

System Log Messages

<https://campus.barracuda.com/doc/39818198/>

The following is the list of system log messages, which includes the following:

- **Log Category** - The Severity Level of the log.
- **Log ID** - The Event ID of the log.
- **Log Message** - Description about the log.

Log Category	Log ID	Log Message
Data Path Monitoring (STM)		
LOG_NOTICE	1003	Mem Start: SCB <start-address>, Low <start-address>, High <start-address>
LOG_CRIT	1013	System startup failed at initializing: <stage>. Switching to maintenance mode
LOG_CRIT	1014	Shutting down all services
LOG_NOTICE	1014	Shutting down services completed
LOG_NOTICE	1015	Restarting services
LOG_NOTICE	1015	Restarting services completed
LOG_NOTICE	1024	Activate: Default boot image set to <Image Name>
LOG_EMERG	1105	<Process> is not present
LOG_NOTICE	1111	Process mon /proc error ret =<retcode> comm=<commandid> pid=<process-id>
LOG_ALERT	1119	(System is getting real hot) or (Possible overheating at device <device-name> temp reading=<temp in 'C'>)
LOG_ALERT	1125	SBC PII temp overshoot.
LOG_ALERT	1126	System highest temp has reached = <External temp 'C'> <Internal Temp in 'C'>
LOG_ALERT	1128	In Fan Group <Group ID> Fan <Fan ID> is Running at <Current Value> rps which is less than expected <default value>
LOG_NOTICE	1130	HW: Changing FAN speed <Old Value> -> <New Value> TempReadings (<Max internal 'C'> <Max External temp in 'C'>)]
LOG_NOTICE	1203	SBC FAN <fan-name> detected rpm = <rpm value>
Threshold Controlled (THRSHLD)		
LOG_ALERT	50001	Threshold Level crossed.
LOG_ALERT	50002	Threshold Level crossed on a service.
LOG_ALERT	50003	System critical temp has reached.

LOG_ALERT	50004	System highest temp has reached.
LOG_ALERT	50005	One of the CPU/System fans is dead.
LOG_ALERT	50007	Firmware storage exceeds 85%.
LOG_ALERT	50008	Mail storage exceeds 85%.
LOG_ALERT	50009	Log storage exceeds 85%.
LOG_ALERT	50010	One of the RAID arrays is degrading.
SERVICE		
LOG_NOTICE	14001	New Service (ID 0x<vip-context>) Created at <IP Address>:<Port>
LOG_ERROR	14001	Failed to Create Service at <IP Address>:<Port>
LOG_NOTICE	14002	Service Started <IP Address>:<Port>
LOG_ERROR	14003	Failed to Delete Service (ID 0x%08x) at <IP Address>:<Port>
LOG_ERROR	14004	Failed to Create Rule at <IP Address>:<Port>
LOG_NOTICE	14004	New Rule (ID 0x<rule-context>) Created at <IP Address>:<Port> for ID 0x<vip-context>
LOG_NOTICE	14005	Committed: URL [<URL Key>] Header [<Header Key>]
LOG_ERROR	14006	Deleted Rule (ID <vapp-context> at <IP:Port> URL [<URL Key>] Header [<Header Key>]
LOG_ERROR	14007	Failed to Create Service at <IP Address>:<Port>
LOG_NOTICE	14007	New Vapp (ID 0x<vapp-context>) Created at <IP Address>:<Port> for ID 0x<vip-context>
LOG_NOTICE	14008	Failed to commit Application: Domain [<Application Rule Domain>] URL [<Application Rule URL>]
LOG_ERROR	14009	Failed to Delete Vapp (ID 0x<vapp-context>) at <IP Address>:<Port> Domain [<Application Rule Domain>] URL [<Application Rule URL>]
Config Agent (CONFIG)		
LOG_ERROR	12001	Local GATEWAY_NAME not found
LOG_ERROR	12001	Digest failed
LOG_ERROR	12001	No Monitoring Dispatcher found
LOG_ERROR	12001	To execute this operation, peer node should be non-operational
LOG_ERROR	12001	Configuring Secure Traffic Manager Succeeded
LOG_ERROR	12001	Failed to resolve type of clear stats
LOG_ERROR	12002	Duplicate parameter
LOG_ERROR	12002	Target doesn't exist
LOG_ERROR	12002	Deleting RuleBackup
LOG_ERROR	12002	RuleBackup delete succeeded
LOG_ERROR	12002	Deleting ServerBackup
LOG_ERROR	12002	ServerBackup delete succeeded

LOG_ERROR	12002	Unable to delete ServerBackup
LOG_ERROR	12002	Deleting Server
LOG_ERROR	12002	Server delete succeeded
LOG_ERROR	12002	Unable to delete Server
LOG_ERROR	12002	Deleting application key
LOG_ERROR	12002	Application key delete succeeded
LOG_ERROR	12002	Unable to delete application key
LOG_ERROR	12002	Deleting QOS class
LOG_ERROR	12002	QOS class delete succeeded
LOG_ERROR	12002	Unable to delete QOS class
LOG_ERROR	12002	Deleting Service
LOG_ERROR	12002	Service delete succeeded
LOG_ERROR	12002	Unable to delete Service
LOG_ERROR	12002	Deleting ACL
LOG_ERROR	12002	ACL delete succeeded
LOG_ERROR	12002	Unable to delete ACL
LOG_ERROR	12002	Deleting NAT entry
LOG_ERROR	12002	NAT entry delete succeeded
LOG_ERROR	12002	Unable to delete NAT entry
LOG_ERROR	12002	Deleting ARP entry
LOG_ERROR	12002	ARP entry delete succeeded
LOG_ERROR	12002	Duplicate route
LOG_ERROR	12002	Deleting route
LOG_ERROR	12002	Route delete succeeded
LOG_ERROR	12002	Unable to delete route
LOG_ERROR	12002	Deleting Interface
LOG_ERROR	12002	Interface delete succeeded
LOG_ERROR	12002	Unable to delete Interface
LOG_ERROR	12002	Deleting VirtualHost
LOG_ERROR	12002	VirtualHost delete succeeded
LOG_ERROR	12002	Unable to delete VirtualHost
LOG_ERROR	12002	Adding VirtualHost
LOG_ERROR	12002	VirtualHost add succeeded
LOG_ERROR	12002	Unable to add VirtualHost
LOG_ERROR	12002	Adding Interface
LOG_ERROR	12002	Interface add succeeded

LOG_ERROR	12002	Unable to add Interface
LOG_ERROR	12002	Interface modify succeeded
LOG_ERROR	12002	Unable to modify Interface
LOG_ERROR	12002	Adding ARP entry
LOG_ERROR	12002	ARP entry add succeeded
LOG_ERROR	12002	Unable to add ARP entry
LOG_ERROR	12002	ARP entry modify succeeded
LOG_ERROR	12002	Unable to modify ARP entry
LOG_ERROR	12002	Adding Route
LOG_ERROR	12002	Route add succeeded
LOG_ERROR	12002	Unable to add Route
LOG_ERROR	12002	Gateway is not directly reachable on any interface
LOG_CRIT	12003	Failed to retrieve initial groups
LOG_ERROR	12004	Can't store rule ID
LOG_ERROR	12005	Can't get "NEXTSAPID": missing "SAPID" or error retrieving "SAPID"
LOG_ERROR	12007	\$NC_INSTALL_ROOT not set
LOG_ERROR	12007	Target doesn't exist
LOG_ERROR	12007	Failed to create server
LOG_ERROR	12007	SetServerConnAttr failed
LOG_ERROR	12007	SetServerRedirectAttr failed
LOG_ERROR	12007	SetServerOutOfBandMonitorAttr failed
LOG_ERROR	12007	SetServerMonitorAttr failed
LOG_ERROR	12007	SetServerLBAttr failed
LOG_ERROR	12007	StartServer failed
LOG_ERROR	12007	SetServerSSLServicePolicy failed
LOG_ERROR	12007	SetServerSSLServiceOn failed
LOG_ERROR	12007	SetServerSSLServiceOff failed
LOG_ERROR	12007	ActiveServerOutOfBandMonitorAttr failed
LOG_ERROR	12007	Failed to delete server
LOG_ERROR	12007	Failed to reset Server IP, Port or VLAN
LOG_ERROR	12007	Failed to look up server
LOG_ERROR	12007	SetServerTcpMonitorAttr failed
LOG_ERROR	12007	EnableServer failed
LOG_ERROR	12007	DisableServer failed
LOG_ERROR	12007	ActiveServerOutOfBandMonitorAttr failed
LOG_ERROR	12008	Duplicate server

LOG_ERROR	12008	Attaching server
LOG_ERROR	12008	Attaching server succeeded
LOG_ERROR	12008	Failed to look up back-end server
LOG_ERROR	12008	Detaching server
LOG_ERROR	12008	Detaching server succeeded
LOG_ERROR	12009	OUT OF MEMORY !!! Asserting...
LOG_ERROR	12009	Error in reading ReadXmlFileIntoString
LOG_ERROR	12009	sapIndex.AddFromXMLStr (... , SAP::nsap) failed
LOG_ERROR	12009	Could not find mgmt container
LOG_ERROR	12009	Could not find ports/ethernet container
LOG_ERROR	12009	Could not find hardware container
LOG_ERROR	12009	Could not find box container
LOG_ERROR	12009	Could not find linux interface
LOG_ERROR	12009	Could get local box path
LOG_ERROR	12009	AddSAP for box2SAP failed
LOG_ERROR	12009	RecurAddChldOfAggSAP for box2 failed
LOG_ERROR	12009	SetBoxParametersFromOrgTree failed (box2) !
LOG_ERROR	12009	SetBoxName failed (box2) !
LOG_ERROR	12009	SetBoxParametersFromOrgTree failed !
LOG_ERROR	12009	In SetBoxParametersFromOrgTree. Invalid path specified
LOG_ERROR	12009	Could not find Linux interface
LOG_ERROR	12009	There should have been 3 physical interfaces.
LOG_ERROR	12009	SetParameterValuesUnderPath failed !
LOG_ERROR	12009	in SetBoxParametersFromOrgTree. UpdateDefaultRoute failed !
LOG_ERROR	12009	In GetClearConfTree. SetInitValuesForCC failed !
LOG_ERROR	12009	In UpdateDefaultRoute. Should have matched only one route !
LOG_ERROR	12009	In UpdateDefaultRoute. tmpIdx.GetAggSAP failed !
LOG_ERROR	12009	In UpdateDefaultRoute. sapIndex.GetParamSAP failed !
LOG_ERROR	12009	In UpdateDefaultRoute. tmpIdx.GetParamSAP failed !
LOG_ERROR	12009	In UpdateDefaultRoute. tmpIdx.ModifySAP failed !
LOG_ERROR	12009	In GetMD5HashForFile. CheckIfValidFileToRetrieve failed
LOG_ERROR	12009	GetPathForUser failed !
LOG_ERROR	12009	in PutSAPTree. GetHomeDirForUser failed !
LOG_ERROR	12009	In PutSAPTree. Invalid path specified !
LOG_ERROR	12009	In PutSAPTree. Path not found in tmp sapIndex
LOG_ERROR	12009	Error. AddFromXMLStr failed !

LOG_ERROR	12009	in PutSAPTree. Invalid node in treediff result
LOG_ERROR	12009	in PutSAPTree. No acl perm
LOG_ERROR	12009	in PutSAPTree.ModifySAP failed
LOG_ERROR	12009	in PutSAPTree. Trying to modify a read-only node
LOG_ERROR	12009	Cannot modify a read-only node
LOG_ERROR	12009	Couldn't read old bind value
LOG_ERROR	12009	in PutSAPTree.ModifySAP failed
LOG_ERROR	12009	Can't replace the root / (session.cc)in PutSAPTree. GetFatherPath failed
LOG_ERROR	12009	in PutSAPTree.AddChildSAP failed
LOG_ERROR	12009	Can't replace the root /
LOG_ERROR	12009	in PutSAPTree.DeleteSAPTree failed
LOG_ERROR	12009	Error invalid operation type
LOG_ERROR	12009	PutRootSAPTree failed in GetAggSAP
LOG_ERROR	12009	No path provided
LOG_ERROR	12009	Failed due to insufficient user permission
LOG_ERROR	12009	Internal error while adding a child node!
LOG_ERROR	12009	Internal error: while parsing query!
LOG_ERROR	12009	No Parameter found for querying
LOG_ERROR	12009	Parameter must be specified in a Container.
LOG_ERROR	12009	ERROR ! No column names specified!
LOG_ERROR	12009	Invalid or non existent home directory found !
LOG_ERROR	12009	CheckPermForInterNodes failed
LOG_ERROR	12009	GetPathForUser failed
LOG_ERROR	12009	Context doesn't exist !
LOG_ERROR	12009	In CheckPermForQuery. AclMatchAuth failed!
LOG_ERROR	12009	in CheckPermForInterNodes. GetHomeDirForUser failed
LOG_ERROR	12009	In CheckPermForInterNodes. AclMatchAuth failed!
LOG_ERROR	12009	in CheckPermAndSet. GetPermissionForUser failed
LOG_ERROR	12009	Non-existing path corresponding to global parameters
LOG_ERROR	12009	Error in SystemBackUp. failed to acquire mutex.
LOG_ERROR	12009	in RecurAddAcl. GetRelativePath failed !
LOG_ERROR	12009	Session::GetCommandsForUser.
LOG_ERROR	12009	Empty peer gateway key
LOG_ERROR	12009	Setting of peer gateway key failed
LOG_ERROR	12009	in CheckReadPermOnParent. GetFatherPath failed
LOG_ERROR	12009	in GetAbsBindPath. GetHomeDirForUser failed !

LOG_ERROR	12009	GetWacBoxVersion failed !
LOG_ERROR	12009	GetInterfaceAddress failed !
LOG_ERROR	12010	Failed to set SetVipSSLEphemeralKey
LOG_ERROR	12010	Policy is bound to more than one QOS class
LOG_ERROR	12010	Failed to set " SERVICE_APP_PROTOCOL "
LOG_ERROR	12010	Failed to set " SERVICE_APP_PROTOCOL " on
LOG_ERROR	12010	Adding qos class
LOG_ERROR	12010	Setting qos class
LOG_ERROR	12010	Unsetting qos class
LOG_ERROR	12010	Duplicate application
LOG_ERROR	12010	Failed to find back-end server in server list
LOG_ERROR	12010	Failed to look up Secure Traffic Manager object
LOG_ERROR	12011	Couldn't add paramSAP, name:
LOG_ERROR	12013	Failed to allocate space for integer argument
LOG_ERROR	12013	Failed to allocate space for float argument
LOG_ERROR	12013	Failed to allocate space for long long argument
LOG_ERROR	12013	Failed to allocate space for char string argument
LOG_ERROR	12014	Unable to get import/export handle
LOG_ERROR	12014	Unable to set error handle
LOG_ERROR	12014	Couldn't get file handle
LOG_ERROR	12014	Set file handle failed
LOG_ERROR	12014	Couldn't ready curl for upload
LOG_ERROR	12014	Couldn't set file size
LOG_ERROR	12014	Unsupported method
LOG_ERROR	12014	Couldn't set target
LOG_ERROR	12015	SSL Version 3 enabled
LOG_ERROR	12015	TLS enabled
LOG_ERROR	12015	No key/cert bindings found
LOG_ERROR	12015	Attempt to use unsupported key type
LOG_ERROR	12015	Unable to extract certificate
LOG_ERROR	12015	Unable to extract issuer certificate
LOG_ERROR	12015	Unable to extract key
LOG_ERROR	12015	Unable to extract exchange key
LOG_ERROR	12015	Error extracting trusted certificate
LOG_ERROR	12018	Internal Error
LOG_ERROR	12018	Invalid Path Specified

LOG_ERROR	12019	Unable to allocate memory
LOG_ERROR	12021	in ParamCmp. Cant modify node attributes
LOG_ERROR	12021	Incorrect permissions given to root role
LOG_ERROR	12021	Cannot modify ACL for root node
LOG_ERROR	12021	Cannot give write permissions for a read-only node.
LOG_ERROR	12021	in TreeDiff::GetDiff. Invalid path passed !
LOG_ERROR	12021	in AggCmp. Cant modify node attributes
LOG_ERROR	12021	managementSystemErrorMessage
LOG_ERROR	12021	in GetDiff. Retrieved inv. node
LOG_ERROR	12021	in GetDiff.AddInterNodes fail!
LOG_ERROR	12021	in GetDiff. inv. node
LOG_ERROR	12021	In GetDiff. invalid return from SAPCmp!
LOG_ERROR	12024	Backup rule group cannot be the same as the primary rule group
LOG_ERROR	12027	Value for " CACHE_SVC_MAX_OBJECT_SIZE " too large
LOG_ERROR	12028	Invalid value for " NET_INTERFACE_OPERATION_STATUS " . Using default
LOG_ERROR	12028	Unable to set media-mode
LOG_ERROR	12029	Failed to create HTTP monitor
LOG_ERROR	12030	Failed to look up primary server
LOG_ERROR	12030	Failed to look up backup server
LOG_ERROR	12031	Failed to add route on <mgmt-port> due to: netmask doesn't match route address
LOG_ERROR	12031	Netmask doesn't match route address
LOG_ERROR	12031	Modify Route: Unsupported operation
LOG_ERROR	12032	Failed to add route
LOG_ERROR	12033	Unsupported operation
LOG_ERROR	12038	Unexpected REN_AGG
LOG_NOTICE	12040	Processing messages in the list
LOG_ERROR	12041	Connection NULL in NC_RemoteCaller::getResponseHandle
LOG_ERROR	12049	Can not parse cluster info
LOG_ERROR	12049	Can not send message to heartbeat. Heartbeat Socket is NULL
LOG_CRIT	12049	Peer IP Address is NULL. Exiting
LOG_CRIT	12049	\$NC_HEARTBEAT_DIR not set. Exiting
LOG_NOTICE	12049	Processing messages in the list failed. Ignoring the error
LOG_NOTICE	12049	Starting main message processing loop
LOG_NOTICE	12049	Initiating login to Local SAPD after updating configuration
LOG_NOTICE	12049	Getting Cluster Information after updating configuration

LOG_NOTICE	12049	Configuration database versions match. Setting contactPeer flag to true
LOG_NOTICE	12049	Configuration database versions mismatch. Setting contactPeer flag to false.
LOG_CRIT	12049	Can not relogin to SAPD. Exiting
LOG_CRIT	12049	Going to maintenance mode
LOG_CRIT	12049	\$NC_INSTALL_ROOT not set.
LOG_CRIT	12049	Failed to create cluster key. This will shutdown communication with the peer-node
LOG_CRIT	12049	Failed to create peer-gateway key. This will shutdown communication with the peer-node
LOG_CRIT	12049	Failed to create encryption keys for peer-peer communication
LOG_ERROR	12050	Heartbeat Client closing socket
LOG_ERROR	12050	Heartbeat Client can not open socket
LOG_ERROR	12050	Heartbeat Client can not read message from Heartbeat Server
LOG_ERROR	12050	Can not send message to Heartbeat
LOG_ERROR	12051	The account has been disabled. Please contact your admin
LOG_ERROR	12051	Only one more day left to expire your password. Please change your password now
LOG_ERROR	12051	Your password is about to expire. Please change your password
LOG_ERROR	12053	Failed to initialize signal handlers
LOG_ERROR	12053	Failed to digest initial configuration
LOG_ERROR	12053	Failed to bind transResponse socket on 127.0.0.1
LOG_ERROR	12053	Exec for switchtomaint.sh failed
LOG_ERROR	12053	Termination requested by the signal handler
LOG_ERROR	12054	GetCmdGrpXML failed
LOG_ERROR	12054	sapIndex.AddFromXMLStr(..., \"nc:ncRoot\") failed
LOG_ERROR	12054	Usage: sap_initdb xmlFile
LOG_ERROR	12054	Failed to initialize the sessions DB
LOG_ERROR	12054	Failed to initialize SAP DB
LOG_ERROR	12054	Failed to set System Configuration Timestamp to 0
LOG_ERROR	12054	Failed to set Configuration Tree Timestamp to 0
LOG_ERROR	12057	Can't store vhid
LOG_ERROR	12057	Updating virtual host id is not supported
LOG_ERROR	12058	Sysmon Client closing socket
LOG_ERROR	12058	Sysmon Client can not open socket
LOG_ERROR	12058	Sysmon Client: cannot bind to Socket
LOG_ERROR	12058	Sysmon Client can not read message
LOG_ERROR	12058	Can not allocate memory for sysmon event message

LOG_ERROR	12058	Can not allocate memory for sapd event message
LOG_ERROR	12058	Unknown message received from Sysmon
LOG_ERROR	12058	Unknown message to sysmon
LOG_ERROR	12066	Socket::WritePktToSocket - sockfd == -1
LOG_ERROR	12067	Failed to look up associated application
LOG_ERROR	12067	Adding Application
LOG_ERROR	12067	Duplicate app key
LOG_ERROR	12067	No app keys
LOG_ERROR	12067	Failed find back-end server in server list
LOG_ERROR	12067	No such object
LOG_ERROR	12068	No rules
LOG_ERROR	12068	Failed find back-end server in server list
LOG_ERROR	12070	Invalid value specified for IPS_COOKIE_MODE),
LOG_ERROR	12073	Duplicate User Realm name: "+authUserRealmName
LOG_ERROR	12073	Failed to write userRealm Name "+authUserRealmName
LOG_ERROR	12073	User Realm name doesn't exist
LOG_ERROR	12073	Failed to delete User Realm name "+ realms_.GetRealmName
LOG_ERROR	12073	Failed to delete User Realm conf file "+ realms_.GetRealmName
LOG_ERROR	12074	InterfaceDependantKey
LOG_ERROR	12081	Finalize succeeded!
LOG_ERROR	12083	Failed to look up Secure Traffic Manager object
LOG_ERROR	12083	No such object
LOG_ERROR	12085	Invalid parameter length " IPS_WEBGATE_START_URL "
LOG_ERROR	12085	Invalid parameter length IPS_WEBGATE_REDIRECT_URL
LOG_ERROR	12085	Invalid parameter length " IPS_WEBGATE_COOKIE_NAME
LOG_ERROR	12085	Invalid parameter length " IPS_WEBGATE_COOKIE_VALUE
LOG_ERROR	12085	Invalid parameter length " IPS_WEBGATE_COOKIE_EXPIRES
LOG_ERROR	12085	Invalid parameter length " IPS_WEBGATE_COOKIE_PATH
LOG_ERROR	12085	Invalid parameter length " IPS_WEBGATE_COOKIE_DOMAIN
LOG_ERROR	12085	Invalid parameter value " IPS_WEBGATE_COOKIE_SECURE
LOG_ERROR	12088	Invalid parameter value <IPS_REDIRECT_STATUS>
LOG_ERROR	12088	Invalid parameter value <IPS_REWRITE_STATUS>
LOG_ERROR	12089	Invalid parameter value <IPS_BLOCK_SOAP_REQ >
LOG_ERROR	12090	Error in ReconfigureSubPolicies mismatch in number of sub-policies
LOG_ERROR	12100	Invalid sessionid specified for StartPktTrace
LOG_ERROR	12100	Invalid port specified for Packet dump

LOG_ERROR	12100	Invalid sessionid specified for StartPktTrace
LOG_ERROR	12102	Maximum allowed groups exceeded
LOG_ERROR	12109	Invalid value for < ACL_PROTOCOL > (Must be an integer between 0 and 255, inclusive)
LOG_ERROR	12109	Unsupported operation ACL
LOG_ERROR	12197	Failed to start Session Recording
LOG_ERROR	12197	Failed to stop Session Recording
Caching (CACHE)		
LOG_NOTICE	6001	System Low on Memory: Adjusting Cache Parameters - Current Max:<Max Size>, High:<High Water Mark>, Safe<Safe Water Mark>
LOG_NOTICE	6001	System Low on Memory: Adjusting Cache Parameters - New Max:<Max Size>, High:<High Water Mark>, Safe<Safe Water Mark>
LOG_NOTICE	6002	Cache Purged
LOG_NOTICE	6003	Cache purge failed: instance <Count>, thid <Thread ID>, table <Table ID>, target <Size>, collected <Freed Size>
Load Balance (LB)		
LOG_ALERT	7005	Server <IP Address>:<Port> is enabled
LOG_ALERT	7006	Server <IP Address>:<Port> is disabled. New mode <Operational Mode>
LOG_NOTICE	7007	Server <IP Address>:<Port> is created
LOG_ALERT	7008	Server <IP Address>:<Port> is deleted
LOG_ALERT	7012	Server <IP Address>:<Port> is enabled by configuration.
LOG_ALERT	7013	Server <IP Address>:<Port> is disabled by configuration.
Access Logs (WEBLOG)		
LOG_WARN	9001	Configurations for start or stop time *MAY* not be proper.
LOG_ERROR	9003	Error: Unable to establish control connection.
LOG_ERROR	9004	Error: Unable to establish data connection
LOG_ERROR	9005	Error: Unable to establish SSL control connection
LOG_ERROR	9006	Error: Unable to authenticate the user
LOG_ERROR	9007	Error: Unable to transfer data to ftp server: <IP Address>
LOG_ERROR	9009	Connection to <IP Address> failed, error code = <Error Code>
LOG_ERROR	9009	SSL Connection to <IP Address> failed
LOG_ERROR	9010	Out of memory for formatting logs
LOG_NOTICE	9013	Dropping logs, running low on memory
LOG_ERROR	9013	Error in hash generation or encryption
LOG_NOTICE	9014	Logging parameters are set for vip <IP Address>:<Port>
LOG_ERROR	9018	Unable to log the request since FTP server is slow or unreachable
LOG_ERROR	9018	Dropping logs since queue is full

LOG_ERROR	9019	Signature generation of logs failed
Shared Symmetric Key (SSKEY)		
LOG_WARN	41001	Encryption Key is going to expire within <Number> days", REMAINING_DAYS_FOR_EXPIRY(pSharedKey->keyExpiryTimeout,curTimeInSecs)
LOG_WARN	41002	Encryption Key has already expired
BYPASS		
LOG_ALERT	46001	Unit is switching to bypass mode
LOG_NOTICE	46002	State set to bypass: stopping heartbeat
LOG_NOTICE	46003	State set to normal: starting heartbeat
Event Manager (EVM)		
LOG_ERROR	11001	Event Manager startup failure: could not handle signals
LOG_ERROR	11007	EnableSyslogService: create socket failed
LOG_ERROR	11008	fopen <log_filename>: <error_description>
LOG_ERROR	11009	<log_filename> write failed <error_description>
Heartbeat (HB)		
LOG_ERROR	15001	Heartbeat events dropped, queue is full
LOG_ERROR	15002	Unable to bind to address
LOG_ERROR	15003	Error sending packet
LOG_ERROR	15003	Error receiving data From remote gateway
LOG_ERROR	15004	Attempting to reinitialize the Heartbeat Server before closing
LOG_ERROR	15004	Attempting to send data without Initialization
Certificate (CERT)		
LOG_NOTICE	17001	<ssl-function-name>: Trusted certificate expired: CN=<Common Name>, OU=<Org Name >
LOG_NOTICE	17001	<ssl-function-name>: Trusted certificate expired: O=<Org Name> L=<Location> S=<State> C=<City>
LOG_NOTICE	17500	Cert Initialization
SSL and TLS (SSL)		
LOG_NOTICE	16001	<ssl-function-name>: Base 0x<ssl-handle> - Access denied: received bad certificate signature
LOG_NOTICE	16001	<ssl-function-name>: Base 0x<ssl-handle> - Access denied: failed to verify certificate signature
LOG_NOTICE	16001	<ssl-function-name>: Base 0x<ssl-handle> - Access denied: certificate chain too long
LOG_NOTICE	16001	<ssl-function-name>: Base 0x<ssl-handle> - Access denied: failed to decode certificate

LOG_NOTICE	16001	<ssl-function-name>: Base 0x<ssl-handle> - Access denied: no certificate
LOG_NOTICE	16001	<ssl-function-name>: Base 0x<ssl-handle> - Access denied: failed to validate certificate chain
LOG_NOTICE	16001	<ssl-function-name>: Base 0x<ssl-handle> - Access denied: <Error Code>
LOG_NOTICE	16004	<ssl-function-name>: Base 0x<ssl-handle> - Sending alert: <Alert-desc> (<Alert Code>) from [<IP Address>:<Port>]
LOG_NOTICE	16005	<ssl-function-name>: Base 0x<ssl-handle> - Received alert: <Alert-desc> (<Alert Code>) from [<IP Address>:<Port>]
LOG_NOTICE	16012	<ssl-function-name>: Base 0x<ssl-handle> - No RSA private key available
LOG_NOTICE	16012	<ssl-function-name>: Base 0x<ssl-handle> - Mismatched key size <Size> (expected <Size>)
LOG_NOTICE	16012	<ssl-function-name>: Base 0x<ssl-handle> - Failed to get authority private key
LOG_NOTICE	16012	<ssl-function-name>: Base 0x<ssl-handle> - Called on a client socket
LOG_NOTICE	16012	<ssl-function-name>: Base 0x<ssl-handle> - Called on a server
LOG_ERROR	16013	<ssl-function-name>: Out of memory
LOG_ERROR	16013	<ssl-function-name>: Base 0x<ssl-handle> - Out of memory
LOG_ERROR	16013	<ssl-function-name>: Socket 0x<sslsock-handle> - Out of memory
LOG_NOTICE	16014	<ssl-function-name>: Incorrect server name: length should be between 0 and < length >
LOG_ERROR	16016	<ssl-function-name>: Base 0x<ssl-handle> - Failed to schedule crypto command
LOG_NOTICE	16019	< ssl-function-name >: Cannot configure more than <Number> certificate policies
LOG_NOTICE	16020	<ssl-function-name>: Cannot configure more than <Number> trusted certificates per service
LOG_NOTICE	16021	<ssl-function-name>: No available SSL version for client socket
LOG_NOTICE	16023	<ssl-function-name>: Ephemeral Key changed
LOG_NOTICE	16024	<ssl-function-name>: Base 0x<ssl-handle> - No ephemeral key available
LOG_NOTICE	16500	SSL Initialization
HTTP Proxy (HTTPSVC)		
LOG_ERROR	00000	HttpRequestCtxDequeue Running out of contexts
LOG_ERROR	13100	HttpServerParseRequest: Parse failed; Malformed version <request-buffer>
LOG_ERROR	13100	HttpServerParseRequest: Parse failed; Unknown major number <request-buffer>
LOG_ERROR	13100	HttpServerParseRequest: Parse failed; Unknown minor number <request-buffer>
LOG_ERROR	13100	HttpServerParseRequest: Parse failed; Unknown method: <request-buffer>
LOG_ERROR	13100	HttpServerParseRequest: Parse failed; Malformed URL <request-buffer>

LOG_ERROR	13100	HttpServerParseRequest: Parse failed; Malformed line end <request-buffer>
LOG_ERROR	13101	HttpClientParseResponse: Parse failed; Malformed version <request-buffer>
LOG_ERROR	13101	HttpClientParseResponse: Parse failed; Unknown major number <request-buffer>
LOG_ERROR	13101	HttpClientParseResponse: Parse failed; Unknown minor number <request-buffer>
LOG_ERROR	13101	HttpClientParseResponse: Parse failed; Malformed status code <request-buffer>
LOG_ERROR	13101	HttpClientParseResponse: Parse failed; Header: <request-buffer>
LOG_ERROR	13101	HttpClientParseResponse: Parse failed; Malformed line end <request-buffer>
LOG_WARN	13103	OnHttpServerSockRecv: Session timed out from <Client IP:Port>
LOG_NOTICE	13200	Can not connect to server (< error-code >) for connection from: 0x< IP Address >
LOG_NOTICE	13200	SSL connection to server for connection from: 0x< IP Address > failed
LOG_NOTICE	13200	Error connecting to server (< error-code >) for connection from: 0x< IP Address >
LOG_NOTICE	13200	Error opening SSL connection to server for connection from: 0x< IP Address >
LOG_NOTICE	13200	SSL accept failed for connection from: 0x< IP Address >
LOG_NOTICE	13200	Error switching connection from: 0x< IP Address > to SSL
LOG_NOTICE	13200	Error accepting SSL connection from: 0x< IP Address >
Web Authentication (WEBAUTH)		
LOG_ERROR	18203	Unable to contact the authentication server, (RPC Queue full)
LOG_ERROR	18204	Remote procedure call to authentication server timed out
LOG_ERROR	18205	Login attempt failed for user <User ID>
LOG_ERROR	18206	Changing password failed for user <User ID>
LOG_NOTICE	18207	Added a realm:<Realm ID>
LOG_ERROR	18208	Unable to add realm:<Realm ID>
LOG_NOTICE	18209	Deleted a realm:<Realm ID>
LOG_ERROR	18215	Error received from webauthd , <Error String>
LOG_NOTICE	18216	Insert into ptrie - allocation failed (flags: 0x<internal-flags-value>, mem: <internal-mem-handle>) "Creating AuthzCache - inserting into ptrie failed(nodes: <internal-node-handle>, <internal-node-handle>)
LOG_NOTICE	18217	Client attempted to Logout without login session cookie\n
LOG_WARN	18218	Invalid external policy store configured, realm name = <realm-name>
Application Firewall (APS)		
LOG_ERROR	19003	GetIpsUrlProfileLearningStats: error <Error_ID>

LOG_NOTICE	19031	XML Firewall error: <error-string> (offset: <offset number>, code: <error code>)",pErr->desc,(int)pErr->offset, pErr->code
LOG_NOTICE	19031	XML Firewall error: Input validation
LOG_NOTICE	19031	XML Firewall error: Attack pattern
LOG_NOTICE	19031	XML Firewall error: Operation denied
LOG_NOTICE	19031	Received error from Web Services Firewall module: error desc (<Error Id>: <error message>)
LOG_ERROR	19032	Failed to allocate NCFORMINFO buffer
LOG_ERROR	19032	Unable to add session param to NCFORMINFO (no-name param)
LOG_ERROR	19032	Failed to allocate NCFORMINFO buffer(resp)
LOG_ERROR	19032	Unable to add session param to NCFORMINFO (multi-value)
LOG_ERROR	19032	Failed to allocate buffer for response URL rewrite
LOG_ERROR	19032	Failed to allocate buffer for form encryption
LOG_ERROR	19035	PfCSRFProtection: No CSRF token found
LOG_WARN	19500	Could not cloak match for <group name>. Value of Initial or Trailing Characters to Keep is too large
LOG_WARN	19500	POST request with both Content-Length and Transfer-Encoding headers [url: <URL Malformed URL>], dropped
LOG_WARN	19500	No intrusion information for intrusion ID
Cookie Security (COOKIE)		
LOG_ALERT	20003	Cookie expires: Client <IP Address>
LOG_ALERT	20004	Cookie auth failed: cookienam auth failed
LOG_ALERT	20005	Cookie Length Overflow: Client <IP Address>
LOG_ERROR	20006	Failed to allocate Shared Key context for cookie encryption
CRL Daemon (CRL)		
LOG_ERROR	40001	CRL File Download successfull
LOG_ERROR	40002	CRL File Download failed
FTP Proxy (FTPSVC)		
LOG_ERROR	21011	Error while transferring data
LOG_WARN	21014	<Internal Session ID> Invalid client ip-address (<IP Address>) specified with the port command, actual client ip-address is (<IP Address>)
LOG_WARN	21014	<Internal Session ID> Invalid port (<Port>) specified with the port command, port value must be greater than 1024
LOG_WARN	21014	<Internal Session ID> Invalid ip-addr (<IP Address>) used to connect to listening ftp data socket, expected from (<IP Address>)
LOG_ERROR	21022	Unable to allocate state control block for a session
LOG_ERROR	21022	Unable to allocate memory for ftp session
LOG_ERROR	21022	Out of memory

LOG_ERROR	21022	<Service IP Address:Port>:Unable to allocate memory for PORT cmd to FTP server
LOG_ERROR	21022	<Service IP Address:Port>:Unable to allocate memory for SSL verbs
LOG_ERROR	21023	Unable to get an active back-end server
LOG_ERROR	21024	Failed to create new socket
LOG_ERROR	21024	Failed to create SSL socket
LOG_ERROR	21024	Failed to create ssl client socket for data connection
LOG_ERROR	21025	Unable to bind a server for data connection
LOG_ERROR	21025	Unable to setup data connection
LOG_ERROR	21026	Failed to connect to FTP server
LOG_ERROR	21026	Unable to establish SSL control connection with the FTP server
LOG_ERROR	21026	Unable to connect to FTP server <Server IP Address>
LOG_ERROR	21027	Unable to accept SSL connection from FTP client
LOG_ERROR	21028	Failed to send response to the client
LOG_ERROR	21028	Failed to send control data to the server, because of small TCP windows
LOG_ERROR	21028	Failed to send data to the FTP client on the data connection
LOG_ERROR	21029	Failed to receive data from the FTP client on the data connection
LOG_ERROR	21029	Failed to receive data from FTP server on the data connection
LOG_ERROR	21030	Received bad response codes from the FTP server
Compression (COMPRESS)		
LOG_ERROR	24001	Compression request errored, <Error Code>, <Error String>
LOG_ERROR	24006	Failed to initialize compression, switching back to no-compression mode
Web Translation (WATREWR)		
LOG_ERROR	26051	Rewrite Module: URL rewrite by both Url-Translation and Request Rewrite
LOG_ERROR	26052	Rewrite Module: HTTP header rewrite by both URL-translation and Request Rewrite. Please go over your configuration to see if this can be avoided
Network Socket (NET)		
LOG_ERROR	3002	Failed to attach interface <Interface Name>
LOG_NOTICE	3003	<Interface Name>: promiscuous mode enabled
LOG_ERROR	3011	rn_addmask: mask impossibly already in tree
LOG_ERROR	3011	Mask for route not entered
LOG_ERROR	3012	rn_delete <node-info>: Orphaned Mask <node-info> at <node-info>
LOG_ERROR	3013	rn_init: radix functions require max_keylen be set
TCP (NETINET)		
LOG_ERROR	4033	Can't find virtual host for route, dst = <IP Address>
LOG_NOTICE	4034	ipflow to <IP Address> reached max refs

LOG_NOTICE	4034	Copyright (c) 2001, 2002 Barracuda Inc.
LOG_NOTICE	4034	Copyright (c) 1982, 1986, 1993 The Regents of the University of California
LOG_ALERT	4054	Detected a SYN attack, using SYN cookies
LOG_WARN	4011	arp request for <IP Address> failed with no memory
LOG_ERROR	4013	<Host IP Address> is using my IP address <IP Address>
LOG_ERROR	4014	Failed to find route for arp response to client <IP Address>
LOG_WARN	4015	arp: <MAC Address> attempts to modify permanent entry for <IP Address> on <Interface Name>
LOG_WARN	4016	arp_rtrequest: bad gateway value
LOG_ERROR	4017	arpresolve: can't allocate info for <IP Address>, rt=<route>
LOG_ERROR	4017	arp_rtrequest: malloc failed
LOG_ERROR	45006	Socket between stm wrapper and Configuration agent failed...Cannot execute <command> command
Symmetric Encryp. Decryp. (CRYPTO)		
LOG_DEBUG	5004	Decrypt Failed
Process Monitor (PROCMON)		
LOG_WARN	44001	STM crash detected current state is: <STM State> state <Number> crashes in last <Time in Seconds>
LOG_NOTICE	44001	Checking if configuration needs to be synchronized with peer system
LOG_NOTICE	44001	Notifying peer system to check if configuration needs to be synchronized
LOG_WARN	44002	Total retries: <Number> waiting for <Time in seconds> before next restart
LOG_WARN	44003	Too many <Number> tries to restart unstable STM, switching to Failed state
LOG_WARN	44004	Too many STM crashes switching to Unstable state, will attempt restart in <Time in seconds>
LOG_NOTICE	44005	Attempting to restart STM and Eventmgr
LOG_NOTICE	44006	Attempting to recreate the log DB
LOG_ERROR	44007	Error : <Error code> encountered with stm start
LOG_ERROR	44008	STM restart failed: switching to Failed state
LOG_ERROR	44009	STM restart failed: switching to Failed state
LOG_NOTICE	44010	STM restart succeeded: current state: Stable
LOG_WARN	44011	shmget failed
LOG_WARN	44012	number of stm worker threads is <Number of STM Threads>"
LOG_WARN	44013	shmread error <Failure Error>
LOG_WARN	44014	STM worker thread <Number> seems to be hung. Event count <Number>
LOG_WARN	44015	STM seems to be hung. Killing STM
LOG_NOTICE	44016	STM alive: switching from <STM State> to stable state
LOG_WARN	44017	<Process Name> state is <Process State>

LOG_ERROR	44018	bypass_hbeat.pl is dead restarting gpio and bypass_hbeat
LOG_ERROR	44019	clamd is dead, restarting <Process Name>
LOG_ERROR	44019	snmpd is dead, restarting <Process Name>
LOG_ERROR	44020	profile agent is dead, restarting <Process Name>
LOG_ERROR	44021	collectd is dead, restarting <Process Name>
LOG_ERROR	44022	namemon is dead, restarting namemon
LOG_ERROR	44023	config agent is dead, restarting config_agent and stm
LOG_CRIT	44024	System highest temp has reached
LOG_CRIT	44025	System is getting real hot
LOG_CRIT	44026	System highest temp has reached
LOG_CRIT	44027	System is getting real hot
LOG_ALERT	44028	One of the CPU fans is dead
LOG_ALERT	44029	One of the System fans is dead
LOG_ALERT	44030	One of the System fans is dead
LOG_ALERT	44031	Firmware storage exceeds 85%
LOG_ALERT	44032	Mail storage exceeds 85%
LOG_ALERT	44033	One of the RAID arrays is degrading.
LOG_WARN	44034	<Interface Name>: link seems down
LOG_ALERT	44035	<Interface Name>: link is down
LOG_NOTICE	44036	<Interface Name>: link is up
LOG_NOTICE	44001	Checking if configuration needs to be synchronized with peer system
LOG_NOTICE	44001	Notifying peer system to check if configuration needs to be synchronized
LOG_ERROR	44039	heartbeat.pl is dead <Number>, restarting
LOG_ERROR	44040	heartbeat.pl is in state D for <Number> tick(s). Ignoring the state
LOG_ERROR	44041	cluster_manager is dead <Number>, restarting
LOG_ERROR	44042	cluster_manager is in state D for <Number> tick(s). Ignoring the state
LOG_ERROR	44043	Restarting spinal cord process since there may be an issue in connecting to Control Center
LOG_ERROR	44043	Restarting ssh
LOG_NOTICE	44001	Checking if configuration needs to be synchronized with peer system
LOG_ERROR	44044	Configuration dispatcher is dead <Number>, restarting
LOG_ERROR	44045	Configuration dispatcher is in state D for <Number> tick(s). Ignoring the state
LOG_ALERT	44046	STM seems to be running high on Memory. Please contact to Barracuda Support Center for analysis
LOG_ALERT	44047	Memory Usage exceeds 70%
LOG_NOTICE	44048	Monitoring links: <Link Name>

LOG_NOTICE	44049	Started monitoring
LOG_ALERT	44050	Log storage exceeds 85%
LOG_ALERT	44051	High CPU Usage
LOG_EMERG	44850	VNET_CONFIG' @message if \$syslog ne 0;
LOG_NOTICE	44201	Mode change: Hard bypass = <Hard Bypass Enabled> Bypass on Failure = <Soft Bypass Enabled>
LOG_NOTICE	44202	Mode set to bypass Hard bypass = <Hard Bypass Enabled> Bypass on Failure = <Soft Bypass Enabled>
LOG_NOTICE	44203	Changing Heartbeat bit state from <Old Hearbeat bit state> to <New Hearbeat bit state>
LOG_NOTICE	44204	Mode set to never bypass
LOG_ALERT	44301	Harddisk Failure
LOG_ERROR	44701	Could not open pdf '<report>' because: \$!\n
LOG_ERROR	44702	Could not open html '<report>' because: \$!\n
LOG_ERROR	44703	Report not sent to <email address>
CLUSTER MANAGER (CLRMGR)		
LOG_NOTICE	43001	We are not yet in cluster mode. Could not calculate destination IP and destination Identity. Exiting
LOG_NOTICE	43001	Invalid Role : <PRIMARY/BACKUP:self_role> specified in cluster.conf. Could not determine self role. Exiting
LOG_ERROR	43001	Cluster.conf file is not existing...Exiting
LOG_ALERT	43001	Peer device \$g_peer_ip is UP
LOG_ALERT	43002	Peer device \$g_peer_ip is UP
LOG_ALERT	43003	Peer device \$g_peer_ip DOWN
LOG_NOTICE	43010	Self assume received for <operational_mode> mode
Monitor Check (CHECK_MON_LINK)		
LOG_ERROR	48302	Couldn't connect to NTP server: <Server Name/IP Address>
Barracuda Updates (UPDATE)		
LOG_ALERT	52001	Energize update subscription is about to expire in <Number> days
LOG_ALERT	52002	New attack definition version <Number> is available
LOG_ALERT	52003	New firmware update is available Current Version = <current_version> Beta Version = <beta_version>
LOG_ALERT	52004	New firmware update is available Current Version = <current_version> New Version = <new_version>
LOG_ALERT	52005	Attackdef downloaded and applied on the appliance
LOG_ALERT	52006	Attackdef downloaded and applied on the appliance
LOG_ALERT	52007	New Virus definition update available.Current Version = <current_version>. New Version = <new_version>

LOG_ALERT	52010	New Firmware update available.Current Version = <current_version>. New Version = <new_version>
LOG_ALERT	52011	New Attack definition update available.Current Version = <current_version>. New Version = <new_version>
LOG_ALERT	52012	New Virus definition update available.Current Version = <current_version>. New Version = <new_version>.
BYPASS		
LOG_ALERT	44221	Unit is switching to bypass mode
LOG_NOTICE	44222	State set to bypass: stopping heartbeat
LOG_NOTICE	44223	State set to normal: starting heartbeat
LOG_NOTICE	44201	Mode change: Hard bypass = <Hard Bypass Enabled> Bypass on Failure = <Soft Bypass Enabled>
LOG_NOTICE	44202	Mode set to bypass Hard bypass = <Hard Bypass Enabled> Bypass on Failure = <Soft Bypass Enabled>
LOG_NOTICE	44203	Changing Heartbeat bit state from <Old Hearbeat Version> to <New Hearbeat Version>
LOG_NOTICE	44204	Mode set to never bypass
STM_WRAPPER		
LOG_WARN	45001	Cannot execute <Command Name> Command. Exiting.
LOG_WARN	45002	Configuration agent is not running. Cannot monitor <Command Name> command
LOG_WARN	45003	command<Command Name> execution status = <Status>
LOG_WARN	45004	Configuration agent crashed. Failed to execute <Command Name> command
LOG_WARN	45005	Configuration agent is not running....Cannot execute <Command Name> command
LOG_WARN	45006	Socket between stm wrapper and Configuration agent failed...Cannot execute <Command Name> command
LOG_ERROR	45007	Failed to initialize STM
LOG_NOTICE	45008	Successfully initialized STM
LOG_NOTICE	45008	Creating db snapshot after initwac
LOG_NOTICE	45009	Successfully stopped STM
LOG_NOTICE	45010	<Failure Reason>
LOG_INFO	45011	Procmon rollback :Loading at <Date> from DB snapshotlast successful digest
LOG_NOTICE	45012	Rollback finished: success
LOG_ERROR	45013	Rollback failed : Failed to restart STM
LOG_NOTICE	45014	<Failure Reason>

LOG_WARN	45016	Configuration size is <Current Config Size> Bytes which exceeds the <Max Config Size> Bytes safe limit. Please check your configuration.
LOG_WARN	45018	System in failed state: attempting recovery for config
LOG_ERROR	45019	STM startup failed. Retrying with blank config
LOG_ERROR	45020	STM startup failed even with blank config. Exiting
LOG_NOTICE	45022	Committing UI configuration
LOG_NOTICE	45024	Killing STM for dumping core
PROCESS SCHEDULE		
LOG_WARN	49001	Scheduled Backup failed : System has locked key configuration
Stateful Failover (SFO)		
LOG_NOTICE	25050	Opening System State Transfer listening socket
LOG_NOTICE	25050	Closing System State Transfer listening socket
LOG_NOTICE	25050	Accepted System State Transfer connection sock
LOG_NOTICE	25100	Unrecognised state pkt
LOG_NOTICE	25100	Calling update system state function of module
LOG_NOTICE	25100	Ignoring System State Transfer packet for unknown module
LOG_NOTICE	25150	Opening Request State Transfer listening socket
LOG_NOTICE	25150	Listening for Request State Transfer connections on socket
LOG_NOTICE	25150	Request State Transfer listening socket

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