

SNMP Objects and Traps

<https://campus.barracuda.com/doc/41095979/>

The following sections provide more information on the objects and traps that are available in the Barracuda Load Balancer ADC MIBs.

You can download a TAR file containing the Barracuda Load Balancer MIB files at <http://ADC-management-IP-address:8000/Barracuda-LB-MIBS.tar>. A link to this TAR file is also available in the online help for the **ADVANCED > SNMP Configuration** page of the Barracuda Load Balancer ADC.

System Traps

The following traps generate alerts about the firmware, operating state, and Energize Updates for the Barracuda Load Balancer ADC.

blbCPUFanDead

Description	CPU fan has failed.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.1
Alert ID	ALERT:2
Message	One of the CPU fans is dead.
Source MIB	Barracuda-LB-EXT

blbSysFanDead

Description	System fan has failed.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.2
Alert ID	ALERT:3
Message	One of the system fans is dead
Source MIB	Barracuda-LB-EXT

blbCPUTempHigh

Description	CPU temperature is too high. This message is displayed when the CPU temperature is higher than 70° Celsius.
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Object ID	.1.3.6.1.4.1.20632.5.99.3.1.3
Alert ID	ALERT:4
Message	System is getting real hot <value>
Source MIB	Barracuda-LB-EXT

blbCpuTempCritical

Description	CPU temperature is critical. This message is displayed when the CPU temperature is higher than 80 ° Celsius
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.4
Alert ID	ALERT:15
Message	System highest temp has reached = <value>
Source MIB	Barracuda-LB-EXT

blbFirmwareStorageHigh

Description	Firmware disk space used has exceeded threshold.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.5
Alert ID	ALERT:5
Message	Firmware storage exceeds 90%
Source MIB	Barracuda-LB-EXT

blbLogsStorageHigh

Description	Log disk space used has exceeded threshold.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.6
Alert ID	ALERT:6
Message	Log storage exceeds 85%
Source MIB	Barracuda-LB-EXT

blbHighAvailabilityStatus

Description	High availability status has changed.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.7
Alert ID	ALERT:14
Message	HA is dead. Restarting
Source MIB	Barracuda-LB-EXT

blbEnergizeUpdateExpire

Description	Energize Updates subscription is about to expire.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.8
Alert ID	ALERT:18
Message	Energize update subscription is about to expire in <days> days
Source MIB	Barracuda-LB-EXT

blbFirmwareUpdateAvailable

Description	There is a firmware update available.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.9
Alert ID	ALERT:19
Message	New Firmware Update is available Current Version = <current_version> New Version = <newversion>
Source MIB	Barracuda-LB-EXT

blbFirmwareUpdateAvailable

Description	There is a firmware update available.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.9
Alert ID	ALERT:19
Message	New Firmware Update is available Current Version = <current_version> Beta Version = <betaversion>
Source MIB	Barracuda-LB-EXT

blbAttackDefinitionUpdateAvailable

Description	New attack definition version is available.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.10
Alert ID	ALERT:20
Message	New Attack Definition Version <version> is available.
Source MIB	Barracuda-LB-EXT

blbNewAttackDefinitionInstalled

Description	New attack definition version is installed.
Object ID	.1.3.6.1.4.1.20632.5.99.3.1.11
Alert ID	ALERT:21
Message	New Attack Definition Version <current_attack_def_version> is installed , reboot appliance to apply attack def
Source MIB	Barracuda-LB-EXT

Traffic Traps

The following traps generate alerts about the operating states of the real servers configured on the Barracuda Load Balancer ADC.

blbServerUp

Description	Real server is up.
Object ID	.1.3.6.1.4.1.20632.5.99.3.2.3
Alert ID	ALERT:9
Message	SERVER_RESTORED
Source MIB	Barracuda-LB-EXT-MIB

blbServerDown

Description	Real server is not responding.
Object ID	.1.3.6.1.4.1.20632.5.99.3.2.4
Alert ID	ALERT:10
Message	SERVER_FAILED
Source MIB	Barracuda-LB-EXT-MIB

blbMinServerThresholdReached

Description	Number of active servers is below minimum threshold.
Object ID	.1.3.6.1.4.1.20632.5.99.3.2.5
Alert ID	ALERT:16
Message	MIN_SERVER_THRESHOLD_REACHED
Source MIB	Barracuda-LB-EXT-MIB

blbMinServerThresholdCrossed

Description	Number of active servers has returned to minimum threshold.
Object ID	1.3.6.1.4.1.20632.5.99.3.2.6
Alert ID	ALERT:17
Message	MIN_SERVER_THRESHOLD_CROSSED
Source MIB	Barracuda-LB-EXT-MIB

System Statistics Objects

The following objects return information on the operating state of the Barracuda Load Balancer ADC.

blbCPUTemperature

Description	CPU temperature in degrees Celcius.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.1
Source MIB	Barracuda-LB-EXT

blbSystemLoad

Description	Percentage of the CPU and system load.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.2
Source MIB	Barracuda-LB-EXT

blbFirmwareStorage

Description	Percentage of the disk storage that is used by the firmware.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.3
Source MIB	Barracuda-LB-EXT

blbMailLogStorage

Description	Percentage of the disk storage that is used by logs.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.4
Source MIB	Barracuda-LB-EXT

blbSystemActiveServices

Description	Number of active services.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.5
Source MIB	Barracuda-LB-EXT

blbSystemOperatingServers

Description	Number of operating real servers.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.6
Source MIB	Barracuda-LB-EXT

blbClusterStatus

Description	Indicates if the Barracuda Load Balancer ADC is standalone or part of a high availability cluster.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.7
Source MIB	Barracuda-LB-EXT

blbOperationMode

Description	Indicates if the Barracuda Load Balancer ADC is operating in the route-path or bridge mode.
Object ID	.1.3.6.1.4.1.20632.5.99.1.4.8
Source MIB	Barracuda-LB-EXT

Security Statistics Objects

The following objects provide statistics on your Application Security policies.

blbExtIpsReqSrcStatsTable

Description	A table of IP request service stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.1.1
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtIpsReqSrcStatsTable:

Object Name	Description	Object ID
blbExtIpsLrnSrcStatsEntry	IPS request service stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.1.1
ipsReqSrcAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.1.1.1
ipsReqSrcAddress	Service address.	.1.3.6.1.4.1.20632.5.99.1.1.1.1.2
ipsReqSrcPort	Port on which the IPS service is listening.	.1.3.6.1.4.1.20632.5.99.1.1.1.1.3
ipsReqSrcNoOfUrlProfMatched	Number of URL profiles matched.	.1.3.6.1.4.1.20632.5.99.1.1.1.1.4
ipsReqSrcNoOfAppProfViol	Number of app profile violations.	.1.3.6.1.4.1.20632.5.99.1.1.1.1.5
ipsReqSrcTotProfViol	Total number of profile violations.	.1.3.6.1.4.1.20632.5.99.1.1.1.1.6

blbExtIpsReqLimitStatsTable

Description	A table of IPS request limit stats.
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Object ID	.1.3.6.1.4.1.20632.5.99.1.1.3
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtIpsReqLimitStatsTable:

Object Name	Description	Object ID
blbExtIpsReqLimitStatsEntry	IPS request limit stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.3.1
ipsReqLimitAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.1
ipsReqLimitAddress	The service address.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.2
ipsReqLimitPort	The port on which the IPS service is listening.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.3
ipsReqLimitUrlLenOFErr	Number of URL length overflow errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.4
ipsReqLimitQueryLenOFErr	Number of query length overflow errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.5
ipsReqLimitReqLenOFErr	Number of request length overflow errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.6
ipsReqLimitCookieLenOFErr	Number of cookie length overflow errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.7
ipsReqLimitHdrCntOFErr	Number of header count overflow errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.8
ipsReqLimitHdrLenOFErr	Number of header length overflow errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.9
ipsReqLimitContentLenErr	Number of content length overflow errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.10
ipsReqLimitBlkdMethodErr	Number of blocked method errors.	.1.3.6.1.4.1.20632.5.99.1.1.3.1.11

blbExtIpsUrlNormStatsTable

Description	A table of IPS URL normalization stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.1.4
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtIpsUrlNormStatsTable:

Object Name	Description	Object ID
blbExtIpsUrlNormStatsEntry	IPS URL normalization stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.4.1
ipsUrlNormAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.4.1.1

ipsUrlNormAddress	The service address.	.1.3.6.1.4.1.20632.5.99.1.1.4.1.2
ipsUrlNormPort	The port on which the IPS service is listening.	.1.3.6.1.4.1.20632.5.99.1.1.4.1.3
ipsUrlNormEncodingErr	Number of encoding errors.	.1.3.6.1.4.1.20632.5.99.1.1.4.1.4
ipsUrlNormSlashDotInUrlErr	Number of slash dot (/.) in URL errors.	.1.3.6.1.4.1.20632.5.99.1.1.4.1.5
ipsUrlNormTildaInUrl	Number of tilde (~) in URL errors.	.1.3.6.1.4.1.20632.5.99.1.1.4.1.6
ipsUrlNormCharSetEncodingErr	Number of character set encoding errors.	.1.3.6.1.4.1.20632.5.99.1.1.4.1.7

blbExtIpsCookieSecStatsTable

Description	A table of IPS cookie security stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.1.5
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtIpsCookieSecStatsTable:

Object Name	Description	Object ID
blbExtIpsCookieSecStatsEntry	IPS cookie security stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.5.1
ipsCookieSecAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.1
ipsCookieSecAddress	The service address.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.2
ipsCookieSecPort	The port on which the IPS service is listening.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.3
ipsCookieSecEncrypted	Number of cookies encrypted.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.4
ipsCookieSecTampered	Number of cookies tampered.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.5
ipsCookieSecNumCookieAllow	Number of cookies allowed.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.6
ipsCookieSecNumCookieSet	Number of cookies set.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.7
ipsCookieSecNumCookieErr	Number of cookie errors.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.8
ipsCookieSecCookieDecErr	Number of cookie decryption errors.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.9
ipsCookieSecCookieDecrypted	Number of cookies decrypted.	.1.3.6.1.4.1.20632.5.99.1.1.5.1.10

blbExtIpsUrlAclStatsTable

Description	A table of IPS URL ACL stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.1.6
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtIpsUrlAclStatsTable:

Object Name	Description	Object ID
blbExtIpsUrlAclStatsEntry	IPS URL ACL stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.6.1
ipsUrlAclAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.6.1.1
ipsUrlAclAddress	The service address.	.1.3.6.1.4.1.20632.5.99.1.1.6.1.2
ipsUrlAclPort	The port on which the IPS service is listening.	.1.3.6.1.4.1.20632.5.99.1.1.6.1.3
ipsUrlAclProcessAclHits	Number of ACL hits where the action is PROCESS.	.1.3.6.1.4.1.20632.5.99.1.1.6.1.4
ipsUrlAclPolicyHits	Number of ACL policy hits.	.1.3.6.1.4.1.20632.5.99.1.1.6.1.5
ipsUrlAclTimeStamp	Time stamp at which this entry was last modified.	.1.3.6.1.4.1.20632.5.99.1.1.6.1.6
ipsUrlAclAllowAclHits	Number of ACL policy hits where the action is ALLOW.	.1.3.6.1.4.1.20632.5.99.1.1.6.1.8

blbExtIpsHdrAclStatsTable

Description	A table of IPS header ACL stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.1.7
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtIpsHdrAclStatsTable:

Object Name	Description	Object ID
blbExtIpsHdrAclStatsEntry	IPS header ACL stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.7.1
ipsHdrAclAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.7.1.1
ipsHdrAclAddress	The service address.	.1.3.6.1.4.1.20632.5.99.1.1.7.1.2
ipsHdrAclPort	The port on which the IPS service is listening.	.1.3.6.1.4.1.20632.5.99.1.1.7.1.3
ipsHdrAclHits	Number of ACL hits.	.1.3.6.1.4.1.20632.5.99.1.1.7.1.4
ipsHdrAclTimeStamp	Time stamp at which this entry was last modified.	.1.3.6.1.4.1.20632.5.99.1.1.7.1.5

blbExtIpsWebAddrTransStatsTable

Description	A table of web address translation stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.1.8
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtIpsWebAddrTransStatsTable:

Object Name	Description	Object ID
blbExtIpsWebAddrTransStatsEntry	IPS header ACL stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.8.1
ipsWebAddrTransAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.1
ipsWebAddrTransAddress	The service address.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.2
ipsWebAddrTransPort	The port on which the IPS service is listening.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.3
ipsWebAddrTransReqUrlTrans	Number of URL translation requests.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.4
ipsWebAddrTransRspUrlTrans	Number of URL translation responses.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.5
ipsWebAddrTransReqUrlRewritten	Number of URLs rewritten.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.6
ipsWebAddrTransReqHdrRewritten	Number of request headers rewritten.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.7
ipsWebAddrTransRspHdrRewritten	Number of response headers rewritten.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.8
ipsWebAddrTransReqReDirection	Number of requests redirected.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.9
ipsWebAddrTransTimeStamp	Time stamp at which this entry was last modified.	.1.3.6.1.4.1.20632.5.99.1.1.8.1.10

blbExtHttpProxySecStatsTable

Description	A table of HTTP proxy security stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.1.12
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtHttpProxySecStatsTable:

Object Name	Description	Object ID
blbExtHttpProxySecStatsEntry	HTTP proxy stats entry.	.1.3.6.1.4.1.20632.5.99.1.1.12.1
httpProxySecAddressType	The type of the HTTP proxy address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.1.12.1.1
httpProxySecAddress	The HTTP proxy address.	.1.3.6.1.4.1.20632.5.99.1.1.12.1.2
httpProxySecPort	The port on which the HTTP proxy is listening.	.1.3.6.1.4.1.20632.5.99.1.1.12.1.3

httpProxySecWAFBlockedIntrusions	Total number of ADC blocked intrusions.	.1.3.6.1.4.1.20632.5.99.1.1.12.1.4
httpProxySecWAFMonitoredIntrusions	Total number of ADC monitored intrusions.	.1.3.6.1.4.1.20632.5.99.1.1.12.1.5
httpProxySecWAFWarnings	Total number of ADC warnings.	.1.3.6.1.4.1.20632.5.99.1.1.12.1.6

Traffic Statistics Objects

The following objects provide information about the traffic that is processed by the Barracuda Load Balancer ADC.

L4TCPConnections

Description	Number of Layer 4 TCP connections.
Object ID	.1.3.6.1.4.1.20632.5.6
Source MIB	Barracuda-LIB

L7HTTPRequests

Description	Number of requests to each Layer 7 HTTP service.
Object ID	.1.3.6.1.4.1.20632.5.7
Source MIB	Barracuda-LIB

RDPUserSessions

Description	Number of Layer 7 - RDP user sessions.
Object ID	.1.3.6.1.4.1.20632.5.8
Source MIB	Barracuda-LIB

ServiceBandwidth

Description	The current bandwidth to each service.
Object ID	.1.3.6.1.4.1.20632.5.9
Source MIB	Barracuda-LIB

TotalBandwidthToLB

Description	Total bandwidth.
Object ID	.1.3.6.1.4.1.20632.5.10

Source MIB	Barracuda-LIB
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RealServerBandwidth

Description	Current bandwidth to each real server.
Object ID	.1.3.6.1.4.1.20632.5.11
Source MIB	Barracuda-LIB

I7FTPSessions

Description	Number of sessions for each FTP service.
Object ID	.1.3.6.1.4.1.20632.5.19
Source MIB	Barracuda-LIB

I7TCPConnections

Description	Number of connections to each Layer 7 TCP service.
Object ID	.1.3.6.1.4.1.20632.5.20
Source MIB	Barracuda-LIB

realServerOperationStatus

Description	Indicates if real servers are enabled, disabled, or in maintenance mode. Format: <i>service_name:real-server-ip-address=status</i> Example: HTTPS_1:10.5.5.5= Enable
Object ID	.1.3.6.1.4.1.20632.5.21
Source MIB	Barracuda-LIB

blbExtHttpProxyStatsTable

Description	A table of HTTP proxy stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.2.1
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtHttpProxyStatsTable:

Object Name	Description	Object ID
blbExtHttpProxyStatsEntry	HTTP proxy stats entry.	.1.3.6.1.4.1.20632.5.99.1.2.1.1
httpProxyAddressType	The type of the HTTP proxy address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.1

httpProxyAddress	The HTTP proxy address.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.2
httpProxyPort	The port on which the HTTP proxy is listening.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.3
httpProxyActiveConn	Number of active connections.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.4
httpProxyTotalConn	Total number of connections.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.5
httpProxyTotalReq	Total number of requests.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.6
httpProxyServerReq	Total number of server requests.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.7
httpProxyServerErr	Total number of server errors.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.8
httpProxyClientAbrt	Total number of client aborts.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.9
httpProxyServerAbrt	Total number of server aborts.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.10
httpProxySessionTimeOut	Total number of session timeouts.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.11
httpProxyParseErr	Total number of parse errors.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.12
httpProxyUnknownRsp	Total number of unknown responses.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.13
httpProxyInBytes	Total number of In octets.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.14
httpProxyOutBytes	Total number of Out octets.	.1.3.6.1.4.1.20632.5.99.1.2.1.1.15

blbExtSslProxyStatsTable

Description	A table of SSL stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.2.2
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtSslProxyStatsTable:

Object Name	Description	Object ID
blbExtSslProxyStatsEntry	SSL stats entry.	.1.3.6.1.4.1.20632.5.99.1.2.2.1
sslProxyAddressType	The type of the SSL proxy address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.1
sslProxyAddress	The SSL proxy address.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.2
sslProxyPort	The port on which the SSL proxy is listening.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.3
sslProxyActiveConn	Number of active connections.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.4
sslProxyFullHandshakes	Number of full handshakes.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.5
sslProxyResumptionHandshakes	Number of resumption handshakes.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.6
sslProxyHandshakeAttempts	Number of handshake attempts.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.7
sslProxyCacheHits	Number of cache hits.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.8

sslProxyCacheMiss	Number of cache misses.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.9
sslProxyCacheTimeouts	Number of cache timeouts.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.10
sslProxyErrPms	Number of PMC errors.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.11
sslProxyAuthBadCertErr	Number of bad certificate errors.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.12
sslProxyAuthBadCNErr	Number of bad CN errors.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.13
sslProxyBadDNCErr	Number of bad DNC errors.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.14
sslProxyBadCRLerr	Number of bad CRL errors.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.15
sslProxyInBytes	Number of IN octets.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.16
sslProxyOutBytes	Number of OUT octets.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.17
sslProxyTotalReq	Total number of requests.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.18
sslProxyTotalConn	Total number of connections.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.19
sslProxyCurrentConn	Current number of connections.	.1.3.6.1.4.1.20632.5.99.1.2.2.1.20

blbExtCompressionStatsTable

Description	A table of compression stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.2.3
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtCompressionStatsTable:

Object Name	Description	Object ID
blbExtCompressionStatsEntry	Compression stats entry.	.1.3.6.1.4.1.20632.5.99.1.2.3.1
webCmprProtocol	The protocol used (HTTP or HTTPS).	.1.3.6.1.4.1.20632.5.99.1.2.3.1.1
webCmprAddressType	The type of the proxy address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.3.1.2
webCmprAddress	The proxy address.	.1.3.6.1.4.1.20632.5.99.1.2.3.1.3
webCmprPort	The port on which the proxy is listening.	.1.3.6.1.4.1.20632.5.99.1.2.3.1.4
webCmprNoOfReqCompressed	Number of requests that were compressed.	.1.3.6.1.4.1.20632.5.99.1.2.3.1.5
webCmprCompressibleDataSize	Compressible data size.	.1.3.6.1.4.1.20632.5.99.1.2.3.1.6
webCmprCompressedDataSize	Compressed data size.	.1.3.6.1.4.1.20632.5.99.1.2.3.1.7

blbExtCacheStatsTable

Description	A table of cache stats.
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Object ID	.1.3.6.1.4.1.20632.5.99.1.2.4
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtCacheStatsTable :

Object Name	Description	Object ID
blbExtCacheStatsEntry	Cache stats entry.	.1.3.6.1.4.1.20632.5.99.1.2.4.1
webCacheProtocol	The protocol used (HTTP or HTTPS).	.1.3.6.1.4.1.20632.5.99.1.2.4.1.1
webCacheAddressType	The type of the proxy address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.2
webCacheAddress	The proxy address.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.3
webCachePort	The port on which the proxy is listening.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.4
webCacheHits	Number of hits.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.5
webCacheMiss	Number of misses.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.6
webCacheStale	Number of stale sessions.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.7
webCacheCacheableRes	Number of cacheable responses.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.8
webCacheReq	Number of requests.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.9
webCacheCachedObjects	Number of cached objects.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.10
webCacheLongHdrs	Number of long headers.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.11
webCacheBytesOut	Number of out bytes.	.1.3.6.1.4.1.20632.5.99.1.2.4.1.12

blbExtHttpSrvrStatsTable

Description	A table of HTTP server stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.2.5
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtHttpSrvrStatsTable:

Object Name	Description	Object ID
blbExtHttpSrvrStatsEntry	HTTP server stats entry.	.1.3.6.1.4.1.20632.5.99.1.2.5.1
httpSrvrSrvcAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.1
httpSrvrSrvcAddress	The HTTP service address.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.2
httpSrvrSrvcPort	The port on which the HTTP service is listening.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.3
httpSrvrAddressType	The type of the server address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.4

httpSvrAddress	The HTTP server address.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.5
httpSvrPort	The port on which the HTTP server is listening.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.6
httpSvrTotReqAccepted	The total number of requests accepted by the HTTP server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.7
httpSvrTotReqActive	The total number of active request at the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.8
httpSvrTotReqRejected	The total number of requests rejected by the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.9
httpSvrTotSuccess	The total number of requests that successfully connected to the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.10
httpSvrTotRefused	The total number of requests rejected by the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.11
httpSvrTotTimedout	The total number of requests that timed out at the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.12
httpSvrAvgReqPerConn	The average number of requests per connection at the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.13
httpSvrTotResponse	The total number of responses sent to the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.14
httpSvrAvgResTime	The average response time of the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.15
httpSvrMaxResTime	The maximum response time of the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.16
httpSvrMinResTime	The minimum response time of the server.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.17
httpSvrNumReqEnqueue	The number of enqueued requests.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.18
httpSvrNumFreeConn	Number of free connections.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.19
httpSvrNumOpeningConn	Number of opening connections.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.20
httpSvrNumConn	Number of connections.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.21
httpSvrNumIBDisabled	Number of IB disabled.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.22
httpSvrNumOOBDisabled	Number of OOB disabled.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.23
httpSvrNumOOBEnabled	Number of OOB enabled.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.24
httpSvrLastDisabledTime	The length of time in milliseconds since the server was last disabled.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.25
httpSvrState	Server state. Possible values: <ul style="list-style-type: none"> • 0: server up • 1: server down 	.1.3.6.1.4.1.20632.5.99.1.2.5.1.26
httpSvrInBytes	Total IN bytes.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.27
httpSvrOutBytes	Total OUT bytes.	.1.3.6.1.4.1.20632.5.99.1.2.5.1.28

blbExtSslSrvrStatsTable

Description	A table of SSL server stats.
Object ID	.1.3.6.1.4.1.20632.5.99.1.2.6
Source MIB	Barracuda-LB-EXT

The following table describes the fields in blbExtSslSrvrStatsTable:

Object Name	Description	Object ID
blbExtSslSrvrStatsEntry	SSL server stats entry.	.1.3.6.1.4.1.20632.5.99.1.2.6.1
sslSrvrSrvcAddressType	The type of the service address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.1
sslSrvrSrvcAddress	The SSL service address.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.2
sslSrvrSrvcPort	The port on which the SSL service is listening.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.3
sslSrvrAddressType	The type of the server address, as defined in the InetAddress MIB.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.4
sslSrvrAddress	The SSL server address.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.5
sslSrvrPort	The port on which the SSL server is listening.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.6
sslSrvrTotReqAccepted	The total number of requests accepted by the SSL server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.7
sslSrvrTotReqActive	The total number of active requests at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.8
sslSrvrTotReqRejected	The total number of requests rejected by the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.9
sslSrvrTotSuccess	The total number of requests that successfully connected to the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.10
sslSrvrTotRefused	The total number of requests rejected by the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.11
sslSrvrTotTimedout	The total number of requests that timed out at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.12
sslSrvrAvgReqPerConn	The average number of requests per connection at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.13
sslSrvrTotResponse	The total number of responses at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.14
sslSrvrAvgResTime	The average response time of the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.15
sslSrvrMaxResTime	The maximum response time of the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.16

sslSvrMinResTime	The minimum response time of the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.17
sslSvrNumReqEnqueue	The number of requests enqueued at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.18
sslSvrNumFreeConn	Number of free connections at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.19
sslSvrNumOpeningConn	Number of opening connections at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.20
sslSvrNumConn	Number of connections at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.21
sslSvrNumIBDisabled	Number of IB disabled at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.22
sslSvrNumOOBDisabled	Number of OOB disabled at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.23
sslSvrNumOOBEnabled	Number of OOB enabled at the server.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.24
sslSvrLastDisabledTime	The length of time in milliseconds since the server was last disabled.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.25
sslSvrState	Server state. Possible values: <ul style="list-style-type: none"> • 0: server up • 1: server down 	.1.3.6.1.4.1.20632.5.99.1.2.6.1.26
sslSvrInBytes	Total IN bytes.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.27
sslSvrOutBytes	Total OUT bytes.	.1.3.6.1.4.1.20632.5.99.1.2.6.1.28

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