

System Log Messages

<https://campus.barracuda.com/doc/46203184/>

The following is the list of system log messages. Each log message includes the following types of information:

- **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	Notes
SYSTEM			
LOG_NOTICE	1003	Mem Start: SCB <Start Address>, Low <Start Address>, High <Start Address>	
LOG_INFO	1012	EVENTID_SYS_SHUTDOWN - Secure Traffic Manager is exiting	
LOG_CRIT	1013	System startup failed at initializing: <stage>. Switching to maintenance mode	
LOG_NOTICE	1024	Activate: Default boot image set to <Image Name>	
LOG_ALERT	1119	(System is getting real hot) or (Possible overheating at device <device-name> temp reading=<temp in 'C>)	
LOG_INFO	1122	This Hardware =<component-name> is not on the Board	
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>	
LOG_WARN	41001	Cookie Encryption Key is going to expire within <Number> days", REMAINING_DAYS_FOR_EXPIRY(pSharedKey->keyExpiryTimeout,curTimeInSecs)	
MONITOR			
LOG_CRIT	1014	[MON]: Shutting down all services	
LOG_NOTICE	1014	[MON]: Shutting down services completed	
LOG_NOTICE	1015	[MON]: Restarting services	
LOG_NOTICE	1015	[MON]: Restarting services completed	
LOG_ERROR	27001	SetMonitorAttributes: NULL monitor id\n	

LOG_INFO	27001	SetMonitorAttributes: monitor (id 0x<internal-handle>) already exists. Deleting it	
LOG_INFO	27002	Monitor (0x<internal-handle> - <IP:Port>) status is FEHC_INACTIVE	
LOG_INFO	27002	Monitor (0x<internal-handle>) to <IP:Port> freed	
ARP			
LOG_WARN	4011	arprequest for <IP Address> failed with no memory	
LOG_INFO	4012	ether address is broadcast for IP address <IP Address>	
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	
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 BALANCER (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	
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_INFO	9011	---- START OF LOG STATS FOR LOGS EXPORTED TO <IP Address>:<Port> ----	
LOG_INFO	9011	Connection to <IP Address>failed, error code =<Error Code>	
LOG_INFO	9011	Total number of logs: <Number>	
LOG_INFO	9011	Total number of formatted: <Number>	
LOG_INFO	9011	Total number of dropped: <Number>	
LOG_INFO	9011	Total number of long url logs: <Number>	
LOG_INFO	9011	Total number of control connection attempts to the ftp server: <Number>	
LOG_INFO	9011	Total number of control connections successes: <Number>	
LOG_INFO	9011	Total number of data connections: <Number>	
LOG_INFO	9011	Total number of 4xx errors: < number >	
LOG_INFO	9011	Total number of 5xx errors: <Number>	
LOG_INFO	9011	Total number of ftp failures: <Number>	
LOG_INFO	9011	Total number of requests: <Number>, Total duration: <Duration> secs	
LOG_INFO	9011	---- END OF LOG STATS FOR LOGS EXPORTED TO <IP Address>:<Port> ----	
LOG_INFO	9012	Web Logging enabled	
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_INFO	9017	FTP Session to <IP Address>, status code = <FTP Status>	
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	
EVENT MANAGER (EVM)			
LOG_ERROR	11001	Event Manager startup failure: could not handle signals	
LOG_INFO	11005	Forwarding log messages to syslog host[<index>]=<ip_address>, facility=<facility> (socket=<socket_id>)	
LOG_ERROR	11007	EnableSyslogService: create socket failed	

LOG_ERROR	11008	fopen <log_filename>: <error_description>	
LOG_ERROR	11009	<log_filename> write failed <error_description>	
CONFIG AGENT (CONFIG)			
LOG_ERROR	12001	Digest failed	
LOG_ERROR	12001	Configuring Secure Traffic Manager Succeeded	
LOG_ERROR	12002	Service	
LOG_ERROR	12002	Duplicate parameter	
LOG_ERROR	12002	VSite	
LOG_ERROR	12002	Target doesn't exist	
LOG_ERROR	12002	Backup	
LOG_ERROR	12002	Deleting Server	
LOG_ERROR	12002	Server delete succeeded	
LOG_ERROR	12002	Unable to delete Server	
LOG_ERROR	12002	Deleting Service	
LOG_ERROR	12002	Service delete succeeded	
LOG_ERROR	12002	Unable to delete Service	
LOG_CRIT	12003	Failed to retrieve initial groups	
LOG_INFO	12003	Failed to retrieve User's Realms	
LOG_ERROR	12004	Can't store rule ID	
LOG_INFO	12004	Adding RuleGroup	
LOG_ERROR	12005	Can't get " NEXTSAPID ": missing " SAPID " or error retrieving " SAPID	
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	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	12007	Server	
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	Error. AddFromXMLStr failed !	
LOG_ERROR	12009	Cannot modify a read-only node	
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	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	Invalid or non existent home dir found !	
LOG_ERROR	12009	GetPathForUser failed	
LOG_ERROR	12009	Context doesn't exist !	
LOG_ERROR	12009	CheckPerm failed for path	

LOG_ERROR	12009	Failed due to insufficient user permission	
LOG_ERROR	12009	Unable to allocate memory	
LOG_ERROR	12009	OUT OF MEMORY !!! Asserting...	
LOG_ERROR	12009	in PutSAPTree. GetHomeDirForUser failed !	
LOG_ERROR	12009	In PutSAPTree. Invalid path specified !	
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	in PutSAPTree.AddChildSAP failed	
LOG_ERROR	12009	in PutSAPTree.DeleteSAPTree failed	
LOG_ERROR	12009	PutRootSAPTree failed in GetAggSAP	
LOG_ERROR	12010	Rule Group	
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	12018	Invalid Path Specified	
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 ParamCmp. Cant modify node attributes	
LOG_ERROR	12021	in AggCmp. 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	12024	Backup rule group cannot be the same as the primary rule group	
LOG_NOTICE	12040	Processing messages in the list	
LOG_INFO	12049	Received SIGTERM	
LOG_INFO	12049	Received SIGALRM	
LOG_NOTICE	12049	Processing messages in the list failed. Ignoring the error	
LOG_NOTICE	12049	Starting main message processing loop	

LOG_INFO	12049	Termination requested by the signal handler	
LOG_ERROR	12053	Failed to initialize signal handlers	
LOG_ERROR	12053	Failed to digest initial configuration	
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	12057	Can't store vhid	
LOG_ERROR	12057	Updating virtual host id is not supported	
LOG_ERROR	12057	VirtualHostId	
LOG_ERROR	12057	VirtualHost	
LOG_ERROR	12066	Socket::WritePktToSocket - sockfd == -1	
LOG_ERROR	12067	Failed to look up associated application	
LOG_ERROR	12067	Adding Application	
LOG_ERROR	12067	Rule Group	
LOG_ERROR	12067	No such object	
LOG_ERROR	12068	Rule	
LOG_ERROR	12068	No rules	
LOG_ERROR	12068	Failed find back-end server in server list	
LOG_ERROR	12081	Finalize succeeded!	
LOG_ERROR	12083	Failed to look up Secure Traffic Manager object	
LOG_ERROR	12083	No such object	
HTTP			
LOG_DEBUG	13102	Server <IP Address:Port> prematurely closes the connection	
LOG_WARN	13103	OnHttpServerSockRecv: Session timed out from <Client IP:Port>	
HTTPSVC			
LOG_ERROR	0	Bind failed due to 98 (Unable to connect to the back-end server using the TCP port that the client used while sending the request.).	
SMTP			
LOG_INFO	13201	QUIT command received before EHLO command	
LOG_INFO	13202	Backend server supports AUTH	
LOG_INFO	13203	Client has not sent EHLO command as the first command	

LOG_INFO	13204	AUTH mechanism other than PLAIN/LOGIN has been requested when WSG does user-authentication	
LOG_INFO	13205	Using PLAIN authentication mechanism	
LOG_INFO	13206	Using LOGIN authentication mechanism	
LOG_INFO	13207	User authentication failed	
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_INFO	15003	Opening the Heartbeat Connection pci port	
LOG_INFO	15003	Closing the Heartbeat Connection pci port	
LOG_INFO	15003	Unable to close Heartbeat connection pci port	
LOG_INFO	15003	Ignoring Heartbeat Connection close command pci port	
LOG_INFO	15003	Received data before initialization	
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	17500	Cert Initialization	
SSL			
LOG_NOTICE	13200	Can not connect to server (<Error Code>) for connection from: <Client IP Address>	
LOG_NOTICE	13200	SSL connection to server for connection from: <Client IP Address> failed	
LOG_NOTICE	13200	Error connecting to server (<Error Code>) for connection from: <Client IP Address>	
LOG_NOTICE	13200	Error opening SSL connection to server for connection from: <Client IP Address>	
LOG_NOTICE	13200	SSL accept failed for connection from: <Client IP Address>	
LOG_NOTICE	13200	Error switching connection from: <Client IP Address > to SSL	
LOG_NOTICE	13200	Error accepting SSL connection from: <Client IP Address >	
LOG_INFO	13200	QUIT command received before switching to 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_DEBUG	16010	<ssl-function-name>: Base 0x<ssl-handle> - New SSL socket 0x<ssl-socket-handle> for <Client IP: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	
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>	
STM			
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_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	<Not Committed Committed> Rule: URL [<URL Key>] Header [<Extended match 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>]	
LOG_INFO	25200	getServerBySrcIPPort: ClntIp 0x<IP Address> ClntPort 0x<port> Svr NULL	
LOG_INFO	25200	bindServerBySrcIPPort: SvrIP 0x<IP Address> SvrCookId <internal-id> SvrId <internal-return-value>	
AAA			
LOG_INFO	18201	User <User ID> logged in	
LOG_INFO	18202	Password changed successfully for User <User ID>	
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_DEBUG	18210	Session created for user <User ID>	
LOG_DEBUG	18211	Number of current users sessions = <Number of User Sessions>	
LOG_DEBUG	18212	Session destroyed for user <User ID> in realm <Realm ID>	
LOG_DEBUG	18213	Session exists for user <User ID>	
LOG_DEBUG	18214	Session does not exist for user session id <Session 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>	
IPS			
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_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_WARN	19500	Could not cloak match for %s. 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 %d", intrusion	
COOKIE			
LOG_ALERT	20002	Session cookie decryption failed	
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	
FTP PROXY (FTPPXY)			
LOG_INFO	21002	<FTP Module Name>:created ftp proxy session client-ip:<Client IP Address> Vhld = <Internal ID>	
LOG_INFO	21003	Closing server session	
LOG_INFO	21004	Control connection established with the FTP server, <Interface IP Address> <Server IP Address> <Server Port>	
LOG_INFO	21005	Back-end FTP server connection has timed out	
LOG_INFO	21005	Closing connection to the FTP server	
LOG_INFO	21005	FTP server closed the control connection	
LOG_INFO	21006	Established data connection to FTP client <Client IP Address>	
LOG_INFO	21008	Established data connection to FTP server <Server IP Address>	
LOG_INFO	21010	Data transfer completed successfully	
LOG_ERROR	21011	Error while transferring data	
LOG_INFO	21012	Received the FTP command	

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_INFO	21015	<Internal Session ID>:Sent the FTP response (<Response String>)	
LOG_INFO	21016	Established SSL data connection with the FTP client, <Client IP Address>	
LOG_INFO	21016	Established SSL control connection with the FTP client	
LOG_INFO	21018	Established SSL control connection with the FTP server	
LOG_DEBUG	21020	Command sent to FTP server	
LOG_DEBUG	21021	Client received <number> bytes on control connection	
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	21022	<Service IP Address:Port>:Unable to allocate memory for PORT cmd to FTP server	
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_INFO	24004	Part of the response data not submitted for compression	
LOG_ERROR	24006	Failed to initialize compression, switching back to no-compression mode	
REWRITE			
LOG_INFO	26001	Rewrite Module: Low on Memory.	
LOG_INFO	26001	<rewrite-module-name>: ReqCtx 0x<internal-reqctx-handle>, Error in ncbuf handling	
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	
LOG_INFO	26053	Response Body Rewrite: Replaced \"<find buffer>\" with \"<replace buffer>\"	
ROUTE			
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	
INTERFACE (IF)			
LOG_ERROR	3002	failed to attach interface <Interface Name>	
LOG_NOTICE	3003	<Interface Name>: promiscuous mode enabled	
ICMP			
LOG_INFO	4001	redirect from <-address>: <Destination Address> => <Gateway Address>	
IP			
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	
TCP			
LOG_ALERT	4054	Detected a SYN attack, using SYN cookies	
CRYPTO			
LOG_DEBUG	5003	Setting Encrypt Context Failed	
LOG_DEBUG	5003	Encrypt Update Failed	
LOG_DEBUG	5003	Encrypt Failed	
LOG_DEBUG	5004	Decrypt Failed	
PROCMON			
LOG_WARN	44001	'PROCMON' "STM crash detected current state is: <STM State> state <Number> crashes in last <Time in Seconds>"	
LOG_WARN	44002	'PROCMON' "Total retries: <Number> waiting for <Time in seconds> before next restart"	
LOG_WARN	44003	'PROCMON' "Too many <Number> tries to restart unstable STM, switching to Failed state"	
LOG_WARN	44004	'PROCMON' "Too many STM crashes switching to Unstable state, will attempt restart in <Time in seconds>"	
LOG_NOTICE	44005	'PROCMON' "Attempting to restart STM and Eventmgr"	
LOG_NOTICE	44006	'PROCMON' "Attempting to recreate the log DB"	
LOG_ERROR	44007	'PROCMON' "Error : <Error code> encountered with stm start"	
LOG_ERROR	44008	'PROCMON' "STM restart failed: switching to Failed state"	
LOG_ERROR	44009	'PROCMON' "STM restart failed: switching to Failed state"	
LOG_NOTICE	44010	'PROCMON' "STM restart succeeded: current state: Stable"	
LOG_WARN	44011	'PROCMON' "shmget failed"	
LOG_WARN	44012	'PROCMON' "number of stm worker threads is <Number of STM Threads>"	
LOG_WARN	44013	'PROCMON' "shmread error <Failure Error>"	
LOG_WARN	44014	'PROCMON' "STM worker thread <Number> seems to be hung. Event count <Number>"	
LOG_WARN	44015	'PROCMON' "STM seems to be hung. Killing STM"	
LOG_NOTICE	44016	'PROCMON' "STM alive: switching from <STM State> to stable state"	
LOG_WARN	44017	'PROCMON' "<Process Name> state is <Process State>"	
LOG_ERROR	44018	'PROCMON' "bypass_hbeat.pl is dead restarting gpio and bypass_hbeat"	
LOG_ERROR	44019	'PROCMON' "clamd is dead, restarting <Process Name>"	
LOG_ERROR	44019	'PROCMON' "snmpd is dead, restarting <Process Name>"	

LOG_ERROR	44020	'PROCMON' "profile agent is dead, restarting <Process Name>"	
LOG_ERROR	44021	'PROCMON' "collectd is dead, restarting <Process Name>"	
LOG_ERROR	44022	'PROCMON' "namemon is dead, restarting namemon"	
LOG_ERROR	44023	'PROCMON' "config agent is dead, restarting config_agent and stm"	
LOG_CRIT	50003	'PROCMON' "System highest temp has reached = <Temperature>"	
LOG_CRIT	50004	'PROCMON' "System is getting real hot = <Temperature>"	
LOG_CRIT	50003	'PROCMON' "System highest temp has reached = <Temperature>"	
LOG_CRIT	50004	'PROCMON' "System is getting real hot = <Temperature>"	
LOG_ALERT	50005	'PROCMON' "One of the CPU fans is dead"	
LOG_ALERT	50005	'PROCMON' "One of the System fans is dead"	
LOG_ALERT	50007	'PROCMON' "Firmware storage exceeds 85%"	
LOG_ALERT	50008	'PROCMON' "Mail storage exceeds 85%"	
LOG_ALERT	50009	'PROCMON' "Log storage exceeds 85%"	
LOG_ALERT	50010	'PROCMON' "One of the RAID arrays is degrading"	
LOG_WARN	44034	'PROCMON' "<Interface Name>: link seems down"	
LOG_ALERT	44035	'PROCMON' "<Interface Name>: link is down"	
LOG_NOTICE	44036	'PROCMON' "<Interface Name>: link is up"	
LOG_NOTICE	44001	'PROCMON' "Checking if configuration needs to be synchronized with peer system"	
LOG_NOTICE	44001	'PROCMON' "Notifying peer system to check if configuration needs to be synchronized"	
LOG_ALERT	44038	'PROCMON' "<Interface Name>: link is down"	
LOG_ERROR	44039	'PROCMON' "heartbeat.pl is dead <Number>, restarting"	
LOG_ERROR	44040	'PROCMON' "heartbeat.pl is in state D for <Number> tick(s). Ignoring the state"	
LOG_ERROR	44041	'PROCMON' "cluster_manager is dead <Number>, restarting"	
LOG_ERROR	44042	'PROCMON' "cluster_manager is in state D for <Number> tick(s). Ignoring the state"	
LOG_ERROR	44043	'PROCMON' "Restarting spinal cord process since there may be an issue in connecting to Control Center"	
LOG_ERROR	44043	'PROCMON' "Restarting ssh"	
LOG_NOTICE	44001	'PROCMON' "Checking if configuration needs to be synchronized with peer system"	

LOG_ERROR	44044	'PROCMON' "Configuration dispatcher is dead <Number>, restarting"	
LOG_ERROR	44045	'PROCMON' "Configuration dispatcher is in state D for <Number> tick(s). Ignoring the state"	
LOG_ALERT	44046	'PROCMON' "STM seems to be running high on Memory. Please contact to Barracuda Support Center for analysis"	
LOG_ALERT	44047	'PROCMON' "Memory Usage exceeds 70%"	
LOG_NOTICE	44048	'PROCMON' "Monitoring links: <Link Name>"	
LOG_NOTICE	44049	'PROCMON' "Started monitoring"	
LOG_EMERG	1105	<Process> is not present	
LOG_NOTICE	1111	Process mon /proc error ret =<retcode> comm=<commandid> pid=<process-id>	
CLUSTER			
LOG_NOTICE	43001	'CLUSTER' "We are not yet in cluster mode. Could not calculate destination IP and destination Identity. Exiting.."	
LOG_NOTICE	43001	'CLUSTER' "Invalid Role : <PRIMARY/BACKUP:self_role> specified in cluster.conf. Could not determine self role. Exiting.."	
LOG_ERROR	43001	'CLUSTER' "cluster.conf file is not existing...Exiting"	
UPDATE			
LOG_ALERT	44401	'UPDATE' "Energize update subscription is about to expire in <Number> days"	
LOG_ALERT	44402	'UPDATE' "New attack definition version <Number> is available"	
LOG_ALERT	44403	'UPDATE' "New firmware update is available Current Version = <Version Number> Beta Version = <Version Number>"	
LOG_ALERT	44404	'UPDATE' "New firmware update is available Current Version = <Version Number> New Version = <Version Number>"	
LOG_ALERT	44402	'UPDATE' "New Attack Def version <Number> current_attack_def_version is installed reboot appliance to apply attack def"	
BYPASS			
LOG_ALERT	44221	'BYPASS' "Unit is switching to bypass mode"	
LOG_NOTICE	44222	'BYPASS' "State set to bypass: stopping heartbeat"	
LOG_NOTICE	44223	'BYPASS' "State set to normal: starting heartbeat."	
LOG_NOTICE	44201	'BYPASS' "Mode change: Hard bypass = <Hard Bypass Enabled> Bypass on Failure = <Soft Bypass Enabled>"	
LOG_NOTICE	44202	'BYPASS' "Mode set to bypass Hard bypass = <Hard Bypass Enabled> Bypass on Failure = <Soft Bypass Enabled>"	

LOG_NOTICE	44203	'BYPASS' "Changing Heartbeat bit state from <Old Hearbeat Version> to <New Hearbeat Version>"	
LOG_NOTICE	44204	'BYPASS' "Mode set to never bypass"	
REPORTS			
LOG_ERROR	44701	'REPORTS' "Could not open pdf <Report Name> because: <Reason>"	
LOG_ERROR	44702	'REPORTS' "Could not open html '<Report Name>' because: <Reason>"	
LOG_ERROR	44703	'REPORTS' "Report not sent to <IP Address>: ".<Email Address>"	
LOG_INFO	44720	'REPORTS' "<Report Type>"	
STM_WRAPPER			
LOG_WARN	45001	'STM_WRAPPER' "Cannot execute <Command Name> Command. Exiting.."	
LOG_WARN	45002	'STM_WRAPPER' "Configuration agent is not running. Cannot monitor <Command Name> command"	
LOG_WARN	45003	'STM_WRAPPER' "command<Command Name> execution status = <Status>"	
LOG_WARN	45004	'STM_WRAPPER' "Configuration agent crashed. Failed to execute <Command Name> command"	
LOG_WARN	45005	'STM_WRAPPER' "Configuration agent is not running....Cannot execute <Command Name> command"	
LOG_WARN	45006	'STM_WRAPPER' "Socket between stm wrapper and Configuration agent failed...Cannot execute <Command Name> command"	
LOG_ERROR	45007	'STM_WRAPPER' "Failed to initialize STM"	
LOG_NOTICE	45008	'STM_WRAPPER' "Successfully initialized STM"	
LOG_NOTICE	45008	'STM_WRAPPER' "creatin db snapshot after initwac"	
LOG_NOTICE	45009	'STM_WRAPPER' "Successfully stopped STM"	
LOG_NOTICE	45010	'STM_WRAPPER' "<Failure Reason>"	
LOG_INFO	45011	'STM_WRAPPER' "Procmon rollback :Loading at <Date> from DB snapshotlast successful digest"	
LOG_NOTICE	45012	'STM_WRAPPER' "Rollback finished: success"	
LOG_ERROR	45013	'STM_WRAPPER' "Rollback failed: Failed to restart STM"	

LOG_NOTICE	45014	'STM_WRAPPER' "Configuration digest failed"	The updated configuration failed at the data path process and has been rolled back to the old configuration. This problem could be caused by an issue with the certificate, a duplicated server, or may have some other cause.
LOG_INFO	45015	'STM_WRAPPER' "Loading at <date> from DB snapshot last successful digest"	
LOG_WARN	45016	'STM_WRAPPER' "[ALERT:<Event ID>] Configuration size is <Current Config Size> Bytes which exceeds the <Max Config Size> Bytes safe limit. Please check your configuration."	
LOG_INFO	45017	'STM_WRAPPER' "creating db snapshot for stm at <Date> because current config.xml = previous config.xml"	
LOG_WARN	45018	'STM_WRAPPER' "System in failed state: attempting recovery for config"	
LOG_ERROR	45019	'STM_WRAPPER' "STM startup failed. Retrying with blank config"	
LOG_ERROR	45020	'STM_WRAPPER' "STM startup failed even with blank config. Exiting."	
LOG_INFO	45021	'STM_WRAPPER' "STM startup succeeded with blank config"	
LOG_NOTICE	45022	'STM_WRAPPER' "Committing UI configuration"	
LOG_INFO	45023	'STM_WRAPPER' "creating db snapshot last successful digest at <Date>"	
LOG_NOTICE	45024	'STM_WRAPPER' "Killing STM for dumping core"	
NTP			
LOG_INFO	48301	'NTP' "Time synced with the NTP server at <Server Name/IP Address> time after sync = <Timestamp>"	
LOG_ERROR	48302	"NTP" "Couldn't connect to NTP server: <Server Name/IP Address>"	
LOG_INFO	48303	'NTP' "Time synced with the NTP server at ntp.barracudacentral.com time after sync = <Timestamp>"	

PROCESS SCHEDULE			
LOG_WARN	49001	'PROCESS SCHEDULE' "Scheduled Backup failed : System has locked key configuration"	

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