | No | Yes | Yes | Yes | Yes | Yes |
| BIOS.ProxyAttributes | BIOS.ProxyAttributes.EmbNicPortnBootproto | No | No | No | No | No | No | No | Yes |
| | BIOS.ProxyAttributes.IntNiclPortnBootproto | No | No | No | No | No | No | No | Yes |
| BIOS.PxeDevice1Settings | BIOS.PxeDevice1Settings.PxeDevnInterface | No | No | No | No | No | No | No | Yes |
| | BIOS.PxeDevice1Settings.PxeDevnProtocol | No | No | No | No | No | No | No | Yes |
| | BIOS.PxeDevice1Settings.PxeDevnVlanEnDis | No | No | No | No | No | No | No | Yes |
| | BIOS.PxeDevice1Settings.PxeDevnVlanId | No | No | No | No | No | No | No | Yes |
| | BIOS.PxeDevice1Settings.PxeDevnVlanPriority | No | No | No | No | No | No | No | Yes |
| BIOS.SataSettings | BIOS.SataSettings.eSataPort1 | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.eSataPort1Capacity | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.eSataPort1DriveType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.eSataPort1Model | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortA | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortACapacity | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortADriveType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortAModel | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortB | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortBCapacity | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortBDriveType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortBModel | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortC | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortCCapacity | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortCDriveType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortCModel | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortD | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortDCapacity | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortDDriveType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortDDriveType | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortDModel | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortE | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | BIOS.SataSettings.SataPortECapacity | No | No | No | Yes | Yes | Yes | Yes | Yes |
| BIOS.SataSettings.SataPortEDriveType | No | No | No | Yes | Yes | Yes | Yes | Yes | |
| BIOS.SataSettings.SataPortEModel | No | No | No | Yes | Yes | Yes | Yes | Yes | |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|-----------------------------------|---|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| FC.FCtarget | FC.FCtarget.BootScanSelection | No | No | No | No | No | No | No | Yes |
| | FC.FCtarget.FirstFCtargetLUN | No | No | No | No | No | No | No | Yes |
| | FC.FCtarget.SecondFCtargetLUN | No | No | No | No | No | No | No | Yes |
| | FC.FCtarget.FirstFCtargetWWPN | No | No | No | No | No | No | No | Yes |
| | FC.FCtarget.SecondFCtargetWWPN | No | No | No | No | No | No | No | Yes |
| FC.HBAConfig | FC.HBAConfig.FCTape | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.FabricLoginTimeout | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.FabricLoginRetryCount | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.FramePayloadSize | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.HardZone | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.HardZoneAddress | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.LinkDownTimeout | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.LoopResetDelay | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.PortDownRetryCount | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.PortDownTimeout | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.PortLoginRetryCount | No | No | No | No | No | No | No | Yes |
| | FC.HBAConfig.PortLoginTimeout | No | No | No | No | No | No | No | Yes |
| FC.PortConfig | FC.PortConfig.DeviceName | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.FCDevice | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.FCtarget | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.HBAConfig | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.PortNumber | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.PortSpeed | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.VirtualWWN | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.VirtualWWPN | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.WWN | No | No | No | No | No | No | No | Yes |
| | FC.PortConfig.WWPN | No | No | No | No | No | No | No | Yes |
| NIC.ConfigureFormn | NIC.ConfigureFormn.BusDeviceFunction | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.MacAddr | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.FIPMacAddr | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.IscsiMacAddr | No | No | No | No | No | No | No | Yes |
| NIC.ConfigureFormn (Continued) | NIC.ConfigureFormn.iScsiOffloadMode | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.FCoEOffloadMode | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.NicMode | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.PCIDeviceID | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.WWN | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.WWPN | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.VirtWWN | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.VirtWWPN | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.VirtMacAddr | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.VirtIscsiMacAddr | No | No | No | No | No | No | No | Yes |
| | NIC.ConfigureFormn.VirtFIPMacAddr | No | No | No | No | No | No | No | Yes |
| NIC.DCBSettings | NIC.DCBSettings.CongestionNotification | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.DCBSettings.DCBExchangeProtocol | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.DCBSettings.EnhancedTransmissionSelection | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.DCBSettings.PriorityFlowControl | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|----------------------------------|---|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | |
| NIC.DeviceLevelConfig | NIC.DeviceLevelConfig.EVBModesSupport | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.DeviceLevelConfig.FlowControlSetting | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.DeviceLevelConfig.SRIOVSupport | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.DeviceLevelConfig.NParEP | No | No | No | No | No | No | No | Yes |
| | NIC.DeviceLevelConfig.VirtualizationMode | No | No | No | No | No | No | No | Yes |
| NIC.FCOECapabilities | NIC.FCOECapabilities.AddressingMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCOECapabilities.MaxFrameSize | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCOECapabilities.MaxIOsPerSession | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCOECapabilities.MaxNPIVPerPort | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCOECapabilities.MaxNumberExchanges | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCOECapabilities.MaxNumberLogins | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCOECapabilities.MaxNumberOfCTargets | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCOECapabilities.MaxNumberOutStandingCommands | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.FCoEConfiguration | NIC.FCoEConfiguration.ConnectFirstFCoETarget | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEConfiguration.BootOrderFirstFCoETarget | No | No | No | No | No | No | No | Yes |
| | NIC.FCoEConfiguration.BootOrderSecondFCoETarget | No | No | No | No | No | No | No | Yes |
| | NIC.FCoEConfiguration.BootOrderThirdFCoETarget | No | No | No | No | No | No | No | Yes |
| | NIC.FCoEConfiguration.BootOrderFourthFCoETarget | No | No | No | No | No | No | No | Yes |
| | NIC.FCoEConfiguration.FirstFCoEBootTargetLUN | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEConfiguration.FirstFCoEFCVLANID | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEConfiguration.FirstFCoEWWPNTarget | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEConfiguration.MTUParams | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.FCoEGenParams | NIC.FCoEGenParams.FCoEBootScanSelection | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEGenParams.FCoEFabricDiscoveryRetryCnt | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEGenParams.FCoEFirstHddTarget | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.FCoEGenParams (Continued) | NIC.FCoEGenParams.FCoELnkUpDelayTime | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEGenParams.FCoELunBusyRetryCnt | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FCoEGenParams.FCoETgtBoot | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.FrmwImgMenu | NIC.FrmwImgMenu.ControllerBIOSVersion | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FrmwImgMenu.EFIVersion | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.FrmwImgMenu.FamilyVersion | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.GlobalBandwidthAllocation | NIC.GlobalBandwidthAllocation.MaxBandwidth | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.GlobalBandwidthAllocation.MinBandwidth | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.IscsiFirstTgtParams | NIC.IscsiFirstTgtParams.AddressingMode | No | No | No | No | No | No | No | Yes |
| | NIC.IscsiFirstTgtParams.ConnectFirstTgt | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiFirstTgtParams.FirstTgtBootLun | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiFirstTgtParams.FirstTgtChapId | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiFirstTgtParams.FirstTgtChapPwd | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiFirstTgtParams.FirstTgtIpAddress | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiFirstTgtParams.FirstTgtIpVer | No | No | No | No | No | No | No | Yes |
| | NIC.IscsiFirstTgtParams.FirstTgtIscsiName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiFirstTgtParams.FirstTgtTcpPort | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|--------------------------|---|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| NIC.IscsiGenParams | NIC.IscsiGenParams.ChapAuthEnable | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.ChapMutualAuth | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.DhchapVendId | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.FirstHddTarget | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.IpAutoConfig | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.IpVer | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.IscsiViaDHCP | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.IscsiVLanId | No | No | No | No | No | No | No | Yes |
| | NIC.IscsiGenParams.IscsiVLanMode | No | No | No | No | No | No | No | Yes |
| | NIC.IscsiGenParams.LnkUpDelayTime | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.LunBusyRetryCnt | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.TcpIpViaDHCP | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.TcpTimestmp | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiGenParams.WinHbaBootMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.IscsiInitiatorParams | NIC.IscsiInitiatorParams.IscsiInitiatorChapId | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorChapPwd | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorGateway | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorIpAddr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorPrimDns | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorSecDns | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorSubnet | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiInitiatorParams.IscsiInitiatorSubnetPrefix | No | No | No | Yes | Yes | Yes | Yes | Yes |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|--------------------------------------|--|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | 2.00.00.00 |
| NIC.IscsiSecondaryDeviceParams | NIC.IscsiSecondaryDeviceParams.SecondaryDeviceMacAddr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondaryDeviceParams.UseIndTgtName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondaryDeviceParams.UseIndTgtPortal | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.IscsiSecondTgtParams | NIC.IscsiSecondTgtParams.ConnectSecondTgt | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondTgtParams.SecondTgtBootLun | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondTgtParams.SecondTgtChapId | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondTgtParams.SecondTgtChapPwd | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondTgtParams.SecondTgtIpAddress | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondTgtParams.SecondTgtIscsiName | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.IscsiSecondTgtParams.SecondTgtIpVer | No | No | No | No | No | No | No | Yes |
| | NIC.IscsiSecondTgtParams.SecondTgtTcpPort | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.NICConfig.BannerMessageTimeout | No | No | No | No | No | No | No | Yes |
| | NIC.NICConfig.BootOptionROM | No | No | No | No | No | No | No | Yes |
| | NIC.NICConfig.BootRetryCnt | No | No | No | No | No | No | No | Yes |
| | NIC.NICConfig.BootStrapType | No | No | No | No | No | No | No | Yes |
| | NIC.NICConfig.HideSetupPrompt | No | No | No | No | No | No | No | Yes |
| NIC.NICConfig | NIC.NICConfig.LegacyBootProto | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.NICConfig.LnkSpeed | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.NICConfig.NumberVFAdvertised | No | No | No | No | No | No | No | Yes |
| | NIC.NICConfig.VLanId | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.NICConfig.VLanMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.NICConfig.WakeOnLan | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.NICPartitioningConfig | NIC.NICPartitioningConfig.NicPartitioning | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.NICPartitioningConfig.PartitionState | No | No | No | No | No | No | No | Yes |
| | NIC.NICPartitioningConfig.ConfigureFormn | No | No | No | No | No | No | No | Yes |
| | NIC.NICPartitioningConfig.NumberPCIEFunctionsEnabled | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.NICPartitioningConfig.NumberPCIEFunctionsSupported | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.VndrConfigGroup | NIC.VndrConfigGroup.BusDeviceFunction | No | No | No | No | No | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.BlnkLeds | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.ChipMdl | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.EnergyEfficientEthernet | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.DCBXSupport | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.DeviceName | No | No | No | No | No | No | No | Yes |
| | NIC.VndrConfigGroup.FCoEBootSupport | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.FCoEOffloadMode | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.FCoEOffloadSupport | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.FeatureLicensingSupport | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.FIPMacAddr | No | No | No | Yes | Yes | Yes | Yes | Yes |
| | NIC.VndrConfigGroup.FlexAddressing | No | No | No | Yes | Yes | Yes | Yes | Yes |
| NIC.VndrConfigGroup.iSCSIBootSupport | No | No | No | Yes | Yes | Yes | Yes | Yes | |

| RACADM Group Name | RACADM Object Name | iDRAC7 Version | | | | | | | iDRAC8 Version |
|----------------------|--|----------------|---------|---------|---------|---------|---------|---------|----------------|
| | | 1.00.00 | 1.10.10 | 1.20.20 | 1.30.30 | 1.40.40 | 1.50.50 | 1.55.55 | |
| Storage.PhysicalDisk | Storage.PhysicalDisk.BlockSizeInBytes | No | No | No | No | No | Yes | Yes | Yes |
| | Storage.PhysicalDisk.MaxCapableSpeed | No | No | No | No | No | Yes | Yes | Yes |
| | Storage.PhysicalDisk.RaidNominalMediumRotationRate | No | No | No | No | No | Yes | Yes | Yes |
| | Storage.PhysicalDisk.T10PICapability | No | No | No | No | No | Yes | Yes | Yes |
| Storage.VirtualDisk | Storage.VirtualDisk.BlockSizeInBytes | No | No | No | No | No | Yes | Yes | Yes |
| | Storage.VirtualDisk.DiskCachePolicy | No | No | No | No | No | Yes | Yes | Yes |
| | Storage.VirtualDisk.ReadPolicy | No | No | No | No | No | Yes | Yes | Yes |
| | Storage.VirtualDisk.T10PIStatus | No | No | No | No | No | Yes | Yes | Yes |
| | Storage.VirtualDisk.WritePolicy | No | No | No | No | No | Yes | Yes | Yes |

