

ArubaOS 8.x



a Hewlett Packard
Enterprise company

Syslog Message Guide

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Contents	3
Revision History	6
Contacting Support	7
Error Message Overview	8
Severity Levels	8
Audit Trails for Configuration Changes	9
Message Process Generation	9
Enabling and Disabling Logging	11
Filtering Syslogs	12
Error Codes	13
TLS Errors	18
Apache Error messages	20
ARM Messages	24
ARM Emergency Messages	24
ARM Alert Messages	24
ARM Critical Messages	24
ARM Error Messages	24
ARM Warning Messages	24
ARM Notice Messages	24
ARM Information Messages	24
ARM Debug Messages	25
Network Messages	27
Network Emergency Messages	27
Network Alert Messages	27
Network Critical Messages	27

Network Error Messages	27
Network Warning Messages	37
Network Notice Messages	39
Network Information Messages	39
Network Debug Messages	47
Security Messages	59
Security Emergency Message	59
Security Alert Messages	59
Security Critical	59
Security Error Messages	61
Security Warning Messages	109
Security Notice Messages	129
Security Information Messages	134
Security Debug Messages	148
System Messages	184
System Emergency Messages	184
System Alert Messages	184
System Critical Messages	185
System Error Messages	188
System Warning Messages	257
System Notice Messages	277
System Information Messages	284
System Debug Messages	312
User Messages	368
User Emergency Messages	368
User Alert Messages	368
User Critical Messages	368
User Error Messages	368

User Warning Messages	378
User Notice Messages	385
User Information Messages	391
User Debug Messages	401
Wireless Messages	459
Wireless Emergency Messages	459
Wireless Alert Messages	459
Wireless Critical Messages	459
Wireless Error Message	459
Wireless Warning Messages	459
Wireless Notice Messages	465
Wireless Info Messages	466
Wireless Debug Messages	466

Revision History

The following table lists the revisions of this document.

Table 1: *Revision History*

Revision	Change Description
Revision 01	Initial release.

Contacting Support

Table 2: *Contact Information*

Main Site	arubanetworks.com
Support Site	support.arubanetworks.com
Airheads Social Forums and Knowledge Base	community.arubanetworks.com
North American Telephone	1-800-943-4526 (Toll Free) 1-408-754-1200
International Telephone	arubanetworks.com/support-services/contact-support/
Software Licensing Site	licensing.arubanetworks.com
End-of-life Information	arubanetworks.com/support-services/end-of-life/
Security Incident Response Team (SIRT)	Site: arubanetworks.com/support-services/security-bulletins/ Email: sirt@arubanetworks.com

In the following chapters, messages are defined in generic terms with variables, as demonstrated in the following example.

```
Jan 23 16:26:51 sapd[148]: <404003> <WARN> |AP 00:0b:86:cb:85:db@10.34.84.14 sapd| AM
00:0b:86:38:5d:b0: Interfering AP detected with SSID 06B408550367 and BSSID 00:12:0e:44:d4:2c
```

In this example,, the message elements are:

- <date and time stamp> = Jan 23 16:26:51 <--timestamp showing when the message was created
- <error location>: = sapd[148]: <--the specific module location where this syslog was generated
- <error number> = <404003> <--a unique number within the set of messages generated by ArubaOS
- <severity> = <WARN> <--Message severity level
- |<process>| = |AP 00:0b:86:cb:85:db@10.34.84.14 sapd| <--the AP MAC and IP addresses
- message text = <--the remaining part of the message.

The message text portion is frequently constructed from information returned with the syslog error. For example, the message text for the syslog message above is constructed as:

```
AM <BSSID>: Interfering AP detected with SSID <SSID> and BSSID <BSSID>
```

Where:

```
<BSSID> = 00:0b:86:38:5d:b0
<SSID> = 06B408550367
<BSSID> = 00:12:0e:44:d4:2c
```

These substitutions generate message text as follows:

```
AM 00:0b:86:38:5d:b0: Interfering AP detected with SSID 06B408550367 and BSSID
00:12:0e:44:d4:2c
```

Severity Levels

Table 3: Message Severity Levels

Level	Value	Meaning
Emergency <EMERG>	0	Panic condition that occurs when the system becomes unusable.
Alert <ALERT>	1	Any condition requiring immediate attention and correction.
Critical <CRIT>	2	Any critical conditions such as a hard drive error.
Error <ERR>	3	Error condition.
Warning <WARNING>	4	Warning message.

Level	Value	Meaning
Notification <NOTICE>	5	Significant event of a non-critical and normal nature.
Informational <INFO>	6	Message of general interest to system users.
Debug <DEBUG>	7	Message containing information useful for debugging.

Audit Trails for Configuration Changes

The controller creates syslog entries for all commands and configuration changes that alter system behavior, the user name of the user making the change, and the location of the user. This information appears in the output of the syslog, with the keyword **COMMAND**. This same information also appears in the output of the CLI command **show audit-trail**.

The syslog information in the example below shows that a user with the username **admin** logged in to the controller through the serial port, changed logging levels, loaded new software onto partition 1, then updated the system clock.

```
(host) #show audit-trail
Jul 4 21:53:54 cli[1439]: USER:admin@serial COMMAND:<logging level warnings security > --
command executed successfully
Jul 4 22:20:22 cli[1439]: USER:admin@serial COMMAND:<copy tftp: "192.0.2.1" "ArubaOS_MMC_
6.3.0.0_38660" system: partition 1 > -- command executed successfully
Jul 4 22:31:00 fpcli: USER:admin@10.240.104.135 COMMAND:<clock set 2013 july 4 22 31 00 > --
command executed successfully
```

By default, the controller does not generate a log entry for **show** commands issued using the CLI, as these commands display existing settings but do not change system behavior. To create a log entry for all commands issued, (including show commands) access the CLI in config mode and issue the command **audit-trail all**.

Message Process Generation

The process that generates syslog messages is described in [Table 4](#).

Table 4: *Process generating syslog messages*

Process	Description	Categories Used by this Component
802.1X	Network Access Control authentication	security, network, system, user, wireless
aaa	AAA logging	security, system, user
ads	Logging for Anomaly Detection	system
approc	Logging for AP processes	system
authmgr _amutil	Logging for user authentication	security

Table 4: *Process generating syslog messages*

Process	Description	Categories Used by this Component
_radius, main _tacacs		security, network, system, user, wireless security, system, user
certmgr	Logging for Certificate Manager	security, system
cfgm	Logging for Configuration Manager	system
crypto	Logging for VPN (IKE/IPSEC)	security, network, system, user
cts	Logging for transport service	system
dbsync lib	Logging for Database Synchronization	system
dhcpcd	Logging for DHCP packets	network
esi	Logging for External Services Interface	system, network, user
fpapps	Logging for Layer 2,3 control	network, system
httpd	Logging for Apache	system, security
l2tp	Logging for L2TP	security
ldap	Directory access protocols	security, network, system, user, wireless
licensemgr	Logging for license manager	system
localdb	Logging for local database	security, network, system, user, wireless
meshd	Logging for Mesh daemon	security, system, wireless
mobileip	Logging for Mobile IP	security, network, system, user
nanny	Logging for process management	system
ntp	Network Time Protocol	network, system
packetfilter	Logging for packet filtering of messaging and control frames	system
phonehome	Logging for PhoneHome	network, system

Table 4: *Process generating syslog messages*

Process	Description	Categories Used by this Component
pim	Logging for Protocol Independent Multicast	system, network, user
ppp	Logging for PPP	security, network, system, user
pppoed	Logging for PPPoE	security, network, system, user
pptp	Logging for PPTP	security, network, system
processes	Logging for run-time processes	system
profmgr	Logging for Profile Manager	system
publisher	Logging for publish subscribe service	system
rfd	Logging for RF Management daemon (AP)	system
rfm	Logging for RF Troubleshooting Manager	system
sapd	Logging for Access Point Manager (AP)	system
sapm	Logging for Access Point Manager (Controller)	system, wireless
snmp	SNMP logging	security, system
stm	Logging for Station Management	security, network, system, user, wireless
syslogdwrap	Logging for System Logging daemon	system
traffic	Logging for traffic	system
voip	Voice over IP issues	security, network, system, user, wireless
vrrpd	Logging for VRRP	system
wms	Logging for Wireless Management (Master switch only)	security, network, system, wireless

Enabling and Disabling Logging

For each message category, you can configure a logging level. The default logging level for all categories is Warning.

To change the default logging level, set the severity level of the messages to be logged by category and subcategory, via the WebUI or CLI. From the CLI only, you can also set the severity level of messages you want

logged by category and process. This enables you to handle individual message types differently from the standard severity level setting that determines which messages get logged.

For example, if logging is operating at the Warning severity level (the default), but you only want to see messages in the System category if they are Errors or worse, set the logging level for the System category. Alternatively, you can set the standard logging level to a lower severity (for example, Error) and then set individual categories and subcategories or processes of interest to log messages at a higher severity level.

Using the WebUI

To set the logging level by category and subcategory through the Web UI:

1. In the **Managed Network** node hierarchy, navigate to the **Configuration > System> Logging** page.
2. Expand the **Logging Levels** section.
3. Select a process or process subcategory, then click the **Logging Level** drop-down list and select a new logging level.
4. Click **Apply**.
5. Click **Pending Changes**.
6. In the **Pending Changes** window, select the check box and click **Deploy changes**.

Using the CLI

You can use the **logging console** command, to set the severity level for logging by category, by category and subcategory, or by category and process.

```
(host)[node]# logging level <level> <category> [process <process>] [subcat <subcategory>]
```

For example, to set the logging level of the security/firewall subcategory to Errors (so only messages at level errors or worse get logged) you would use the command:

```
(host)[node]# logging level errors security subcat firewall
```

For a list of subcategories for which you can set the logging level individually, use the command:

```
(host)[node]# logging level <level> <category> subcat ?
```

For a list of processes for which you can set a severity level, use:

```
logging level <level> <category> process ?
```

See the ArubaOS Command-Line Interface Reference Guide for more details on these commands.

Filtering Syslogs

Searching through the logs for specific events, error categories, or other information, is often quite useful. In addition, long term storage of data required for audits and other business requirements involving information kept in the system logs is important. The capabilities required for handling logs should include the following:

- Efficient log management
- Sophisticated analysis capabilities
- Consistent report generation
- Scalability
- Security

Analyzing system logs, and extracting relevant information from them, requires an efficient pattern matching engine, where the desired patterns can be created with standard pattern matching commands, such as a regular expression engine.

The ArubaOS External Service Interface (ESI) contains the ESI Syslog Parser that allows you to examine external device logs (see the ESI Chapter in the ArubaOS User Guide). The Syslog Parser is a generic parser that accepts syslog messages from external devices, processes them according to user-defined rules, and then takes configurable actions for system users.

The parser uses a UNIX-style regular expression engine for parsing relevant fields in messages from third-party appliances such as anti-virus gateways, content filters, and intrusion detection systems. You can create a list of rules that identify the type of message, the user name to which the message pertains, and the action to be taken when there is a match on the condition.

Error Codes

[Table 5](#) lists general descriptions of error codes found in log messages.

Table 5: *Error Codes*

Code Name	Error #	Description
EPERM	1	Operation not permitted
ENOENT	2	No such file or directory
ESRCH	3	No such process
EINTR	4	Interrupted system call
EIO	5	I/O error
ENXIO	6	No such device or address
E2BIG	7	Argument list too long
ENOEXEC	8	Exec format error
EBADF	9	Bad file number
ECHILD	10	No child processes
EAGAIN	11	Try again
ENOMEM	12	Out of memory
EACCES	13	Permission denied
EFAULT	14	Bad address
ENOTBLK	15	Block device required
EBUSY	16	Device or resource busy
EEXIST	17	File exists
EXDEV	18	Cross-device link

Table 5: Error Codes

Code Name	Error #	Description
ENODEV	19	No such device
ENOTDIR	20	Not a directory
EISDIR	21	Is a directory
EINVAL	22	Invalid argument
ENFILE	23	File table overflow
EMFILE	24	Too many open files
ENOTTY	25	Not a typewriter
ETXTBSY	26	Text file busy
EFBIG	27	File too large
ENOSPC	28	No space left on device
ESPIPE	29	Illegal seek
EROFS	30	Read-only file system
EMLINK	31	Too many links
EPIPE	32	Broken pipe
EDOM	33	Math argument out of domain of func
ERANGE	34	Math result not representable
ENOMSG	35	No message of desired type
EIDRM	36	Identifier removed
ECHRNG	37	Channel number out of range
EL2NSYNC	38	Level 2 not synchronized
EL3HLT	39	Level 3 halted
EL3RST	40	Level 3 reset
ELNRNG	41	Link number out of range
EUNATCH	42	Protocol driver not attached

Table 5: Error Codes

Code Name	Error #	Description
ENOCSI	43	No CSI structure available
EL2HLT	44	Level 2 halted
EDEADLK	45	Resource deadlock would occur
ENOLCK	46	No record locks available
EBADE	50	Invalid exchange
EBADR	51	Invalid request descriptor
EXFULL	52	Exchange full
ENOANO	53	No anode
EBADRQC	54	Invalid request code
EBADSLT	55	Invalid slot
EDEADLOCK	56	File locking deadlock error
EBFONT	59	Bad font file format
ENOSTR	60	Device not a stream
ENODATA	61	No data available
ETIME	62	Timer expired
ENOSR	63	Out of streams resources
ENONET	64	Machine is not on the network
ENOPKG	65	Package not installed
EREMOTE	66	Object is remote
ENOLINK	67	Link has been severed
EADV	68	Advertise error
ESRMNT	69	Srmount error
ECOMM	70	Communication error on send
EPROTO	71	Protocol error

Table 5: Error Codes

Code Name	Error #	Description
EDOTDOT	73	RFS specific error
EMULTIHOP	74	Multihop attempted
EBADMSG	77	Not a data message
ENAMETOOLONG	78	File name too long
E_OVERFLOW	79	Value too large for defined data type
ENOTUNIQU	80	Name not unique on network
EBADF	81	File descriptor in bad state
EREMCHG	82	Remote address changed
ELIBACC	83	Can not access a needed shared library
ELIBBAD	84	Accessing a corrupted shared library
ELIBSCN	85	.lib section in a.out corrupted
ELIBMAX	86	Attempting to link in too many shared libraries
ELIBEXEC	87	Cannot exec a shared library directly
EILSEQ	88	Illegal byte sequence
ENOSYS	89	Function not implemented
ELOOP	90	Too many symbolic links encountered
ERESTART	91	Interrupted system call should be restarted
ESTRPIPE	92	Streams pipe error
ENOTEMPTY	93	Directory not empty
EUSERS	94	Too many users
ENOTSOCK	95	Socket operation on non-socket
EDESTADDRREQ	96	Destination address required
EMSGSIZE	97	Message too long
EPROTOTYPE	98	Protocol wrong type for socket

Table 5: Error Codes

Code Name	Error #	Description
ENOPROTOOPT	99	Protocol not available
EPROTONOSUPPORT	120	Protocol not supported
ESOCKTNOSUPPORT	121	Socket type not supported
EOPNOTSUPP	122	Operation not supported on transport endpoint
EPFNOSUPPORT	123	Protocol family not supported
EAFNOSUPPORT	124	Address family not supported by protocol
EADDRINUSE	125	Address already in use
EADDRNOTAVAIL	126	Cannot assign requested address
ENETDOWN	127	Network is down
ENETUNREACH	128	Network is unreachable
ENETRESET	129	Network dropped connection because of reset
ECONNABORTED	130	Software caused connection abort
ECONNRESET	131	Connection reset by peer
ENOBUFS	132	No buffer space available
EISCONN	133	Transport endpoint is already connected
ENOTCONN	134	Transport endpoint is not connected
EUCLEAN	135	Structure needs cleaning
ENOTNAM	137	Not a XENIX named type file
ENAVAIL	138	No XENIX semaphores available
EISNAM	139	Is a named type file
EREMOTEIO	140	Remote I/O error
EINIT	141	Reserved
EREMDEV	142	Error 142
ESHUTDOWN	143	Cannot send after transport endpoint shutdown

Table 5: Error Codes

Code Name	Error #	Description
ETOOMANYREFS	144	Too many references: cannot splice
ETIMEDOUT	145	Connection timed out
ECONNREFUSED	146	Connection refused
EHOSTDOWN	147	Host is down
EHOSTUNREACH	148	No route to host
EWOULDBLOCK	EAGAIN	Operation would block
EALREADY	149	Operation already in progress
EINPROGRESS	150	Operation now in progress
ESTALE	151	Stale NFS file handle
ECANCELED	158	AIO operation canceled

TLS Errors

The messages below indicate that TLS sessions have been established or terminated.

- webui[3272]: TLS connection with client 10.20.32.46 is established.
- webui[3272]: TLS connection with client 10.20.32.46 is terminated.

The following table lists TLS alert codes:

Table 6: TLS Error Codes

Error Code	Description
0	Close notify
10	Unexpected message
20	Bad record MAC Possibly a bad SSL implementation, or payload has been tampered with e. g. FTP fire-wall rule on FTPS server.
21	Decryption failed. TLS only, reserved
22	Record overflow. TLS only
30	Decompression failure

Table 6: *TLS Error Codes*

Error Code	Description
40	Handshake failure
42	Bad certificate
43	Unsupported certificate Certificate has only Server authentication usage enabled and is presented as a client certificate
44	Certificate revoked Check server certificate expire also check no certificate in the chain presented has expired
45	Certificate expired
46	Certificate unknown
47	Illegal parameter
48	Unknown CA (Certificate authority)
49	Access denied TLS only - e.g. no client certificate has been presented (Blank certificate message), but server is configured to require one.
50	Decode error
51	Decrypt error
60	Export restriction
70	Protocol version
71	Insufficient security
80	Internal error
90	User canceled
100	No renegotiation
110	Unsupported extension
111	Certificate unobtainable
112	Unrecognized name TLS only; client's Server Name Indicator specified a hostname not supported by the

Table 6: TLS Error Codes

Error Code	Description
	server
113	Bad certificate status response
114	Bad certificate hash value
115	Unknown PSK identity (used in TLS-PSK and TLS-SRP)

Apache Error messages

The following messages may appear in the apache server error logs.

- fpcli: USER: admin connected using serial has logged out.
- webui[3271]: USER: admin connected from 10.20.14.170 has timed out.
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01882: Init: this version of mod_ssl was compiled against a newer library (OpenSSL 1.0.1c 10 May 2012, version currently loaded is OpenSSL 1.0.1c-fips 10 May 2012) - may result in undefined or erroneous behavior, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01990: Init: PRNG still contains insufficient entropy!, referer:
- httpd: [ssl:error] [pid 3735:tid 716084832] AH01880: Init: Skipping generating temporary 512 bit DH parameters in FIPS mode, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01882: Init: this version of mod_ssl was compiled against a newer library (OpenSSL 1.0.1c 10 May 2012, version currently loaded is OpenSSL 1.0.1c-fips 10 May 2012) - may result in undefined or erroneous behavior, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01897: Init: Oops, you want to request client authentication, but no CAs are known for verification!? [Hint: SSLCACertificate*], referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01906: RSA server certificate is a CA certificate (BasicConstraints: CA == TRUE !?), referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01907: RSA server certificate is not a leaf certificate (BasicConstraints: pathlen == -1 > 0 !?), referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01909: RSA certificate configured for securelogin.arubanetworkscalcatel-lucent.com:443 does NOT include an ID which matches the server name, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01909: RSA certificate configured for webui.securelogin..arubanetworkscalcatel-lucent.com:443 does NOT include an ID which matches the server name, referer:

httpd: [ssl:warn] [pid 3735:tid 716084832] AH01915: Init: (webui.securelogin..arubanetworkscalcatel-lucent.com:443) You configured HTTPS(443) on the standard HTTP(80) port!, referer:

httpd: [ssl:warn] [pid 3735:tid 716084832] AH01916: Init: (securelogin..arubanetworkscalcatel-lucent.com:1111) You configured HTTP(80) on the standard HTTPS(443) port!, referer:

- httpd: [ssl:error] [pid 3735:tid 716084832] AH01880: Init: Skipping generating temporary 512 bit DH parameters in FIPS mode, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01873: Init: Session Cache is not configured [hint: SSLSessionCache], referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01897: Init: Oops, you want to request client authentication, but no CAs are known for verification!? [Hint: SSLCACertificate*], referer:

- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01906: RSA server certificate is a CA certificate (BasicConstraints: CA == TRUE !?), referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01907: RSA server certificate is not a leaf certificate (BasicConstraints: pathlen == -1 > 0 !?), referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01909: RSA certificate configured for securelogin..arubanetworkscalcatel-lucent.com:443 does NOT include an ID which matches the server name, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01909: RSA certificate configured for webui.securelogin..arubanetworkscalcatel-lucent.com:443 does NOT include an ID which matches the server name, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH01916: Init: (webui.securelogin..arubanetworkscalcatel-lucent.com:443) You configured HTTP(80) on the standard HTTPS(443) port!, referer:
- httpd: [ssl:warn] [pid 3735:tid 716084832] AH02292: Init: Name-based SSL virtual hosts only work for clients with TLS server name indication support (RFC 4366), referer:
- httpd: [:warn] [pid 3773:tid 756413616] [client 10.20.21.64:56885] Session timed out, referer: https://10.17.42.34:4343/screens/wmsi/monitoring.html?
- hhttpd: [:warn] [pid 3773:tid 758510768] [client 10.20.21.64:56886] Session is invalid., referer: https://10.17.42.34:4343/screens/wmsi/monitoring.html?
- httpd: [:warn] [pid 3773:tid 760607920] [client 10.20.21.64:56888] Session is invalid., referer:
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (2): unable to get issuer certificate
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (3): unable to get certificate CRL
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (4): unable to decrypt certificate's signature
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (5): unable to decrypt CRL's signature
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (6): unable to decode issuer public key
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (7): certificate signature failure
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (8): CRL signature failure
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (9): certificate is not yet valid
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (11): CRL is not yet valid
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (10): certificate has expired
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (12): CRL has expired
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (13): format error in certificate's notBefore field
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (14): format error in certificate's notAfter field

- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (15): format error in CRL's lastUpdate field
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (16): format error in CRL's nextUpdate field
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (17): out of memory
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (18): self signed certificate
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (19): self signed certificate in certificate chain
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (20): unable to get local issuer certificate
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (21): unable to verify the first certificate
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (22): certificate chain too long
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (23): certificate revoked
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (24): invalid CA certificate
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (37): invalid non-CA certificate (has CA markings)
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (25): path length constraint exceeded
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (38): proxy path length constraint exceeded
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (40): proxy certificates not allowed, please set the appropriate flag
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (26): unsupported certificate purpose
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (27): certificate not trusted
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (28): certificate rejected
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (50): application verification failure
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (29): subject issuer mismatch
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (30): authority and subject key identifier mismatch
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (31): authority and issuer serial number mismatch
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (32): key usage does not include certificate signing
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (33): unable to get CRL issuer certificate

- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (34): unhandled critical extension
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (35): key usage does not include CRL signing
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (39): key usage does not include digital gnature
- httpd: [ssl:error] [pid 3768:tid 750122160] [client 10.20.14.170:52326] AH002039: Certificate Verification: Error (36): unhandled critical CRL extension

ARM Emergency Messages

There are no emergency-level ARM messages in ArubaOS 8.x.

ARM Alert Messages

There are no alert-level ARM messages in ArubaOS 8.x.

ARM Critical Messages

There are no critical-level ARM messages in ArubaOS 8.x.

ARM Error Messages

Table 7: *ARM Error Syslog Messages*

ID	Message	Description
700102	[msg:%s]	No description available.
700202	[msg:%s]	This log indicates that we encountered an internal system error. Contact your support provider
700302	[msg:%s]	No description available

ARM Warning Messages

Table 8: *ARM Warning Syslog Messages*

ID	Message	Description
700100	[msg:%s]	No description available.
703000	[msg:%s]	No description available.

ARM Notice Messages

There are no notice-level ARM messages in ArubaOS 8.x.

ARM Information Messages

There are no info-level ARM messages in ArubaOS 8.x.

ARM Debug Messages

Table 9: ARM Debug Syslog Messages

ID	Message	Description
700101	[msg:%s]	No description available
702001	[msg:%s]	No description available
703001	[msg:%s]	No description available
703100	Client Match: LoadBal Band mismatch Skipping match for Client [mac:%m] Dest AP [name:%s] [bss:%m]	No description available
703101	Client Match: LoadBal unsupport channel Skipping match for Client [mac:%m] Dest AP [name:%s] [bss:%m] [ch:%d]	No description available
703102	Client Match: LoadBal Not found match for Client [mac:%m] Dest AP [name:%s] [bss:%m] signal -[signal:%d] snr thresh [thresh:%d]	No description available
703103	Client Match: LoadBal Found match for Client [mac:%m] Dest AP [name:%s] [bss:%m] Eff_Signal -[e_sig:%d] dBm (Signal -[signal:%d] dBm EIRP [pwr:%s] dBm) snr delta thresh [thresh:%d]	No description available
703104	Client Match: LoadBal no match for Client [mac:%m] with Dest AP [name:%s] [bss:%m] assoc:(Signal -[assoc_sig:%d], EIRP [assoc_pwr:%s] Eff_Signal -[assoc_e_sig:%d]), dst:(Signal -[dst_sig:%d], EIRP [dst_pwr:%s] Eff_Signal -[dst_e_sig:%d]), snr delta thresh [thresh:%d]	No description available
703105	Client Match: LoadBal Adding pot sta [mac:%m] for move from AP [name:%s] [bss:%m] Current SNR [snr:%d]	No description available
703106	Client Match: MUBal Skip monitor/spectrum mode radio [mac:%m] AP [name:%s]	No description available
703107	Client Match: MUBal Skip radio [mac:%m] AP [name:%s] num_cl [cl:%d] num_mu_cl [mucl: %d]	No description available
703108	Client Match: MUBal Checking AP [name:%s] radio [mac:%m] num_mu_cli- ents [mu:%d]	No description available
703109	Client Match: MUBal Skip visited radio [mac:%m] AP [name:%s]	No description available
703110	Client Match: MUBal Check VBR nbr AP [name:%s] radio [mac:%m]	No description available
703111	Client Match: MUBal PBSS skip AP [name:%s] radio [mac:%m] num_cl [numcl:%d] num_mu_cl [mucl:%d]	No description available
703112	Client Match: MUBal Adding Client [mac:%m] for MU steer	No description available

Table 9: *ARM Debug Syslog Messages*

ID	Message	Description
703113	Client Match: MUBal Incompatible AP [name:%s] radio [rad:%m] for Client [mac:%m] SNR [sig:%d] required SNR [rsig:%d]	No description available
703114	Client Match: MUBal Found compatible AP [name:%s] radio [rad:%m] for Client [mac:%m] SNR [sig:%d] required SNR [rsig:%d]	No description available
703115	Client Match: MUBal Steering Client [mac:%m] to AP [name:%s] radio [rad:%m]	No description available

Network Emergency Messages

There are no emergency-level network messages in ArubaOS 8.x.

Network Alert Messages

There are no alert-level network messages in ArubaOS 8.x.

Network Critical Messages

There are no critical-level network messages in ArubaOS 8.x.

Network Error Messages

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
200007	Failed to Add L2-GRE Tunnel for local IP address [lcl:%pl4] to remote IP address [rip:%pl4]	Mobility failed to add HA-FA L2-GRE tunnel	Contact technical support
202000	Failed to receive frame on socket [rfdesc:%d], errno [errno:%s], addr [s_addr:%x]hn	Error while receiving DHCP packet from socket.	Please contact support if this problem persists.
202016	Error in sending PAPI message	Error message indicating the internal transport, PAPI, has failed.	Please contact Aruba tech-support if this problem persists
202017	getCommandObjects failed line=[_line: %d]	Error message indicating that an error occurred while reading DHCP configuration.	Please Contact Aruba tech-support if this problem persists.
202023	Unable to find relay [addr:%s] for vlan [vlanid:%d] to delete	An error message indicating the relay IP address is not found in the internal database.	N/A
202046	key size is [key_size: %d] instead of 2	Mismatch in key during configuration	Check DHCP configuration
202047	deleteRelay key size is [key_size: %d] instead of 2	Mismatch in key during configuration	Check DHCP configuration
202049	Could not find pool to turn on	Error in DHCP pool con-	Please contact Aruba tech-sup-

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
	authoritative.	figuration	port if this problem persists.
202051	DHCPD/CFGD messaging error during show command.	Error message indication that an internal communication error occurred during show command	Please contact Aruba tech-support if this problem persists.
202061	Could not find pool to turn off authoritative.	Error in DHCP pool configuration	Please contact Aruba tech-support if this problem persists.
202065	Unable to enable datapath DHCP debug	Error message indicating the internal transport, PAPI, has failed.	N/A
202067	Unable to bind to UDP port 53 for DNS during AP provisioning.	An internal socket error occurred when enabling DNS Server	Please contact Aruba tech-support if this problem persists
202071	DNS Server got handleDNS error.	An internal socket error occurred while initializing packet handler for DNS	Please contact Aruba tech-support if this problem persists
202075	DNS reply, ioctl SIOCGIFFLAGS failed	Error message indicating that an internal error occurred while getting interface information using IOCTL.	Please contact Aruba tech-support if this problem persists.
202076	omapi_init failedn	Error message indicating that an error occurred while initializing OMAPI	N/A
202077	RelayToClient ERROR: [str:%s] dest=[dest_addr:%s] client=[client_addr:%s] MAC=[chaddr:%s]	Error message indicating that an internal error occurred while sending packet from relay to client	N/A
202078	Relay ERROR: [str1:%s] [str2:%s] server=[server_addr:%s] giaddr=[gi_addr:%s] MAC=[chaddr:%s]	Error message indicating that an internal error occurred while sending packet from relay	N/A
202087	[str:%s]	DHCP generic debug message	N/A
202545	Could not find pool to turn off upsell.	Error in DHCP pool configuration	Please contact Aruba tech-support if this problem persists.

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
202549	Could not find pool to turn on upsell.	Error in DHCP pool configuration	Please contact Aruba tech-support if this problem persists.
202551	Failed to add pool [pool_name:%s] which has [num_leases:str:%s] addresses. Maximum addresses configurable is [g_dhcp_max_leases:%d]. Currently configured are [current_total_leases:%d] addresses. You may want to exclude unused address ranges.	DHCP maximum addresses reached.	N/A
202552	More DHCP addresses included and maximum address limit of [g_dhcp_max_leases:%d] exceeded. 1 or more active pools will be disabled. You may want to exclude unused address ranges.	DHCP maximum addresses reached.	N/A
202553	DHCP is oversubscribed. Maximum address limit is [g_dhcp_max_leases:%d]. Currently configured are [current_total_leases:%d] addresses. You may want to exclude unused address ranges.	DHCP maximum addresses reached.	N/A
202555	DHCP-RELAY: Object for mac addr: [str:%s] not found in STA channel.	STA channel object lookup failed for the mac.	N/A
203001	[error_msg:%s]	PPPoE server doesn't understand the configured service name during discovery	Correct the service name using the CLI command "configure terminal ip pppoe-service-name"
203002	[error_msg:%s]	PPPoE server returned a system error during discovery. This may be due to incorrectly configured PPPoE parameters	Verify PPPoE parameters using the CLI command "show ip pppoe-info"
203003	[error_msg:%s]	PPPoE server returned a gen-	Verify PPPoE parameters using

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
		eric error during discovery. This may be due to incorrectly configured PPPoE parameters	the CLI command "show ip pppoe-info"
203005	[error_msg:%s]	PPPoE server doesn't understand the configured service name during session confirmation.	Correct the service name using the CLI command "configure terminal ip pppoe-service-name"
203006	[error_msg:%s]	PPPoE server returned a system error during session confirmation.	Verify PPPoE parameters using the CLI command "show ip pppoe-info"
203007	[error_msg:%s]	PPPoE server returned a generic error during session confirmation.	Verify PPPoE parameters using the CLI command "show ip pppoe-info"
203009	Bogus PPPoE length field ([length:%u])	Received invalid PADO (PPPoE Active Discovery Offer) packet from server with invalid PPPoE length.	Contact the service provider regarding PPPoE issues
203012	Access concentrator used a session value of [session:%x] -- the AC is violating RFC 2516	PPPoE server is violating RFC 2516 with invalid session values.	Contact the service provider regarding PPPoE issues
203014	Invalid ether type 0x[type:%x] in discovery	Received a non DISCOVERY packet in discovery mode.	Contact service provider.
203016	Max LCP ECHO failures reached. Exiting	PPPoED is exiting because there is no response from server for LCP echo messages.	Verify configured PPPoE parameters.
203022	PADT received from peer. Exiting	Remote PPPoE server has ended the session by sending a terminate request. These are initiated by the ISP and could be caused by poor line signal or suspension of service.	If the disconnects are excessive, please contact the ISP
203026	Received IPCP TERMREQ. Connection Terminated	Remote PPPoE sever sent an IPCP terminate request. This is typically caused by an invalid authentication method	Contact the service provider if the problem persists.

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
		or credentials	
203028	Received LCP TERMREQ. Connection Terminated	Remote PPPoE sever sent an LCP terminate request. This is typically caused by an invalid authentication method or credentials	Contact the service provider if the problem persists.
203033	Cannot initialize PAPI ([func_name:%s])	An error message indicating the internal transport, PAPI, has failed to initialize	Please contact Aruba Tech Support if the problem persists
203034	Invalid PPPoE version ([ve:%d])	PPPoE server sent a packet with version number other than 1, the only version supported	Contact the service provider if problem persists.
203035	Invalid PPPoE type ([typ:%d])	PPPoE server sent a packet with type other than 1, the only type supported	Contact the service provider if problem persists.
203036	Invalid PPPoE packet length ([len:%u])	PPPoE server sent a packet with invalid length.	Contact the service provider if problem persists.
203037	Invalid PPPoE tag length ([tagLen:%u])	PPPoE server sent a packet with invalid tag length.	Contact the service provider if problem persists.
203042	PPPoE application error [str:%s]	PPPoE generic process error	Contact Aruba Techsupport if the errors are causing service interruptions
203047	Service name mismatch [err_msg:%s]	An error message indicating there is a service name mismatch.	Verify that PPPoE parameters are configured correctly. Contact the ISP if problem persists
203048	[err_msg:%s]	An error message indicating there is a system error	Verify PPPoE parameters.
203049	[err_msg:%s]	An error message indicating there is a generic error.	Verify PPPoE parameters.
203053	Packet too big! Check MTU on PPP interface	PPP packet is too big. Contact service provider if the problem persists.	N/A
204203	Could not add IP multicast	No description available	N/A

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
	group member [ip:%p4] to group [group:%s]		
204210	Could not add Mobile IP IGMP group member [ip:%p4]	No description available	N/A
204218	Could not allocate IP multicast group [group:%s], out of memory	No description available	N/A
204222	Could not allocate IP multicast group member, out of memory	No description available	N/A
204235	Could not allocate PIM group [group:%s]	No description available	N/A
204236	Could not add PIM neighbor [ip:%p4]	No description available	N/A
204237	Could not add PIM member [ip:%p4] to group [group:%s]	No description available	N/A
204250	Could not copy PIM members to group [group:%s]	No description available	N/A
204253	Could not add RP [ip:%p4] to PIM group	No description available	N/A
204260	Not enough space in PIM JOIN/PRUNE for source [ip:%p4]	No description available	N/A
204287	Received CPFW port info: invalid data, protocol/port cannot be zero	No description available	N/A
204288	Received CPFW port info: invalid data, start port cannot be greater than end port	No description available	N/A
204289	Received CPFW port info: Could not allocate bw contract bw_contract_count [count:%d]	No description available	N/A
204290	Received CPFW port info: Could not allocate bw contract [name:%s]	No description available	N/A

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
204291	Received CPFW bwm info: invalid contract [index:%d]	No description available	N/A
204292	Received CPFW bwm info: can't remove contract [index:%d], invalid value	No description available	N/A
204293	Received CPFW bwm info: invalid contract [index:%d] with usecount 0	No description available	N/A
204296	Received CPFW port info: Could not allocate bw contract	No description available	N/A
204297	Received CPFW port info: bw contract already present name [contract:%s]	No description available	N/A
204299	[str:%s]	Generic network error message	N/A
204504	Error in sending PAPI message	Error message indicating the internal transport, PAPI has failed	Please contact Aruba tech-support if this problem persists
204508	getCommandObjects failed line=[_line: %d]	Error message indicating that an error occurred while reading RADV configuration.	Please Contact Aruba tech-support if this problem persists.
208013	DHCP: Error adding the option: option: [name:%s] code: [code:%x] reason: [reason:%s]	Error message indicating dhcp option could not be added to the DHCP message due to size constraints	N/A
208016	DHCP: Switch IP Address is Modified. Switch should be rebooted now	The switch IP address has been changed and switch rebooted to reflect this change	Save the current configuration and restart the controller
208017	DHCP: IP Address conflicts with another Interface	The DHCP client IP address conflicts with another interface IP on the controller	Check all the VLAN interfaces IPs configured on the controller for duplicates
208018	DHCP: Cannot Set IP Address: [ipaddr:%s]	An error occurred when trying to set the DHCP Client interface IP	If this error persists please contact support

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
208025	DHCP: VLAN [dhcp_client_vlan:%d] is invalid	The VLAN on which DHCP client has been configured for is not valid	Check if the DHCP client vlan has been deleted, or if the vlan is not yet configured
208028	DHCP: Server failed to respond. Retrying	DHCP Server failed to respond to DHCP Client message. The operation will be retried	N/A
208032	DHCP: couldnt get option from packet -- ignoring	DHCP Client could not parse the one of the options in the packet, and that option would be ignored	N/A
208034	DHCP: No lease time with ACK, using 1 hour lease	Lease option was missing in the received packet. Client will use a default value	N/A
208046	DHCP:Server failed to respond. Stopping the wizard	No description available	N/A
208050	Out of Packet Memory buffers	This is an internal error indicating system is out of packet memory buffers	N/A
208051	VRID [id:%d] failed to transition to master on [reason:%s]	Backup failed to transition to master for the specified reason	N/A
208052	Invalid VRRP Advertisement length [len:%u] received, expected [elen:%zu]	System received a short VRRP advertisement message. The message was ignored	N/A
208053	VRID [id:%d] failed to transition to backup	Master recieved a failed to transition to backup	N/A
208055	Invalid advertisement received for VRID [id:%d], [str:%s]	System dropped VRRP message due to invalid header content (such as TTL, type length, checksum, interval of authentication type)	N/A
208056	Invalid version received for VRID [id:%d]	System dropped VRRP message due to invalid version in the header	N/A
208061	IPv6 VRID [id:%d] failed to	Backup failed to transition to	N/A

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
	transition to master on [reason:%s]	master for the specified reason	
208062	Invalid VRRP IPv6 Advertisement length [len:%d] received, expected [elen:%d]	System received a short VRRP advertisement message. The message was ignored	N/A
208063	IPv6 VRID [id:%d] failed to transition to backup	Master received a failed to transition to backup	N/A
208065	Invalid advertisement received for IPv6 VRID [id:%d], [str:%s]	System dropped VRRP message due to invalid header content (such as TTL, type length, checksum, interval of authentication type)	N/A
208066	Invalid version received for IPv6 VRID [id:%d]	System dropped VRRP message due to invalid version in the header	N/A
208804	LACP: [str:%s]	This is an generic network debugging log for LACP.	N/A
221002	VLAN [vlan:%d] is not configured.	An non-existent VLAN was derived from DHCP option 77 processing.	Create the VLAN.
221003	DHCP packet too small: len=[len1:%d] expected=[len2:%d].	DHCP option 77 processing was aborted because the received packet was too small.	Check the DHCP server, clients, and network for problems.
235004	Function: [function:%s] [x:%s]	No description available	N/A
236202	On interface [intf:%s] cannot include all neighbors in Hello	No description available	N/A
236205	Virtual link [intf:%s] transit area [area:%s] is an invalid transit area type [areaType:%s]	No description available	N/A
236206	Failed to add all link information to area [area:%s] router LSA. Router LSA full	No description available	N/A
236207	Failed to add all link inform-	No description available	N/A

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
	ation to area [area:%s] network LSA. Network LSA full		
236208	LSA Checksum error detected for LSID [lsid:%s] checksum [chksum:%x]. OSPF Database may be corrupted	No description available	N/A
236211	Max allowed OSPF pkt len on Intf [intf:%s] is zero	No description available	N/A
236212	OSPFv2 attempted to install a zero length LSA	No description available	N/A
236213	[_FUNCTION:%s]: LSA length [len:%d] less than LSA header length [hd_len:%d]	No description available	N/A
236214	Max allowed OSPF buf len is zero for LSA type [type:%d]	No description available	N/A
236215	Route prefix [r_pre:%s] mask [r_mask:%s] not contained in T7 range addr [ra_addr:%s] mask [ra_mask:%s]	No description available	N/A
236216	Dropping OSPFv2 DD packet received on [intf :%s]. DD MTU is [d_mtu:%u]. Local MTU is [l_mtu:%u]	No description available	N/A
236221	LSA Checksum error in LsUpdate, dropping LSID [id:%s] checksum [cksum0x:%0x]	No description available	N/A
236228	Dropping [pktType:%s] received on intf [intf:%s]. OSPF payload length [len:%d] is big	No description available	N/A
237001	Received network error from WEB_CC module,[function:%s], [file:%s]:[line:%d]	WEB_CC module generic Network error	N/A
237503	[msg:%s]	This log indicates that we encountered an internal system error. Technical support should be contacted with	N/A

Table 10: *Network Error Syslog Messages*

ID	Message	Description	Action
		this information.	
237504	[msg:%s]	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
238002	[msg:%s]	Generic ERROR level network log	N/A
238503	[msg:%s]	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
299802	[str:%s]	This is an generic network error log.	N/A

Network Warning Messages

Table 11: *Network Warning messages*

ID	Message	Description
200000	Bad length for ethernet frame received from datapath: [len:%d]; Dropping	Mobility received bad length ethernet frame from datapath, packet will be Dropped
202084	[str:%s]	DHCP generic warning message
203031	PAPI_Send failed. Dest: [DestPortNum:%d]	A warning message indicating PAPI is unable deliver the message. The message will be resent.
204200	Received IGMP message with invalid Length [length:%d]	And invalid IGMP packet was received
204208	Could not find IGMP interface for VLAN [vlan:%d]	VLAN interface state is out of sync for the specific VLAN
204217	Could not allocate IP multicast group [group:%s], limit of [num:%d] reached	No description available
204221	Could not allocate IP multicast group member, limit of [num:%d] reached	No description available

Table 11: Network Warning messages

ID	Message	Description
204246	PIM JOIN/PRUNE [str:%s] not supported	No description available
204249	RPS do not match for group [ip:%pl4]	No description available
204252	Received fragmented PIM BOOTSTRAP message	No description available
204257	Received PIM fragment	No description available
204258	Received unknown PIM message type [type:%d]	No description available
204406	Ping health check failed for ESI server [ip:%pl4]	ESI server failed to respond to ping request after retries. Server will be marked down
204408	Could not send ping request to ESI server [ip:%pl4], error [err:%d]	System encountered an internal error while sending ping request to specified ESI server. The request will be retried
208047	DHCP:C:Bogus packet. Option fields too long	A warning message indicating that DHCP option field in the incoming packet was not correct
208803	LACP: [str:%s]	This is an generic network debugging log for LACP.
209801	Physical link down: port [port:%s]	Link has been lost on the port
221000	Unable to bring LDAP server [s:%s] into service.	An error occurred when attempting to bring a LDAP server into service. Check that the LDAP server is reachable and in working order.
221001	Error in connecting to LDAP server [s:%s].	An error occurred in connecting to LDAP server. Check that the LDAP server is reachable and in working order.
235000	LLDP recieved PKT invalid opcode [opcode:%d]	No description available
235001	LLDP recieved PKT with invalid buflen [buflen:%d]	No description available
235006	Function: [function:%s] [x:%s]	No description available
236000	Bad length for ethernet frame received	No description available

Table 11: *Network Warning messages*

ID	Message	Description
	from datapath: [len:%d]; Dropping	
236204	A [LsdbType:%s] range for [prefix:%s] [mask:%s] already exists on area [area:%s]	No description available
238003	[msg:%s]	Generic WARNING level network log

Network Notice Messages

Table 12: *Network Notice Syslog Messages*

ID	Message	Description
204230	Firewall: [config:%s] is [state:%s]	No description available
204231	Firewall: [config:%s] is enabled and threshold is [cnt:%d]	No description available
204266	Rehashing PIM RPs	No description available
204294	IPv6 packet processing is [state:%s]	No description available

Network Information Messages

Table 13: *Network Information Syslog Messages*

ID	Message	Description
202002	Interface change detected	An informational message indicating DHCP has detected a change in one or more interfaces.
202007	Backing up lease file to flash.	An informational message indicating backup of lease file is happening.
202010	Using lease file from flash.	An informational message indicating lease file from flash is currently being used.
202021	Deleting DHCP relay IP [addr:%s] from vlan [vlan- id:%d]n	An informational message indicating DHCP relay IP address is being deleted.
202024	Adding DHCP relay IP [addr:%s] for vlan [vlanid:%d]n	An informational message indicating DHCP relay is enabled on VLAN.
202029	set domain to [domain:%s]	An informational message indicating the internal value stored for the

Table 13: *Network Information Syslog Messages*

ID	Message	Description
		domain.
202030	setting DNS import	An informational message indicating that DNS is being imported.
202031	set dns to [dns:%s] ...	An informational message indicating the internal value stored for DNS.
202032	unsetting DNS import	An informational message indicating that import DNS is being unset.
202033	deleted dns entry [dns_ip:%s]	An informational message indicating that DNS entry is deleted.
202034	setting netbios import	An informational message indicating that netbios entry is being imported.
202035	set netbios to [netbios:%s] ...	An informational message indicating the internal value stored for netbios.
202036	unsetting netbios import	An informational message indicating that import netbios is being unset.
202037	deleted netbios entry [net-bios_ns:%s]	An informational message indicating that the netbios entry is deleted.
202038	set router to [router:%s] ...	An informational message indicating the internal value stored for default-router.
202039	deleted router entry [router_ip:%s]	An informational message indicating that the router entry is deleted.
202040	added new option. code: [code:%d] option: [value:%s]	An informational message indicating the DHCP option being added.
202041	deleted option. code: [code:%d]	An informational message indicating the DHCP option is deleted
202042	set lease to [lease_day:%d] [lease_hr:%d] [lease_min:%d] [lease_sec:%d]	An informational message indicating the internal value stored for lease
202044	ip=[ip:%s], mask=[mask:%s]	An informational message indicating the internal value stored for network
202045	Cmd exclude [s:%s] [e:%s]	An informational message indicating the network value excluded
202055	Clearing IP DHCPD Leases	An informational message indicating that DHCP leases and bindings

Table 13: *Network Information Syslog Messages*

ID	Message	Description
	and bindings	are cleared
202062	deleted domain-name	An informational message indicating that domain name entry is deleted
202063	deleted lease	An informational message indicating that dhcp lease entry is deleted
202066	Initialized DHCPD PAPI Mes- saging.	An informational message indicating that PAPI is initialized
202068	Enabled DNS Server.	No description available
202069	Enabled DHCP Server for AP provisioning.	No description available
202070	Disabled DHCP Server for AP provisioning.	No description available
202072	DNS Server replied to IP [s_ addr:%s] during AP pro- visioning with answer [g_pro- vip:%s]	No description available
202082	Vlan [vlanid:%u] entry already present	No description available
202086	[str:%s]	DHCP generic informational message
203000	pppoed started. pid: [pid:%d]	Informational message indicating PPPoE daemon has completed ini- tialization
203008	Sending PADI	Informational message indicating a PPPoE Active Discovery Initiation (PADI) packet has been sent
203011	PPPoE session id is [ses- sion:%d]	Information indicating the PPPoE session ID
203017	No response for LCP ECHO Request. Retrying	Informational message indicating an LCP ECHO response has not arrived.
203019	Sending connection params to FPAPPS	Informational message indicating PPPoE daemon is sending session parameters to enable the connection.
203020	Terminate request received from FPAPPS. Exiting	An informational message indicating PPPoE daemon has been ter- minated due to change in PPPoE parameters.

Table 13: *Network Information Syslog Messages*

ID	Message	Description
203024	Invalid Ether Type: 0x[h_proto:%x]	An informational message indicating a packet has arrived that has an ether type of neither DISCOVERY or SESSION. Contact the service provider if the problem persists.
203030	PPPoED: invalid ppp proto: 0x[payload:%0]4xn	An informational message indicating a PPP packet that is neither LCP or IPCP has arrived
203046	Sent PADT	An informational message indicating session terminate request has been sent.
203050	[buf:%s]	An informational message that displays PPPoE packet received.
203051	end-of-file in syncReadFromPPP	An error occurred while reading PPP packet
203052	end-of-file in asyncReadFromPPP	An error occurred while reading PPP packet
204216	[str:%s]	No description available
204219	Added IP multicast group [group:%s]	No description available
204220	Deleted IP multicast group [group:%s]	No description available
204223	Added IP multicast [type:%s] member [ip:%pl4] to group [group:%s]	No description available
204224	Removed IP multicast member [ip:%pl4] from group [group:%s]	No description available
204225	Added IP multicast interface with VLAN [id:%d] and address [ip:%pl4]	No description available
204226	Removed IP multicast interface with VLAN [id:%d] and address [ip:%pl4]	No description available
204298	Added IPv6 multicast [type:%s] member [ip:%s] to group [group:%s]	No description available

Table 13: *Network Information Syslog Messages*

ID	Message	Description
204402	ESI server [server:%s] added to group [group:%s]	ESI server was added to specified group
204403	ESI server [server:%s] removed from group [group:%s]	ESI server was removed from specified group
204405	Ping response timed out for [type:%s] ESI server [ip:%pl4]	ESI server failed to respond to ping request. The request will be retried up to configured limit
204503	Initialized RADVD PAPI Messaging.	An informational message indicating that PAPI is initialized
208001	Spanning Tree Topology Changed. Port [type:%s] [port:%s] oldstate [olds:%s] newstate [ns:%s]	Spanning Tree topology has changed for the specified port
208002	[type:%s] Bad BPDU Packet size [dataLen:%d], Dropping it	A BPDU of invalid size was detected and dropped
208003	Spanning Tree Topology Change. Switch is the new root of the Spanning tree	System is the new root of the spanning tree
208007	Vlan interface [vlanId:%d] state is [state:%s]	VLAN interface state is currently up or down as indicated
208008	No change in the Vlan Interface [vlanId:%d] state [state:%s] [reason:%s]	VLAN interface change request could not be processed due to specified reason
208010	Switch IP VLAN interface ([vlanId:%d]) state is changed to [state:%s]	Switch IP VLAN interface state changed to up or down as indicated
208011	DHCP: Unicasting a release of [ipaddr:%s] to [server_ip:%s]	DHCP client released an IP address to the specified DHCP server

Table 13: *Network Information Syslog Messages*

ID	Message	Description
208024	DHCP: Removed DHCP client from vlan [vlan:%d]	DHCP client disabled on the specified VLAN
208026	DHCP: VLAN [vlan:%d] current vlan state is [state:%s]	This messages indicates current state of VLAN where DHCP client is active
208027	DHCP: DHCP client is enabled on vlan [vlan:%d]	DHCP client was enabled on specified VLAN
208030	DHCP: Ignoring XID [xi:%x] (our xid is [xid:%x])	DHCP client will ignore received DHCP packet due to mismatch in transaction ID
208031	DHCP: DUPLICATE XID 0x [xid:%x] chosen by switch [switch_mac:%s] and mac [mac:%s]	DHCP client will ignore received DHCP packet due to mismatch in MAC address. The DHCP operation will be reset and retried
208033	DHCP: No server ID in message	No description available
208035	DHCP: Lease of [yiaddr:%s] obtained, lease time [lease:%d]	DHCP client is setting lease time to value derived from obtained lease time from the server
208036	DHCP: Indefinite lease	DHCP client lease time is set to indefinite period
208037	DHCP: Received DHCP NAK for other server, ignoring	DHCP client received DHCP NAK from another server. It will be ignored
208038	DHCP: Received DHCP NAK	DHCP client received NAK. Client state will be reset and operation retried
208039	DHCP: Received DHCPFORCERENEW	DHCP client received FORCERENEW packet from server. Client state will be reset DHCP operation restarted
208040	PPPoE: VLAN [vlan:%d] state is [state:%s]	This message shows PPPoE client VLAN state (Up or Down)
208041	PPPoE: Connection established. IP [ipaddr:%s] netmask [nm:%s] Router [rtr:%s] DNS [dn:%s]	PPPoE connection was established with server successfully

Table 13: *Network Information Syslog Messages*

ID	Message	Description
208048	PPPoE: Setting the TCP MSS to [mss:%d]	PPPoE TCP MSS is set to specified value
208049	PPPoE: Removed TCP MSS	PPPoE TCP MSS override was cleared
208057	PPP: Connection established. IP [ipaddr:%s] netmask [net-mask:%s] Router [router:%s] DNS [dns:%s] Unit [unit:%d]	A PPP connection has been established with the remote server.
208060	Spanning Tree Topology Changed. Port-Channel [pc_id:%d] oldstate [olds:%s] newstate [ns:%s]	This information message indicates change in spanning tree topology for the specified port-channel
208071	LACP: LACP is enabled on port [port:%s]	Link Aggregation Control Protocol is enabled on the specified port
208072	LACP: LACP is disabled on port [port:%s]	Link Aggregation Control Protocol is disabled on the specified port
208073	LACP: Port [port:%s] is attached to LAG [pc_id:%d]	Specified port was attached to LAG aggregator
208074	LACP: Port [port:%s] is detached from LAG [pc_id:%d]	Specified port was detached from LAG aggregator
208075	LACP: Collection and distribution is enabled on port [port:%s]	Specified port was enabled to receive and transmit frames
208076	LACP: Collection and distribution is disabled on port [port:%s]	Specified port was disabled to receive and transmit frames
208078	LACP: LACPDU received on invalid port [port:%s] intfNum [num:%d]	System received a LACPDU frame on an invalid port
208079	LACP: Illegal LACPDU received	System received an LACPDU frame of illegal type

Table 13: *Network Information Syslog Messages*

ID	Message	Description
	on port [port:%s]	
208080	LACP: Unknown LACPDU received on port [port:%s]	System received an LACPDU frame of unknown type
208081	PPPoE: Client doesn't exist for vlan [vlan:%d]	To be filled out
208802	LACP: [str:%s]	This is an generic network debugging log for LACP.
209800	Physical link up: port [port:%s], [duplex:%s] duplex, speed [speed:%s]	Successful link-level communication has been established for the port
235005	Function: [function:%s] [x:%s]	No description available
235008	Function: [function:%s] Interface [slot:%d]/[port:%d] recieved lldpdu meant for slot [pktslot:%d] and ingress_idx [ingress_idx:%d]	No description available
235009	Function: [function:%s] Interface [slot:%d]/[port:%d] Ingress_idx [ingress_idx:%d] is not enabled with LLDP RECEIVE	No description available
236201	Dropping [pktType:%s] on intf [intf:%s] from router [rtr:%s] at IP [addr:%s]. Neighbor address is [nbraddr:%s]	No description available
236203	Dropping hello on intf [intf:%s] for router [rtr:%s] from IP [addr:%s]. Neighbor address	No description available

Table 13: *Network Information Syslog Messages*

ID	Message	Description
	is [nbraddr:%s]	
236224	OSPF is enabled on interface [intf:%s]	No description available
236225	OSPF is disabled on interface [intf:%s]	No description available
236226	Neighbor [neigh:%s] is up on interface [intf:%s]	No description available
236227	Neighbor [neigh:%s] is down on interface [intf:%s]	No description available
237505	[msg:%s]	No description available
237506	[msg:%s]	No description available
238001	[msg:%s]	Generic INFO level network log
238505	[msg:%s]	No description available

Network Debug Messages

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
200001	Received frame src mac [smac:%s] type [etype:%x] from datapath/auth: opcode [op:%s], ingress port [ing:%s] egress port [ep:%s], incoming vlan [vl:%d], v6-vlan [v6_vlan:%d], length [len:%d] flags [fl:%x]	No description available
200004	Sending frame src mac [smac:%s] back to datapath: opcode [op:%s], ingress port [ing:%s] egress port [ep:%s], packet vlan (home) [vl:%d], v6-vlan [v6_vlan:%d], length [len:%d], packet flags [pfl:%x]	No description available
200005	Error creating or obtaining tunnel ID from [lcl:%pl4] to [rmt:%pl4]	No description available
200006	Added L2-GRE Tunnel for local IP address [lcl:%pl4] to remote IP address [rip:%pl4]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
200008	L2-GRE Tunnel for local IP address [lcl:%pl4] to remote IP address [rip:%pl4] already exists	No description available
200010	Received invalid DHCP packet from remote switch	No description available
200011	L2-GRE Tunnel with start [st:%s] endpoint [ter:%s] is down	No description available
200012	Received dnat msg from ipsakmpd master switch ip [swip:%pl4] mapped to masterip [mip:%pl4]	No description available
202001	constructor, ip=0x[ip:%0]8X, lease_min=[lease_min:%d]n	A debug message indicating a DHCP pool has been created.
202004	Killing DHCPD daemon	A debug message indicating DHCP wrapper is terminating DHCPD. DHCPD will be restarted if necessary.
202005	backupLease stat flash returned [errno:%d]n	A debug message indicating an error occurred while measuring the size of the backup lease file.
202006	backuplease memsize=[mem_st_siz:%d], flashsize=[flash_st_siz:%d]n	A debug message notifying the size of the backup lease file.
202008	restoreLease stat flash returned [errno:%d]n	A debug message notifying DHCPD is unable to determine the size of lease file.
202009	restoreLease memsize=[msm_st_siz:%d], flashsize=[flash_st_siz:%d]n	A debug message notifying the size of the lease file.
202011	Starting DHCPD daemon	A debug message indicating DHCP wrapper is starting DHCPD. At dawn or when configuration changes
202013	Child process DONE.	A debug message indicating DHCPD has completed its execution. It will be restarted if necessary.
202014	Daemon child id = [g_chil:%d]n	A debug message notifying the process id of DHCPD.
202015	Daemon DHCPD [g_child:%d] is being restarted	A debug message notifying that DHCPD was killed and is being restarted

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
202018	Dhcpdwrap got vLan change message	No description available
202019	Dhcpdwrap got switch ip change message	A debug message indicating switch's IP address has changed.
202020	Dhcpdwrap got vrrp ip change message	A debug message indicating a virtual router's IP address has changed.
202022	Found relay to delete, [s_size:%d] leftn	A debug message indicating the relay IP address is found in the internal database.
202025	Received provap enable packet, ip=[ipaddr:%s]	No description available
202026	Received provap disable packet	No description available
202027	Dhcpdwrap got switch add dhcpc options message	No description available
202028	Dhcpdwrap got switch delete dhcpc options message	No description available
202043	parseNetwork: range val=[val:%d]	No description available
202048	Got AMAPI_SET type=[objectType:%d], [key:%s]: [value:%s]	No description available
202050	...continue async show command	No description available
202052	Got Show DHCP Database	No description available
202053	Got Show DHCP bindings	No description available
202054	Got Show DHCP pool	No description available
202056	Got AMAPI_DELETE type=[objectType:%d], [key:%s]: [value:%s]	No description available
202057	Deleting pool [key:%s]: [value:%s]	No description available
202058	Disabling DHCP service	No description available
202064	Got [key:%s]: [value:%s]n	No description available
202073	DNS Server for AP provisioning dropping DNS request	No description available
202079	debugDHCP packet too small [len:%d]([my_dhcp_packet:%zu]). srcIP: [src_ip: %s] dstIP: [dst_ip: %s] srcPort: [src_port: %d] dstPort: [dst_port: %d]"	Debug message indicating small size DHCP packet (may be DHCP informs) was received,
202081	Vlan [vlanid:%u] couldn't be found in database, [line:%u]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
202083	Vlan [vlanid:%u] has no IP address	Debug message to indicate that action couldn't be performed since Vlan had no IP address
202085	[str:%s]	DHCP generic debug message
202088	Packet vlan unknown for DHCP packet from host mac [str:%s]	Debug message to report a malformed header
202501	...address is [s_addr:%s], vlanid is [vlanid:%d]n	No description available
202503	...interface [g_iflPs:%s]	No description available
202505	Reinitializing DHCP RELAY mappings	No description available
202507	CLI ip-helper vlan=[vlan:%s], addr=[addr:%s]	No description available
202509	vlan=[vlan:%s], addr=[addr:%s]	No description available
202511	Found relay to delete, [sz:%d] leftn	No description available
202513	Could not find interface and/or vlan for ip=[ip:%s], could be reply to mobility message.	No description available
202514	done with relayInitn	No description available
202515	In relayScann	No description available
202516	readfd=[readfd:%x], inner=[inner:%x], desc=[desc:%d]n	No description available
202517	relayScan Removing giaddr [s_addr:%s], name=[name:%s]	No description available
202518	relayScan added descriptor [desc:%d] to Dispatcher, return=[r:%d]n	No description available
202519	relayScan readfd=[readfd:%p], inner=[inner:%p], desc=[desc:%d]n	No description available
202520	relayScan Adding giaddr [s_addr:%s], name=[name:%s], vlan=[vlanid:%d]	No description available
202521	relayScan donen	No description available
202522	In readEventn	No description available
202523	[func:%s]: mac=[chaddr:%s] dev=[name:%s], length=[length:%d], from_port=[from_port:%d], op=[op:%d], giaddr=[s_addr:%s]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
202524	Discarding packet with invalid hlen.	No description available
202525	no relay servers. dropping packet	No description available
202526	Error while stripping relay agent options from packet with CHADDR=[chaddr:%s] Packet Len=[length:%d], dropping	No description available
202527	RelayToClient: [str:%s] dest=[dest_addr:%s] client yiaddr=[client_addr:%s] MAC=[chaddr:%s]	No description available
202528	Relay got packet from Icn	No description available
202529	Out VLAN ID = 0. dhcprelay dropping	No description available
202530	dropping packet without our giaddr=[giaddr:%s]	No description available
202531	Error while adding relay options for packet with CHADDR=[chaddr:%s] Dropping packet	No description available
202532	got [cnt:%d] relay servers	No description available
202533	Relayed: [str:%s] server=[server_addr:%s] giaddr=[gi_addr:%s] MAC=[chaddr:%s]	No description available
202534	[hdr:%s]: DISCOVER [chaddr:%s] Transaction ID:[xid:%x] [tlr:%s]	No description available
202536	[hdr:%s]: REQUEST [chaddr:%s] Transaction ID:[xid:%x] reqIP=[reqIP:%s] [tlr:%s]	No description available
202538	[hdr:%s]: RELEASE [chaddr:%s] Transaction ID:[xid:%x] clientIP=[s_addr:%s]	
202540	[hdr:%s]: DECLINE [chaddr:%s] Transaction ID:[xid:%x] reqIP=[s_addr:%s]	No description available
202541	Received DHCP packet from Datapath, sos msg hdr flags [msg_flg:%x] opcode [op:%x] ingress [ing:%x] vlan [vlan:%d] egress [eg:%x] src mac [smac:%s]	No description available
202542	[hdr:%s]: INFORM [chaddr:%s] Transaction ID:[xid:%x] clientIP=[s_addr:%s]	No description available
202544	[hdr:%s]: ACK [chaddr:%s] Transaction ID:[xid:%x] clientIP=[s_addr:%s]	No description available
202546	[hdr:%s]: OFFER [chaddr:%s] Transaction ID:[xid:%x] clientIP=[s_addr:%s]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
202548	[hdr:%s]: NAK [chaddr:%s] Transaction ID:[xid:%x] clientIP=[s_addr:%s]	No description available
202550	Pool info sip[start:%x] eip[end:%x] ptype[pool:%d]	DHCP pool configuration publish
202554	DHCP-RELAY: Object for mac addr: [str:%s] found in STA channel.	STA channel object lookup successful for the mac.
202556	[str:%s]	DHCP generic debug message
203004	[ame:%s]	Debug message indicating service name being used to contact the server
203013	Begin discovery	Debug message indicating discovery process has begun.
203015	Unable to get switch MAC address: [errno:%s]n	PPPoE cannot get switch MAC address. Contact technical support.
203018	Sending LCP ECHOREQ	Debug message indicating switch is sending an LCP ECHO request.
203023	Ignoring packet with PPPoE Code: 0x[code:%x]	A debug message indicating an unknown PPPoE packet has arrived. If the problem persists contact the service provider.
203025	Received IPCP CONFREQ. Sending CONFACK	A debug message indicating an IPCP configuration request has arrived.
203027	Received LCP ECHOREQ. Sending ECHOREP	A debug message indicating the server sent an LCP ECHO request.
203029	Received LCP ECHOREP	A debug message indicating PPPoE server has sent LCP ECHO reply.
204201	Received IGMP [version:%d] QUERY from [ip:%pl4] on VLAN [vlan:%d]	No description available
204202	Received IGMP [version:%d] REPORT from [ip:%pl4] on VLAN [vlan:%d]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
204204	Received IGMP LEAVE from [ip:%pl4] on VLAN [vlan:%d]	No description available
204205	Received unknown IGMP message type [type:%d] from [ip:%pl4] on VLAN [vlan:%d]	No description available
204206	Sending IGMP QUERY to group [ip:%pl4] out VLAN [vlan:%d] and dest [dest:%x]	No description available
204207	Received Mobile IP message [msg:%s] from mobile client [ip:%pl4]	No description available
204209	Received Mobile IP add group [group:%s] for address [ip:%pl4]	No description available
204211	Received Mobile IP remove group [group:%s] for address [ip:%pl4]	No description available
204212	Received unknown Mobile IP message [id:%d]	No description available
204213	Sending Mobile IP message type [type:%d] for client [ip:%pl4]	No description available
204215	Clearing IP multicast group members in VLAN [vlan:%d] from group [group:%s]	No description available
204227	Received IP multicast interface message [type:%d]	No description available
204228	Received IP multicast interface VLAN [type:%s] message for VLAN [id:%d], IGMP [igmp:%d], and PIM [pim:%d]	No description available
204229	Received IP multicast interface VLAN [type:%s] message for VLAN [id:%d]	No description available
204232	Received PIM [type:%s] from [ip:%pl4]	No description available
204233	No PIM RPF[id:%d] path for [ip:%pl4]	No description available
204234	Received an IP multicast packet that needs an [type:%s] for [source:%s] [str:%s]	No description available
204238	Adding [type:%s] [ip:%pl4] to PIM prune list	No description available
204239	Adding [type:%s] [ip:%pl4] to PIM join list	No description available
204240	Forwarding PIM BOOTSTRAP to new neighbor [ip:%pl4]	No description available
204241	Received PIM REGISTER STOP for unknown group [group:%s]	No description available
204242	Delete (S,G)RTP group [group:%s]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
204243	Received PIM JOIN/PRUNE address to [ip:%p4]	No description available
204244	PIM JOIN/PRUNE contains [num:%d] group	No description available
204245	PIM JOIN/PRUNE group [ip:%p4] contains [joins:%d] joins and [prunes:%d] prunes	No description available
204247	PIM JOIN/PRUNE join [ip:%p4] with flags [flags:%x]	No description available
204248	PIM JOIN/PRUNE prune [ip:%p4] with flags [flags:%x]	No description available
204251	Received PIM BOOTSTRAP from non-RPF path [ip:%p4]	No description available
204254	Forwarding PIM BOOTSTRAP message to VLAN [id:%d]	No description available
204255	Received a data timeout from datapath for PIM group [group:%s]	No description available
204256	Deleting idle PIM group [group:%s]	No description available
204259	Sending PIM HELLO to VLAN [id:%d]	No description available
204261	Sending PIM JOIN/PRUNE for group [group:%s] to [ip:%p4]	No description available
204262	Sending PIM periodic JOIN/PRUNE to [ip:%p4]	No description available
204263	Sending PIM triggered JOIN/PRUNE for [group:%s]	No description available
204264	Adding IGMP memory to PIM group [group:%s]	No description available
204265	Removing IGMP memory from PIM group [group:%s]	No description available
204267	Sending PIM ICMP ECHO request to [ip:%p4]	No description available
204268	Clearing PIM VLAN [id:%d]	No description available
204269	Deleting PIM neighbor [ip:%p4]	No description available
204271	NEW IGMP MEMBER [ip:%p4] ADDED [GROUP:%s]	No description available
204272	EXISTING IGMP MEMBER [ip:%p4] UPDATED [GROUP:%s]	No description available
204273	RECEIVED QUERY [version:%d] UPSTREAM IP [ip:%p4] VLAN [vlan:%d]	No description available
204274	[str:%s]	Generic network debug message
204275	RECEIVED LEAVE DELETE MEMBER [ip:%p4], GROUP [mad-dr:%p4]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
204276	INTERFACE TIMER DELETE TIME OUT MEMBER [ip:%pl4], GROUP [maddr:%pl4]	No description available
204277	STOPPING REPORT TO UPSTREAM GROUP [ip:%pl4]	No description available
204278	INTERFACE TIMER DELETE NOT LAST MEMBER [ip:%pl4], GROUP [maddr:%pl4]	No description available
204279	PROXY SENDING REPORT GROUP [maddr:%pl4] VLAN [vlan:%d] Type [type:%d]	No description available
204280	UPDATING DATAPATH CONFIG VLAN [vlan:%d], IGMP [igmp:%d], PIM[pim:%d], PROXY[proxy:%d], DEST[dest:%d]	No description available
204281	PROXY: ADDED NEW GROUP [maddr:%pl4] VLAN [vlan:%d]	No description available
204282	PROXY: STARTING JOIN TIMER GROUP [maddr:%pl4]	No description available
204283	PROXY: SENDING LEAVE GROUP [maddr:%pl4] VLAN [vlan:%d]	No description available
204284	PROXY: FREEING GROUP [maddr:%pl4]	No description available
204285	RECEIVED REPORT UPSTREAM GROUP [maddr:%pl4]	No description available
204286	Received CPFW port info proto [proto:%d] sp [sp:%d] lp [lp:%d] action [add:%d]	No description available
204295	Adding group [maddr:%pl4] to mobileip message for [ip:%pl4]	No description available
204404	Publishing ESI group [group:%s] with id [id:%d] ([type:%d]	No description available
204407	Received ping response from ESI server [ip:%pl4]	No description available
204500	Killing RADVD daemon	A debug message indicating RADV wrapper is terminating RADVD. RADVD will be restarted if necessary.
204501	Daemon RADVD [g_child:%d] is being restarted	A debug message notifying that RADVD was killed and is being restarted
204502	radvdwrap got vLan change message	A debug message indicating that radvdwrap has got a vlan change message
204505	radvd: vlan [vlan:%d] - operational state changed - [old:%s] to [new:%s]	Debug message indicating that the operational state of a vlan

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
		changed. Please contact Aruba tech-support if this problem persists
204506	Starting RADVDD daemon	A debug message indicating RADV wrapper is starting RADVD. At dawn or when configuration changes
204507	Disabling RADV service	
204509	radvd: vlan [vlan:%d] - [msg:%s]	Debug message indicating L2 vlan add delete modify . Please contact Aruba tech-support if this problem persists
204510	Old RADVD instance [g_child:%d] is being cleaned ip. Spawning again	A debug message notifying that the old instance of RADVD is being cleaned up and the new instance is starting again
208004	Dot1q Change Call back is called [intfNum:%d] event [event:%s] ([eventid:%d])	No description available
208006	Changing the vlan [vlan:%d] state to [state:%s] from [old-state:%s]	VLAN state has changed to up or down as indicated
208009	Link state of the XSec Vlan Interface [vlan:%d] has changed to [state:%s]	No description available
208012	DHCPD: Entering released state	To be filled out
208014	DHCPD: adding option [code:%2x]	No description available
208019	DHCPD: payload length is [payload_length:%d] bytes	No description available
208020	DHCPD: Sending discover...	No description available
208021	DHCPD: Sending select for [requested:%s]...	No description available
208022	DHCPD: Sending renew...	No description available
208023	DHCPD: Sending release...	No description available
208029	DHCPD: transitioning the client state to [state:%s]:[reason:%s]	No description available
208043	Nim received event [event:%s] for interface [intfNum:%d] linkState [linkState:%d]	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
208044	Nim Interface [intfNum:%d] state change notification, new state [state:%s]	No description available
208045	Received event [event:%d] for Interface [intfNum:%d]	No description available
208054	VRID [id:%d] is not configured	System dropped VRRP advertisement due to incorrect configuration
208058	Port [type:%s] [port:%s] oldstate [olds:%s] newstate [ns:%s]	No description available
208059	Port-Channel [pc_id:%d] oldstate [olds:%s] newstate [ns:%s]	No description available
208064	IPv6 VRID [id:%d] is not configured	System dropped VRRP advertisement due to incorrect configuration
208067	VRID [id:%d] has been shutdown	System dropped VRRP advertisement since the VRRP has been shutdown
208077	LACP: LACPDU received on port [port:%s]	No description available
208082	PPPoE: Message received for client SrcPortNum [port:%d]	To be filled out
208801	LACP: [str:%s]	This is an generic network debugging log for LACP.
235002	LLDP Recv PKT at ingress [ingress_idx:%d]	No description available
235003	LLDP Sent PKT at egress [egress_idx:%d]	No description available
235007	Function: [function:%s] [x:%s]	No description available
236200	ospf_rtChanged [Action:%s] [addr:%s] [mask:%s] [cost:%u] [nexthop:%s]	No description available
236209	Pkt RX - Intf [intf:%s] src_ip [src_ip:%s] dst_ip [dst_ip:%s] area [area:%s] type [type:%s]	No description available
236210	Pkt TX - Intf [intf:%s] src_ip [src_ip:%s] dst_ip [dst_ip:%s] area [area:%s] type [type:%s]	No description available
236217	Dropping DD packet from neighbor [neig:%s]. flags [flag:%s] DD Length [len:%d]	No description available
236218	Unable to retransmit last DD to neighbor [neig:%s] after receiving duplicate DD in EXCHANGE state	No description available

Table 14: *Network Debug Syslog Messages*

ID	Message	Description
236219	Master discarding duplicate DD in [st:%s] state	No description available
236220	Discarding invalid DD	No description available
236222	[str:%s]	No description available
236223	[str:%s]	No description available
237501	[msg:%s]	No description available
237502	[msg:%s]	No description available
238004	[msg:%s]	Generic DEBUG level network log
238501	[msg:%s]	No description available
299800	[function:%s], [file:%s]:[line:%d]: [error:%s]	This is an internal network debugging log.
299801	[str:%s]	This is an generic network debugging log.

Security Emergency Message

Table 15: *Security Emergency Syslog Messages*

ID	Message	Description
142010	[message:%s]	L2TP generic emergencies.

Security Alert Messages

There are no alert-level security messages in ArubaOS 8.x.

Security Critical

Table 16: *Security Critical Syslog Messages*

ID	Message	Description
118000	Certificate [certname:%s] is expired.	The certificate has expired.
118005	[string:%s]	This shows a critical error message in Cert Mgr.
118013	Certificate [certname:%s] is going to expire in less than 60 days.	Certificate [certname:%s] is going to expire in less than 60 days.
124058	Random number generator function failed.	The Random number generator function failed.
124061	The system has reached its capacity of firewall rules.	The system has reached its firewall rule capacity. Delete or consolidate the existing firewall rules to free up space for more rules.
132002	Enabling dot1x termination for AP [mac:%m] [auth_profile:%s] before cert download	Termination is being enabled before certificate is downloaded
132014	AP [bssid:%m] [apname:%s] Incomplete AP configuration. Check if WEP Key, WEP Transmit Key or WPA Passphrase is not configured	AP's configuration is not complete. Either WEP key/WEP Transmit Key/WPA Passphrase is not configured
132135	Failed to create SSL_CTX	System failed to create SSL Context
132136	Loading Certificate from [fname:%s] failed	Failed to load the Certificate for 802.1x termination

Table 16: Security Critical Syslog Messages

ID	Message	Description
132137	Private key does not match cert	Private key is not found in the certificate
132138	Failed to alloc BIO in	Failed to allocate BIO structure
132139	Failed to alloc BIO out	Failed to allocate BIO out structure
132140	Failed to set the cipher - ssl3_get_cipher_by_char	Failed to set the cipher using ssl3_get_cipher_by_char
132141	Failed to create buf - BUF_MEM_new	Failed to create a buffer using BUF_MEM_new
132142	ssl3_output_cert_chain returned error	Failed to output the certificate chain
132143	Failed to download MODEXP for dot1x-termination	Failed to download MODEXP to datapath for 802.1x termination
132144	Failed to download the cert for dot1x-termination	Failed to download the server certificate for dot1x termination
132145	BIO_read failed len [ln:%d]	BIO read failed
132146	ssl_get_server_send_cert failed	ssl_get_server_send_cert failed
133016	Failed to create the Internal User Database; [errmsg:%s]	System failed to create the internal user database. Contact customer support
133020	Failed to update the NASIP field for User [name:%s]	System encountered an error while updating NASIP field in user database record. Contact customer support
133031	Failed to execute the database import command (errno = [errno:%d])	System encountered the specified error while importing user database. Contact technical support
133033	Failed to import the Internal User Database from file [name:%s]	System encountered an error while importing user database from the specified file. Contact technical support
133045	Unsupported schema version in legacy database; skipping upgrade	The existing version 2 database is not one that is supported for automatic upgrade
133052	[function: %s] Failed to allocate memory of [size: %zu] [name: %s]	AUTH DB_API failed to allocate memory
133118	Internal argument error while upgrading database; Skipping upgrade	Invalid argument(s) are used for automatic upgrade
133119	Internal error while handling userdb data-	Internal error

Table 16: Security Critical Syslog Messages

ID	Message	Description
	base ([taget:%s]) - OBSOLETE IMPLEMENTATION	
137037	Random number generator function failed.	The Random number generator function failed.
142009	[message:%s]	L2TP generic critical.

Security Error Messages

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
103001	Cannot create IPsec map on [switch:%s]	Internal error if IPSEC map for Master-Local or Master-Master is not created	N/A
103002	Cannot create ISAKMP PSK on [switch:%s]	Internal error if IKE PSK for Master-Local or Master-Master is not created	N/A
103010	VPN IKE Phase 1 failed: multiple SA or proposal payloads. Illegal client request from [IP:%s]	System received malformed SA transform negotiation message from client. IKE requires that only one SA with only one proposal exists. Message consisted of multiple SA or proposal payloads.	N/A
103014	IKE Phase 1 failed, received a malformed message from [IP:%s]	Failure in negotiation of IKE SA due to receipt of malformed IKE packet. Please look at the client/peer implementation	N/A
103016	Received incorrect IKE Phase-1 ID	Failure in negotiation of IKE SA due to incorrect IKE Phase 1 ID	N/A
103020	IKE Quick Mode failed: could not match with a map in Master-Local VPN	Failure to negotiate IPSEC SA due to internal error of missing IPSEC map for Master-Local or Master-Master tunnel	N/A
103023	IKE Quick Mode failed, payload malformed in first IKE quick mode packet from client [IP:%s]	Failure in IPSEC SA negotiation due to malformed IKE Quick mode packet. Please check the implementation of peer/client	N/A
103025	IKE Quick Mode failed, payload malformed from [IP:%s]	Failure in IPSEC SA negotiation due to IKE Quick mode packet that is missing ID payload. Please check the client/peer implementation	N/A
103027	IKE Quick Mode failed can't handle ID type [id:%d]	Failure in IPSEC SA negotiation due to IKE Quick mode packet that has invalid ID type. Please check the client/peer implementation	N/A
103031	IKE Quick Mode failed	General Failure in IPSEC SA negotiation.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	from peer [IP:%s]	Please check the client/peer implementation and logs	
103032	IKE Quick Mode failed in adding message payload for client [IP:%s]	Internal error due to failure in adding Payload during IPSEC SA negotiation.	N/A
103036	Mismatch from L2TP: [IP:%s], IPSec-SPI [spi:0x%x]	Internal error where IPSEC SA is not found for corresponding L2TP tunnel	N/A
103037	Unable to update datapath with L2TP/IPSEC info. [IP:%s], IPSec-SPI [spi:0x%x], L2TP tunnel [tid:%d]	Internal error in IKE messaging to Datapath during IPSEC tunnel creation	N/A
103039	Error Sending L2TP DOWN for [IP:%s]	Internal error in IKE messaging to L2TP during IPSEC tunnel deletion	N/A
103041	NOT SUPPORTED IN THIS VERSION...L2TP down admin request for [IP:%s] (External [extIP:%s])	Internal error in IKE messaging to AUTHMGR for XAUTH IP down event	N/A
103043	IPSEC tunnel mode with bad inner [IP:%s], cannot add IPSEC SA to datapath	Internal error when IPSEC SA is created without an Inner-IP assigned to the Client	N/A
103045	IKE: Failed to get address from L2TP	Failure to get an Inner IP for VPN client	Check the IP pool configuration using command "show vpdn l2tp configuration"
103046	IKE XAuth client UP failed [IP:%s] (External [extIP:%s])	Internal error in IKE messaging to AUTHMGR for XAUTH IP up event	N/A
103048	IKE XAuth failed for [user:%s]	VPN authentication failed for XAUTH user	N/A
103052	Failed to enable IPsec SA	Internal error in creating IPSEC SA	N/A
103055	Failed to [action:%s] [type:%s] IPSEC routes	Internal error in adding/deleting Routes for Master Local tunnel	N/A
103058	Unable to inform	L2TP tunnel was deleted but could not find cor-	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	datapath to delete L2TP/IPSEC for [IP:%s] L2TP [tunid:%d]	responding IPSEC SA for VPN client	
103061	[prefix:%s] [message:%s]	General internal errors in IKE module	N/A
103067	IKE XAuth failed as the AP [user:%s] is not in whitelist	Xauth failure as the AP is not in whitelist	N/A
103068	IKE XAuth failed as the AP [user:%s] is not in approved-state in whitelist	Xauth failure as the AP is not in approved-state in whitelist	N/A
103073	Error Sending License Check for ACR	Internal error in IKE ACR License check message to AUTH during IPSEC tunnel establishment	N/A
103088	IKEv2 Cert Verification failed for peer [IP:%s]: [Port:%d]	IKEv2 Cert Verification failed for the specified peer	N/A
103094	failed to generate key pair--Called from IPSEC for peer [IP:%s]	Unable to generate asymmetric key pair for specified peer	N/A
103095	failed to generate HMAC--Called from IPSEC for peer [IP:%s]	Unable to generate HMAC correctly for specified peer	N/A
103096	failed to generate hash--Called from IPSEC for peer [IP:%s]	Unable to generate hash correctly for specified peer	N/A
103097	RSA Sign operation failed--Called from IPSEC for peer [IP:%s]	Unable to do RSA Sign correctly for specified peer	N/A
103098	RSA Verify operation failed--Called from IPSEC for peer [IP:%s]	Unable to do RSA Verify correctly for specified peer	N/A
103099	ECDSA Sign operation failed--Called from IPSEC for peer [IP:%s]	Unable to do ECDSA Sign correctly for specified peer	N/A
103100	ECDSA Verify operation failed--Called from IPSEC for peer [IP:%s]	Unable to do ECDSA Verify correctly for specified peer	N/A
105002	PPP/VPN Authentication failed for RSA/token	PPP/VPN Authentication failed for RSA/token user. Must have a loopback IP defined for securID new/next PIN mode to work.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	user. Must have a loop-back IP defined for securID new/next PIN mode to work [user:%s]		
105003	PPP/VPN Authentication failed [user:%s] [IP:%s] [type:%s]. Please check authentication server radius/ldap/tacacs logs.	PPP/VPN Authentication failed. Please check authentication server radius/ldap/tacacs logs.	N/A
105005	PPP/VPN caching of RSA/token user failed [user:%s] [IP:%s]. Connectivity will be fine but user will not be able roam without retying in token. Please check connectivity to master switch	PPP/VPN caching of RSA/token user failed [user:%s] [IP:%s]. Connectivity will be fine but user will not be able roam without retying in token. Please check connectivity to master switch	N/A
109020	LDAP: Error retrieving the Distinguished Name of entry	System encountered an error retrieving Distinguished Name of the entry returned by the search result. This could happen if user could not be found. The Key Attribute or the Base DN configured for the server may be incorrect.	N/A
109022	LDAP Server [name:%s]: Error in Authenticating User [uname:%s] key attribute not configured	System could not authenticate user because Key attribute was not configured for the server. Check the LDAP server configuration.	N/A
118001	Certificate [certname:%s] is not yet valid. Please check the controller time and the cert validity period.	The certificate is not yet valid. Please check the controller time and the cert validity period.	N/A
118002	CRL [crl:%s] is expired.	The CRL has expired.	N/A
118004	[string:%s]	This shows an error message in Cert Mgr.	N/A
118006	OCSP URL or Responder cert not configured for CA [string:%s]	OCSP URL or Responder Certificate is not configured for given CA.	N/A
118007	OCSP Client's cleanup timer failed to initialize.	OCSP Client's cleanup timer failed to initialize.	N/A
118008	Periodic certificate expiry check timer failed to initialize.	Periodic certificate expiry check timer failed to initialize.	N/A
121000	Failed to calculate the	Controller failed to calculate the HMAC-MD5	Please contact

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	HMAC-MD5 digest	digest for RADIUS packet due to an internal error	Aruba tech-support if this problem persists.
121001	Error [errno:%d], [errstr:%s] receiving packet [packet_len:%d], fd=[fd:%d]	An socket error occurred while receiving RADIUS server response	Please contact Aruba tech-support if this problem persists.
121002	An error occurred while receiving RADIUS server response	An error occurred while receiving RADIUS server response	Please contact Aruba tech-support if this problem persists.
121003	Discarding unknown response from server	RADIUS Server has returned a response that does not match the request or the packet could be corrupt	Validate RADIUS server configuration. Please contact Aruba tech-support if this problem persists.
121005	An error occurred while receiving RADIUS server response on port 3799 (RFC 3576)	An error occurred while receiving RADIUS server response on port 3799 (RFC 3576)	Please contact Aruba tech-support if this problem persists.
121008	RADIUS: Error [errno:%d],[errstr:%s] creating client socket	Internal error occurred while initiating connection with the RADIUS server	Please contact Aruba tech-support if this problem persists.
121009	RADIUS: Error [errno:%d],[errstr:%s] in bind([ipstr:%s])	Internal error occurred while connecting with the RADIUS server	Please contact Aruba tech-support if this problem persists.
121010	Error [errno:%d], [errstr:%s] sending [data_len:%d] bytes on radius socket [sockfd:%d]	Internal error occurred while sending data to the RADIUS server	Please contact Aruba tech-support if this problem persists.
121011	Received RADIUS server response with invalid length [len:%d]	The expected length of a RADIUS server response packet is between 20 and 4096 bytes.	Please check the length of response

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
			packet from the RADIUS server.
121012	Not enough buffer space to verify RADIUS server response packet with length [totalen:%d]	The internal buffer is not big enough for the RADIUS response packet and RADIUS secret	Please check the length of the RADIUS response packet from the RADIUS server and the length of RADIUS secret.
121013	Received non-matching ID in RADIUS server response [id:%d], expecting [seq_nbr:%d]	Received a response from the RADIUS server, but the sequence number doesn't match the request	Please check the RADIUS server is configured properly.
121014	Received invalid reply digest from RADIUS server	The reply digest received from the RADIUS server doesn't match the calculated digest	Please check the RADIUS server is configured properly and verify shared secret configuration on the controller matches that on the RADIUS server
121016	RADIUS server [server:%s],[fqdn:%s][ipaddr:%s] is out of sequence numbers	The PENDING request buffer to RADIUS server is already full (256). Response from RADIUS server seems to be slower than the rate at which the users are coming in	Please check the RADIUS server is configured properly and the connectivity between Aruba controller and RADIUS server is good.
121018	Unknown RADIUS attribute ID [attrid:%d] in [func:%s]	The RADIUS attribute is not known	Please use "show aaa radius-attributes" command to check if the attribute ID is supported.

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
121019	Received attribute with invalid length [attrlen:%d] in [func:%s]	Received RADIUS attribute with invalid length, while extracting the attribute-value pairs	Please check the RADIUS server is configured properly and the connectivity between Aruba controller and RADIUS server is good.
121021	RADIUS attribute [name:%s] has unknown type [type:%d] in [func:%s]	Received unknown RADIUS attribute type, while extracting the attribute-value pairs	Please check the supported RADIUS attribute type.
121022	Unknown RADIUS attribute name [name:%s] in [func:%s]	Received unknown RADIUS attribute name, while extracting the attribute-value pairs	Please use "show aaa radius-attributes" command to check if the attribute name is supported.
121023	Unknown RADIUS attribute [attr_value:%s] in [func:%s]	Controller received an unknown RADIUS attribute while extracting the attribute-value pairs from Radius server response	Please use "show aaa radius-attributes" command to check if the attribute value is supported.
121025	Value pair is NULL or empty attribute [id:%d] in [func:%s]	Internal error occurred while converting the attribute-value pairs received in RADIUS response to strings	Please contact Aruba tech-support if this problem persists.
121029	RADIUS: Error [errno:%d], [errstr:%s] creating rfc3576 socket	Internal error occurred while initiating connection with RADIUS server	Please contact Aruba tech-support if this problem persists.
121030	RADIUS: Error [errno:%d], [errstr:%s] in rfc3576 bind	Error occurred while connecting to RADIUS server	Please contact Aruba tech-support if this problem persists.
121033	rc_pack_list: Attribute list	rc_pack_list: Attribute list exceeds 8192 bytes,	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	exceeds 8192 bytes, dropping request	dropping request	
121036	RADIUS: Error [errno:%d],[errstr:%s] setting client socket options	Internal error occurred while setting connection options with the RADIUS server	Please contact Aruba tech-support if this problem persists.
121047	Failed to add user Port ID in the Radius Accounting Pkt [pkt:%s].	This shows an internal debug message	N/A
121048	Unknown result type [resultType:%d].	This shows an internal debug message	N/A
121049	Failed to add user Port ID in the Radius Accounting Start Pkt [portStr:%s].	This shows an internal debug message	N/A
122000	TACACS servers is not configured	TACACS server is not configured	Please use "aaa authentication-server tacacs" command to configure TACACS server
122004	Received unexpected packet type from TACACS server. Received type [r_type:%d], expected type [e_type:%d]	The TACACS packet header type is not expected. The packet could be corrupt	Please check your TACACS server configuration and network connection to the TACACS server.
122005	Received unexpected packet sequence number. Received [seq_no:%d], expect 2	The TACACS packet header sequence number is not expected. The reply could be corrupt	Please check your TACACS server configuration and network connection to the TACACS server.
122006	Received unexpected packet session ID. Received [r_session_id:%d], expect [s_session_id:%d]	The TACACS packet header session ID is not expected. The reply could be corrupt	Please check your TACACS server configuration and network connection to the TACACS

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
			server.
122009	Short write on TACACS PAP body. User [user:%s], Password [pass:%s], TTY [tty:%s]. Wrote [w:%d] bytes of packet length [pkt_len:%d]	Error occurred while sending body portion of the request to TACACS server, Link to TACACS server or TACACS server could be down	Please check network connection to the TACACS server.
122010	Error reading TACACS PAP authentication packet header. Received [r:%d] bytes of header length [TAC_PLUS_HDR_SIZE:%d]	Authentication Failed. Error occurred while receiving header portion of the reply from TACACS server, The reply could be corrupt	Please check your TACACS server configuration and network connection to the TACACS server.
122011	Error reading TACACS PAP authentication packet body. Received [rcvd:%d] bytes, expect [len_from_header:%d] bytes	Authentication Failed. Error occurred while receiving body portion of the reply from TACACS server. The reply could be corrupt	Please check your TACACS server configuration and network connection to the TACACS server.
122012	The message body length mismatched.	Authentication Failed, Error occurred in the reply from TACACS server, The reply body length does not match with the length defined in the header	Please check your TACACS server configuration and network connection to the TACACS server.
122014	Error sending TACACS accounting packet header. Wrote [w:%d] bytes of header length [TAC_PLUS_HDR_SIZE:%d]	Error occurred while sending header portion of the TACACS accounting request to TACACS server. Link to TACACS server or TACACS server could be down	Please check your TACACS server configuration and network connection to the TACACS server.
122015	acct body send failed: wrote [w:%d] of [pkt_len:%d]	Error occurred while sending body portion of the TACACS accounting request to TACACS server, Link to TACACS server or TACACS server could be down	N/A
122016	received short PAP acct header, [rcvd:%d] of [TAC_PLUS_HDR_	Accounting Failed, Error occurred while receiving header portion of the accounting reply from TACACS server, The reply could be corrupt	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	SIZE:%d]		
122017	incomplete message body, [rcvd:%d] bytes, expected [len_from_header:%d]	Accounting Failed, Error occurred while receiving body portion of the reply from TACACS server, The reply could be corrupt	N/A
122018	invalid reply content, incorrect key?	Accounting Failed, Error occurred in the reply from TACACS server, The reply body length does not match with the length defined in the header	N/A
122019	accounting failed, server reply was [ret:%d], [msg:%s]	TACACS accounting failed	N/A
122021	Short write on TACACS authorization request body. User [user:%s]. Wrote [w:%d] bytes of packet length [pkt_len:%d]	Error occurred while sending body portion of the request to TACACS server, Link to TACACS server or TACACS server could be down	Please check network connection to the TACACS server.
122022	Error reading TACACS authorization response packet header. Received [r:%d] bytes of header length [TAC_PLUS_HDR_SIZE:%d]	Authorization Failed. Error occurred while receiving header portion of the response from TACACS server, The response could be corrupt	Please check your TACACS server configuration and network connection to the TACACS server.
122023	Error reading TACACS authorization packet body. Received [rcvd:%d] bytes, expect [len_from_header:%d] bytes	Authorization Failed. Error occurred while receiving body portion of the response from TACACS server. The response could be corrupt	Please check your TACACS server configuration and network connection to the TACACS server.
122024	The message body length mismatched.	Authorization Failed, Error occurred in the response from TACACS server, The response body length does not match with the length defined in the header	Please check your TACACS server configuration and network connection to the TACACS server.
124027	Maximum number ([num:%d]) of [type:%s] entries is reached while adding '[name:%s]'.	This indicates an error that max number of net-service or netdestination is reached.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124052	Invalid certificate service type [type:%d].	A message was received that specified an incorrect service to use for the certificate.	Call Aruba Technical Support.
124053	Invalid certificate message type in response message [type:%d].	A response message was expected, but a different message type was received.	Call Aruba Technical Support.
124054	Certificate [cert:%s] was not found.	The requested certificate name was not found.	Upload the named certificate to the controller, or check the spelling of the certificate name.
124055	The service type for the certificate in the request [req:%d] and response [rsp:%d] does not match	Certificates can be used for various services. The requested certificate cannot be used for the desired service.	Call Aruba Technical Support.
124059	Deleting a user IP=[ip:%s] with flags=[flags:%x] from the datapath that does not exist in auth.	A user was deleted even though the datapath and auth are inconsistent.	N/A
124060	Internal Error: Unknown authentication [type:%s]		N/A
124062	No server group for MAC=[mac:%s] IP=[ip:%s] in authentication profile [p1:%s], method=[m:%s] AAA profile=[p2:%s] found.	The server group used to authenticate the user could not be found.	Call Aruba Technical Support.
124063	Message to [ip:%s]: [port:%d]([app_name:%s]) with MsgCode [msg_code:%d], Msglen [len:%d], and Msgtype [msg_type:%d] failed with Errno [errno:%d], Errstr [errstr:%s]		N/A
124085	Failed to create MAC user entry and user entry due to too many user entries [users:%d].	The MAC user entry could not be created as the maximum number of user entries has been reached.	N/A
124149	Failed to create	The IP user entry could not be created as the	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	[string:%s] IP user entry and user entry due to too many user entries [users:%d].	maximum number of user entries has been reached.	
124189	Role for user [mac:%s] set to 'logon' since configured role '[role:%s]' not found.	This shows an internal debug message	N/A
124190	Role for user [user:%s] set to 'logon' since AAA profile not found.	This shows an internal debug message	N/A
124191	Role for user [mac:%s] set to 'logon' since existing role '[role:%s]' not found.	This shows an internal debug message	N/A
124192	Role for user [mac:%s] set to 'logon' since configured role '[role:%s]' not found.	This shows an internal debug message	N/A
124194	{[mac:%s]-[ipaddr:%s]-[name:%s]} bogus acl=[acl:%d] (role=[role:%s]), bwm=[bwm:%d], tunl=[tunl:%x], PA=[pa:%d], HA=[ha:%d], RO=[ro:%d], VPN=[vpn:%d].	This shows an internal debug message	N/A
124195	Error in mobility update message (params [params:%d], status [status:%d]).	This shows an internal debug message	N/A
124196	Unknown role '[role:%s]' for mobility update for user [user:%s].	This shows an internal debug message	N/A
124197	{[mac:%s]-[ipaddr:%s]} Unknown role for outer=[outer:%s], count=[count:%d], auth type=[auth-type:%d], subtype=[subtype:%d], server=[server:%s].	This shows an internal debug message	N/A
124198	{[mac:%s]-[question:%s]} Missing server in attribute list, auth=[auth-type:%s], utype=[utype:%s].	This shows an internal debug message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124199	Internal Error : Invalid args, skipping role derivation based on user attributes.	This shows an internal debug message	N/A
124251	error creating ENET entry in Mux table	This shows an internal error message	N/A
124252	L2 Miss on Switch MAC, dropping the packet	This shows an internal error message	N/A
124253	register failed for id = [id:%d], name = [name:%s]	This shows an internal error message	N/A
124254	missing default wired profile	This shows an internal error message	N/A
124255	stm_ap_provision_state_rsp: PAPI_Send failed. MAC: [user-name:%s]	This shows an internal error message	N/A
124256	Setting the vlan/-port,Unknown SAP ([ip:%s])	This shows an internal error message	N/A
124257	Failed to get aaa profile [wired_or_wl:%s] station [mac:%s]:[bssid:%s][vlan:[vlan:%u] ingress:[ingress:%x]]	This shows an internal error message	N/A
124258	Failed to add [wire_or_wl:%s] station [mac:%s] bss/group [bssid:%s]	This shows an internal error message	N/A
124259	Dropping Station up, no aaa profile found for user [mac:%s], bssid [bssid:%s]"	This shows an internal error message	N/A
124260	Station setup failed for [wired_or_wl:%s] station [mac:%s]:[bssid:%s]	This shows an internal error message	N/A
124261	Can't create net-destination [dst_name:%s]. Fails to add policy to acl [acl_name:%s]	This shows an internal error message	N/A
124262	Internal error, invalid user info	This shows an internal error message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124263	Datapath-User[act_str:%s]([type_str:%s]) failed: mac=[mac:%s] IP=[ip_uV4:%s], action=[action:%x]	This shows an internal error message	N/A
124264	[_function:%s] Send ACR license value to IKE failed	This shows an internal error message	N/A
124265	Msg from AUTH to Sibyte in NON_BLOCKING_W_ACK FAILED. Opcode = [opcode:%d], Len = [len:%d]	This shows an internal error message	N/A
124266	Failed to send [msg_type_opcode:%s] msg to SOS	This shows an internal error message	N/A
124267	Failed to send [msg_type_opcode:%s] msg to SOS	This shows an internal error message	N/A
124268	Internal Error : while retrieving AAA profile for MAC: [macaddr:%s].	This shows an internal debug message	N/A
124275	IP address not found in AUTH @ Monitor.	This shows an internal debug message	N/A
124276	AUTH User [user:%s] missing in SOS.	This shows an internal debug message	N/A
124277	Failed to send interim statistics.	This shows an internal debug message	N/A
124278	Internal error while creating RAP user : [user:%s], mac : [mac:%s].	This shows an internal debug message	N/A
124280	failed to get aaa-profile for client [user:%s]-[mac:%s]-[name:%s].	This shows an internal debug message	N/A
124281	snapshot: unknown role [role:%s], IP=[ipaddr:%s].	This shows an internal debug message	N/A
124282	snapshot station: unknown role [role:%s].	This shows an internal debug message	N/A
124283	Tunnel Update ACL failed.	This shows an internal debug message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124284	Not creating user [user-: %s] due to license failure.	This shows an internal debug message	N/A
124285	l2role is null for mac: [mac: %s] IP: [ipaddr: %s].	This shows an internal debug message	N/A
124286	Blacklist failure count hit an internal maximum for the server group (auth_type [authtype: %d]).	This shows an internal debug message	N/A
124287	Error allocating memory for blacklist hash entry for station [mac: %s] auth-type [authtype: %d].	This shows an internal debug message	N/A
124288	AP wired users failure count hit an internal maximum for the server (auth : '[authtype: %s]').	This shows an internal debug message	N/A
124289	[func: %s]: PAPI_Send failed.	This shows an internal debug message	N/A
124290	GUT :: Failed to register the session.	This shows an internal debug message	N/A
124291	GUT :: Invalid message length.	This shows an internal debug message	N/A
124292	GUT :: Invalid message type.	This shows an internal debug message	N/A
124293	GUT :: Error allocating memory ([bytes: %zu]) bytes.	This shows an internal debug message	N/A
124294	GUT :: Failed to send GUT reply to master switch.	This shows an internal debug message	N/A
124295	GUT :: Invalid message length.	This shows an internal debug message	N/A
124296	GUT :: Invalid message type.	This shows an internal debug message	N/A
124297	GUT :: no matched session.	This shows an internal debug message	N/A
124298	GUT :: switch info not available.	This shows an internal debug message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124301	user is NULL. Returning.	This shows an internal debug message	N/A
124302	GUT :: large papi in progress. Drop the packet.	This shows an internal debug message	N/A
124359	L2 Miss on Zero MAC, dropping the packet	This shows an internal error message	N/A
124360	Dot1x context is still valid, freeing it now	This shows an internal error message	N/A
124372	Policy not updated, http flag is not set	This shows an internal debug message.	N/A
124373	std_acl is NULL.	This shows an internal debug message.	N/A
124374	Reached maximum policy count 500 in ACL [name:%s].	This shows an internal debug message.	N/A
124375	Internal Error Occurred, while acquiring reference. acl:[name:%s], qos-profile:[profile:%s], ErrCode :[err:%d], ErrStr:[string:%s].	This shows an internal debug message.	N/A
124376	Internal Error Occurred, while acquiring reference. acl:[name:%s], pol-profile:[profile:%s], ErrCode :[err:%d], ErrStr:[string:%s].	This shows an internal debug message.	N/A
124377	Internal Error Occurred, while releasing reference. ACL:[name:%s], qos-Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124378	Internal Error Occurred, while releasing reference. ACL:[acl:%s], pol-Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[string:%s].	This shows an internal debug message.	N/A
124379	VIA: Internal Error Occurred while releasing reference. Role:[role:%s], VIA_Profile:[via:%s],Errcode :	This shows an internal debug message.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	[err:%d], ErrStr:[str:%s].		
124380	Internal Error Occurred, while releasing reference. Role:[role:%s], qos-Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124381	Internal Error Occurred, while acquiring reference. Role:[role:%s], qos-Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124382	Internal Error Occurred, while releasing reference. Role:[role:%s], Policer-Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124383	Internal Error Occurred, while acquiring reference. Role:[role:%s], policer-Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124384	Internal Error Occurred, while releasing reference. Role:[role:%s], voip-Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124385	Internal Error Occurred, while acquiring reference. Role:[role:%s], CP_Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124386	VIA: Internal Error Occurred, while acquiring reference. Role:[role:%s], VIA_Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124387	Internal Error Occurred, while acquiring reference. Role:[role:%s],	This shows an internal debug message.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	NTLM_Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].		
124388	Internal Error Occurred, while releasing reference. Role:[role:%s], NTLM_Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124389	Unknown stateful-ntlm profile [profile:%s].	This shows an internal debug message.	N/A
124390	Internal Error Occurred, while releasing reference. Role:[role:%s], KERBEROS_Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124391	Internal Error Occurred, while acquiring reference. Role:[role:%s], KERBEROS_Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124392	Unknown stateful-kerberos profile [profile:%s].	This shows an internal debug message.	N/A
124393	Internal Error Occurred, while releasing reference. Role:[role:%s], WISPR_Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124394	Internal Error Occurred, while acquiring reference. Role:[role:%s], WISPR_Profile:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124395	Unknown wispr profile [profile:%s].	This shows an internal debug message.	N/A
124397	Internal Error Occurred while releasing reference. Role:[role:%s], CP_Profile:[profile:%s], ErrCode :[err:%d],ErrStr:[str:%s].	This shows an internal debug message.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124398	Internal Error Occurred, while acquiring reference. Role:[role:%s], VOIP_Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal debug message.	N/A
124399	Memory allocation failed for dhcp opt role cache	This shows an internal error message.	N/A
124400	Memory allocation failed for dhcp opt vlan cache.	This shows an internal error message.	N/A
124401	Internal Error Occurred, while acquiring reference. Role:[role:%s], Acl:[acl:%s], ap_group:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal error message.	N/A
124402	Internal Error Occurred, while releasing reference. Role:[role:%s], Acl:[acl:%s], ap_group:[profile:%s], ErrCode : [err:%d], ErrStr:[str:%s].	This shows an internal error message.	N/A
124403	Internal Error Occurred, while acquiring reference. Role:[role:%s], TC_Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal error message.	N/A
124404	Internal Error Occurred, while releasing reference. Role:[role:%s], TC_Profile:[profile:%s], ErrCode :[err:%d], ErrStr:[str:%s].	This shows an internal error message.	N/A
124422	Failed to get SOS user entry for SNMP [mac:%s] [ipstr:%s] in [func:%s].	This shows an internal debug message	N/A
124426	[func:%s]: null station pointer in user node.	This shows an internal debug message	N/A
124427	Invalid authentication protocol [proto:%d] for RADIUS.	This shows an internal debug message	N/A
124428	[func:%s]: Radius server lookup failed. Server=	This shows an internal debug message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	[servername:%s].		
124429	[func:%s]: Server [server-name:%s] type [type:%d] did not match Radius.	This shows an internal debug message	N/A
124430	IP user lookup failed for station with IP [ipaddr:%s].	This shows an internal debug message	N/A
124431	Station UP failed for station [mac:%s] [bssid:%s]	This shows an internal debug message	N/A
124488	[function:%s]:[line:%d] Memory allocation failed.	This shows an internal debug message.	N/A
124489	[errno:%d] - [errstr:%s], encountered, while setting the permission for [script:%s].	This shows an internal debug message.	N/A
124490	Cant change VLAN of user :[user:%s].	This shows an internal debug message.	N/A
124491	Setting the user : [user:%s] from port: [port:%s] to new vlan failed, Error : [errno:%d] : [errstr:%s].	This shows an internal debug message.	N/A
124492	AP Authentication PAPI Send failed. MAC: [mac:%s].	This shows an internal debug message.	N/A
124493	AP Authentication failed. MAC: [mac:%s].	This shows an internal debug message.	N/A
124494	Auth request for unknown user (name=' [name:%s]' IP=[ip:%s], method=[method:%s]).	This shows an internal debug message.	N/A
124495	Error decoding mppe-send-key (code = [code:%d]).	This shows an internal debug message.	N/A
124496	Error decoding mppe-recv-key (code = [code:%d]).	This shows an internal debug message.	N/A
124497	[function :%s] failed setup_pppeapctx.	This shows an internal debug message.	N/A
124498	[function :%s] failed eap_pkt_new.	This shows an internal debug message.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124500	Failed to Override NetDestination:[dest:%s] VLAN:[vlan:%u] Offset: [offset:%u] in SACL: [sac1:%s]. Please check IP-Addresses configuration for 'interface vlan [vlan2:%u]'.	This indicates subnet IP-Addresses were not configured for the specified interface-vlan	N/A
124502	Failed to Override NetDestination:[dest:%s] VLAN:[vlan:%u] in SACL: [sac1:%s]. Please check IP-Addresses configuration for 'interface vlan [vlan2:%u]'.	This indicates subnet IP-Addresses were not configured for the specified interface-vlan	N/A
124520	failed to add station [mac:%s]:[mswitch:%s].	This shows an internal debug message	N/A
124542	TACACS+ accounting failed result=[rs:%s] ([ri:%d]), method=[m:%s] for user [user:%s] server [server:%s].	This shows an internal debug message	N/A
124551	Cant generate_acl, Invalid acl: [invalidacl:%d].	This shows an internal debug message	N/A
124558	Invalid acl [acl:%s] to generate ACL.	This shows an internal debug message	N/A
124596	No macuser for mac [mac:%s].	This shows an internal debug message	N/A
124597	Intra move for unknown user [mac:%s]:[ipstr:%s].	This shows an internal debug message	N/A
124598	Inter move for unknown user [mac:%s]: [ipaddr:%s].	This shows an internal debug message	N/A
124599	Failed to move [mac:%s]: [ipstr:%s].	This shows an internal debug message	N/A
124608	[func:%s](): Invalid server type [type:%d]'.	This indicates an invalid server type is received in the response message	N/A
124618	/proc/stat open failed: [reason:%s].	This shows an internal debug message	N/A
124619	Failed to add opcode SOS_MSG_OPCODE_	This shows an internal debug message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	KERBEROS.		
124620	Failed to remove opcode SOS_MSG_OPCODE_KERBEROS.	This shows an internal debug message	N/A
124621	Kerberos: Failed to create rsm_entry.	This shows an internal debug message	N/A
124622	Kerberos: Failed to create rsm buffer.	This shows an internal debug message	N/A
124623	Kerberos: Failed to create rsm buffer.	This shows an internal debug message	N/A
124624	Received Kerberos packet that is too short: [msglen:%d].	This shows an internal debug message	N/A
124625	Unknown protocol/Sibyte Opcode [proto:%x]/ [opcode:%x].	This shows an internal debug message	N/A
124662	Received Kerberos packet on TCP that is too short: [msglen:%d], tcp doff [doff:%d].	This shows an internal debug message	N/A
124663	Received Kerberos packet on UDP that is too short: [msglen:%d].	This shows an internal debug message	N/A
124664	Invalid Kerberos port src: [srcport:%d] dst: [dstport:%d].	This shows an internal debug message	N/A
124665	Kerberos: Failed to create a new user entry.	This shows an internal debug message	N/A
124666	Kerberos: Failed to create new krb ctx.	This shows an internal debug message	N/A
124667	Kerberos: Failed to create krb ctx session table.	This shows an internal debug message	N/A
124668	Kerberos: unknown protocol [proto:%d].	This shows an internal debug message	N/A
124669	krb_rcv: failed to PAPI_Alloc.	This shows an internal debug message	N/A
124670	krb_rcv: failed to send to DP.	This shows an internal debug message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124671	krb_rcv: Dropping the packet.	This shows an internal debug message	N/A
124672	Kerberos: Failed to create krbdata.data.	This shows an internal debug message	N/A
124673	Received Kerberos AS-REQ packet that is too short: [len:%d].	This shows an internal debug message	N/A
124674	Received Kerberos AS-REP packet that is too short: [len:%d].	This shows an internal debug message	N/A
124675	Received Kerberos TGS-REQ packet that is too short: [len:%d].	This shows an internal debug message	N/A
124676	Received Kerberos TGS-REP packet that is too short: [len:%d].	This shows an internal debug message	N/A
124677	Received Kerberos ERR packet that is too short: [len:%d].	This shows an internal debug message	N/A
124678	Kerberos: Failed to decode the krb_as_req.	This shows an internal debug message	N/A
124679	Kerberos: Failed to decode the AS_REP.	This shows an internal debug message	N/A
124680	Kerberos: Failed to decode the krb_tgs_req.	This shows an internal debug message	N/A
124681	Kerberos: Failed to decode the krb_tgs_rep.	This shows an internal debug message	N/A
124682	Kerberos: Failed to decode AS_ERR.	This shows an internal debug message	N/A
124683	Kerberos: Trying to free NULL krb ctx.	This shows an internal debug message	N/A
124686	Too many AP Groups.	This shows an internal debug message	N/A
124697	Datapath-UserAction ([type_str:%s]) failed, No error handling: mac=[mac:%s] IP=[ip_uV4:%s], action=[action:%x]	This shows an internal error message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
124704	Datapath-UserAction ([type_str:%s]) unknown: mac=[mac:%s] IP=[ip_uV4:%s], action=[action:%x]	This shows an internal error message	N/A
124812	fw_id_to_name: Invalid id [id:%d].	This shows an internal error message	N/A
124815	Failed to add role [role:%s] ACL [acl:%s] to AP group [apgroup:%s].	The controller was unable to add the role ACL to the AP group.	N/A
124816	Failed to delete role [role:%s] ACL [acl:%s] to AP group [apgroup:%s].	The controller was unable to delete the role ACL to the AP group.	N/A
124819	Invalid forward mode received for user : fw-mode: [fwmode:%d], [user:%s], mac : [mac:%s].	This shows an internal debug message	N/A
124821	RAP user-miss with dis-allowed MAC, potential loop detected: [user:%s], controller-mac : [controller_mac:%s].	This shows an internal debug message	N/A
124822	User device not found for user agent string: [useragentstring:%s].	Could not find the device in the pre-defined device database	N/A
124826	Snmp tree has a node with zero mac and no ip address	Encountered snmp tree node with zero mac while v6 snmpwalk and no ipv6 address	N/A
124830	Dldb Role [name: %s]: Users dequeued, role in incomplete state	This shows an internal error message	N/A
124831	Dldb Role [name: %s]: cmd idx [idx: %d] NACK recvd	This shows an internal error message	N/A
124856	Dldb Role: Invalid arguments to function [function: %s]	This shows an internal error message	N/A
124857	Dldb Role [name: %s]: Failed to start timer type [type: %s]	This shows an internal error message	N/A
124858	AP Group [g:%s] creation	This shows ap group info could not be created in	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	failed.	auth	
124860	Auth GSM : IP_USER publish failed for IP [ip: %s] uuid [uuid: %s] result [res: %s]	This shows an internal error message	N/A
124864	Auth GSM : IP_USER notify failed for mac [mac:%s] ip:[ip:%s] result [res:%s]	This shows an internal error message	N/A
124865	Failed to deriver PTK for mac [mac:%s]	This shows an internal error message	N/A
124866	Failed to deriver GTK for mac [mac:%s]	This shows an internal error message	N/A
124874	Mswitch IP has not been set. Dropping GUT request from master	This shows an internal error message	N/A
124876	Failed to add [wire_or_wl:%s] station [mac:%s]: [bssid:%s]	This shows an internal error message	N/A
124877	Dropping Station up, no aaa profile found for user [mac:%s], bssid [bssid:%s]"	This shows an internal error message	N/A
124879	Station setup failed for [wired_or_wl:%s] station [mac:%s]:[bssid:%s]	This shows an internal error message	N/A
124880	Cluster Channel lookup failed for Controller IP [ipaddr:%s].	This shows an internal debug message	N/A
124881	Auth GSM : IP USER publish failed for IP [ip: %s] [rep_key: %d] result [r: %s]	This shows an internal error message	N/A
124883	Auth GSM : IP USER rep-key change failed for IP [ip: %s] [rep_key: %d] result [r: %s]	This shows an internal error message	N/A
124888	Per AP Station list create failed for AP-IP [ip:%s]	This shows an internal error message	N/A
124889	Removing the [mac:%s] from AP sta list for AP	This shows an internal error message	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	[ip:%s] failed		
124891	Remove the [mac:%s] from AP sta list failed	This shows an internal error message	N/A
124892	Invalid arguments to function [func:%s]: src [src:%s], dst [dst:%s], action [act:%d], nexthop [nh:%d]	This shows an internal error message	N/A
124893	[func:%s]: Failed to execute cmd [cmd:%s]	This shows an internal error message	N/A
125000	Error Converting Encrypted String	Internal error occurred while converting the encrypted string of management user	N/A
125005	Error creating file [file_name:%s]	Internal error when executing CLI command "ssh disable-dsa" to disable DSA. This issue could arise because there is no space on the file system	Delete un-needed files and try the CLI command again
125006	Unable to delete SSH DSA Key	Internal error when executing CLI command "ssh disable-dsa" to disable DSA. This issue could arise because there is no space on the file system	Delete un-needed files and try the CLI command again
125007	Unable to delete SSH DSA Pub Key	Internal error when executing CLI command "ssh disable-dsa" to disable DSA. This issue could arise because there is no space on the file system	Delete un-needed files and try the CLI command again
125008	Failed to create DSA keys	Internal error when executing CLI command "no ssh disable-dsa" to re-enable DSA. This issue could arise because there is no space on the file system	Delete un-needed files and try the CLI command again
125009	Failed to reconfigure SSH daemon	Internal error when executing CLI command "ssh disable-dsa" or "no ssh disable-dsa". System failed to refresh the configuration.	Please retry the command
125010	No management user exist.	Internal error that can occur while saving configuration indicating the internal data corruption related to mgmt-users.	Re-Create all the management users or execute "process restart aaa"
125013	Failed to set the status for user [user_name:%s]	Internal error that can occur while creating mgmt-user, indicating the failure of mgmt-user	Re-Create the mgmt-users or

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
		creation.	execute "process restart aaa"
125020	Server Authentication Failed, Checking mgmt-user config-db. State= [state:%d]	Debug message to indicate that Server authentication failed, the user is now authenticated against the mgmt-user database in the configuration	N/A
125040	Can't connect to database, Error [Error:%s]	Internal error occurred while initializing backend database connection, this results in cert user authentication failure	execute "process restart aaa"
125041	Can't insert into database, Error [Error:%s]	Internal error occurred while creating mgmt-user for cert based authentication and saving the user information in the backend database	Delete mgmt-user, Re-Create the mgmt-users for certificate authentication.
125043	Internal Error occurred performing file IO, Error No : [errno:%d], Error String : [errstr:%s]	Internal error occurred while performing file IO	N/A
125044	Failed to update SSH configuration	Internal error, when executing CLI command "ssh mgm-auth public-key", indicating the configuration was not saved	Undo the ssh configuration and apply the config again
125045	Failed to refresh SSH daemon	Internal error, when executing CLI command "ssh mgm-auth public-key", indicating the configuration didn't take effect	Execute "no ssh mgm-auth public-key" and apply the config again
125046	Failed to refresh WebUI CA certificate bundle	Internal error occurred while creating mgmt-user for cert based authentication and unable to refresh the ca cert bundle used by controller WebUI.	Delete the mgmt-user, Re-Create the same mgmt-user for certificate authentication.
125047	Failed to refresh ssh public key authorized keys file	Internal Error occurred while refreshing ssh public key authorized keys file	N/A
125051	[[file:%s]:[line:%d]] [message:%s]	Internal error occurred while creating/deleting mgmt-users for certificated based authentication, indicating out of memory on the controller	Check "show memory" to check the available memory

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
125052	[[file:%s]:[line:%d]] Communication error occurred between [src:%s] and [dst:%s]	Internal error occurred while creating/deleting mgmt-users for certificated based authentication, indicating failure if internal messaging.	Check if process "certmgr" is running : "show process certmgr", if it is running, revert the command that was executed and redo the CLI command for certificate based mgmt-user authentication.
125053	Error occurred while preparing the setup for certificate conversion	Internal error occurred when creating cert based mgmt-users for SSH CLI access.	revert the command that was executed and redo the CLI command for certificate based mgmt-user authentication.
125054	Error occurred during certificate conversion to ssh keys	Internal error occurred when creating cert based mgmt-users for SSH CLI access	revert the command that was executed and redo the CLI command for certificate based mgmt-user authentication.
125055	[message:%s]	Internal error occurred in aaa module, the error message would provide more details, it also couples with failure of creating or removing mgmt-user	N/A
125062	[message:%s]	Internal error occurred in aaa module, the error message would provide more details, password validation failed	N/A
126000	AP([RADIO_MAC:%m]@[NAME:%s]): Rogue AP: An AP classified an access point(BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_	This event indicates that an unauthorized access point is connected to the wired network. The access point is declared Rogue because it was matched to a MAC address.	This alert indicates an event that may affect your wireless infrastructure.

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	CHANNEL:%d)) as rogue because it matched the MAC ([IDS_EV_MATCHED_MAC:%m]) with IP ([IDS_EV_MATCHED_IP:%p4]).		
126001	AP([RADIO_MAC:%m])@[NAME:%s]): Cleared Rogue AP: An AP that previously classified an access point (BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_CHANNEL:%d]) as rogue, no longer considers it rogue or it was removed from the network.	This event indicates that a previously detected access point, classified as Rogue, is no longer present in the network.	This alert indicates an event that may affect your wireless infrastructure.
126002	Rogue AP: The system classified an access point(BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_CHANNEL:%d]) as rogue. Additional Info: [IDS_EV_ADDITIONAL_INFO:%s].	This event indicates that an unauthorized access point is connected to the wired network. The access point is classified as Rogue by the system.	This alert indicates an event that may affect your wireless infrastructure.
126003	Cleared Rogue AP: A previously classified rogue access point (BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_CHANNEL:%d]) is no longer considered rogue or it was removed from the network. Additional Info: [IDS_EV_ADDITIONAL_INFO:%s].	This event indicates that a previously detected access point, classified as Rogue, is either no longer present in the network or it changed its state.	This alert indicates an event that may affect your wireless infrastructure.
127000	AP([RADIO_MAC:%m]):	This event indicates that an unauthorized	This alert indic-

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	Rogue AP: An AP classified an access point (BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_CHANNEL:%d]) as rogue because it matched the MAC ([IDS_EV_MATCHED_MAC:%m]) with IP ([IDS_EV_MATCHED_IP:%p4]).	access point is connected to the wired network. The access point is declared Rogue because it was matched to a MAC address.	ates an event that may affect your wireless infrastructure.
127001	AP([RADIO_MAC:%m]): Cleared Rogue AP: An AP that previously classified an access point (BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_CHANNEL:%d]) as rogue, no longer considers it rogue or it was removed from the network.	This event indicates that a previously detected access point, classified as Rogue, is no longer present in the network	This alert indicates an event that may affect your wireless infrastructure.
129002	[msg:%s]	No description available	N/A
132003	xSec vlan not configured for [port:%s]	xSec vlan is not configured for the specified port	Configure VLAN that supports XSEC on specified port
132004	Unknown AP [mac:%m] [bssid:%m] [menc:%s] [vlan:%d]	Authentication process has detected an unknown AP	Execute "show ap database" to determine if system is aware of the Access Point. Power-cycle the unknown AP.
132005	AP [mac:%m] [apname:%s] is not enabled	Specified AP is not enabled	Configure AP with a valid virtual-AP or wired profile

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
132006	Station Add failed [mac:%m] [bssid:%m] [apname:%s] [uenc:%s] [menc:%s]	Station failed to complete the security association with authentication process	Confirm that the SSID that the supplicant is associating to is configured to support 802.1X authentication and is configured correctly
132008	Station delete failed, does not exists in the station table	Failed to clear the station from the AP's station table	Station does not exist in authentication process tables. Confirm by running "show station" command
132009	Station's dot1x context not initialized [name:%s] [mac:%m] [bssid:%m]	Station's internal context is not completely initialize	Internal error. Clear the station by running "aaa user delete" and reconnect.
132013	AP [bssid:%m] [apname:%s] Configuration not complete, No Transmit WEP Key set	AP's configuration is not complete. Check if the WEP transmit key is set	Check of the WEP transmit key is set in the ssid-profile
132015	Failed to Deauthenticate the station [mac:%m] [name:%s]	Failed to deauthenticate the specified station	Internal error. Clear the station and reconnect.
132016	Local Database Server not available to cache the machine auth for user [name:%s] [mac:%m]	Internal server is not available for caching the machine authentication for the specified User. Run "aaa test-server pap internal" to verify that local database server to verify connectivity to the local database server. If unavailability of local database server persists and controller is a local-controller, verify connectivity to master-controller. If all else fails, restart the udbserver process on the master-controller by executing "process restart udbserver" and restart the AUTH process on the local-controller by executing "process restart auth".	N/A
132017	Failed to update Machine Auth status to	Failed to update the Machine authentication Status for the specified User because udbserver	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	local DB for Station [mac:%m] [name:%s]	process is not responding. Run "aaa test-server pap internal" to verify that local database server to verify connectivity to the local database server. If unavailability of local database server persists and controller is a local-controller, verify connectivity to master-controller. If all else fails, restart the udbserver process on the master-controller by executing "process restart udbserver" and restart the AUTH process on the local-controller by executing "process restart auth".	
132018	Station [mac:%m] [bssid:%m] was deleted before the response from the local database server	Station was deleted before receiving response from the Internal Server due to high latency between local-controller's AUTH process and master-controller's UDBSERVER process. Diagnose external IP-latency issues between master-controller and local-controller and have the client re-attempt their authentication-request.	N/A
132023	802.1x authentication is disabled in profile [prof:%s] Station [mac:%m] [bssid:%m]	802.1x authentication is disabled for the specified profile. Configure the specified aaa-profile to enable 802.1x authentication.	N/A
132024	Station [mac:%m] pre-authenticating with Unknown AP [bssid:%m] vlan [vl:%d]	Station is trying to pre-authenticate with an AP that is not registered. This log-message is generated when we detect a race-condition between STM, SOS and AUTH. AUTH is receiving EAP packets from SOS before it received the New-AP message from STM. Execute "show ap database" to determine if STM is aware of the AP. If not, try rebooting the AP by executing "apboot" or powercycling the AP. If symptoms persist, then AUTH is either not receiving or not processing New-AP messages from STM. If all else fails, restart the AUTH process by executing "process restart auth" or reload the controller.	N/A
132025	Station [mac:%m] [bssid:%m] is not enabled for pre-auth	Preauthentication is always disabled	N/A
132026	Station [mac:%m] [bssid:%m] trying to pre-authenticate with AP that does not have WPA2 enabled	Station trying to preauthenticate with AP that is not WPA2 enabled. Configure the ssid-profile to enable WPA2 and reload the AP.	N/A
132027	Station [mac:%m] associating to Unknown AP [bssid:%m] [menc:%d] [vl:%d]	Station is trying to associate with AP that is not registered. This log-message is generated when we detect a race-condition between STM, SOS and AUTH. AUTH is receiving EAP packets from SOS before it received the New-AP message from STM. If not, try rebooting the AP by	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
		executing "apboot" or powercycling the AP. If symptoms persist, then AUTH is either not receiving or not processing New-AP messages from STM. If all else fails, restart the AUTH process by executing "process restart auth" or reload the controller.	
132029	Station [mac:%m] [bssid:%m] sent Unsupported EAPOL Type [type:%d]	Station sent an unsupported EAPOL packet. Ensure the station is configured properly to perform EAP authentication. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132030	Dropping EAPOL packet sent by Station [mac:%m] [bssid:%m]	Dropping the EAPOL packet sent by the specified station. Check preceding log-messages to determine the reason the EAPOL packet is being dropped.	N/A
132032	Invalid length in the [msg:%s] from Station [mac:%m] [bssid:%m] [len:%d]	Station sent the specified packet with invalid length. Ensure the station is configured properly to perform EAP authentication. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132033	Invalid WPA Key Description Version [ver:%d] Station [mac:%m]	Station sent a WPA key message with invalid version. Ensure the station is configured properly to perform EAP authentication. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132035	Invalid WPA2 Key Description Version [ver:%d] Station [mac:%m]	Station sent a WPA key message with invalid version. Ensure the station is configured properly to perform EAP authentication. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132036	Station [mac:%m] [bssid:%m] sent Unknown EAP-Request [eaptype:%d]	Station send an EAP packet that is invalid. Ensure the station is configured properly to perform EAP authentication. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132037	Station [mac:%m] [bssid:%m] sent user-name greater than [MAX_USERNAME_SIZE:%d]	The user name sent by the station is larger than the maximum size supported. Configure station to use a shorter username and attempt authentication again.	N/A
132038	Station [mac:%m] [bssid:%m] sent Unsupported EAP type [eap-type:%d]	Station sent an EAP packet that is not supported. Ensure the station is configured correctly to perform an EAP authentication method that is supported by the Aruba controller.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
		Ensure that the aaa-profile associated with the authentication request matches the authentication-method the client is sending to authenticate. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	
132039	Station [mac:%m] [bssid:%m] sent Unsupported EAP Code [eapcode:%d]	Station send an EAP packet with unknown EAP code. Ensure the station is configured correctly to perform EAP authentication. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132042	Sending empty user-name for user [mac:%m] - WPS is not enabled on AP [bssid:%m] [apname:%s]	Station sent no user name in the EAP Identity Request message. Ensure the station is configured correctly to perform EAP authentication. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132045	Error remove stateful dot1x ACL	Failed to remove the ACLs configured for stateful dot1x authentication from the stateful_role or logon_role. This is because the "stateful-dot1x" ACL is not associated with the stateful_role or logon_role. Since we are disabling stateful-dot1x anyway, no further action is required.	N/A
132049	Received Invalid digest from Server [srvip:%p4], AP [ip:%p4]	Received radius packet with invalid digest during stateful dot1x authentication. This error suggests a possible man-in-the-middle attack. Please contact your administrator to check status of your Radius server. Radius packet will be dropped.	N/A
132050	No Stateful configuration found that could verify the stateful response. [nasip:%p4], [srvip:%p4]	No server config entry was found for verifying the stateful dot1x response. Verify that the Radius server in question is configured in the applicable server-group on the controller.	N/A
132051	Failed to validate stateful radius response [nasip:%p4] [srvip:%p4] station [mac:%m]	Stateful dot1x authentication failed because validation failed. Please refer to previous log-message. If CONFIG_NOTFOUND, verify that the Radius server in question is configured in the applicable server-group on the controller. Otherwise, this may be a potential man-in-the-middle attack. Please contact your administrator to validate the status of your Radius sever.	N/A
132053	Dropping the radius packet for Station [mac:%m] [bssid:%m] doing 802.1x	Radius packet for the specified station is dropped. Either the station has disconnected, has already authenticated or it is busy. If reauthentication is required, the station will request authentication again.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
132055	[__FUNCTION__:%s]: missing configuration for dot1x profile "[prof:%s]"	Specified Dot1x profile is not configured or has been deleted. Please validate that the controller configuration contains the specified dot1x profile.	N/A
132056	[__FUNCTION__:%s]: missing server-group configuration for dot1x in aaa-profile "[prof:%s]" for Station [mac:%m] [bssid:%m]	Specified server group for dot1x authentication in the aaa profile is not configured or has been deleted. Please validate that the controller configuration contains the specified server-group profile.	N/A
132057	Failed to send the radius request for Station [mac:%m] [bssid:%m]	Radius request for specified station is being dropped due to lack of system resources. Please free up system memory and other resources by throttling user-authentication requests.	N/A
132059	Multicast Key type of the AP [bssid:%m] [apname:%s] is not static-wep or dynamic-wep	Multicast key type is not static wep or dynamic wep for the specified AP. Please confirm that the specified ssid-profile is configured for WEP	N/A
132060	Unknown Multicast Key-type [menc:%d] for AP [mac:%m] [apname:%s]	The multicast key type for the spcified AP is not known. Please validate the ssid-profile associated with the AP and reboot the AP.	N/A
132061	AP [bssid:%m] [apname:%s] configured with aaa profile [prof:%s] does not have an associated dot1x profile	No dot1x profile is configured for the specified aaa profile Please configure a dot1x profile in the specified aaa profile.	N/A
132062	Wrong slot configured for AP [bssid:%m] [apname:%s]	Invalid key slot configured for the specified AP. This should never happen. If this happens, an internal error has occurred. Please reboot your controller.	N/A
132063	WPA Preshared Key not configured for AP [mac:%m]	WPA Preshared Key is not configured for the specified AP. Please configure a WPA Preshared Key for this AP.	N/A
132064	WPA Passphrase not configured for AP [bssid:%m] [apname:%s]	WPA passphrase not configured for the specified AP. Please configure a WPA Passphrase for this AP.	N/A
132065	AP [mac:%m] [apname:%s] configured with invalid static-wep key length [slot:%d] [size:%d]	AP is configured with invalid Static WEP key length. The valid key length is 40bits or 128bits. Please configure the AP with either a 40bit or 128bit key.	N/A
132069	No Radius server con-	While automatically creating stateful dot1x con-	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	figuration with [srvi-p:%p]4] available for creating Stateful AP Configuration entry	figuration entry the radius server specified was not found. Please configure the specified radius server configuration and try again.	
132073	Wrong WPA OUI Element [oui:%d] from Station [mac:%m] [bssid:%m] [apname:%s]	Station sent WPA key message with invalid OUI element. Please identify the station and investigate why it is sending incorrect data.	N/A
132074	Version [sver:%d] does not match [apver:%d] in the [msg:%s] IE Elements from Station [mac:%m] [bssid:%m] [apname:%s]	Station sent WPA key message with invalid Version. Please identify the station and investigate why it is sending incorrect data.	N/A
132075	Multicast cipher from Station [mac:%m] [stmc:%X] does not match with AP [bssid:%m] [apmc:%X] [apname:%s]	Mismatch in the multicast ciphers specified by the station and AP. Please identify the station and investigate why it is sending incorrect data.	N/A
132076	Station [mac:%m] [bssid:%m] [apname:%s] sent invalid number of unicast ciphers [uc:%d]	Station sent invalid number of unicast cipher in the WPA IE element. Please identify the station and investigate why it is sending incorrect data.	N/A
132077	Station's [mac:%m] [stuc:%X] and AP's [bssid:%m] [apuc:%X] [apname:%s] unicast cipher suites does not match	Mismatch in the unicast cipher specified by the station and the AP	N/A
132078	Station [mac:%m] [bssid:%m] [apname:%s] sent invalid number of key management suite [km:%d]	Station sent invalid number of key management suite in the WPA IE element	N/A
132079	Station's [mac:%m] [stkm:%X] and AP's [bssid:%m] [apkm:%X] [apname:%s] key management suites does not match	Mismatch in the key management suite specified by the station and the AP	N/A
132080	Station [mac:%m] [bssid:%m] [apname:%s] did not specify the multicast cipher and the configured multicast cipher [mc:%X] did not match	Station did not specify any multicast cipher and the multicast cipher specified by the is not TKIP	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	the default cipher TKIP		
132081	Station [mac:%m] [bssid:%m] [apname:%s] did not specify the unicast cipher and the configured unicast cipher [mc:%X] did not match the default cipher TKIP	Station did not specify any unicast cipher and the multicast cipher specified by the AP is not TKIP	N/A
132082	Station [mac:%m] [bssid:%m] [apname:%s] did not specify the key management selector and the configured key management [km:%X] did not match the default - 802.1x	Station did not specify any key management selector and the configured key management on the AP is not 802.1x	N/A
132083	[Num:%d] TKIP Michael MIC failure was detected	Specified number of TKIP MIC failure was detected	N/A
132084	Two TKIP Michael MIC Failures were detected within [last_scan_time:%d] seconds.AP will be shutdown for next 60 seconds	Two MIC failures was received from the station within 60 secs. The AP must be shutdown for 60 secs	N/A
132085	Maximum number of %s Key exchanges attempted for station [name:%s] [mac:%m] [bssid:%m] [apname:%s]Å	Maximum number of key exchanges was attempted for the station	N/A
132088	Invalid WPA [ver:%d] Key message from Station [mac:%m] [bssid:%m] [apname:%s], reason:ACK bit set	WPA key message with ACK bit set was received from the station. This is invalid	N/A
132089	Invalid WPA [ver:%d] Key message from Station [mac:%m] [bssid:%m] [apname:%s],reason: Error flag without Request bit set	WPA key message with error flag without request bit set was received from the station. This is invalid	N/A
132090	Received TKIP Michael MIC Failure Report from the Station [mac:%m] [bssid:%m] [apname:%s]	Specified Station sent TKIP MIC failure report	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
132091	Wrong key type [kt:%d] in [msg:%s] from Station [mac:%m] [bssid:%m] [apname:%s]	Station sent wrong key type in the WPA key message	N/A
132092	Request bit set in [msg:%s] from Station [mac:%m] [bssid:%m] [apname:%s]	Station sent WPA key message with request bit set	N/A
132093	[msg:%s] from Station [mac:%m] [bssid:%m] [apname:%s] did not match the replay counter [stcnt1:%d][stcnt2:%d] vs [apcnt1:%d][apcnt2:%d]	Station and AP's replay counter does not match. The WPA key message from the station has to be dropped	N/A
132099	[msg:%s] from Station [mac:%m] [bssid:%m] [apname:%s] has invalid datalen [ln:%d] != 0]	Station sent WPA key message with invalid key length	N/A
132104	Invalid character in the passphrase [ch:%c]	Invalid characters in the WPA passphrase	N/A
132105	Invalid password len [ln:%zu]	Invalid WPA passphrase length	N/A
132106	Invalid ssid len [ln:%zu]	Invalid SSID length	N/A
132113	Station's [mac:%m] [strsn:%X] and AP's [bssid:%m] [aprsn:%X] [apname:%s] RSN Capability does not match	Station and AP's RSN capability does not match	N/A
132114	Failed to add xSec station [mac:%m] to AP [bssid:%m]	Failed to add xSec station to AP's station table	N/A
132147	Invalid length [ln:%d] during inner eap handling	Station sent invalid length in the inner eap	N/A
132149	MAC User Table Lookup Failed mac=[mac:%m] bssid=[bssid:%m]	Specified MAC is missing in the MAC User Table while trying to process the dot1x packet.	N/A
132150	Station [mac:%m] [bssid:%m] does not have 802.1x context	Station [mac:%m] [bssid:%m] does not have 802.1x context	N/A
132152	802.1x termination is disabled user [mac:%m], profile [dot1x_auth_pro-	802.1x termination is disabled for the specified profile	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	file:%s]		
132155	Station [mac:%m] [bssid:%m] sent inner EAP type [eaptype:%d] that is not supported	Station sent inner eap type that is not supported	N/A
132156	Station [mac:%m] [bssid:%m] sent inner EAP Start	Station sent inner eap start packet. This is invalid	N/A
132157	Station [mac:%m] [bssid:%m] sent inner EAP packet with more- fragments bit set	Station sent inner EAP packet with more frag- ment bit set. This is invalid	N/A
132158	Station [mac:%m] [bssid:%m] sent invalid EAP flag	Station sent invalid flag in the inner eap packet	N/A
132159	Station[mac:%m] [bssid:%m] sent invalid inner EAP Packet [eaplen:%d]	Station sent invalid len in the inner eap packet	N/A
132161	Station [mac:%m] [bssid:%m] sent Invalid TLS Record Layer Type [tlsrectype:%d]	Station sent invalid TLS record layer type	N/A
132162	Station [mac:%m] [bssid:%m] sent with unsupported TLS client version [ver:%X]	Station sent unsupported TLS client version	N/A
132165	Station[mac:%m] [bssid:%m] sent invalid MAC in the TLS Record layer	Station send invalid MAC in the TLS record layer	N/A
132166	Station[mac:%m] [bssid:%m] sent more than one TLS Applic- ation Data Record Layer	Station send more than one TLS application data record layer	N/A
132167	Verification of TLS Record Layer from Sta- tion [mac:%m] [bssid:%m] failed	Verification of the TLS record layer from the sta- tion failed	N/A
132171	Received EAP-NAK from Station [mac:%m] [bssid:%m], Station is configured with [eap-	Station sent inner eap-nak	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	type:%s]		
132177	Station [mac:%m] [bssid:%m] sent client finish is that is not 3DES encrypted	Station send client finish that is not 3DES encrypted. This is not supported	N/A
132179	Failed to decrypt the client finish message from Station [mac:%m] [bssid:%m]	Station sent the client finish message that failed to decrypt	N/A
132180	Station [mac:%m] [bssid:%m] sent Unknown SSL type in the client finish header [type:%d]	Station sent unknown SSL type in the client finish header	N/A
132182	Verify data sent by the Station [mac:%m] [bssid:%m] is not valid	Verify data sent by the specified station in not valid	N/A
132185	Failed to send the server finish for Station [mac:%m] [bssid:%m]	Failed to send server finish for the specified station	N/A
132188	No user-name found in the inner eap id response from Station [mac:%m] [bssid:%m]	Station did not send any user name in the inner eap id response	N/A
132195	Invalid EAP code [code:%d] in the EAP-TLV/Phase2 response from Station [mac:%m] [bssid:%m]	Station sent invalid eap code in the TLV response	N/A
132196	Invalid EAP TLV-Type [tlv_type:%d] in the EAP-TLV/Phase2 response from Station [mac:%m] [bssid:%m]	Station sent invalid TLV type	N/A
132197	Maximum number of retries was attempted for station [name:%s] [mac:%m] [bssid:%m], deauthenticating the station	Maximum number of retries was attempted for station to complete the authentication phase. Deauthenticating the station	N/A
132198	Failed to load the CA List File [file:%s]	Failed to load the specified CA List File for 802.1x termination	N/A
132199	Failed to set up SSL	Failed to set up SSL buffers	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	buffers		
132200	Received TLS Client Finish but the client certificate [mac:%m] [bssid:%m] is not verified	Received TLS Client Finish but the client certificate is not verified	N/A
132201	Failed to cache EAP-GTC authentication info of Station [name:%s] [mac:%m] [bssid:%m] in the Local Database Server	Failed to cache eap-gtc authentication information of the station in the Internal server	N/A
132203	Station [mac:%m] [bssid:%m] sent a EAP-NAK, requesting unsupported inner-eap-type [type:%d]	Unsupported inner-eaptype requested by station	N/A
132204	Inner eapid mismatched [id1:%d]:[id2:%d] for station [mac:%m] [bssid:%m]	Mismatch between the eapid station sent and what was expected	N/A
132205	Invalid inner-eaptype configured [eaptype:%d]	Configured eaptype is not supported	N/A
132206	Multiple user name attributes in response packet.	The RADIUS response packet is invalid because it contains multiple user name attributes	N/A
132207	RADIUS reject for station [name:%s] [mac:%m] from server [server:%s].	Radius packet for the specified station was rejected by the server.	N/A
132208	Station setup failed [mac:%m] [bssid:%m] [apname:%s] [uenc:%s] [menc:%s]	Station failed to start the security association	N/A
132209	No unicast ciphers supported by AP [bssid:%m] [apname:%s]	No unicast ciphers supported by AP with WPA2 opcode	N/A
132210	Error in cb msg processing, message to [ip:%s]:[port:%d]([app_name:%s]),[msg_code:%d], Msglen [len:%d], and Msgtype [msg_type:%d] failed with Errno [errno:%d], Errstr [errstr:%s]	error occurred during key propagation for a client in split/bridge/d-tunnel mode for DWEPAES/TKIP encryption, the msg is corrupted, retry the authentication to resolve the issue.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
132211	Station [mac:%m] [bssid:%m] sent a cert from which we couldn't extract the public key	Station sent a cert from which we couldn't extract the public key	N/A
132212	Station [mac:%m] [bssid:%m] certificate signature verification failed	Station sent a cert, but the certificate signature verification failed	N/A
132217	Failed to convert cert into DER format before sending to certmgr	Failed to convert cert into DER format before sending to certmgr	N/A
132221	Invalid EAP type [eap-type:%d] received for station [mac:%m][bssid:%m] configured in termination mode	Received invalid eap type for station that is configured in termination mode	N/A
132222	Received EAP packet on the wrong BSSID for station [mac:%m][bssid:%m]	Received eap packet on the wrong bssid	N/A
132224	Station [mac:%m] [bssid:%m] sent Unsupported EAP code [eapcode:%d]	Station sent an EAP packet that is not supported. Ensure the station is configured correctly to perform an EAP authentication method that is supported by the Aruba controller. Ensure that the aaa-profile associated with the authentication request matches the authentication-method the client is sending to authenticate. If problem persists, check for packet-corruption by capturing sniffer-traces between client, AP and controller.	N/A
132225	MAC Authentication was not done for station [mac:%m] [bssid:%m]	MAC Authentication was not done for the specific station	N/A
132226	MAC Authentication was not successful and I2-fail-through is not enabled for station [mac:%m] [bssid:%m]	MAC Authentication was not successful and I2 fail thru knob was not enabled for the specific station	N/A
132229	Failed to publish PMK Cache to GSM channel for Station [mac:%m] [bssid:%m]	Failed to publish PMK Cache to GSM channel for the specified station	N/A
132230	Failed to publish Key Cache to GSM channel for Station [mac:%m]	Failed to publish Key Cache to GSM channel for the specified station	N/A
133000	Internal Server instance not initialized, Dropping	No description available	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	the response [msgtype:%d] from Internal User Database Server		
133001	No matching request for the response from Internal User Database Server [msgid:%d] [msgtype:%d]	No description available	N/A
133003	Response from Internal User Database server failed validation	No description available	N/A
133006	User [name:%s] Failed Authentication (Processing [act:%s] on [type:%s])	No description available	N/A
133009	User [name:%s] [role:%s] Failed MSChapV2 Authentication	No description available	N/A
133013	Unable to initialize Internal Database Server	No description available	N/A
133018	User [name:%s] has multiple entries in the database	No description available	N/A
133019	User [name:%s] was not found in the database	No description available	N/A
133021	User [name:%s] is disabled in the database	No description available	N/A
133023	Failed to set the standard output to file [name:%s]	No description available	N/A
133024	Failed to execute the database export command [errno:%d]	No description available	N/A
133025	[func:%s]([line:%d]): Database error '[errmsg:%s]' on command '[cmd:%s]'	No description available	N/A
133026	Failed to export the Internal User Database to file [name:%s]	No description available	N/A
133027	Failed in parsing DB	This indicates parsing error on user database	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	query result for Table '[tbl:%s]'. [tbl:%s]	query result.	
133030	Failed to set the standard input to file [name:%s]	No description available	N/A
133035	Database error [errmsg:%s]	No description available	N/A
133036	Adding User [name:%s] failed, User already present in the database	No description available	N/A
133037	Update user failed, no username specified	No description available	N/A
133043	User [name:%s] is inactive in the database	No description available	N/A
133044	Failed to delete the users from Internal User Database; [errmsg:%s]	No description available	N/A
133065	[function: %s]: Failed to send PAPI message to [DstAddr: %s]:[DstPort: %d] code [msgtype: %d] error [errmsg: %s]	LOCALDB_SYNC failed to send PAPI message	N/A
133099	Hospitality User '[name:%s]' Failed Authentication	Failed the authentication of Hospitality user	N/A
133100	Hospitality User '[name:%s]' was not found in the database	Hospitality user not found	N/A
133101	Hospitality User '[name:%s]' has multiple entries in the database	Internal error, multiple hospitality user entries	N/A
133102	Internal database error, '[Call:%s]', Errno: [Errno:%d], Errstr: [Errstr:%s]	Internal error occurred while accessing hospitality database	N/A
133103	Hospitality User '[name:%s]' is disabled in the database	Hospitality user is disabled, internal error	N/A
133106	No matching request for the response from Internal Hospitality User	No description available	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	Database Server, msgid=[msgid:%d], msgtype=[msgtype:%d]		
133107	Failed to start timer that resets cpsec_whitelist entry states from "approved" to "uncertified"	Failed to start timer that resets cpsec_whitelist entry states from "approved" to "uncertified"	N/A
133110	Could not create data-base schema [table:%s]	Internal error occurred while creating database schema	N/A
133114	Upgrading RAP whitelist to separate table failed.	This shows that attempted upgrade of RAP whitelist failed.	N/A
133120	Unable to initialize GSM	No description available	N/A
133123	[func:%s]: Received Message with invalid length: [len:%d] from [sip:%s]: [sport:%u] MsgCode: [code:%u]([type:%s])	This indicates a message with invalid length is received at udbserver	N/A
133124	Failed to send Fetch-Request Message due to invalid length:[len:%d])	This indicates an error while sending fetch-request message due to invalid length at udbserver	N/A
136001	[func:%s](): Failed to initialize MySQL.	This indicated failure in initializing MySQL.	N/A
136002	[func:%s](): Failed to connect to MySQL ([dbname:%s]).	This indicated failure in connecting to MySQL.	N/A
136010	[func:%s](): PAPI_Init() returned failed.	This indicates error while doing PAPI_Init().	N/A
136011	[func:%s](): PAPI_AddLocking() returned failed.	This indicates error while doing PAPI_AddLocking().	N/A
136014	[func:%s](): Failed to send log level request to SYSLOGDWRAP.	This indicates error sending to syslogwrap.	N/A
136042	RESTART-RADIUSD ([req:%lu]@[worker:%s]): Failed to Restart radiusd.	This indicates an error while restarting radiusd.	N/A
136045	Invalid certificate '[cert:%s]' is used as Survival Server-certificate.	This indicates an invalid certificate is used by the Survival Server.	N/A

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
136046	[func:%s](): Failed to connect to PostgreSQL (dbname:%s), connStatus:[status:%d] error: [err:%s].	This indicated failure in connecting to PgSql.	N/A
137000	Failed to calculate the HMAC-MD5 digest	Controller failed to calculate the HMAC-MD5 digest for RADIUS packet due to an internal error	Please contact Aruba tech-support if this problem persists.
137001	Error [errno:%d], [errstr:%s] receiving packet [packet_len:%d], fd=[fd:%d]	An socket error occurred while receiving RADIUS server response	Please contact Aruba tech-support if this problem persists.
137002	An error occurred while receiving RADIUS server response	An error occurred while receiving RADIUS server response	Please contact Aruba tech-support if this problem persists.
137003	Discarding unknown response from server	RADIUS Server has returned a response that does not match the request or the packet could be corrupt	Validate RADIUS server configuration. Please contact Aruba tech-support if this problem persists.
137005	An error occurred while receiving RADIUS server response on port 3799 (RFC 3576)	An error occurred while receiving RADIUS server response on port 3799 (RFC 3576)	Please contact Aruba tech-support if this problem persists.
137008	RADIUS: Error [errno:%d],[errstr:%s] creating client socket	Internal error occurred while initiating connection with the RADIUS server	Please contact Aruba tech-support if this problem persists.
137009	RADIUS: Error [errno:%d],[errstr:%s] in bind	Internal error occurred while connecting with the RADIUS server	Please contact Aruba tech-support if this problem persists.
137010	Error [errno:%d], [errstr:%s] sending	Internal error occurred while sending data to the RADIUS server	Please contact Aruba tech-

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	[data_len:%d] bytes on radius socket [sockfd:%d]		support if this problem persists.
137011	Received RADIUS server response with invalid length [len:%d]	The expected length of a RADIUS server response packet is between 20 and 4096 bytes.	Please check the length of response packet from the RADIUS server.
137012	Not enough buffer space to verify RADIUS server response packet with length [totallen:%d]	The internal buffer is not big enough for the RADIUS response packet and RADIUS secret	Please check the length of the RADIUS response packet from the RADIUS server and the length of RADIUS secret.
137013	Received non-matching ID in RADIUS server response [id:%d], expecting [seq_nbr:%d]	Received a response from the RADIUS server, but the sequence number doesn't match the request	Please check the RADIUS server is configured properly.
137014	Received invalid reply digest from RADIUS server	The reply digest received from the RADIUS server doesn't match the calculated digest	Please check the RADIUS server is configured properly and verify shared secret configuration on the controller matches that on the RADIUS server
137016	RADIUS server [server:%s],[fqdn:%s][ipaddr:%s] is out of sequence numbers	The PENDING request buffer to RADIUS server is already full (256). Response from RADIUS server seems to be slower than the rate at which the users are coming in	Please check the RADIUS server is configured properly and the connectivity between Aruba controller and RADIUS server is good.
137018	Unknown RADIUS attrib-	The RADIUS attribute is not known	Please use

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
	ute ID [attrid:%d] in [func:%s]		"show aaa radius-attributes" command to check if the attribute ID is supported.
137019	Received attribute with invalid length [attrlen:%d] in [func:%s]	Received RADIUS attribute with invalid length, while extracting the attribute-value pairs	Please check the RADIUS server is configured properly and the connectivity between Aruba controller and RADIUS server is good.
137021	RADIUS attribute [name:%s] has unknown type [type:%d] in [func:%s]	Received unknown RADIUS attribute type, while extracting the attribute-value pairs	Please check the supported RADIUS attribute type.
137022	Unknown RADIUS attribute name [name:%s] in [func:%s]	Received unknown RADIUS attribute name, while extracting the attribute-value pairs	Please use "show aaa radius-attributes" command to check if the attribute name is supported.
137023	Unknown RADIUS attribute [attr_value:%s] in [func:%s]	Controller received an unknown RADIUS attribute while extracting the attribute-value pairs from Radius server response	Please use "show aaa radius-attributes" command to check if the attribute value is supported.
137025	Value pair is NULL or empty attribute [id:%d] in [func:%s]	Internal error occurred while converting the attribute-value pairs received in RADIUS response to strings	Please contact Aruba tech-support if this problem persists.
137029	RADIUS: Error [errno:%d], [errstr:%s] creating rfc3576 socket	Internal error occurred while initiating connection with RADIUS server	Please contact Aruba tech-support if this problem persists.

Table 17: Security Error Syslog Messages

ID	Message	Description	Action
137030	RADIUS: Error [errno:%d], [errstr:%s] in rfc3576 bind	Error occurred while connecting to RADIUS server	Please contact Aruba tech-support if this problem persists.
137033	rc_pack_list: Attribute list exceeds 8192 bytes, dropping request	rc_pack_list: Attribute list exceeds 8192 bytes, dropping request	N/A
137036	RADIUS: Error [errno:%d],[errstr:%s] setting client socket options	Internal error occurred while setting connection options with the RADIUS server	Please contact Aruba tech-support if this problem persists.
137038	Timer [tmr:%s] add/remove routine failed. Error [err:%d]	Timer create or destroy routine failed.	N/A
142005	[message:%s]	L2TP generic error.	N/A
199802	[function:%s], [file:%s]: [line:%d]: [error:%s]	This log indicates that we encountered an internal security error. Technical support should be contacted with this information.	N/A
199804	[function:%s], [file:%s]: [line:%d]: [error:%s]	This log indicates that we encountered an internal cluster error. Technical support should be contacted with this information.	N/A

Security Warning Messages

Table 18: Security Warning Syslog Messages

ID	Message	Description
300104	[function:%s]: failed to decrypt key [key:%s]	An existing key could not be decrypted.
300128	License limit constrained to maximum ([max:%u]) for [limit:%s]	The indicated feature limit was capped at the maximum allowable value even though more licensed capacity is available.
300145	Licenses sent by the server will expire in [days:%u] days	Licenses sent by the server will expire in the stated number of days. At this level, fewer than 30 days remain until expiry. Please resolve connectivity issues with the license server.
300158	Licenses contributed by the client will	Licenses contributed by the client will expire in

Table 18: Security Warning Syslog Messages

ID	Message	Description
	expire in [days:%u] days	the stated number of days. At this level, fewer than 30 days remain until expiry. Please resolve connectivity issues with the license client.
300196	[function:%s]: PAPI_Alloc: Failed	PAPI_Alloc failed when trying to send the feature table to the processes.
300198	[string:%s]	This shows an internal error message.
301010	Cannot bind to socket: [errno:%d] n	The system reported an error while initializing the SNMP process and it's unable to bind to the SNMP port. As a result, the SNMP process will be restarted.
301030	Illegal value for first two subids	No description available
301033	Length Mismatch in OctetString. Should be [size:%d] and is [length:%d]	A warning message indicating comparison failed for an octet string type object.
301034	[line:%d] Bad Octet String Length [length:%d]	A warning message indicating that string data length exceeds a supported range typically the maximum characters supported by an SNMP OctetString type object.
301039	[line:%d] Unable to Make PDU: [reason:%s]	No description available
301042	Make OID Failed, Length is too big [length:%d]	An OID string exceeds the maximum supported length for an OID.
301043	[line:%d] Unable to Clone Variable Binding: [VarbindName:%s]	No description available
301134	SNMP V3 Message parse error: [reason:%s]: Possible Privacy password mismatch. [line:%d]	No description available
301247	Processing of GET(next) request failed	The SNMP process was unable to create a SNMP response. If the error persists, please contact technical support.
301249	Cannot bind SNMP Trap transport	The TRAPD process is unable to bind to the SNMP trap port. If the error persists, please contact technical

Table 18: Security Warning Syslog Messages

ID	Message	Description
		support
301268	Reached the limit on Inform Notification queue for [addr:%s]:[port:%d]	No description available
303022	Reboot Reason: [reason:%s]	N/A
303062	Free memory [free:%d] ([freed:%d] KB), Free memory (Cached) [cached:%d] ([cachedk:%d] KB), Total free memory [total:%d] ([totalk:%d])	This message indicates AP is running out of memory. AP will reboot if the condition persists. Contact Support
303095	Free memory [free:%d] KB, Num clients [clients:%d], Num leaked [leaked:%d]	This message indicates AP is hung due to node leak. AP will reboot if the condition persists. Contact Support
304002	AP [name:%s]: No response from auth-mgr for BSSID [bssid:%m]	Unexpected condition occurred in the station manager (stm). Report to technical support.
304004	License Check failed, dropping request	No description available.
304005	Ortronics AP support not licensed; dropping request	No description available.
304009	enet_move_tunnel: Tunnel [id:%d] not found	No description available.
304011	stop_signal - Why was I called ... exiting	No description available.
304013	tunnel_timeout: Tunnel 0x[tunnel_id:%x] not found	No description available.
304014	received frame of unknown type [type:%x] (subtype [stype:%x])	No description available.
304015	handle_tunnel_info_request: Tunnel [tunnel_id:%d] not found	No description available.
304016	IP [tunnel_ip:%pl4] MAC [mac:%m] ARP Query failed	No description available.
304017	[func:%s]:[line:%d] Too many TCLAS. dropping...	No description available.
304018	[func:%s]:[line:%d] Unknown EID - [eid:%d]	No description available.

Table 18: Security Warning Syslog Messages

ID	Message	Description
304019	Unknown Category in Action Frames: [category:%d]-[action:%d]... dropping	No description available.
304020	Unknown WMM Action [action:%d] in [func__:%s] dropping	No description available.
304022	[func:%s]: dropped for license key enforcement	No description available.
304023	[func:%s]: Response from Server for [mux_client_mac:%s]: Client has no state	No description available.
304024	[func:%s]: Dropping Heartbeat from unknown mux [mac:%m]-[dest:%d]	No description available.
304025	[func:%s]: Invalid S-[slot:%d] P-[port:%d]	No description available.
304026	[func:%s]: New Id [new_id:%d] different than old [id:%d]	No description available.
304027	VoIP Start/Stop received ... VoIP hash table not created yet	No description available.
304028	[func:%s]: [ip:%pl4] message out of order	No description available.
304029	[func:%s]: too many voip clients	No description available.
304033	Mesh AP support not licensed; dropping request	No description available.
304044	Waiting for dbstart...	The application is waiting for the database to be ready for access.
304048	User DB query issue in: [call: %s]. SQL command: [cmd: %s].	This log indicates that there was an issue when a command was executed on the user database.
304050	Client blacklist purged by Administrator.	This log indicates that the client blacklist was purged by the administrator.
304091	Station Up message parse error for AP [ip:%P]	No description available.
304096	stm mon update queue size reaches the threshold [threshold:%u], current [current:%llu]	This log indicates stm mon update queue size reaches the threshold. stm will start dropping sta and user mon update
305012	AP [name:%s] wired MAC [mac:%m]:	No description available.

Table 18: Security Warning Syslog Messages

ID	Message	Description
	duplicate name.	
305013	No license for AP type [type_name:%s]	No description available.
305014	No available license for remote AP [name:%s]	No description available.
305015	Switch license not present; ignoring AP request	No description available.
305017	AP [name:%s]: Unable to assign bridge or split-tunnel mode virtual APs: Not remote AP.	No description available.
305018	Switch is backup master; ignoring AP request	No description available.
305019	Waiting for dbstart...	No description available.
305020	Unexpected message received from [ip:%P] port [port:%d]	No description available.
305021	Unexpected message received from controller at [ip:%P]; OS version may be incompatible.	No description available.
305022	AP [name:%s] radio [radio:%d]: Unable to assign virtual AP "[vap:%s]": Duplicate ESSID "[ssid:%s]"	No description available.
305023	Switch role changed; reload required (ignoring received message)	No description available.
305024	AP [name:%s]: Group "[group:%s]" does not exist.	No description available.
305028	AP type [type:%s] serial [serial:%s] IP [ip:%P]: [msg:%s]	No description available.
305029	Adding AP [name:%s] will push the indoor mesh AP limits over the platform limit.	A request to provision an indoor mesh AP failed as the platform limit has been reached.
305030	Creation of mesh recovery profile failed: [reason:%s]	Failed to create the mesh recovery profile. No recovery-cluster is available in the event that no potential parents matching the provisioned clusters can be found.
305032	AP [name:%s]: Unable to assign split-tun-	No description available.

Table 18: Security Warning Syslog Messages

ID	Message	Description
	nel enet mode: Not remote AP.	
305033	No available license for Ortronics AP [name:%s]	No description available.
305034	Over-temperature condition on AP [name:%s] (temp [temp:%d]); tx-power restricted to [pwr:%s]	No description available.
305035	No available license for mesh.	No mesh licenses are available - ignoring mesh provisioning request.
305036	Adding the remote AP [name:%s] will push the AP limits over the platform limit.	No description available.
305038	No available license for AP [name:%s]	No description available.
305039	Adding the Outdoor Mesh AP [name:%s] will push the AP limits over the platform limit.	A request to provision an outdoor mesh AP failed as the platform limit has been reached.
305040	No available 802.11n license for AP [name:%s]	No description available.
305041	Converting both radios to sensor mode for AP [name:%s] even though only one is in sensor mode.	No description available.
305042	RFprotect Server IP is not configured for AP [name:%s].	No description available.
305043	AP [name:%s] (type [type:%s]) can only be used as a remote AP.	No description available.
305046	Unsecure AP at [ip:%s]: address not allowed	An unsecure AP is trying to access the controller from an IP address that is not allowed for automatic certificate provisioning.
305047	Dropping unsecure SAP message type [msgname:%s] from AP at [ip:%P] (MAC address [mac:%m])	An unsecure SAP message was received from a secure AP or an unsecure non-HELLO SAP message was received from an unknown AP. The message will be dropped.
305048	Dropping unsecure AP message code [code:%d] from AP at [ip:%P] (MAC address [mac:%m])	An unsecure AP message was received. The message will be dropped.

Table 18: Security Warning Syslog Messages

ID	Message	Description
305049	Unsecure AP "[name:%s]" (MAC [mac:%m], IP [ip:%s]) has been denied access because Control Plane Security is enabled and the AP is not approved.	An unsecure AP has been denied access to the controller by the Control Plane Security mechanism.
305050	AP [name:%s] radio [rnum:%d]: Not spectrum capable; entering air monitor mode.	No description available.
305051	Virtual AP "[vap:%s]" rejected for AP "[ap:%s]"; reason: [reason:%s]	The given virtual AP was configured for the given AP but could not be created for the given reason.
305054	AP [name:%s] image preload failed: [msg:%s]; will retry	The AP was unable to preload the new image to flash. The preload will be retried after a delay.
305056	AP [name:%s] No response from AP for [msg:%s] request for [t:%u] sec; deleting AP.	No description available.
305057	Unsecure AP "[name:%s]" (MAC [mac:%m], IP [ip:%s]) has been denied access because Control Plane Security is enabled and it does not support IPV6 AP.	An unsecure AP has been denied access to the controller by the Control Plane Security mechanism which does not support IPV6.
305058	AP [name:%s]: Drop hello message from [ip:%s] with different MAC, old MAC [mac1:%s], new MAC [mac2:%s].	The controller receive hello message, find AP entry by IP, but its MAC has changed, drop hello message.
305059	Version [version:%s] is not compatible with AP [name:%s] with type [type_name:%s], mac [mac:%s]	No description available.
305061	[msg:%s]	No description available.
305101	[msg:%s]	No description available.
305104	Performing [operation:%s]: STM module will exit in 1 second	Log indicates that the process will be restarted intentionally due a previous action taken by an administrator.
306510	Dropping message from [sender:%d] for service '[service:%s] (service not found)'	Warning message from Pub/Sub server that a message for non-existent service was received and will be dropped
307016	Cannot heartbeat with the master.	Master-local cannot exchange heartbeat, pos-

Table 18: Security Warning Syslog Messages

ID	Message	Description
		sible reasons (network connectivity issues, ipsec keys mismatch etc.)
307019	Initializing the applications with the last snapshot configuration.	Local is unable to contact/download config from Master, local has loaded last received config from master
307385	Initializing the applications with the last snapshot configuration, enforced by administrator	Local is unable to download latest instance of config from master. Local after waiting for configurable time(5 min) will push last learnt config it got from Master
309001	Session to IF-MAP server [[svr:%s]] Failed - [err:%s]:[msg:%s]	This indicates a failure to establish session to an IF-MAP server.
309002	Session to IF-MAP server [[svr:%s]] Failed - [err:%s]:[errstr:%s]	This indicates a failure to establish session to an IF-MAP server.
309004	EndSession to IF-MAP server [[svr:%s]] Failed - [err:%s]:[msg:%s]	This indicates a failure to disconnect to an IF-MAP server
309005	EndSession to IF-MAP server [[svr:%s]] Failed - [err:%s]:[errstr:%s]	This indicates a failure to disconnect to an IF-MAP server.
309007	Failed to Publish Request(req[id:%lu]) to IF-MAP server [[svr:%s]] using Conn:[conn:%lu]-[sid:%s], [err:%s]:[msg:%s]	This indicates a failure to publish to an IF-MAP server.
309008	Failed to Publish Request(req[id:%lu]) to IF-MAP server [[svr:%s]] using Conn:[conn:%lu]-[sid:%s], [err:%s]:[errstr:%s]	This indicates a failure to publish to an IF-MAP server.
309018	Renew Session to IF-MAP server [[svr:%s]] with SessionId:[sid:%s] Failed - [err:%s]:[msg:%s]	This indicates a failure to renew session to an IF-MAP server.
309019	Renew Session to IF-MAP server [[svr:%s]] with SessionId:[sid:%s] Failed - [err:%s]:[errstr:%s]	This indicates a failure to renew session to an IF-MAP server.
309103	Active PAN Profile [n:%s] NOT found.	This indicates PAN Active Profile not found in the system.
309109	Session to PAN server [[svr:%s]] Failed - code:[err:%d][[msg:%s]]	This indicates a failure to establish session to a PAN server.
309113	Failed to Post User-ID Request(req	This indicates a failure to post to a PAN server.

Table 18: Security Warning Syslog Messages

ID	Message	Description
	[req:%s]) to PAN server [[svr:%s]] using Conn:[conn:%lu], code:[err:%d]:[msg:%s]	
309116	Renew Session to PAN server [[svr:%s]] Failed - code:[err:%d]:[msg:%s]	This indicates a failure to renew session to a PAN server.
309120	authmgr is restarted. Clear User-ID Table with [num:%d] entries	This indicates authmgr is restarted and User-ID table needs be cleared.
309123	Max Retried with Error([cause:%s]) on Posting User-ID Request(req[req:%s]) to PAN server [[svr:%s]] using Conn:[conn:%lu], tries:[tries:%d]/[max:%d], Disconnect It!	This indicates a failure to post UID to a PAN server.
309125	Max retried on Renewing Session to PAN server [[svr:%s]] failed([cause:%s]) using Conn:[conn:%lu], tries:[tries:%d]/[max:%d], Disconnect It!	This indicates max retries reached with failure to renew session to a PAN server.
309126	Renew Session to PAN server [[svr:%s]] failed using Conn:[conn:%lu], tries:[tries:%d]/[max:%d], Disconnect It!	This indicates a failure to renew session to a PAN server.
309209	Failed in Setting Certificate CA-PATH ' [capth:%s]' for ClearPass WebSocket connection"	This indicates failure in setting up CA-PATH for a SecuredWebSocket Connection to ClearPass server.
309802	[func:%s](): [msg:%s]	This shows a warning message in ExtIntfMgr.
309806	[func:%s](): Unable to create Dispatcher	This indicates extifmgr daemon process is not able to create dispatcher.
309807	[func:%s](): Unable to initialize PAPI	This indicates extifmgr daemon process is not able to initialize PAPI.
309808	[func:%s](): Unable to initialize SAPI	This indicates extifmgr daemon process is not able to initialize SAPI.
309809	[func:%s](): Failed in PAPI_Send() - err: [err:%d] arg:[arg:%u]	This indicates error in sending PAPI message.
309810	[func:%s](): Received message with wrong length([len:%d]), Ignore it.	This indicates a malformed message is received.
309811	[func:%s](): Broadcast IF-MAP Status: CPPM:[st:%s].	This indicates current IF-MAP state is changed and is broadcasted.

Table 18: Security Warning Syslog Messages

ID	Message	Description
309818	[func:%s](): Error getting the CPPM IF-MAP profile data.	This indicates failure in getting CPPM Profile data.
309822	[func:%s](): failed in sapi_sync() on [lvl:%s].	This indicates failure in calling ncfg_sync.
309823	[func:%s](): Request Queue (size: [size:%lu]) is Full, Drop the request.	This indicates Request Queue is Full and the request can not be processed.
309824	[func:%s](): failed in gsm_initialize() error: [err:%s].	This indicates failure in calling gsm_initialize().
309838	Failed Connect to WebSocket Server '[host:%s]:[port:%d]/[uri:%s]'	This indicates failure to connect to a WebSocket server.
309842	[func:%s](): Failed to Send [len:%lu] bytes to WebSocket Server '[host:%s]:[port:%d]/[uri:%s]', result:[res:%d]	This indicated failure in sending data to WebSocket server.
310203	[msg:%s]	Generic WARNING level system log
310303	[msg:%s]	Generic WARNING level system log
310307	[msg:%s]	Generic WARNING level system log
310311	[msg:%s]	Generic WARNING level system log
310315	[msg:%s]	Generic WARNING level system log
310319	[msg:%s]	Generic WARNING level system log
310323	[msg:%s]	Generic WARNING level system log
310327	[msg:%s]	Generic WARNING level system log
310331	[msg:%s]	Generic WARNING level system log
311000	Attempt to change LMS of remote AP ignored	No description available.
311002	Rebooting: [reason:%s]	No description available.
311003	AP flash image is invalid	No description available.
311004	Missed [num:%d] heartbeats; reboot-strapping	No description available.
311006	Broken tunnel to switch detected on	No description available.

Table 18: Security Warning Syslog Messages

ID	Message	Description
	radio [radio:%d] VAP [vap:%d]; reboot-strapping	
311007	Broken tunnel to switch detected on wired AP interface [ifnum:%d]; reboot-strapping	No description available.
311010	AP could not boot from flash -- bad checksum	No description available.
311011	No Mesh Radio profile. Mesh role [role:%s] Band[band:%s] Radio[radio:%d].	No description available.
311012	Enet [enetnum:%d]: Unsupported speed [rspeed:%s]; using [using:%s]	No description available.
311026	[msg:%s]	No description available.
311028	AP LACP striping IP changed from [old_ip:%s] to [new_ip:%s]. Recreating VAPs of radio [radio:%d].	No description available.
312102	ESI pinger initialization failed	ESI pinger is used to monitor health of external servers by sending ICMP ECHO requests. Initialization of the pinger subsystem failed. ESI process will restart to correct this.
312103	ESI server initialization failed	System encountered an internal error while creating queues to process notification from external servers. ESI process will restart
313185	Duplicate address detection failure for [ipv6addr:%s]/[prefix:%d] on vlan [vlanId:%d] interface	Configured IPv6 interface address is duplicate and is already in use in the network.
313256	Route resolve returned an Error	A route could not be inserted because system could not find a matching interface for the gateway IP address. Check interface IP address configuration
313301	Ipv6 route resolve returned an error	A route could not be inserted because system could not find a matching interface for the gateway IP address. Check interface IP address configuration
313320	Error sending VRRP advertisement	A VRRP error message indicating that there

Table 18: Security Warning Syslog Messages

ID	Message	Description
	packet	was a failure while sending VRRP Advertisement
313321	Error in periodic state check	An VRRP error message indicating that VRRP could not transition from BACKUP TO MASTER state
313328	vrrp: vrid "[vrid:%d]" - VRRP state transitioned from [oldstate:%s] to [state:%s]	VRRP state has changed
313331	VRRP: vrid "[vrid:%d]" - Missed 3 Hello Advertisements from VRRP Master [ipaddr:%s]	Warning indicating that the VRRP Backup missed 3 Advertisements from Master
313332	VRRP: vrid "[vrid:%d]"(Master) - Received VRRP Advertisement with HIGHER PRIORITY ([prio:%d]) from [ipaddr:%s]	Warning indicating that the VRRP Master received Advertisement with higher priority
313600	Error sending VRRP IPv6 advertisement packet	A VRRP ipv6 error message indicating that there was a failure while sending VRRP ipv6 Advertisement
313601	Error in periodic state check	An VRRP IPv6 error message indicating that VRRP could not transition from BACKUP TO MASTER state
313608	vrrp ipv6: vrid "[vrid:%d]" - VRRP state transitioned from [oldstate:%s] to [state:%s]	VRRP state has changed
313618	VRRP ipv6: vrid "[vrid:%d]" - Missed 3 Hello Advertisements from VRRP Master [ipaddr:%s]	Warning indicating that the VRRP Backup missed 3 Advertisements from Master
313619	VRRP ipv6: vrid "[vrid:%d]"(Master) - Received VRRP Advertisement with HIGHER PRIORITY ([prio:%d]) from [ipaddr:%s]	Warning indicating that the VRRP Master received Advertisement with higher priority
313635	Function [function:%s]: LAGLIST get failed for interface [intIfNum:%d]	No description available.
314807	Slot [slot:%d] CXE ports have [cells:%ld] cells, FFA [ffa:%ld] cells allocated	System is detecting if internal queue engine is stuck and needs restarting. Please contact support if this message persists

Table 18: Security Warning Syslog Messages

ID	Message	Description
316001	Waiting for dbstart...	No description available
316004	WMS Ready: AP Load Time (secs): [time1:%u], STA Load Time (secs): [time2:%u], Probe Load Time (secs): [time3:%u], Total Load Time (secs): [time4:%u]	No description available
316006	Failed in adding probe from: IP [ip:%s] Type [type:%s]	Error in Adding Probe in the system
316007	Unable to find/add a probe for IP [ip:%s] Type [type:%s]	Error in finding/adding a probe
316009	Unable to Update Device-LC-List mapping for '[mac:%s]/[ip:%s] hostname: [name:%s] status:[st:%d]'	This indicates LC-Map is unable to be updated due to invalid data
316017	Invalid message received of type [msg_type:%d]	No description available
316041	SQL Command [command:%s] failed. Reason: [reason:%s]	No description available
316042	Get probe list: Invalid probe [probe_mac:%s] for node [node_mac:%s]	No description available
316063	Unable to create AP entry for [mac:%s]	No description available
316068	RBTREE Operation Error: At [function:%s] line:[line:%d] function:[rb_tree_fn:%s] info: [info:%s]	No description available
316080	Connection to MMGRDB failed	No description available
316081	Command [command:%s] failed. Reason: MMGRDB is NULL	No description available
316092	Unable to create STA context for [mac:%s]. Num rows [nr:%d], num processed [np:%d], num added [na:%d]	The creation of in-memory data from persistent data from the database failed. The counts indicate the number of rows in the db, the number that had been processed, and the number added in memory.
316101	Unknown RAP message from probe [ip:%s] on AP [bssid:%s]	No description available
316102	Database operation failed: Operation	No description available

Table 18: Security Warning Syslog Messages

ID	Message	Description
	[type:%s] IP [ip:%s], User:[user:%s] Password:[password:%s] DB:[db:%s]	
316110	Probe not found: PROBE BSSID [bssid:%m]	No description available
316111	Performing [operation:%s]: wms module will exit in 1 second	No description available
316208	Monitor [bssid:%s] extracted from SNMP tree not found in table.	No description available
316226	Classification Server IP has changed :	No description available
316230	CT command failed at:[fn:%s] line: [line:%d] operation:[op:%s]	No description available
316231	CT command failed at:[fn:%s] line: [line:%d] operation:[op:%s] [info:%s]	No description available
316232	ct_results() error. At:[fn:%s] line:[line:%d] type:[type:%s] info:[info:%s]	No description available
316234	Cannot find Probe. At:[fn:%s] line: [line:%d] Probe [mac:%m]	This log indicates that the WMS process was notified by Station Management that a probe is down, and WMS does not have that Probe in its internal state. This can happen if WMS has already aged out the probe because it has not heard from it .
316247	Event DB query failed in: [call: %s]. SQL command: [cmd: %s].	This log indicates that there was an issue when a command was executed on the event database.
316260	Could not open file: [file: %s].	This log indicates that there was an issue when a file open command was executed.
316261	Controller gateway IP is not configured.	This log indicates that the gateway IP of the controller may not be correctly configured.
316262	Controller gateway MAC could not be determined.	This log indicates that the MAC address of the controller's gateway could not be determined.
316263	Msg to get next bridge table entry has failed.	This log indicates that there was an issue while processing an internal message to retrieve bridge table entries.
316264	Msg response from sos has unexpected	This log indicates that there was an issue while

Table 18: Security Warning Syslog Messages

ID	Message	Description
	length.	processing an internal message to retrieve bridge table entries.
316265	Controller's MAC addresses could not be determined.	This log indicates that the MAC addresses owned by the controller could not be determined.
316266	The RAP WML table [name: %s] profile could not be found.	This log indicates that the RAP WML Table profile could not be found.
316267	Current state indicates that WMS is reaching capacity, so it is recommended to enable WMS-offload.	This log indicates that current state in the WMS module shows that WMS is reaching capacity, and so it is recommended to enable WMS-Offload.
316274	[logstr:%s]. This log is for test purposes only; there is no error.	This log is for test purposes only. It should not appear in a released build.
316285	Query to fix possible db corruption failed [retries:%d] times, and then succeeded. This likely occurred due to a wait for the db process to start.	This can occur in the situation where a query on a corrupt database has caused the database process to restart. The system will run a query to try and fix possible db corruption. During the time that the database process is restarting, the query being run to try and fix the corruption will not succeed, and is retried.
316286	Unable to create AP context for [mac:%s]. Num rows [nr:%d], num processed [np:%d], num added [na:%d]	The creation of in-memory data from persistent data from the database failed. The counts indicate the number of rows in the db, the number that had been processed, and the number added in memory.
316290	Invalid AMON message operation received of type [msg_type:%d]	Invalid AMON message operation type received.
316292	WMS Event Table Cleanup: [str: %s]	This log is generated when issues are detected during the periodic cleanup of the WMS Event Table.
325025	Reverting to default factory certificate.	Notification message to indicate reverting to default certificate
326004	AM: Error Adding STA [mac_addr:%s] to AP [bssid_str:%s] SSID [ssid:%s]	No description available
326070	AM: message too large:[len:%d]. Dropping!	No description available

Table 18: Security Warning Syslog Messages

ID	Message	Description
326073	AM: [line:%d]: response too long [bl:%d]	NOT USED
326083	AM: Setting the communication path of state info to: Master switch	No description available
326084	AM: Setting the communication path of state and stats info to: Local switch	No description available
326085	AM: Setting collection of statistics to: [mode:%s]	No description available
326096	AM: message too long [bl:%d]	No description available
326157	AM: Too many Wi-Fi(s) interfaces = [wifi_index:%d]	No description available
326158	AM: MAX_SIZE = [DET_STATS_READ:%d], actual size = [det_proc_stats_size:%d]	No description available
326159	AM: Name of WIFI_INT is invalid([proc_interface:%s])	No description available
326200	AM: Unable to find WIF for [bssid:%s]	No description available
326201	AM: Calibration already in progress for [bssid:%s]	No description available
326202	AM: Invalid Channel [channel:%d] for [bssid:%s]	No description available
326229	AM: Signature name too big: [name:%s]	No description available
326279	AM: Setting Learn Wired MACs at Controller to : [mode:%s]	This log indicates that the configuration has changed for the feature Learn Wired MACs at Controller.
330000	Unable to create predefined profile [cmd:%s] "[inst:%s]": already exists in configuration.	No description available.
334526	OSPF LSDB is 95% full. Number of LSAs [num:%d]	No description available.
334527	OSPF LSDB is 90% full. Number of LSAs [num:%d]	No description available.
336007	stop_signal - Why was I called ... exiting	No description available.

Table 18: Security Warning Syslog Messages

ID	Message	Description
339307	stop_signal - Why was I called ... exiting	No description available.
341004	[msg:%s]	No description available.
341011	AP image version mismatch [vcmodel:%s] [version:%s] [url:%s] [apmodel:%s]	The image version on the AP is not the same as that on the virtual controller. The AP will download a new image and reboot.
341012	AP downloading flash image [url:%s].	The AP is downloading a new image to store in flash.
341013	[role:%s] AP upgrading flash image [cmd:%s].	The AP is writing a new image in flash. When this process completes, the AP will reboot.
341032	Read configuration successfully, retry [time:%d], image size [size:%d].	The AP is loading configuration.
341098	[func:%s]: Convert AP url-[url:%s], mode-[mode:%d], master-[ip:%s].	The AP is converting ap.
341102	Incorrect format for message type [type:%d]:[msg_len:%d]:[recv_len:%d]:[bytes_read:%d]:[from_ip:%s]:[from_port:%d].	Handle papi message.
341103	Unknown version from [ipaddr:%s] in message type-[type:%d].	Handle papi message.
341104	Invalid version for message type-[type:%d] from [ipaddr:%s] (local [ver:%s] vs. master [m_ver:%s]).	Handle papi message.
341131	AP sends meshd parameters [cs_key:%s]-[key:%s]-[country_code:%d]-[over_air_provision:%d].	AP is sending mesh parameters.
341135	Master Changed - new [new_ip:%s] old [old_ip:%s] current swarm state [state:%d].	Master in network changed.
341149	Sending upgrade url [url:%s] to [ap_ip:%s], mode [mode:%d], ip [ip:%s].	Master send upgrade url to slave.
341159	Got AMP from dhcp ([org:%s]-[ip:%s]-[key:%s]) vs. mine ([org1:%s]-[ip1:%s]-[key1:%s]).	Learning AMP info from DHCP.

Table 18: Security Warning Syslog Messages

ID	Message	Description
341164	send ap not allowed to [ip:%s].	Send not allowed msg to an AP.
341165	send image match to [ip:%s].	Send image match msg to an AP.
341166	Get interface [ifname:%s] ip: [ip:%s]/ [mask:%s].	Print interface ip.
341167	Uplink [uplink_name:%s] type [type:%s], state [old:%s]->[new:%s].	Uplink state changed.
341169	Add uplink [type:%s] [pri:%d].	Add new uplink.
341170	Del uplink [type:%s].	Del uplink.
341171	Active 3g uplink, enable [yes: %d].	Active 3g uplink.
341172	Find enet0 name [name: %s].	Find enet0 uplink name.
341173	Current uplink set to [type:%s], state [state:%s].	Print current uplink.
341174	No current uplink, pick the highest one - [type:%s] [uplink_name:%s].	Pick the highest uplink.
341175	Connecting with current uplink - [type:%s].	Connect with current uplink.
341176	Probing too long with current uplink - [type:%s].	Probe too long.
341177	Try next uplink because current uplink is down - [type:%s].	Try next uplink.
341181	Uplink [uplink_name:%s], setup ip for uplink - [type:%s].	Setup ip for uplink interface.
341182	Setup vpn for rap conversion - [ip:%s].	Setup vpn for rap conversion.
341183	Downloading rap image via vpn - url [url:%s].	Downloading rap image via vpn.
341184	Downloading rap image via vpn timeout - count [count:%d].	Downloading rap image via vpn timeout.
341185	Retrieving ip address from [inf:%s], ip [ip:%s], mask [mask: %s].	Retrieving ip address from an interface.
341194	Loading configuration, func [func:%s],	loading AP configuration.

Table 18: Security Warning Syslog Messages

ID	Message	Description
	line [line:%d].	
341199	[func:%s]: send config to slave [ip:%s].	Send ap config to slave.
341205	Applying enet config : port [name:%s].	Apply enet config.
341206	Command syntax error: [cmd:%s].	Command syntax error.
341207	AP support up to [num: %d] SSID.	Max ssid support
341208	Activate SSID [SSID1: %s], remove SSID [SSID2:%s].	Deactive SSID
341227	uplink detection: total_icmp_sent [sent:%d], total_icmp_lost [lost:%d], continuous_icmp_lost [clost:%d].	Uplink detection statistics.
341228	uplink switchover internet since link threshold is reached [thld:%d].	Uplink switchover internet.
341229	uplink switchover vpn since ipsec goes down for a while, cnt [cnt:%d] vs. threshold [thld:%d].	Uplink switchover vpn.
341233	Saveing AP config, reason [str:%s].	Save ap config
341245	Not allowed ap [mac:%s] for invalid subscription status [status:%s] in function [function:%s] [line:%d] .	Not allowed ap for invalid subscription status
341250	VC record delta configuration, malloc error. len [len:%d] port [port:%d] flags [flags:%d] seq [seq:%d] case [case:%s]	VC record delta configuration, malloc error.
341252	VC send delta configurations to ap error. ap [ap_ip:%s] ap_cfg_id [acid:%d] current_cfg_id [cid:%d] top_cfg_id [tid:%d] case [case:%s]	VC send delta configuration to ap error.
341258	AP receive delta configuration id [acid:%d] current_cfg_id [cid:%d] from msg [msg:%s] is not correct.Â	AP receive delta configuration id from msg is not correct.
341260	VC rejects the [number:%d]th ap because IAP9x in the swarm.	VC rejects slave for ap number
341261	VC rejects the IAP9x becuase we have [number:%d] users in local DB.	VC rejects slave for internal DB

Table 18: Security Warning Syslog Messages

ID	Message	Description
341262	switch to higher uplink [uplink_name:%s] by preemption.	switch to highest uplink.
341263	enable uplink [uplink_name:%s].	enable a uplink.
341264	disable uplink [uplink_name:%s].	disable a uplink.
341265	enable ethernet uplink [uplink_name:%s].	enable ethernet uplink.
341266	uplink preempt to [uplink_name:%s].	uplink preempt.
341267	add wired port [port_num:%d] to uplink table.	wired port add to uplink table.
341268	del wired port [port_num:%d] from uplink table.	wired port delete from uplink table.
341269	uplink [uplink_name:%s] is exist update it.	update uplink table because uplink is already exist.
341273	Config file length is [len:%d], allowed length is [len2:%d].	Check configuration file before saving it
341274	Update election ip from [inf:%s], election ip [elect_ip:%s]/[elect_mask:%s].	Update election ip and mask.
341289	Sending full configuration to slave ip = [ip:%s], ap config dirty = [dirty:%d] error cnt = [cnt:%d]	Sending full configuration from Master to slaves APs.
341304	Regulatory table file init at version [version:%s], build [build:%s].	Initialize regulatory table file
343007	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related warning configuration messages logged in the mDNS proxy (mdns)
346007	([func:%s] [line:%d]) [msg:%s]	System related warning messages logged in HA_MGR
347002	[msg:%s]	Warning condition occurred in UCM.
347005	VoIP Start/Stop received ... VoIP hash table not created yet	No description available.
347007	[func:%s]: [ip:%pl4] message out of order	No description available.
347008	[func:%s]: too many voip clients	No description available.

Table 18: Security Warning Syslog Messages

ID	Message	Description
348307	stop_signal - Why was I called ... exiting	No description available.
350001	Error sending SIGHUP to Apache	No description available
351014	LLDP NULL handle returned at Function: [function:%s] for port [port:%d]	NA
356002	[msg:%s]	RNG mgr module warning message
356304	[msg:%s]	Warning message about a condition in Mcell process
356305	stop_signal - Why was I called ... exiting	Custom warning message about stop signal sent to Mcell process
358006	stop_signal - Why was I called ... exiting	No description available.
360007	stop_signal - Why was I called ... exiting	No description available.
390007	stop_signal - Why was I called ... exiting	No description available.
399826	[msg:%s]	This is an webserver system warning log.
399831	[msg:%s]	This is an webserver system warning log.
399838	[error:%s]	This is an internal system debugging log.

Security Notice Messages

Table 19: Security Notice Syslog Messages

ID	Message	Description
103008	XAuth without IKE SA. Illegal message from client [IP:%s]	System received a illegal XAUTH message from a client. No security association was found
103011	IPSEC AP is not licensed; dropping IKE request	System dropped IKE request from remote AP due to missing license
103012	IPSEC VPN is not licensed; dropping IKE request	System dropped IKE request because of missing VPN license
103064	Dropping IKE/IPSEC SA because we have exceeded the VPN license-limit of [sessions:%d]	Dropping VPN connection because we have reached the maximum limit of VPN licenses
103072	VIA is not licensed; dropping IKE request	System dropped IKE request because of missing VIA license

Table 19: Security Notice Syslog Messages

ID	Message	Description
103074	Dropping IKE/IPSEC SA because we have exceeded the ACR license-limit	Dropping VPN connection because we have reached the maximum limit of ACR licenses
104002	External DB Wired MAC check succeeded for BSS [bssid:%s] SSID [ssid:%s] MATCH [wired_mac:%s]	The shown AP was successfully found in the external database of valid MAC addresses
106000	AM [bssid:%s]: Potentially rogue AP detected BSSID [bssid_str:%s] SSID [ssid:%s] MATCH MAC [mac:%s]	An AP has been detected with conditions that may cause it to be classified as a rogue (unsecure) or suspected rogue
106001	AM [bssid:%s]: Potentially rogue AP detected BSSID [bssid_str:%s] SSID [ssid:%s]	An AP has been detected with conditions that may cause it to be classified as a rogue (unsecure) or suspected rogue
106005	AM: Wireless containment: Sending type [subtype:%s] to AP [bssid:%s] from STA [mac:%s] channel [channel:%d]	No description available
106006	AM: Wireless containment: Sending type [subtype:%s] from AP [bssid:%s] to STA [mac:%s] channel [channel:%d]	No description available
106012	AM: Wireless tarpit containment: Sending Probe-Response with fake channel from AP [bssid:%m] to STA [mac:%m] on channel [channel:%d] with fake_channel [fc:%d]	No description available
106013	AM: Wireless tarpit containment: Sending Probe-Response with fake BSSID for frame from AP [bssid:%m] to STA [mac:%m] on channel [channel:%d] with fake_bssid [fbssid:%m]	No description available
106014	AM: Wireless tarpit containment: Sending Auth reply for frame from AP [bssid:%m] to STA [mac:%m] on channel [channel:%d] with algorithm [alg:%d] transaction [xn:%d] seq [seq:%d]	No description available
106015	AM: Wireless tarpit containment: Sending Assoc-Response for frame from AP [bssid:%m] to STA [mac:%m] on channel [channel:%d] with aid [aid:%d] seq [seq:%d]	No description available

Table 19: Security Notice Syslog Messages

ID	Message	Description
106016	AM: Wireless tarpit containment: Client [mac:%m] is in tarpit for fake BSSID [bssid:%s] on channel [channel:%d]	No description available
106017	AM: Wireless tarpit containment: Client [mac:%m] is in tarpit for fake channel [channel:%d] for BSSID [bssid:%m]	No description available
109012	LDAP Server [name:%s]: Admin Bound successfully	System request to bind as admin user was successful
109021	LDAP: Truncated attribute '[name:%s]' to [len:%zu] bytes (original [olen:%d])	System truncated length of an attribute returned by the search result to 253
121015	Purge Request: [packet_id:%d], [srv_ipaddr:%s], [fd:%d], [timer_id:%d]	A new config was received (write memory on master), hence purging all the pending radius requests
121017	Unknown vendor or attribute ID [vendor:%d]/[attrid:%d] in [func:%s]	The RADIUS vendor or the attribute ID is not known. Please use "show aaa radius-attributes" command to check if the vendor or attribute ID is supported.
121032	Purge Request: [packet_id:%d], [srv_ipaddr:%s], [fd:%d], [timer_id:%d]	Radius Client IP change, hence purging all the pending radius requests
124008	Blacklisting user MAC=[mac:%s] IP=[ip:%s], reason=[r:%s]	A user has been blacklisted
124009	Set max authentication failure count for method '[mthd:%s]' to '[count:%d]'	Set maximum authentication failure count for an authentication method. If unsuccessful authentication count exceeds this limit, user will be blacklisted
124014	Taking Server [s:%s] out of service for [m:%d] mins	A server was taken out of service temporarily. This typically happens after switch fails to reach the server after multiple retries
124015	Bringing Server [s:%s] back in service.	A server was brought back in service.
124021	Set web server security protocol to [protocol:%s]	Web server security protocol was changed to include one or more from SSLv2, SSLv3 and TLSv1
124022	Set web server cipher suite to [cipher:%s]	Web server cipher suite was changed to low, medium or high.
124023	Disabling automatic redirect for captive portal	Disabling automatic redirect for captive portal. This is prevent captive portal on a MUX client.

Table 19: Security Notice Syslog Messages

ID	Message	Description
124024	Set sygate remediation failure role to [name:%s]	CIM remediation failure was reset
124025	Administrative user '[name:%s]' authenticated successfully (role=[role:%s], privileged=[priv:%d])	Administrative user authenticated successfully and was assigned specified role. A privileged state indicated that user is dropped into enable mode automatically
124036	NAT pool '[name:%s]' deleted	A NAT pool was deleted
124037	NAT pool '[name:%s]' created; SNAT=[sip:%s]-[eip:%s], DNAT=[dip:%s]	A NAT pool was created
124049	TACACS accounting is [action:%s]	TACACS accounting is enabled or disabled due to configuration change
124050	TACACS accounting for [type:%s] commands is disabled	TACACS accounting for configuration, action, show or all commands is disabled due to configuration change
124057	Server [s:%s] is up.	A server has responded to an authentication request.
124065	TACACS+ Accounting Failed: result=[rs:%s]([ri:%d]), method=[m:%s], user-name=[name:%s] source=[ip:%s] auth server=[sg:%s]	TACACS+ accounting failed while using the specified server
125023	Authentication Succeeded for User [user_name:%s], connection type SERIAL	Management user authentication completed successfully
125024	Authentication Succeeded for User [user_name:%s], Logged in from [srcIp:%s] port [srcPort:%d], Connecting to [dstIp:%s] port [dstPort:%d] connection type [conn_type:%s]	Management user authentication completed successfully
125032	Authentication Succeeded for User [user_name:%s], Logged in from [srcIp:%s] port [srcPort:%d], Connecting to [dstIp:%s] port [dstPort:%d] connection type SSH	Management user authentication completed successfully
125056	Since user '[user_name:%s]' is assigned 'no-access' role by radius authentication, the user will not be given any access.	User is assigned 'no-access' role.

Table 19: Security Notice Syslog Messages

ID	Message	Description
125057	Since user '[user_name:%s]' is assigned unknown role '[role_name:%s]' by radius authentication, the user will not be given any access.	User is assigned 'no-access' role.
125058	Since user '[user_name:%s]' is not defined in authentication server, the user will not be given any access.	User not defined in the server database.
125059	Since user '[user_name:%s]' authentication is rejected by authentication server, the user will not be given any access.	User access is rejected by the server role.
126004	AP([RADIO_MAC:%m]@[NAME:%s]): Interfering AP: An AP detected an interfering access point (BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_CHANNEL:%d]).	<p>This event indicates that an AP detected an access point classified as Interfering. The access point is declared Interfering because it is neither authorized or classified as Rogue.</p> <p>This alert indicates an event that may affect your wireless infrastructure.</p>
127004	AP([RADIO_MAC:%m]): Interfering AP: An AP detected an interfering access point (BSSID [IDS_EV_TARGET_AP_BSSID:%m] and SSID [IDS_EV_TARGET_AP_SSID:%s] on CHANNEL [IDS_EV_AP_CHANNEL:%d]).	<p>This event indicates that an AP detected an access point classified as Interfering. The access point is declared Interfering because it is neither authorized or classified as Rogue.</p> <p>This alert indicates an event that may affect your wireless infrastructure.</p>
137015	Purge Request: [packet_id:%d], [srv_ipaddr:%s], [fd:%d], [timer_id:%d]	A new config was received (write memory on master), hence purging all the pending radius requests
137017	Unknown vendor or attribute ID [vendor:%d]/[attrid:%d] in [func:%s]	<p>The RADIUS vendor or the attribute ID is not known.</p> <p>Please use "show aaa radius-attributes" command to check if the vendor or attribute ID is supported.</p>
137032	Purge Request: [packet_id:%d], [srv_ipaddr:%s], [fd:%d], [timer_id:%d]	Radius Client IP change, hence purging all the pending radius requests
142007	[message:%s]	L2TP generic notice.

Security Information Messages

Table 20: *Security Information Syslog Messages*

ID	Message	Description
103000	[extsrcip:%s]->[extdstip:%s]([innerip:%s]) [type:%s]:[vpntype:%s]:[direction:%s]:TID [tunid:%d]:SPI [spi:%s]	No description available
103003	Failed to find matching ISAKMP PSK for Master-Local VP	No description available
103004	No ISAKMP PSK found for peer [IP:%s]	ISAKMP key was not found for the specified peer. Validate configuration
103005	ISAKMP PSK is not defined for peer [name:%s]	ISAKMP key is not defined for the specified peer
103006	ISAKMP PSK is not defined for peer	ISAKMP key is not defined for the specified peer
103007	IKE Aggressive Mode Phase 1 succeeded for peer [IP:%s]	IKE Aggressive Mode Phase 1 succeeded for the specified peer
103009	IKE Main Mode Phase 1 succeeded for peer [IP:%s]	IKE Main Mode Phase 1 succeeded for the specified peer
103015	IKE Main Mode Phase 1 succeeded for peer [IP:%s]	IKE Main Mode Phase 1 succeeded for the specified peer
103017	Could not validate IKE Phase 1 ID of peer for Master-Local VPN	Failure in negotiation of IKE SA due to incorrect IKE Phase 1 ID
103018	IKE Phase 1 hash mismatch. Most likely because IKE pre-shared key or certificate mismatch.	IKE Phase 1 hash mismatch. Most likely because IKE pre-shared key or certificate mismatch
103019	IKE Quick Mode failed: selectors don't match Master-Local VPN	Failure to negotiate IPSEC SA because selector don't match Master-Local VPN
103021	IKE Quick Mode failed: selectors don't match Site-Site VPN	Failure to negotiate IPSEC SA because selector don't match Site-Site VPN
103022	IKE Quick Mode succeeded for peer [IP:%s]	IKE Quick Mode succeeded for the specified peer
103024	IKE Quick Mode failed, invalid hash from [IP:%s], possible attack.	Failure in IPSEC SA negotiation due to invalid hash from peer
103026	IKE Quick Mode failed, peer ID is not FQDN from [IP:%s]	Failure in IPSEC SA negotiation because peer ID is not FQDN

Table 20: Security Information Syslog Messages

ID	Message	Description
103028	IKE Quick mode failed, no proposal chosen from [IP:%s]. AH proposed without an algorithm	No description available
103029	IKE Quick Mode failed probably due to PFS config mismatch between client [IP:%s] and server.	No description available
103030	IKE Quick Mode failed: differing group descriptions in SAs from client [IP:%s]	IKE Quick Mode failed due to differing group descriptions in SAs from client
103033	IKE Quick Mode succeeded internal [IP:%s], external [extIP:%s]	IKE Quick Mode (XAuth) succeeded
103034	IKE Quick Mode succeeded from [IP:%s] external [extIP:%s]	IKE Quick Mode succeeded
103035	Initiator IKE Phase 2 Identity doesn't match for ipsec-map [name:%s]	Initiator IKE Phase 2 Identity doesn't match for specified ipsec-map
103040	IKE XAuth idle timeout for [IP:%s] (External [extIP:%s])	XAuth VPN connection terminated due to idle timeout
103042	IKE XAuth down admin request for [IP:%s] (External [extIP:%s])	XAuth VPN connection terminated due to admin request
103047	IKE XAuth succeeded for [IP:%s] (External [extIP:%s]) for [role:%s]	VPN authentication successful for XAUTH user
103051	IKE module gets local-master configuration	IKE module received local-master configuration
103053	Drop message from [IP:%s] due to invalid IKE shared-secret	System dropped IKE request from remote AP due to misconfigured PSK or client certificate
103054	Dropping IKE message drop from [IP:%s] [port:%d] due to notification type:[notify:%s]	System dropped IKE message due to notification type
103056	IKE XAuth client down IP:[xauthIP:%s] External [extIP:%s]	No description available
103057	[type:%s] SA is deleted due to expiry	Expired IKE/IPSec Security Association was deleted
103059	Responder IKE Phase 2 Identity doesn't match for map [name:%s]	No description available
103062	[prefix:%s] [message:%s]	No description available
103066	Sending Cluster role change code [code:%d] at	Cluster-Role has changed due to configuration

Table 20: Security Information Syslog Messages

ID	Message	Description
	time [timestamp:%f]	
103069	IKE received AP DOWN for [IP:%s] (External [extIP:%s])	XAuth VPN connection terminated due to AP going down or rebooting
103070	Sending Cluster role change code [code:%d] at time [timestamp:%f] to subscriber [s:%d]	Sending Cluster role information when process initializes
103076	IKEv2 IPSEC Tunnel created for peer [IP:%s]: [Port:%d]	IKEv2 IPSEC Tunnel created for the specified peer
103077	IKEv2 IKE_SA succeeded for peer [IP:%s]:[Port:%d]	IKEv2 IKE SA succeeded for the specified peer
103078	IKEv2 CHILD_SA successful for peer [IP:%s]: [Port:%d]	IKEv2 CHILD SA succeeded for the specified peer
103079	IKEv2 IKE_SA failed for peer [IP:%s]:[Port:%d] error: [err:%d]	IKEv2 IKE SA failed for the specified peer
103080	IKEv2 CHILD_SA failed for peer [IP:%s]:[Port:%d] error:[err:%d]	IKEv2 CHILD SA failed for the specified peer
103081	IKEv2 DPD detected dead peer [IP:%s]:[Port:%d]	IKEv2 SAs deleted for the specified peer due to Dead-Peer-Detection
103082	IKEv2 Client-Authentication succeeded for [IP:%s] (External [extIP:%s]) for [role:%s]	IKEv2 VPN authentication successful for Client
103083	IKEv2 Client-Authentication failed for user: [u:%s]	IKEv2 VPN authentication failed for the specified user
103084	IKEv2 EAP-Authentication failed for peer [IP:%s]: [Port:%d]	IKEv2 VPN EAP authentication failed for the specified user
103085	IKEv2 EAP-Authentication succeeded for [IP:%s] (External [extIP:%s])	IKEv2 VPN EAP authentication successful for Client
103086	IKEv2 PSK match failed for peer [IP:%s]:[Port:%d]	IKEv2 PSK match failed for the specified peer
103087	IKEv2 Cert MAC match failed for peer [IP:%s]: [Port:%d]	IKEv2 Cert MAC match failed for the specified peer
103089	IKEv2 IKE Proposal mismatched for peer [IP:%s]: [Port:%d] error:[err:%d]	IKEv2 IKE SA failed due to Proposal mismatch for the specified peer
103090	IKEv2 CHILD Proposal mismatched for peer [IP:%s]: [Port:%d] error:[err:%d]	IKEv2 CHILD SA failed due to Proposal mismatch for the specified peer

Table 20: Security Information Syslog Messages

ID	Message	Description
103091	IKEv2 Digital Signature verification failed for peer [IP:%s]:[Port:%d]	IKEv2 Digital Signature verification failed for the specified peer
103092	IKEv2 failed to find IPSEC-MAP for peer [IP:%s]: [Port:%d]	IKEv2 failed to find matching IPSEC-MAP for the specified peer
103101	IPSEC SA deleted for peer [IP:%s]	IPSEC SA deleted for specified peer
103102	IKE SA deleted for peer [IP:%s]	IKE SA deleted for specified peer
104004	Suspected Unsecure AP with BSSID [bssid:%s] SSID [ssid:%s] has been reclassified as: [rap_type:%s]	A suspected unsecure AP identified by the SSID and BSSID, has been reclassified as indicated
104005	AP [bssid:%m] has matched Rule [name:%s] to classify to suspected rogue with confidence level increase of [conf:%d]	No description available
104006	AP [bssid:%m] has matched Rule [name:%s] to classify to known-interfering	No description available
105000	PPP portion of PPTP or L2TP authentication timed out [user:%s]	PPP timeout during authentication. Please check authentication (radius/ldap/tacacs) server.
105001	Received authentication challenge during RSA/-token exchange [user:%s]	Received authentication challenge during RSA/token exchange.
105004	PPP/VPN Authentication succeeded [user:%s] [IP:%s] [type:%s] [role:%s]	PPP/VPN Authentication succeeded
106009	AM: Wired Containment: MAC:[mac_addr:%s] IP:[ip:%s]	To be filled out
106011	AM: Wired Containment Tagged: MAC:[mac_addr:%s] IP:[ip:%s] VLAN:[vlanid:%d] GW-MAC:[gw_mac:%s] GW-IP:[gw_ip:%s]	To be filled out
109002	LDAP Server [name:%s]: Reinitialization server	A LDAP server is being reinitialized
109003	LDAP Server [name:%s]: Starting Timer to Initialize Server in [time:%d] ms	An internal timer is being started to kickoff LDAP server Initialization
109004	LDAP Server [name:%s]: TLS connection established successfully	TLS connection established successfully with a LDAP server
109005	LDAP Server [name:%s]: Admin - Using Clear Text Connection	Clear Text Connection will be used with LDAP server

Table 20: Security Information Syslog Messages

ID	Message	Description
109007	LDAP Server [name:%s]: Admin - LDAPS connection established successfully to port [port:%d]	LDAPS connection established successfully with a LDAP server
109008	LDAP Server [name:%s]: User - LDAPS connection established successfully to port [port:%d]	LDAPS connection established successfully with a LDAP server
109011	LDAP Server [name:%s]: Binding Admin to server	System sent bind request as admin user to authentication server
109015	LDAP Server [name:%s]: Starting Timer to rebind to server in [time:%d] ms	An internal timer is being started to kickoff rebinding with down LDAP server
109016	LDAP Server [name:%s]: Setting Server In Service	LDAP server is in service
109017	LDAP Server [name:%s]: Setting Server Out of Service	LDAP server is out of service
109018	LDAP Server [name:%s]: Unbinding Admin Context from the server^	System is unbinding admin context from the server for cleanup purpose^
109019	LDAP Server [name:%s]: Unbinding User Context from the server^	System is unbinding user context from the server for cleanup purpose^
109023	LDAP Server [name:%s]: Server is Disabled^	LDAP server is disabled^
118011	[string:%s]^	This shows an informational message in Cert Mgr.^
121034	RADIUS attribute not sent: [attribute:%s]^	Controller has a reference to a RADIUS attribute that will be dropped.^
121035	RADIUS type not sent: [type:%s]^	Controller has a reference to a RADIUS type that will be dropped.^
122013	authentication failed, server reply was [r:%d] ([msg:%s])^	TACACS server authentication failed^
122025	authorization failed, server reply was [r:%d] ([msg:%s])^	TACACS server authorization failed^
124000	[action:%s] datapath service [name:%s], id=[id:%d] proto=[proto:%s], port=[port1:%d]-[port2:%d]^	Add or Remove ALG (application layer gateway) processing for a network service on the specified^ ^ ^ ^ ^ protocol and ports^
124003	Authentication result=[rs:%s]([ri:%d]), method=[m:%s], server=[s:%s], user=[u:%s]^	This shows the result of an user authentication attempt along with authentication^ ^ method, server and user name^

Table 20: Security Information Syslog Messages

ID	Message	Description
124005	Health check for server=[s:%s] response='[r:%s]'	This shows the result of a health check for a server
124010	Configured radius server [name:%s]:[fqdn:%s]:[ip:%s]	Configured named Radius server
124011	Test authenticating user [usr:%s]:[p:%s] using server [s:%s]	The system is sending PAP authentication request to named server for testing purpose
124012	Selected server=[s:%s] for method=[m:%s]; user=[u:%s], essid=[e:%s], domain=[d:%s]	An authentication server was selected for named user
124013	Selected fail-thru server=[s:%s] for method=[m:%s]; user=[u:%s], essid=[e:%s], domain=[d:%s]	A fail-thru authentication server was selected for named user
124017	LDAP server [s:%s] initialized successfully	The LDAP server initialized successfully
124019	Test server response: [usr:%s]	Test server command completed with indicated result
124020	Applying bwm contract [name:%s] (#[contract:%d], [rate:%d] bits/sec) to interface	A bandwidth contract was configured on an interface
124030	Received XML API cmd=[cmd:%s], agent=[agent:%s] IP=[ip:%s]	System received an XML API command from external agent
124032	XML command=[cmd:%s] ([cmdid:%d]) from agent [ag:%s] IP=[ip:%s] result=Ok	XML command processing completed successfully
124038	[action:%s] server [n:%s] for method=[m:%s]; user=[u:%s], essid=[e:%s], domain=[f:%s], server-group=[g:%s]	A server was selected for user authentication
124039	Time-range [name:%s] activated	A configured time-range was activated
124040	Time-range [name:%s] deactivated	A configured time-range was deactivated
124041	Enabled port [port:%s] for xSec, vlan [vlan:%d]	A port was enabled for xSec authentication
124042	Disabled port [port:%s] for xSec	A port was disabled for xSec authentication
124043	Adding L3 entry for AP [ip:%s]:[mac:%s]	An internal L3 entry was created for an access point
124044	Snapshot: update L3 role information	This module is updating internal L3 state as a result of configuration update

Table 20: Security Information Syslog Messages

ID	Message	Description
124045	Snapshot: update L2 role information	This module is updating internal L2 state as a result of configuration update
124047	Sending accounting stop for authenticated users	System is sending Radius accounting STOP record for all authenticated users
124051	Sending shutdown APs request	A request to shutdown APs is generated as result of WPA countermeasure
124066	Administrative User result=[rs:%%]([ri:%%]), method=[m:%%], username=[name:%%] IP=[ip:%%] auth server=[sg:%%]	Management user authentication Successful
124068	[string:%%]	This shows an auth informational message
124269	[func:%%](): Clear Mux Tunnel Hash Table	This indicates Mux Tunnel Hash Table is cleared
124606	[func:%%](): Auth-Survivability State: [st:%%].	This indicates Auth-Survivability state is changed
124707	BlackList on station:[mac:%%], ARP-PKT:: smac:[smac:%%] oper:[oper:%%x] sender-mac:[sha:%%] sender-ip:[sip:%%] target-mac:[tmac:%%] target-ip:[tip:%%]	This shows an ARP-spoof packet was blacklisted
124708	BlackList due to PKT:[pkt:%%]	This dumps a blacklisted packet
124709	Drop ARP-packet with unknown-IP: smac:[mac:%%] sender-mac:[smac:%%] sender-ip:[sip:%%]	This indicates an ARP-packet is dropped due to bad IP
124710	Drop IP-Spoofing ARP-packet: smac:[mac:%%] sender-mac:[smac:%%] sender-ip:[sip:%%] existing-mac:[exist:%%]	This indicates an ARP-packet is dropped due to IP-Spoofing
124828	[func:%%](): Clear Enet SAP Hash Table	This indicates ENET SAP Table is cleared
125001	User will be inactive, management [role_name:%%] is not created yet	Management user is created, but would remain inactive as the corresponding management role is not created
125014	Changing the User Status [user_name:%%]	The specified user status has been updated
125017	User [user_name:%%] is available only from the console	The specified user is a management recovery user, and can login to the system only from the console
125018	Skipping Radius authentication for user [user_	The specified user is a management recovery

Table 20: Security Information Syslog Messages

ID	Message	Description
	name:%s]Â	user, authentication is performed against the local databaseÂ
125025	Authentication of management users via Radius is disabledÂ	Message indicating that authentication of management users via Radius is disabledÂ
125042	Can't delete entries from database, Error [Error:%s]Â	Internal error occurred while deleting mgmt-user for cert based authentication and the references for the certificate has reached 0, and error occurred while updating the certificate information in the backend databaseÂ
125048	CA certificate may not have been loaded on the switchÂ	While configuring the management user for WebUI certificate authentication, user's CA certificate must be loaded firstÂ
125049	Users Public Key may not have been loaded on the switchÂ	While configuring the management user for SSH public key authentication, user's public key must be loaded firstÂ
125063	User [user_name:%s] created, with management role [role_name:%s]Â	Management user is createdÂ
125064	User [user_name:%s] removedÂ	Management user is removedÂ
125065	User [user_name:%s] created, with management role [role_name:%s], serial [serial:%s], CA cert [ca_cert:%s]Â	Management Cert user is createdÂ
125066	User [user_name:%s] removed, with serial [serial:%s], CA cert [ca_cert:%s]Â	Management Cert user is createdÂ
125067	User [user_name:%s] created, with management role [role_name:%s], client public cert [client_cert:%s]Â	Management Cert user is createdÂ
125068	User [user_name:%s] removed, with CA cert [client_cert:%s]Â	Management Cert user is createdÂ
125069	User [user_name:%s] created, with management role [role_name:%s], client public cert [client_cert:%s], revocation check point [rcp_name:%s]Â	Management Cert user is createdÂ
132000	xSec is enabled wired usersÂ	xSec is enabled for wired usersÂ
132001	xSec is disabled for wired usersÂ	xSec is disabled for wired usersÂ
132019	Station [name:%s] [mac:%m] was Machine	Station successfully authenticated the

Table 20: Security Information Syslog Messages

ID	Message	Description
	authenticated	machine account
132020	Station [name:%s] [mac:%m] failed Machine authentication update role [rl:%s]	Station failed to authenticate the machine account
132021	Station [mac:%m] [bssid:%m] is in Held state	Authenticator is in the held state for the specified station. In this state no response from the station is accepted till the end of quiet period. This to avoid DOS attacks.
132028	Dropping EAPOL request from Station [mac:%m] reason:AP [bssid:%m] [apname:%s] only is configured for Static-WEP	Station is trying to send EAP packets to AP that is only configured with Static-WEP. Either configure your client to support static-WEP authentication or configure the ssid-profile on the controller to support an 802.1x authentication method.
132044	Enabled Stateful Radius	Stateful Dot1x is enabled. Controller will start monitoring EAPOL frames to track authentication status.
132048	Disabled Stateful Radius	Stateful Dot1x is disabled. Controller will stop monitoring EAPOL frames to track authentication status.
132066	Station[mac:%m] [bssid:%m] [apname:%s] [vl:%d] [gretype:%d] VLAN has been updated	Station VLAN has been changed. This is because of VLAN derivation rules
132067	Cleaning up the Stateful AP Configuration	Clear all the stateful dot1x configuration entries
132068	Removing all the Stateful config entries	Remove all stateful dot1 configuration entries
132070	Removing trusted AP [mac:%m]	Remove the Trusted AP with the specified MAC address
132071	Added trusted AP [mac:%m]	Add the trusted AP with the specified MAC address
132086	WPA [ver:%d] Key exchange failed to complete, deauthenticating the station [mac:%m] associated with AP [bssid:%m] [apname:%s]	WPA key exchange failed to complete, deauthenticating the station
132131	FIPS mode is enabled	FIPS mode is enabled
132132	FIPS mode is disabled	FIPS mode is disabled

Table 20: Security Information Syslog Messages

ID	Message	Description
132133	WPA Countermeasure is enabled	WPA Countermeasure is enabled
132134	WPA Countermeasure is disabled	WPA Countermeasure is disabled
132202	Successfully downloaded the certs [rootcert:%s] [servercert:%s] for EAP termination	Successfully downloaded the certificates for EAP termination
132218	Skipping certificate common name check for user-name=[user:%s] MAC=[mac:%s]	Based on configuration settings, the check for the certificate common name against a AAA server was skipped.
132219	MAC=[mac:%s] Local User DB lookup result for Machine auth=[r3:%s]	Local user database lookup result for Machine authentication status.
132233	Delete ALL stations in sap [bssid:%s]	This shows an internal debug message
133002	Response from Internal User Database Server contains Unknown Message Type [msgtype:%d]	To_be_filled_out
133004	Received Authentication Request for User [name:%s]	To_be_filled_out
133005	User [name:%s] [role:%s] Successfully Authenticated	To_be_filled_out
133007	Received MSChapV2 Authentication request for User [name:%s]	To_be_filled_out
133008	User [name:%s] [role:%s] Successfully MSChapV2 Authenticated	To_be_filled_out
133010	Received request for adding User [name:%s] to the database	To_be_filled_out
133011	Failed to add User [name:%s] to the database	To_be_filled_out
133014	Starting Internal User Database Server	To_be_filled_out
133015	Current Internal User Database Server Version is [ver:%d]	To_be_filled_out
133017	Successfully created the Internal User Database	To_be_filled_out
133022	User [name:%s] entry has expired, deleting from the database	To_be_filled_out
133029	Successfully exported the Internal User Database to [filename:%s]	To_be_filled_out

Table 20: Security Information Syslog Messages

ID	Message	Description
133034	Successfully imported the Internal User Database from file [name:%s]Â	To_be_filled_outÂ
133039	Syncing with Config Manager...Â	Debug message indicating the start of internal syncing of configurationÂ
133040	Retrieving Config from Config Manager...Â	Debug message indicating the start of internal receiving of configurationÂ
133041	Done Retrieving Config from Config Manager...Â	Debug message indicating the success of internal receiving of configurationÂ
133042	Done Syncing with Config Manager...Â	Debug message indicating the completion of internal sync of configurationÂ
133046	Client process called auth_db_add_entry_async() [name: %s]Â	Client process executed auth_db_add_entry_async()Â
133047	Client process called auth_db_del_entry_async() [name: %s]Â	Client process executed auth_db_del_entry_async()Â
133048	Client process called auth_db_update_entry_async() [name: %s]Â	Client process executed auth_db_update_entry_async()Â
133049	Client process called auth_db_query_db_async() [name: %s]Â	Client process executed auth_db_query_db_async()Â
133056	[function: %s] [SrcAddr: %s][SrcPort: %d] Sending PAPI message to [DstAddr: %s][DstPort: %d] [msgtype: %d] [name: %s]Â	AUTH DB_API sending PAPI messageÂ
133057	[function: %s] [SrcAddr: %s][SrcPort: %d] Failed to send PAPI message to [DstAddr: %s][DstPort: %d] [msgtype: %d] [name: %s]Â	AUTH DB_API failed to send PAPI messageÂ
133064	[function: %s] [SrcAddr: %s][SrcPort: %d] Sending PAPI message to [DstAddr: %s][DstPort: %d] [msgtype: %d] [name: %s]Â	LOCALDB_SYNC sending PAPI messageÂ
133067	Querying switch IPÂ	LOCALDB_SYNC querying switchipÂ
133068	[function: %s] Retrying switchip query [retries: %d] Â	LOCALDB_SYNC Retrying switchip queryÂ
133069	[function: %s] Received switchip response [switchip: %s]Â	LOCALDB_SYNC Received switchip responseÂ

Table 20: Security Information Syslog Messages

ID	Message	Description
133070	Querying master IP	LOCALDB_SYNC querying masterip
133071	[function: %s] Retrying masterip query [retries: %d] ^	LOCALDB_SYNC retrying masterip query
133072	Received master IP response [masterip: %s], switch role [role: %d]. Old IP [old_masterip: %s], old switch role [old_role:%d]	LOCALDB_SYNC Received master IP response
133073	[function: %s] UDB_SERVER SAPI state is UP	UDB_SERVER SAPI state is UP
133074	[function: %s] Local-switch sending UDB SYNC Request to [masterip: %s]	Local-switch sending UDB SYNC Request
133075	[function: %s] Local-switch resending UDB SYNC Request to [masterip: %s]	Local-switch resending UDB SYNC Request
133076	[function: %s] Master-switch received UDB SYNC Request from [localip: %s]	Master-switch received UDB SYNC Request
133077	[function: %s] Master-switch sending UDB SYNC Response to [localip: %s]	Master-switch sending UDB SYNC Response
133078	[function: %s] Local-switch received UDB SYNC Response from [masterip: %s]	Local-switch received UDB SYNC Response
133079	[function: %s] Local-switch failed to register with [masterip: %s] [result: %d]	Local-switch failed to register with master- switch
133080	[function: %s] Local-switch received corrupt mes- sage from [srcip: %s]	Local-switch received corrupt message
133081	[function: %s] Master-switch sending request to fully-sync whitelist to [localip: %s]	Master-switch sending request to fully-sync whitelist
133082	[function: %s] Master-switch failed to read full-sync file for sync with [localip: %s] [file: %s]	Master-switch failed to read full-sync file
133083	[function: %s] Local-switch received request to fully-sync whitelist from [masterip: %s]	Local-switch received request to fully-sync whitelist
133084	[function: %s] Local-switch failed to save full-sync request from [masterip: %s]	Local-switch failed to register to save full-sync request
133085	[function: %s] Local-switch sending full-sync response to [masterip: %s]	Local-switch sending full-sync response
133086	[function: %s] Master-switch received full-sync	Master-switch received full-sync response

Table 20: Security Information Syslog Messages

ID	Message	Description
	response from [localip: %s] [result: %d]Â	
133087	[function: %s] Master-switch syncing [msgtype: %d] element with [localip: %s]Â	Master-switch syncing element with localÂ
133088	[function: %s] Master-switch received sync-ack for [msgtype: %d] element from [localip: %s]Â	Master-switch syncing element with localÂ
133096	[function: %s] Upgrading database [dbname: %s]Â	Upgrading databaseÂ
133097	Received Authentication Request for Hospitality User [name:%s]Â	Internal message indicating the receipt of authentication requestÂ
133098	Hospitality User [name:%s] [role:%s] Successfully AuthenticatedÂ	Authentication of hospitality user succeededÂ
133104	Hospitality User '[name:%s]' entry has expired, deleting from the databaseÂ	Informational message upon deletion of hospitality userÂ
133105	Internal User Database Server received Unknown Request Type [reqtype:%d]Â	To_be_filled_outÂ
133111	Database sync startedÂ	Database sync startedÂ
133115	RAP whitelist upgraded successfully. Records upgraded=[num_rec:%d]Â	This shows that RAP whitelist was successfully upgraded.Â
134000	Initializing db_sync foreign parameters.Â	udbserver requesting db_sync parameter values from other processesÂ
134001	Initializing db_sync internal parameters.Â	udbserver initializing db_sync internal parameters, starting timers and initiating db_sync registration if necessaryÂ
134002	Failed to initialize virtual-clockÂ	Failed to initialize virtual-clock.Â
134003	Failed to initialize virtual-clock timerÂ	Failed to initialize virtual-clock timer.Â
134004	Failed to initialize master-switch-list timerÂ	Failed to initialize master-switch-list timer.Â
134005	Failed to initialize local-switch-list timerÂ	Failed to initialize local-switch-list timer.Â
134006	Failed to initialize standalone timerÂ	Failed to initialize standalone timer.Â
134007	Failed to initialize sync-state hash tableÂ	Failed to initialize sync-state hash table.Â
134012	Sending db_sync registration request to [ipaddr:%pI4] for db=[db_type:%s]Â	Sending db_sync registration request to remote switchÂ

Table 20: Security Information Syslog Messages

ID	Message	Description
134013	Received db_sync registration request from [ipaddr:%pl4] mac [macaddr:%s]Â	Received db_sync registration request from remote switchÂ
134014	Sending db_sync registration response to [ipaddr:%pl4]Â	Sending db_sync registration response to remote switchÂ
134015	Received db_sync registration response from [ipaddr:%pl4] mac [macaddr:%s]Â	Received db_sync registration response from remote switchÂ
134023	Cluster role changing from [old_cluster_role:%s] to [new_cluster_role: %s] time [timestamp: %f]Â	Cluster role changeÂ
134024	Received unknown cluster-role change request [new_cluster_role: %d]Â	Cluster role changeÂ
134025	Received reg-response error [error: %d] from [ipaddr:%pl4]Â	Cluster role changeÂ
134027	Ignoring retransmitted role change message [old_cluster_role:%s] to [new_cluster_role: %s] last ts [last_ts: %f] new ts [new_ts: %f]Â	Cluster role changeÂ
134028	Received invalid role change message magic header 0x[magic: %x]Â	Cluster role changeÂ
134029	Received cluster role change magic 0x[magic: %x] role [new_cluster_role: %s] time [timestamp: %f]Â	Cluster role changeÂ
136000	Auth-Survival Server startedÂ	This indicated the Survival server is startedÂ
136017	[func:%s](): Broadcast Survival-Server Status: [st:%s].Â	This indicates State Change for the Survival-Server is broadcasted.Â
136020	[func:%s](): survival process is initialized.Â	This indicates survival process is initialized.Â
136023	[func:%s](): Spawned the radiusd process(pid: [pid:%d]).Â	This indicates radiusd is spawned.Â
136024	[func:%s](): Change to use Server-Cert: [name:%s].Â	This indicates Server-certificate is changed.Â
136025	[func:%s](): Change Cache-Lifetime:[time:%d].Â	This indicates Cache-Lifetime is changed.Â
136026	[func:%s](): Re-Spawning radiusd process(pid: [pid:%d]).Â	This indicates respawning radiusd.Â
136027	[func:%s](): Terminate radiusd process(pid: [pid:%d]).Â	This indicates radiusd is stopped.Â

Table 20: Security Information Syslog Messages

ID	Message	Description
137034	RADIUS attribute not sent: [attribute:%s]Â	Controller has a reference to a RADIUS attribute that will be dropped.Â
137035	RADIUS type not sent: [type:%s]Â	Controller has a reference to a RADIUS type that will be dropped.Â
142000	Creating L2TP Tunnel from [outip:%s](innerip=[inip:%s])Â	An L2TP tunnel has been created.Â
142001	Deleting L2TP Tunnel from [outip:%s](innerip=[inip:%s])Â	An L2TP tunnel has been deleted.Â
142002	L2TP Tunnel from [outip:%s] timed out due to missed L2TP hellos)Â	L2TP tunnel timed out.Â
142004	[message:%s]Â	L2TP generic info.Â

Security Debug Messages

Table 21: Security Debug Syslog Messages

ID	Message	Description
103013	IKE Phase 1 failed to negotiate transform from [IP:%s]	Failure in negotiation of IKE SA due to misconfigured ISAKMP policy. Please look at output of show crypto isakmp policy and compare that to the peer/client
103038	Unable to find L2TP/IPSEC for deletion. [IP:%s], IPsec-SPI [spi:0x%x], L2TP tunnel [tid:%d]	No description available
103044	IKE: Too many xauth requests, throttling due to pending responses from AUTH process	IKE has exceeded the maximum number of XAUTH VPN Authentication requests to the AAA server. Please check the AAA server to see if it is not responding to the VPN authentication requests
103049	Although this does not affect operations, the Switch is not [action:%s] IP routes for IPsec map due to absence of VPN license	No description available
103050	IKE module Can not get local-master configuration	No description available
103060	[prefix:%s] [file:%s]:[function:%s]:[line:%d] [message:%s]	No description available
103063	[prefix:%s] [message:%s]	No description available

Table 21: Security Debug Syslog Messages

ID	Message	Description
103071	IKE: Too many UDB requests, throttling due to pending response from UDB process	IKE has exceeded the maximum number of Whitelist requests to the UDB server. It appears the UDB server is busy or not responding.
103075	IKE: Too many Certificate Revocation requests, throttling due to delayed response from Certmanager process	IKE has exceeded the maximum number of Certificate Revocation requests to the Certmanager process. Please check the CERTMGR process to see why it is not responding.
109000	[msg:%s]	This is an internal LDAP debug log.
109001	LDAP Server [name:%s]: Initialization completed successfully	Initialization completed successfully for a LDAP server.
118003	[string:%s]	This shows an internal debug message in Cert Mgr.
118012	Serial=[serial:%s], Revocation Status=[status:%s]	This prints a DEBUG-level log message with certificate serial number and revocation status.
121031	[[file:%s]:[line:%d]] [message:%s]	aaa module's debug message
121037	[func:%s]: sta_add_rad_class_attr failed.	This shows an internal debug message
121038	Save Class in station for MAC [mac:%s].	This shows an internal debug message
121039	[func:%s]: sta_update_last_authserver failed.	This shows an internal debug message
121040	[func:%s]: last_authserver [authserver:%s].	This shows an internal debug message
121041	User [user:%s] MAC=[mac:%s] not found.	This shows an internal debug message
121042	[func:%s]: Server FQDN is '[server:%s]', IP Address is '[ipaddr:%s]'	This shows an internal debug message
121043	[func:%s]: Server FQDN '[fqdn:%s]' not found in hash.	This shows an internal debug message
121044	Radius authenticate user ([user:%s]) PAP query using server [server:%s].	This shows an internal debug message
121045	[func:%s]: sta_update_last_srv_grp failed.	This shows an internal debug message
121046	[func:%s]: last_srv_grp [last_srv_grp:%s].	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
121050	[msg:%s]	This is an internal RADIUS debug log
122020	[[file:%s]:[line:%d]] [message:%s]	aaa module's debug message
123000	[[file:%s]:[line:%d]] [message:%s]	aaa module's debug message
124001	Regenerate ACL for policy [name:%s] tunnel [id1:%d]/[id2:%d]	Regenerate firewall rules due to tunnel up or down event
124002	Regenerate ACL for policy [name:%s] ESI Group [group:%s]/[id:%d]	Regenerate firewall rules due to ESI group add or del event
124004	[string:%s]	This shows an internal debug message
124007	avpair_assign: MAC string is [strvalue:%s] ([mac-str:%s])	This shows an internal error message
124016	vp -> [name:%s] [lvalue:%d] [value:%s]	This shows an internal error message
124018	vp -> [name:%s] [value:%s]	This shows an internal error message
124028	[string:%s]	This shows Kerberos debug message
124029	[string:%s]	This shows NTLM debug message
124046	VLAN derivation. New rule position=[newrule:%d], Old rule position=[oldrule:%d].	This shows an internal debug message
124048	VLAN derived from DHCP will be enforced. New VLAN = [newvlan:%d].	This shows an internal debug message
124067	TACACS+ Accounting Successful: result=[rs:%s] ([ri:%d]), method=[m:%s], username=[name:%s] source=[ip:%s] auth server=[sg:%s]	TACACS+ accounting successful
124070	No PEF-NG license, and user defined role '[role:%s]' can be applied only to VPN/VIA users.	This shows an internal debug message
124071	User [user:%s]: AUTH acl [auth:%d] SOS acl [sos:%d].	This shows an internal debug message
124072	User [user:%s]: AUTH upstream contract [auth:%d] SOS upstream contract [sos:%d].	This shows an internal debug message
124073	User [user:%s]: AUTH downstream contract [auth:%d] SOS downstream contract [sos:%d].	This shows an internal debug message
124074	Invalid message length for MsgCode : DHCP_	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
	AUTH_ANYIP_RESP.	
124075	IP lookup failed for IP=[ip:%s], MAC=[mac:%s], action=[act:%d].	This shows an internal debug message
124076	IP=[ipaddr:%s], MAC=[mac:%s], Invalid action=[act:%d].	This shows an internal debug message
124077	Configuring IP=[ipaddr:%s] as ANYIP, MAC=[mac:%s].	This shows an internal debug message
124078	Sibyte UA message: mac=[mac:%s] ip=[ipaddr:%s], ua_str=[ua_str:%s].	This shows an internal debug message
124079	Dropping user miss for [mac:%s]/[ipaddr:%s] due to lack of layer 2 user (etype [etype:%x] proto [proto:%x] ingress [ingress:%x] vlan [vlan:%d]).	This shows an internal debug message
124080	Dropping dhcp packet for [mac:%s] vlan derivation.	This shows an internal debug message
124081	Dropping RAP user miss for [mac:%s]/[ipaddr:%s] due to lack of layer 2 user (ingress [ingress:%x] vlan [vlan:%d]).	This shows an internal debug message
124082	Bandwidth contract changed for [users:%d] users with role [role:%s].	This shows an internal debug message
124083	Bandwidth contract modified for [users:%d] users with role [role:%s].	This shows an internal debug message
124084	Not updating user [user:%s]'s mac address to special mac address [mac:%s].	This shows an internal debug message
124086	Create macuser [macuser:%p] and user [user:%p].	This shows an internal debug message
124087	mac_station_free Null mac_user.	This shows an internal debug message
124088	mac_station_free: mac [mac:%s] not found or inconsistent, passed [passedmac:%p], derived [derivedmac:%p].	This shows an internal debug message
124089	mac_station_free Null user for [mac:%s].	This shows an internal debug message
124090	Free macuser [macuser:%p] and user [user:%p] for mac [mac:%s].	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124091	[function:%s]: mac [mac:%s] encr-algo: [encr:%d].	This shows an internal debug message
124092	[function:%s]: delete ACR station.	This shows an internal debug message
124093	Called mac_station_new() for mac [mac:%s].	This shows an internal debug message
124094	DEBUG :: Assign user to vlan [vlan:%d] ([vlan-name:%s]) based on role [role:%s].	This shows an internal debug message
124095	MAC: [mac:%s], No L2 auth configured, L2 Deauthenticate skipped for station.	This shows an internal debug message
124096	Sending blacklist message; station=[mac:%s]/[mactdot1x:%s].	This shows an internal debug message
124097	Setting authserver '[authserver:%s]' for user [user:%s], client [client:%s].	This shows an internal debug message
124098	Setting authstate '[authstate:%s]' for user [user:%s], client [client:%s].	This shows an internal debug message
124099	Setting auth type '[authtype:%s]' for user [user:%s], client [client:%s].	This shows an internal debug message
124100	Setting auth subtype '[subtype:%s]' for user [user:%s], client [client:%s].	This shows an internal debug message
124101	Trying to set aaa profile to NULL user, reason: [reason:%s].	This shows an internal debug message
124102	Trying to set NULL aaa profile to user, reason: [reason:%s].	This shows an internal debug message
124103	Setting user [mac:%s] aaa profile to [name:%s], reason: [reason:%s].	This shows an internal debug message
124104	ifmap-ua: mac=[mac:%s], ip=[ip:%s].	This shows an internal debug message
124105	MM: mac=[mac:%s], state=[state:%d], name=[name:%s], role=[role:%s], dev_type=[dev:%s], ipv4=[ipv4:%s], ipv6=[ipv6:%s], new_rec=[new_rec:%d].	This shows an internal debug message
124106	GUT :: *****	This shows an internal debug message
124107	GUT :: master ip [masterip:%s], switch ip	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
	[switchip:%s].	
124108	GUT :: display the results.	This shows an internal debug message
124109	GUT :: continue show ([startNum:%d])th.	This shows an internal debug message
124110	GUT :: display query status.	This shows an internal debug message
124111	GUT :: register a session for the new query.	This shows an internal debug message
124112	GUT :: number of LMS [numLms:%d].	This shows an internal debug message
124113	GUT :: Send GUT request to local switch [lms:%s].	This shows an internal debug message
124114	GUT :: Failed to send GUT request to master switch [masterip:%s].	This shows an internal debug message
124115	GUT :: Failed to send GUT request to local switch [localip:%s].	This shows an internal debug message
124116	GUT :: the num of user exceeds maximum ([maxuser:%d]).	This shows an internal debug message
124117	GUT :: handle gut request. send packet ([user:%d] user entries).	This shows an internal debug message
124118	GUT :: handle gut request. total num of matched users ([user:%d]).	This shows an internal debug message
124119	GUT :: a([PhyA:%d]) b([PhyB:%d]) g([PhyG:%d]).	This shows an internal debug message
124120	GUT :: receive GUT response from ([ipstr:%s]), msglen ([msglen:%d]).	This shows an internal debug message
124121	GUT :: rsp is related to session ([session:%d]).	This shows an internal debug message
124122	GUT :: switch([switch:%s]) return ([user:%d]) user.	This shows an internal debug message
124123	GUT :: a([PhyA:%d]) b([PhyB:%d]) g ([PhyG:%d]).	This shows an internal debug message
124124	GUT :: session status : status ([status:%d]), total user ([users:%d]), buffered user-entry ([userentry:%d]).	This shows an internal debug message
124125	GUT :: release session ([sessionId:%d]).	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124126	GUT :: num of buffered user ([numBufUser:%d]).	This shows an internal debug message
124127	GUT :: user([user:%d]) : [ipstr:%s].	This shows an internal debug message
124128	GUT :: Starting show at ([num:%d])th user.	This shows an internal debug message
124129	GUT :: build user row.	This shows an internal debug message
124130	GUT :: Stopping show at ([nth:%d])th user.	This shows an internal debug message
124131	GUT :: all user entries have been displayed.	This shows an internal debug message
124132	GUT :: display complete results ([globaluser:%d] users).	This shows an internal debug message
124133	GUT :: display partial results ([globaluser:%d] users).	This shows an internal debug message
124134	GUT :: session ([sessionid:%d]) timeout.	This shows an internal debug message
124135	GUT :: take an available session ([session:%d]).	This shows an internal debug message
124136	GUT :: no available session. expire the oldest session ([session:%d]).	This shows an internal debug message
124137	GUT :: current session id ([session:%d]), concurrent sessions ([numsession:%d]).	This shows an internal debug message
124138	GUT :: same as a previous query whose results have been retrieved.	This shows an internal debug message
124139	GUT :: same as a previous query which has got all info.	This shows an internal debug message
124140	GUT :: same as a previous query with expired timer.	This shows an internal debug message
124141	GUT :: same as a previous query which is still waiting for info.	This shows an internal debug message
124142	GUT :: query related session ([session:%d]).	This shows an internal debug message
124143	GUT :: TX: msgtype [msgtype:%d], datalen [datalen:%d].	This shows an internal debug message
124144	GUT :: set the flag largePapiInProgress.	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124145	GUT :: PAPI_SendLarge [count:%d]th try failed.	This shows an internal debug message
124146	GUT :: Error in sending large PAPI message.	This shows an internal debug message
124147	GUT :: reset the flag largePapiInProgress.	This shows an internal debug message
124148	Create ipuser [userip:%s] for user [mac:%s].	This shows an internal debug message
124150	Create ipuser and user [user:%s].	This shows an internal debug message
124151	Replace ipuser [ipuser:%p] with [user:%p] due to too many IPv4 address.	This shows an internal debug message
124152	Delete ipuser [ipuser:%s] due to too many IPv6 address.	This shows an internal debug message
124153	Free ipuser [ipuser:%p] ([ipstr:%s]) for user [user:%p].	This shows an internal debug message
124154	Free user [user:%p].	This shows an internal debug message
124155	No macuser for ip [ipaddr:%s], mac [mac:%s].	This shows an internal debug message
124156	Called ip_user_new() for ip [ipaddr:%s].	This shows an internal debug message
124157	[function:%s]: user not found.	This shows an internal debug message
124158	[function:%s]: delete user [user:%s].	This shows an internal debug message
124159	[function:%s]: Aborted sending Radius Accounting Stop for user=[user:%s] as user has more than one active IP addresses.	This shows an internal debug message
124161	Replace ipuser [ipuser:%s] with [user:%s] due to too many IPv6 address.	This shows an internal debug message
124162	Enforcing L2 check for mac [mac:%s].	This shows an internal debug message
124163	download-L3: ip=[ipuser:%s] acl=[acl1:%d]/[acl2:%d] role=[role:%s], Ubwm=[up:%d], Dbwm=[down:%d] tunl=[tunl:%x], PA=[proxyparp:%d], HA=[homeagent:%d], RO=[roaming:%d], VPN=[outerip:%d], MAC=[mac:%m].	This shows an internal debug message
124164	Remote UA message: mac=[mac:%s] ip=[ipaddr:%s], ua_str=[ua_str:%s].	This shows an internal debug message
124165	{ACL} Downloading Bulk BWM Msg {[bulkBWMS-	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
	gLen:%d] len} {[bwms:%d] bw-contracts} and {[users:%d] users} to sibyte.	
124166	Deleting sessions for users with role [rolename:%s].	This shows an internal debug message
124167	Show user with authtype [authstr:%s] ([authtype:%d]).	This shows an internal debug message
124168	Show mobile user [user:%s].	This shows an internal debug message
124169	Show user name [user:%s].	This shows an internal debug message
124170	Show user role [user:%s].	This shows an internal debug message
124171	Show user devtype [devtype:%s].	This shows an internal debug message
124172	Show user rows between [start:%d] and [end:%d].	This shows an internal debug message
124173	Continuing show at [i:%d], [j:%d], [numusers:%d] [l:%d], unique [unique:%p].	This shows an internal debug message
124174	show_user: skipping [a:%d] entries.	This shows an internal debug message
124175	Stopping show at [i:%d], [j:%d], [numusers:%d], [l:%d].	This shows an internal debug message
124176	show_user: [user:%s].	This shows an internal debug message
124177	Continuing show at [i:%d], totstations [stations:%d].	This shows an internal debug message
124178	Stopping show at [i:%d].	This shows an internal debug message
124179	cleared counter for [mac:%s].	This shows an internal debug message
124180	[func:%s]: ip=[ipaddr:%s], delete bridge: [del-bridge:%s], MAC [mac:%s], VLAN [vlan:%u].	This shows an internal debug message
124181	[func:%s]: ip=[ipaddr:%s].	This shows an internal debug message
124182	{[ipaddr:%s]} role [role:%s] for outer=[extip:%s], count=[outerip:%d], auth type=[authtype:%d]-> [vpnauthtype:%d], subtype=[authsubtype:%d], server=[vpnauthserver:%s].	This shows an internal debug message
124184	{[utype:%s]} Authenticating Server is	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
	[serverName:%s].	
124185	[func:%s] line:[line:%d] roleName: [rolename:%s].	This shows an internal debug message
124186	Create user with authtype [authstr:%s] ([authtype:%d]).	This shows an internal debug message
124187	All XAUTH VPN client users deleted from Auth.	This shows an internal debug message
124188	Deleting all users from datapath.	This shows an internal debug message
124201	AP [ap_name:%s].: BSSID [bssid:%s] ESSID [essid:%s] aaa profile [aaa_prof_name:%s]	This shows an internal debug message
124202	[func:%s](): Detected AP (f/l [first_or_last:%d]) with ip [ip:%s] slotport [slotport:%d] status [status:%d] txkey [tx_wkey:%d]	This shows an internal debug message
124203	ENET msg: ENET Tunnel UP, (f/l [fast_or_ last:%d]) ip: [ip:%s], dp_slotport:[slotport:%d] tunId:[t_id:%x], slot/port: [enet_slot:%u]/[enet_ port:%u], ap_type [enet_ap_type:%d], ap_name [enet_ap_name:%s]	This shows an internal debug message
124204	Adding to Mux table - ip: [ip:%s], tunId:[t_id:%d], slot/port:[enet_slot:%u]/[enet_port:%u]	This shows an internal debug message
124205	ENET msg: ENET Tunnel DOWN, (f/l [fast_or_ last:%d]) ip: [ip:%s], dp_slotport:[slotport:%d] tunId:[t_id:%x], slot/port: [enet_slot:%u]/[enet_ port:%u], ap_type [enet_ap_type:%d], ap_name [enet_ap_name:%s]"	This shows an internal debug message
124206	Removing from Mux table - ip: [ip:%s], tunId:[t_ id:%d], slot/port:[enet_slot:%u]/[enet_port:%u]	This shows an internal debug message
124207	[_function_:%s]: Processing attribute [myvp_ name:%s]	This shows an internal debug message
124208	Updating AP authentication status, mac: [user- name:%s] by: [authen_username:%s] status: [status:%s]	This shows an internal debug message
124209	[_function_:%s]:[_line_:%d] Updating vlan usage for MAC=[mac:%s] with vlan [vlan:%d] apname [apname:%s]	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124210	DEBUG :: Assign user to vlan [assigned_vlan:%d] ([vlanName:%s]) based on role [name:%s]	This shows an internal debug message
124211	receive ([uNumSta:%d]) bridge users seq_num=[seq_num:%u]	This shows an internal debug message
124212	stm_rap_bridge_sta_message: receive action [buser_action:%d] for users [buser_mac:%s]	This shows an internal debug message
124213	FT([_function_:%s]) auth received r0 key [pmk_r0:%s] for sta [sta_mac:%s] mob_domain_id [mob_dmn_id:%d]	This shows an internal debug message
124214	FT([_function_:%s]) auth r0kh_id=[r0kh_id:%s], snonce=[snonce:%s] pmk-r0-name=[pmk_r0_name:%s]	This shows an internal debug message
124215	FT([_function_:%s]) auth resp status=[status:%d], anonc=[anonc:%s]	This shows an internal debug message
124216	FT([_function_:%s]) assoc_req s0kh-id=[s0khid:%s], snonce=[snonce:%s], anonc=[anonc:%s]	This shows an internal debug message
124217	FT([_funciton:%s]): mac=[mac:%s], mic=[mic:%s], pmk-r1-name=[pmk_r1_name:%s],	This shows an internal debug message
124218	FT([_function_:%s]) assoc_req ric=[ric:%s]	This shows an internal debug message
124219	FT([_function_:%s]) assoc-rsp len=[bl:%d], status=[fn_status:%d], mic_control=[mic_control:%d], mic=[mic:%s], GTK=[gtk:%s]	This shows an internal debug message
124220	stm_message_handler : msg_type [msg_type:%d]	This shows an internal debug message
124221	stm_message_handler : msg_type [msg_type:%d]	This shows an internal debug message
124222	ENET msg: ENET Tunnel UP, ip: [ip:%s], tunId:[t_id:%x], slot/port: [enet_slot:%u]/[enet_port:%u], ap_type [enet_ap_type:%d] ap_name [enet_ap_name:%s]	This shows an internal debug message
124223	AP State msg: ENET Tunnel UP, ip: [ip:%s], tunId: [t_id:%x], slot/port: [enet_slot:%u]/[enet_	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
	port:%u], ap_type [enet_ap_type:%d] ap_name [enet_ap_name:%s]	
124224	Updating Mux table - ip: [ip:%s], tunId:[t_id:%d], slot/port:[enet_slot:%u]/[enet_port:%u]	This shows an internal debug message
124225	[_function_:%s] Sending STM wired vlan info: vlan [vlan:%d], status [status:%s]	This shows an internal debug message
124226	Internal Error : User not on system with IP: [user_ip:%s],mac:[user_mac:%s]	This shows an internal debug message
124227	Internal Error : No aaa profile found for IP: [user_ip:%s],mac:[user_mac:%s]	This shows an internal debug message
124228	Internal action:[action:%d] received for IP:[user_ip:%s],mac:[user_mac:%s]	This shows an internal debug message
124229	[_function_:%s] Tunid [tunid:%x] vlan [vlan:%d] avlan [avlan:%d]	This shows an internal debug message
124230	Rx message [messageCode:%d]/[msgtype:%d], length [msglen:%d] from [SrcIpAddr:%s]: [SrcPortNum:%d]	This shows an internal debug message
124231	Ignore message [msgtype:%d] from [SrcIpAddr:%s]:[SrcPortNum:%d] len [msglen:%d]	This shows an internal debug message
124232	Invalid message [msgtype:%d] from [SrcIpAddr:%s]:[SrcPortNum:%d] len [msglen:%d]	This shows an internal debug message
124233	Tx message to Sibyte, flag [flag:%d]. Opcode = [opcode:%d], msglen = [msglen:%d] [action_str:%s]	This shows an internal debug message
124234	Tx message to Sibyte, blocking with ack, Opcode = [opcode:%d], msglen = [totlen:%d] [action_str:%s]	This shows an internal debug message
124235	Tx message to Sibyte, blocking with reply, Opcode = [opcode:%d], msglen = [totlen:%d] [action_str:%s]	This shows an internal debug message
124236	Rx Packet Length [bufferLen:%d] bytes Opcode [opcode:%d]	This shows an internal debug message
124237	Rx Packet Length [bufferLen:%d] bytes	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124238	Deleting station [mac:%s] from machine auth cache as the local-userdb entry is deleted	This shows an internal debug message
124239	[msg:%s]	This shows an internal debug message
124240	Received subscribed info : FIPS mode [fips_mode:%s]	This shows an internal debug message
124241	[_function:%s]:[_line:%d] VLAN_POOL_ASSIGNMENT_TYPE_EVEN not supported for bridge. Performing hash to retrieve vlan-id	This shows an internal debug message
124242	Check IPSEC Suite-B ACR license cookie:[cookie:%d] code:[suiteb_msgtype:%d] vers:[ike_version:%d] ip:[ipaddr:%s] port:[port:%d]	This shows an internal debug message
124243	Deny IPSEC Suite-B ACR license cookie:[cookie:%d]	This shows an internal debug message
124244	Allow IPSEC Suite-B ACR license cookie:[cookie:%d]	This shows an internal debug message
124245	Decrement IPSEC Suite-B ACR license cookie:[cookie:%d]	This shows an internal debug message
124246	Sending auth up message to IKE daemon	This shows an internal debug message
124247	[_function:%s]: publish ACL download finish message	This shows an internal debug message
124248	[_function:%s]: NULL acl for acl ref msg	This shows an internal debug message
124249	[_function:%s]: Error sending acl [accname:%s], ref msg rsp_len [replylen:%d]	This shows an internal debug message
124250	Tx message to Sibyte, NON_BLOCKING_W_ACK, Opcode = [opcode:%d], msglen = [totlen:%d] [action_str:%s]	This shows an internal debug message
124299	GUT :: total number of users exceeds maximum ([maxuser:%d]).	This shows an internal debug message
124300	GUT :: copy only ([some:%d]) user entries.	This shows an internal debug message
124303	[function:%s] VLAN [vlan:%d] is removed	This shows an internal debug message
124304	[function:%s] Named VLAN [vlan:%s] is removed	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124306	[function:%s] Named VLAN [vlan:%s] not mapped	This shows an internal debug message
124307	[function:%s]: user role [role:%s] update validity from [current:%d] to [new:%d]	This shows an internal debug message
124308	sacl not found, acl not updated for profile [name:%s]	This shows an internal debug message
124309	[function:%s] - publisher: Reset netservice table	This shows an internal debug message
124310	[function:%s] - publisher: Add netservice [name:%s]	This shows an internal debug message
124311	[function:%s] - publisher: sending netservice message - [total:%d]	This shows an internal debug message
124312	[function:%s] - publisher: netservice [name:%s] - [action:%d]	This shows an internal debug message
124313	Add service: [name:%s] [proto:%d] [fport:%d] [lport:%d] [alg:%s]	This shows an internal debug message
124314	Service [name:%s] unchanged	This shows an internal debug message
124315	New port(s) addition to netservice [name:%s] used [aces:%d] ace	This shows an internal debug message
124316	add destination6 [name:%s] host [address:%s] invert not set	This shows an internal debug message
124317	Destination [name:%s] unchanged	This shows an internal debug message
124318	Add destination: [name:%s] [address:%s] [mask:%s] invert [invert:%d]	This shows an internal debug message
124319	[function:%s] Add destination: [name:%s] host-name: [host:%s]	This shows an internal debug message
124320	[function:%s] new entry addition to net-destination [name:%s] used [refcount:%d] aces	This shows an internal debug message
124321	[function:%s] Add destination: [name:%s] [address:%s] [mask:%s]	This shows an internal debug message
124322	Setting tunnel destination to [idx:%x] for tunnel [tunnel:%d]	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124323	Converting tunnel [tunnel:%d] redirect to DENY rule	This shows an internal debug message
124324	Setting SLB destination to [idx:%d] for group [group:%s]	This shows an internal debug message
124325	Ignoring firewall rule with unknown SLB group [group:%s]	This shows an internal debug message
124326	Converting policy to filters for session acl [name:%s]	This shows an internal debug message
124327	Converting policy to filters for role [name:%s]	This shows an internal debug message
124328	Adding [entries:%d] filters for access-list [name:%s] type [type:%s] to role [role:%s] curcnt [count:%d]	This shows an internal debug message
124329	generating ACE entries for role [name:%s], ACL [num:%d]	This shows an internal debug message
124330	Generating ACE entries for session-ACL [name:%s], ACL# [num:%d]	This shows an internal debug message
124331	New policy used [count:%d] aces	This shows an internal debug message
124332	Add rule in policy [name:%s] with action [action:%d]	This shows an internal debug message
124333	Config destination [name:%s] [address:%s] net-mask: [mask:%s] [invert:%s]	This shows an internal debug message
124334	Removing std_acl : [num:%d], from Role: [name:%s]	This shows an internal debug message
124335	Applying session acl [name:%s] to role [role:%s] used [count:%d] aces	This shows an internal debug message
124336	Invalid service or destination	This shows an internal debug message
124337	bw-contracts unchanged.	This shows an internal debug message
124338	[function:%s]: role-name [role:%s] vlanstr [vlan:%s]	This shows an internal debug message
124339	[functions:%s] : isVlanNameOrId : [name-orid:%d]	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124340	[functions:%s](Role:[name:%s]): Remove VLAN-Id:[id:%d] valid:[valid:%d]	This shows an internal debug message
124341	[function:%s](Role:[name:%s]): VLAN-Id: [vlan:%d] is not configured	This shows an internal debug message
124342	[function:%s](Role:[name:%s]): Config VLAN-Id: [vlan:%d] valid:[valid:%d]	This shows an internal debug message
124343	[function:%s](Role:[name:%s]): Remove Named VLAN:"[vlan:%s]" valid:[valid:%d]	This shows an internal debug message
124344	[function:%s](Role:[name:%s]): Named VLAN:"[vlan:%s]" does not exist	This shows an internal debug message
124345	[function:%s](Role:[name:%s]): Config Named VLAN:"[vlan:%s]", valid:[valid:%d]	This shows an internal debug message
124346	[function:%s]: sacl_add failed	This shows an internal debug message
124347	Adding authserver [server:%s]-[policy:%s] to stateful ntlm policy	This shows an internal debug message
124348	[function:%s]: role_del_sacl failed	This shows an internal debug message
124349	Adding authserver [server:%s]-[policy:%s] to stateful kerberos policy	This shows an internal debug message
124350	mask [mask:%x], daymask [daymask:%x], curtime [time:%d] start [start:%d], end [end:%d]	This shows an internal debug message
124351	curtime [current:%d], start [start:%d], end [end:%d]	This shows an internal debug message
124352	TR: ABS start [time: %ld]	This shows an internal debug message
124353	TR timeout: day [day:%d], hhmm [time:%d]	This shows an internal debug message
124354	Delete service: [service:%s]	This shows an internal debug message
124355	Delete destination: [name:%s]	This shows an internal debug message
124356	invalid delete policy, matched: source [src:%d], dest [dest:%d], service [service:%d]	This shows an internal debug message
124357	service [service:%s] and policy added in sys-ap-acl	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124358	service [service:%s] and policy deleted from sys-ap-acl	This shows an internal debug message
124361	Ignoring firewall rule with unknown app [app:%s]	This shows an internal debug message
124362	Regenerate ACL for policy [name:%s] app [app:%s]	Regenerate firewall rules due to application add or del event
124363	Regenerate bwc for role [name:%s] app [app:%s]	Regenerate role-bandwidth-contract due to application add or del event
124405	AUTH GSM: ADD bss [bssid:%s]: event=[ev:%d]	This shows an internal debug message
124406	AUTH GSM: DEL bss [bssid:%s]: fol=[fol:%d]	This shows an internal debug message
124407	AUTH GSM: ADD wired-ap [apip:%s]: event=[ev:%d]	This shows an internal debug message
124408	AUTH GSM: DEL wired-ap [apip:%s]: fol=[fol:%d]	This shows an internal debug message
124418	SNMP user entry request key [key:%x], ipaddr [ipaddr:%s].	This shows an internal debug message
124419	SNMP user [user:%s] not found.	This shows an internal debug message
124420	SNMP user entry request key [key:%x], ipaddr [ipaddr:%s].	This shows an internal debug message
124421	Found stale user entry in SNMP tree: [mac:%s] [ipaddr:%s].	This shows an internal debug message
124423	SNMP station table request, MAC [mac:%s], BSSID [bssid:%s].	This shows an internal debug message
124424	SNMP station [mac:%s], [bssid:%s] not found.	This shows an internal debug message
124425	SNMP ESSID table request, ESSID [essid:%s].	This shows an internal debug message
124432	[msg:%s]	This shows an internal debug message
124433	cached vpn role is [role:%s]	This shows an internal debug message
124434	fork failed, Cant change VLAN of user :[user:%s]	This shows an internal debug message
124435	VIA: Failed to set default role for VIA Authentication Profile [profile:%s]	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124436	VIA: Next pin mode for user [user:%s]	This shows an internal debug message
124437	VIA: Sending state attribute (len [len:%d]) in PAP response	This shows an internal debug message
124438	VIA: Sending reply attribute (len [len:%d]) in PAP response	This shows an internal debug message
124439	[function:%s]: user name [user:%s], check_cp_single_session ret [value:%d]	This shows an internal debug message
124440	AP Authentication success. MAC: [mac:%s]	This shows an internal debug message
124441	[function:%s]: vpnflags:[flags:%d]	This shows an internal debug message
124442	Next pin mode for user [user:%s]	This shows an internal debug message
124443	Sending state attribute (len [len:%d]) in PAP response	This shows an internal debug message
124444	Sending reply attribute (len [len:%d]) in PAP response	This shows an internal debug message
124445	auth_eap_resp_raw: sending resp ip:[ip:%d] cookie:[cookie:%d] len:[len:%d] result:[result:%d] radcode:[code:%d]	This shows an internal debug message
124446	mschap2: found chap2 success attribute	This shows an internal debug message
124447	[function:%s]: user name [user:%s], check_vpn_cp_single_session ret [result:%d]	This shows an internal debug message
124448	VIA Authentication Profile is [profile:%s]	This shows an internal debug message
124449	[function:%s]: Add user [user:%s] failed	This shows an internal debug message
124450	[function:%s]: user [user:%s] not found	This shows an internal debug message
124451	mschapv2 = [use:%u]	This shows an internal debug message
124452	auth_eap_raw: recvd request ip:[address:%d] cookie:[cookie:%d] eaplen:[len:%d]	This shows an internal debug message
124453	[function:%s]: response user:[user:%s] ip:[address:%s] cookie:[cookie:%d]	This shows an internal debug message
124454	[function:%s]: recvd request user:[user:%s] ip:[address:%s] cookie:[cookie:%d]	This shows an internal debug message

Table 21: Security Debug Syslog Messages

ID	Message	Description
124455	[function:%s]: response result [result:%d], role [role:%s], user [user:%s]	This shows an internal debug message
124456	[function:%s]: derive svr grp [group:%s], vp [attribute:%p14]	This shows an internal debug message
124457	[function:%s]: server grp [name:%s]	This shows an internal debug message
124458	IP UP int: [address:%s], ext:[externalip:%s] flags [flags:%x]	This shows an internal debug message
124459	IP DN int: [internalip:%s], ext:[externalip:%s]	This shows an internal debug message
124460	[function:%s] No Radius Code ... ignoring pkt	This shows an internal debug message
124461	[function:%s]:Invalid Radius Code [code:%d] ... ignoring pkt	This shows an internal debug message
124462	[function:%s]: no valid radius secret	This shows an internal debug message
124463	[function:%s]: no valid radius authenticator	This shows an internal debug message
124464	[function:%s]: Got send key of len [len:%d]	This shows an internal debug message
124465	[function:%s]: Got recv key of len [len:%d]	This shows an internal debug message
124466	[function:%s]: Got chap key of len [len:%d]	This shows an internal debug message
124467	Framed IP: found [ip:%x] (mask [mask:%x])	This shows an internal debug message
124468	IP UPDATE int: [address:%s], old ext:[externalip:%s] new ext:[externalip2:%s]	This shows an internal debug message
124499	Local-Override NetDestination:[dest:%s] VLAN: [vlan:%u] Offset:[offset:%u] in SACL:[sACL:%s] TO IP:[ipaddr:%s]	This shows an internal debug message
124501	Local-Override NetDestination:[dest:%s] VLAN: [vlan:%u] in SACL:[sACL:%s] TO IP:[ipaddr:%s] MASK[mask:%s].	This shows an internal debug message
124517	[enabledisable:%s] Rx DHCP for client: [mask:%d], sos-enable: [sosenable:%d].	This shows an internal debug message
124518	No AAA profile found, [file:%s]:[line:%d].	This shows an internal debug message
124519	dhcp_process_opt_77: Cannot find option 77 rule for client: [mac:%s]. ingress vlan is	This shows an internal debug message

	[vlan:%d].	
124521	DHCP OPT77: vlan=[vlan:%d] curvlan=[cur-rvlan:%d] ingress_vlan=[ingressvlan:%d] native_vlan=[native:%d] assigned_vlan=[assigned:%d].	This shows an internal debug message
124522	[func:%s]: Unable to lookup user [user:%s]	This shows an internal debug message
124524	DHCP pkt received of len=[len:%d]	This shows an internal debug message
124525	Error receiving packet from datapath, len=[len:%d]	This shows an internal debug message
124526	Ignoring DHCP packet from trusted port: [portindex:%d]	This shows an internal debug message
124527	ifmap modify:DHCP from user [mac:%s], op=[op:%d], len=[len:%d] packet=[dhcppone:%x]/[dhcptwo:%x].	This shows an internal debug message
124528	rx_dhcp: DHCPRELEASE received.	This shows an internal debug message
124529	[func:%s]: radius server '[name:%s]' host set to IP address '[radhost:%s]'.	This shows an internal debug message
124530	[func:%s]: radius server '[name:%s]' host set to FQDN '[radhost:%s]'.	This shows an internal debug message
124531	Select server for method=[method:%s], user=[user:%s], essid=[essid:%s].	This shows an internal debug message
124532	matching FQDN '[fqdn:%s]' ...	This shows an internal debug message
124533	Server=[serverip:%s], ena=[enable:%d], ins=[ins:%d] type=[type:%s].	This shows an internal debug message
124534	essid_list:[essidlist:%s].	This shows an internal debug message
124535	fqdn_list:[fqdnlist:%s].	This shows an internal debug message
124536	Select fail-thru server for method=[method:%s], user=[user:%s], essid=[essid:%s], cur server=[server:%s].	This shows an internal debug message
124537	skip server=[server:%s], ena=[enable:%d], ins=[ins:%d] type=[type:%s].	This shows an internal debug message
124538	Unknown Server type ([type:%d]) in Server List: [serverlist:%s].	This shows an internal debug message

124539	Adding authserver [name:%s]-[ipaddr:%s]: [authport:%d] to stateful dot1x policy.	This shows an internal debug message
124540	Removing authserver [name:%s]-[ipaddr:%s]: [authport:%d] from stateful dot1x policy.	This shows an internal debug message
124541	Bring all servers in server group [grpname:%s] back in service.	This shows an internal debug message
124543	TACACS+ accounting successful result=[rs:%s] ([ri:%d]), method=[m:%s] for user [user:%s] server [server:%s].	This shows an internal debug message
124544	Timed Out to [timeout:%s].	This shows an internal debug message
124545	Fail-thru to [servername:%s].	This shows an internal debug message
124546	[func:%s] user:[username:%s] vpnflags: [vpnflags:%d].	This shows an internal debug message
124547	[func:%s] server_group:[grpname:%s].	This shows an internal debug message
124548	Invalid server type in : "[srvgrp:%s]", Skipping TACACS+ accounting.	This shows an internal debug message
124549	init_acl: publish ACL download start message.	This shows an internal debug message
124550	{ACL} Generate [count:%d] ace entries for acl ([aclnum:%d],[aclname:%s]) @ [aclindex:%d].	This shows an internal debug message
124552	{ACL} GENACL([aclname:%s]:[aclnum:%d]): need [count:%d], available [avail:%d], free [aclfree:%d].	This shows an internal debug message
124553	Reinitializing ACL table.	This shows an internal debug message
124554	Reinitialize: Auth Config Time: [tvsec:%ld]. [tvusec:%ld] sec.	This shows an internal debug message
124555	Reinitialize: Downloads to SOS :: ACL: [acl:%d] ACE: [ace:%d].	This shows an internal debug message
124556	{ACL} Free ace entries: (acl [acl:%d]).	This shows an internal debug message
124557	aces [aces:%d] @ index [index:%d], next [next:%d].	This shows an internal debug message
124559	{ACL} Generating ACE for access-list [acl-name:%s] (ACL [aclnum:%d]).	This shows an internal debug message

124560	{ACL} [acebuf:%s].	This shows an internal debug message
124561	{ACL} Downloading ACL number/ACE(s) [acl:%d]/[entries:%d] -> index [index:%d] to sibyte acl_num [aclnum:%d].	This shows an internal debug message
124562	{ACL} Downloading Bulk ACL Msg {[msglen:%d] len} {[acls:%d] acls} and {[aces:%d] aces} to sibyte acl [acl:%d] ace [ace:%d].	This shows an internal debug message
124563	ACLHIT: acl([acl:%s])=[aclnum:%d] (type [acl-type:%s]), index=[index:%d], TableId=[tableid:%d], index0=[index0:%d].	This shows an internal debug message
124564	hits{[index:%d]}=[hits:%d].	This shows an internal debug message
124565	ACLHIT: acl([acl:%s])=[aclnum:%d] (type [acl-type:%s]), index=[index:%d], TableId=[tableid:%d], index0=[index0:%d], hits=[hit:%d].	This shows an internal debug message
124566	Port ACLHIT: acl([acl:%s])=[aclnum:%d] (type [acltype:%s]), index=[index:%d], TableId=[tableid:%d], index0=[index0:%d], hits=[hit:%d].	This shows an internal debug message
124567	[insert:%s] standard ACL [aclname:%s].	This shows an internal debug message
124568	ACL [name:%s] ([aclnum:%d]) [insert:%s].	This shows an internal debug message
124569	[insertdelete:%s] Extended ACL [aclname:%s].	This shows an internal debug message
124570	Source Port [sport:%d]-[sport16:%d], Op [srcop:%d] ACE count [srcace:%d].	This shows an internal debug message
124571	Destination Port [dport:%d]-[dport16:%d], Op [dstop:%d] ACE count [dstace:%d].	This shows an internal debug message
124572	Source IP [sip:%s], Wildcard bits [wildbits:%s].	This shows an internal debug message
124573	Destination IP [dip:%s], Wildcard bits [wildbits:%s].	This shows an internal debug message
124574	ICMP config type [icmptype:%s] code [icmpcode:%s].	This shows an internal debug message
124575	ICMP config msg [msg:%s] (index=[index:%d]).	This shows an internal debug message
124576	ICMP type [icmptype:%d], code [icmpcode:%d] -[lcode:%d].	This shows an internal debug message

124577	IGMP config type [igmptype:%s].	This shows an internal debug message
124578	IGMP config msg [msg:%s] (index [index:%d]).	This shows an internal debug message
124579	IGMP type [type:%d].	This shows an internal debug message
124580	action flag [action:%d].	This shows an internal debug message
124581	Generating [ace:%d] ace entries.	This shows an internal debug message
124582	ACL [num:%s] (#[no:%d]) [insdel:%s].	This shows an internal debug message
124583	[insdel:%s] MAC ACL [acl:%s].	This shows an internal debug message
124584	Source MAC [mac:%s] mask [mask:%s].	This shows an internal debug message
124585	[insdel:%s] ETHERTYPE ACL [aclname:%s].	This shows an internal debug message
124586	Ethertype [ether:%x], Wildcard bits [wildbits:%x].	This shows an internal debug message
124587	[insdel:%s] QINQ ACL [name:%s].	This shows an internal debug message
124588	acl [accname:%s], [insdel:%s]: outer-vlan [outermin:%d]-[outermax:%d], inner-vlan [innermin:%d]-[innermax:%d], action1 [outeract:%d] ([outervlan:%d]), action2 [inneract:%d] ([innervlan:%d]).	This shows an internal debug message
124589	Sending remove acl [name:%s]:[aclnum:%d] to fpapps.	This shows an internal debug message
124590	Sending insert acl [name:%s]:[aclnum:%d] to fpapps.	This shows an internal debug message
124591	{ACL} Sending pkt trace ACL [acl:%d] -> [index:%d] to sibyte tmask [tmask0:%x] [tmask1:%x].	This shows an internal debug message
124592	Configuring pkttrace ACL for tracing packets "matching the ACL '[name:%s]' [trace:%s].	This shows an internal debug message
124593	{ACL} Sending packet trace info [acl:%d] -> [index:%d] to sibyte tmask [tmask0:%x] [tmask1:%x].	This shows an internal debug message
124594	RAP Packet-trace Disable: AP: [apip:%x].	This shows an internal debug message
124595	RAP Packet-trace Enable: Type: [type:%u], AP: [apip:%x], ACL-Id: [val:%u], Ingress: [dev-name:%s], TraceMask: [mask:%x].	This shows an internal debug message

124600	No Fail-thru because it is dot1x without termination.	This shows an internal debug message
124601	Switch to Survival-Server:[svr:%s] due to [reason:%s].	This shows an internal debug message
124602	[func:%s]([proto:%s]): Sent Access credential ([type:%s]) to Survival-Server for station:[st:%s] username:[uname:%s] survMethod:[smethod:%x].	This shows an internal debug message
124604	[func:%s]([proto:%s]): Sent Deleting Access credential to Survival-Server for station:[st:%s] username:[uname:%s] survMethod:[smethod:%x].	This shows an internal debug message
124607	[func:%s](): response=[resp:%d] from Auth server '[svr:%s] for client:[client:%d] proto:[proto:%d] eap-type:[eaptype:%d]'.	This is an internal debug message
124609	[func:%s](): Time-Out on Auth-server '[svr:%s]'.	This is an internal debug message
124610	[func:%s](): Not storing Survival credential for zero-mac, ip:[ip:%s] username:'[uname:%s]'.	This is an internal debug message
124611	[func:%s](): Not deleting Survival credential for zero-mac, ip:[ip:%s] username:'[uname:%s]'.	This is an internal debug message
124612	[func:%s](authsurv:[enabled:%d]): Entered, proto:[proto:%d] eap-type:[eaptype:%x] for username:'[uname:%s]' auth-server:'[authsvr:%s]' server-group:'[sg:%s]' AnyRadLdapInOOS:'[inoos:%s]'.	This is an internal debug message
124613	[func:%s](authsurv:[enabled:%d]): Can not use Survival-server with DOT1X and non-Termination for username:'[uname:%s]'.	This is an internal debug message
124614	[func:%s]([proto:%s]): EAP-Type([type:%s]) is NOT supported in Auth-Survivability for station:[st:%s] username:[uname:%s].	This indicates an EAP-Type is NOT supported for Auth-Survivability
124615	[func:%s](proto:[proto:%d]): Sending to '[sname:%s]' with survMethod:[smeth:%x].	Sending an authentication request to Survival Server
124616	[func:%s](RAW-PEAP): Could NOT obtain ARUBA_USER_NAME or ARUBA_NT_HASH from Server:'[svrname:%s]' for station:[st:%s] username:[uname:%s].	This shows an internal debug message

124617	[func:%s](): No-Action on Access Credential for Un-Supported protocol([proto:%d]) in Auth-Surv.	This shows an internal debug message
124626	Sending auth up message to web server	This shows an auth security internal debug message
124627	Sending acl download complete message to fastpath server	This shows an auth security internal debug message
124628	Send update message to emweb (type [type:%d], len [len:%d])	This shows an auth security internal debug message
124629	Updating acl to redirect captive portal request for profile:[prof_name:%s]	This shows an auth security internal debug message
124630	Updating acl to redirect captive portal request for profile:[prof_name:%s] to mswitch	This shows an auth security internal debug message
124631	Updating V6 acl to redirect captive portal request for profile:[prof_name:%s]	This shows an auth security internal debug message
124632	Updating V6 acl to redirect captive portal request for profile:[prof_name:%s] to mswitch6	This shows an auth security internal debug message
124633	Opened CP customization file [line:%s]	This shows an auth security internal debug message
124634	theme=[msg_theme:%d], logo=[logo:%s], login-text=[logintext:%s], policytext=[policytext:%s]	This shows an auth security internal debug message
124635	custom color=[custom_color:%s], background=[background:%s] login_page=[login_page:%s] welcome_page=[welcome_page:%s]	This shows an auth security internal debug message
124636	Received CP/WISPr cfg request from station: [station:%s] ip:[ip:%s]	This shows an auth security internal debug message
124637	Received CP/WISPr cfg with userip NULL station:[station:%s] This shows an auth security internal debug message 124638 @ cp_dns_ip: [cp_dnsip:%s] This shows an auth security internal debug message 124639 @ station=[mac:%s],ip=[userip:%s], prof=[prof:%s], essid=[ssid:%s], login=[login:%s], wispr_enable=[wispr_enable:%d] This shows an auth security internal debug message 124640 @ Received Captive Portal/WISPr config request for [cpdns_ip:%s] This shows an auth security internal	This shows an auth security internal error message

	<p>debug message 124641 @ Got update from emweb [msg_type:%d],[msg_len:%d],[msg_value:%s] This shows an auth security internal debug message 124642 @ Sygate configuration file [fp:%s] This shows an auth security internal debug message 124643 @ -> [line::%s] This shows an auth security internal debug message 124644 @ Sending config msg ([type:%d]) for CP profile '[cp_prof_name:%s]' (wl=[wl:%d], bl=[bl:%d] This shows an auth security internal debug message 124645 @ WG WL [wl:%s] This shows an auth security internal debug message 124646 @ [cp:%s] This shows an auth security internal debug message 124647 @ Received WG request This shows an auth security internal debug message 124648 @ Trigger WG config update (destination '[name:%s]') This shows an auth security internal debug message 124649 @ Missing CP profile [cp_prof:%s]"</p>	
124650	Station :[mac:%s] Remove user :[user_ip:%s] from datapath because it is not found in AUTH	This shows an auth security internal error message
124651	Missing WISPr profile [wispr_prof_name:%s] for station:[mac:%s] ip:[ip:%s]	This shows an auth security internal error message
124652	Missing CP profile [cp_prof:%s] for station: [mac:%s], ip:[userip:%s]	This shows an auth security internal error message
124653	Internal Error occurred while showing web-server protocol configuration	This shows an auth security internal error message
124654	Internal Error occurred while saving web-server protocol configuration	This shows an auth security internal error message
124655	Internal Error occurred while saving cpdns configuration	This shows an auth security internal error message
124656	Missing user entry for IP address "[ip:%s]"	This shows an auth security internal error message
124657	Internal Error occurred while saving sygate configuration	This shows an auth security internal error message
124684	AAA restarted.	This shows an internal debug message
124685	{CFG} Sending mgmt-auth [mgmtmode:%s] message to fpapps.	This shows an internal debug message

124687	AP-GROUP:[groupid:%d] Group Name: [grp-name:%s] released.	This shows an internal debug message
124688	AP-GROUP:[groupid:%d] Name: [grpap-name:%s] AP-Name: [apname:%s] added.	This shows an internal debug message
124689	AP-GROUP:[apgroupid:%d] Name: [group-name:%s] AP-Name: [apname:%s] freed.	This shows an internal debug message
124690	Couldn't create/find bandwidth-contract for [contractname:%s] ap-Group [apgroup:%s] role [role:%s] return-code [retcode:%d].	This shows an internal debug message
124691	AP-GROUP:[apgroup:%d] Name: [apname:%s] Role Name: [rolename:%s] BW-ID: [bwid:%d] allocated, Caller:[caller:%p].	This shows an internal debug message
124692	AP-GROUP:[apgroup:%d] Name: [group-name:%s] Role Name: [rolename:%s] BW-ID: [bwid:%d] incremented, Caller:[caller:%p].	This shows an internal debug message
124693	AP-GROUP:[apgroup:%d] Name: [apgroup-name:%s] BW-ID: [bwid:%d] decremented, Caller:[caller:%p].	This shows an internal debug message
124694	AP-GROUP:[apgroup:%d] AP-Name:[apgroup-name:%s] released BW Contract: [bwcontract:%d].	This shows an internal debug message
124695	AP-GROUP:[apgroup:%d] released role : [role:%s].	This shows an internal debug message
124696	AP-GROUP:[apgroup:%d] BW Contract:[bwcontract:%d] freed.	This shows an internal debug message
124698	cfg_netdst: user can not modify netdestination vrrp_ip	This shows an internal error message
124699	User can't modify pre-defined netdestination [netdestname:%s].	This shows an internal error message
124700	cfg_netdst: insert=[insert:%d], addr=[address:%x], mask=[mask:%x], type=[type:%d].	This shows an internal error message
124701	cfg_netdst([line:%d]): Config destination [name:%s] host/network/range [addr:%x] [mask:%x] [invertstr:%s].	This shows an internal error message
124702	New entry addition to netdestination '	This shows an internal error message

124832	Dldb Role [name: %s]: Role version [number: %d], is deprecated	This shows an internal debug message
124833	Dldb Role [name: %s]: Role has no user references	This shows an internal debug message
124834	Dldb Role [name: %s]: Waiting for removal of deprecated older version	This shows an internal debug message
124835	Dldb Role [name: %s]: Request for role from first user	This shows an internal debug message
124836	Dldb Role [name: %s]: Role request sent to CPPM at [ip: %s]	This shows an internal debug message
124837	Dldb Role [name: %s]: Curl cleanup done for role request	This shows an internal debug message
124838	Dldb Role [name: %s]: Start timer type [str: %s] ([type: %d]) duration [time: %u]	This shows an internal debug message
124839	Dldb Role [name: %s]: Timer type [type: %d] expired	This shows an internal debug message
124840	Dldb Role [name: %s]: Received role	This shows an internal debug message
124841	Dldb Role [name: %s]: Role transformation done	This shows an internal debug message
124842	Dldb Role [name: %s]: Sent cmd "[cmd: %s]" to reset mode	This shows an internal debug message
124843	Dldb Role [name: %s]: Sent cmd idx: [idx: %d] "[cmd: %s]"	This shows an internal debug message
124844	Dldb Role [name: %s]: Sent last cfg cmd, no more commands	This shows an internal debug message
124845	Dldb Role [name: %s]: Cmd exec retry [count: %d] times	This shows an internal debug message
124846	Dldb Role [name: %s]: cmd idx [idx: %d] ACK recvd	This shows an internal debug message
124847	Dldb Role [name: %s]: Sent last revert cmd, no more commands	This shows an internal debug message
124848	Dldb Role [name: %s]: Old role version removed	This shows an internal debug message
124849	Dldb Role [name: %s]: Last departure from	This shows an internal debug message

	role, start destroy	
124850	Dldb Role [name: %s]: Dequeue pending users, total enqueued [count: %d]	This shows an internal debug message
124851	Dldb Role [name: %s]: Role locked from modifications	This shows an internal debug message
124852	Dldb Role [name: %s]: Start destroying role	This shows an internal debug message
124853	Dldb Role [name: %s]: Skip destroy role, [reason: %s]	This shows an internal debug message
124854	Dldb Role [name: %s]: Role successfully destroyed	This shows an internal debug message
124855	Dldb Role [name: %s]: Admin requested role removal	This shows an internal debug message
124859	Auth GSM : IP_USER publish for IP [ip: %s] uuid [uuid: %s]	This shows an internal debug message
124861	Auth GSM : IP_USER delete for IP [ip: %s]	This shows an internal debug message
124862	Auth GSM : IP_USER delete failed for IP [ip: %s] result [res: %s]	This shows an internal debug message
124863	Auth GSM : IP_USER notify for mac [mac:%s] ip: [ip:%s] pan-integ:[pn:%s] - [auth:%s]	This shows an internal debug message
124868	[string:%s]	This shows an amon auth internal debug message
124871	Dldb Role [name: %s]: Not replaying - deleting as referred role is invalid	This shows an internal debug message
124872	Dldb Role [name: %s]: Not replaying - config transform has failed	This shows an internal debug message
124873	Dldb Role [name: %s]: Role reset, replaying	This shows an internal debug message
124878	[_function_: %s]:[_line_: %d] Updating vlan usage for MAC=[mac:%s] with vlan [vlan:%d] apname [apname:%s]	This shows an internal debug message
124882	Auth GSM : IP USER publish Success for IP [ip: %s] [rep_key: %d]	This shows an internal security debug message
124884	Auth GSM : IP USER change repkey Success for IP [ip: %s] [rep_key: %d]	This shows an internal security debug message

124885	[string:%s]	This shows an internal cluster debug message
124886	Auth recvd DHCP packet from [mac:%s] with client hardware address 0, ignoring packet	This shows an internal error message
124887	USER roamed to a different AP. Ignoring handle_rap_bridge_user old bss:[obss: %s] new bss:[nbss: %s]	This shows an internal security debug message
124890	Added the [mac:%s] to the AP sta list [ip:%s]	This shows an internal error message
124894	[func:%s]: Executing internal cmd [cmd:%s]	This shows an internal error message
124895	[func:%s]: action [action:%s] for appname [app-name:%s] id [appid:%d]	This shows an internal debug message
125015	Notify auth: [operation:%s] mgmt-role '[role_name:%s]'	Debug message notification on add/delete of management user
125016	[callback] Notify auth: mgmt-role '[role_name:%s]'	Internal message subscription request on adding of management user
125019	Checking for Radius Authentication	Debug message to indicate that a check is being performed for radius authentication
125026	Radius Authentication is enabled	Debug Message indicating that the radius authentication is enabled
125027	mgmt-auth: [user_name:%s], [result:%s], [role_name:%s], [priv_mode:%d]	Debug Message displaying management user details
125028	Radius Authentication is [mode:%s]	Debug Message indicating the state of radius authentication
125029	Checking for Radius Authentication	Debug Message indication the call flow that a check for radius authentication is being made
125034	Starting AAA...	Debug message indicating the initiation of AAA
125035	Syncing with Config Manager...	Debug message indicating the start of internal initiation of AAA
125036	Retrieving Config from Config Manager...	Debug message indicating the start of internal receiving of configuration
125037	Done Retrieving Config from Config Manager...	Debug message indicating the success of internal receiving of configuration
125038	Done Syncing with Config Manager...	Debug message indicating the completion of internal sync of configuration

125039	AAA task is initialized	Debug message indicating AAA is ready
125050	[[file:%s]:[line:%d]] [message:%s]	aaa module's debug message
129001	[msg:%s]	
132007	Clearing Station state on AP [bssid:%m]	Station is forced to be cleared from the AP's stations table
132022	Station [mac:%m] [bssid:%m] sent 802.1x packet before association/l2 miss - dropping packet	Received an EAP packet from the station before receiving an association/l2 miss message. This log-message is generated when we detect a race-condition between STM, SOS and AUTH. AUTH is receiving association-request messages from STM before it received the L2-Miss message from SOS. If symptoms persist, then AUTH is either not receiving or not processing L2-Miss messages from SOS. Restart the AUTH process by executing "process restart auth" or reload the controller.
132047	Disabling Stateful 802.1x - removing all Stateful Config entries	Removing all the stateful dot1x config entries that was created
132213	Failed to perform revocation check for client cert	Auth failed to contact certmgr to perform revocation check for client cert
132214	Client certificate for mac [mac:%m] and bssid [bssid:%m] has been revoked	Client certificate has been revoked
132215	Client certificate for mac [mac:%m] and bssid [bssid:%m] has NOT been revoked	Client certificate has not been revoked
132216	Revocation check request for mac [mac:%m] and bssid [bssid:%m] sent to certmgr	Auth sent a revocation check request to certmgr process
132220	Debug Log	Debug Log
132223	EAP-ID mismatched [id1:%d]:[id2:%d] for station [mac:%m] [bssid:%m]	Mismatch between the eapid station sent and what was expected
132227	EAPOL-Logoff ignored for station [mac:%m] [bssid:%m]	EAPOL-Logff ignored for the specific station
132228	Station [mac:%m] got stm-msg with bssid = [bssid:%m] while sap-bssid = [sapbssid:%m]	Should not delete the specified station for this station down
132231	Client-Cert[[cert:%s]] verification failed with Issuer Not found - [errstr:%s]([err:%d]). Try to check if it's trusted	Client cert failed verification due to Issuer not found

132232	Client-Cert[[cert:%s]] verification OK with Trusted IntermediateCA[[errcert:%s]]	Override the Client cert verification to be OK since the IntermediateCA is trusted
132234	Failed to verify Client-Cert[[cert:%s]], error=[errstr:%s]([err:%d])	Client cert failed verification
133028	[func:%s]([sip:%s]:[sport:%u] ==> [dip:%s]:[dport:%u] PktType:[pktp:%x] SeqNum:[seq:%u] MsgCode:[mcode:%u]): Received udb_msg with msgtype:[msgtype:%u] id:[id:%u] reqtype:[reqtype:%d] dbtype:[dbtype:%d]	This indicates a udb-msg is received at udb-server with detailed info
133032	[func:%s]: Sending Fetch-Req on WL-entry for mac [mac:%s] to [dip:%s]:[dport:%u] with msgtype:[msgtype:%u] id:[id:%u] reqtype:[reqtype:%u] dbtype:[dbtype:%u]	This shows details about a Fetch-Request message is sent from udbserver to master
133050	Client process called auth_db_response_handler [msgtype: %d] [name: %s]	Client process executed auth_db_query_db_async()
133051	[function: %s] Received unknown [msgtype: %d] [name: %s]	AUTH DB_API cannot process unknown message-type
133053	[function: %s] Cannot process unknown [data-type: %d] [name: %s]	AUTH DB_API cannot process unknown data type
133054	[function: %s] Cannot create hash table [msgtype: %d] [name: %s]	AUTH DB_API failed to create hash table
133055	[function: %s] Failed to insert entry into hash table [msgtype: %d] [name: %s]	AUTH DB_API failed to insert entry into hash table
133058	[function: %s] Name too long [name: %s]	AUTH DB_API primary key too long
133059	[function: %s] Failed to create tracking state [name: %s]	AUTH DB_API failed to create tracking state
133060	[function: %s] Failed to find valid tracking state [name: %s][msgtype: %d]	AUTH DB_API failed to find valid tracking state
133061	[function: %s] Failed to find tracking state [name: %s][msgtype: %d]	AUTH DB_API failed to find tracking state
133062	[function: %s] Failed [name: %s]	AUTH DB_API call failed
133063	[function: %s] Received invalid msg from [SrcAddr: %s] [SrcPort: %d] [code: %d]. Bad Magic number.	AUTH DB_API received invalid msg. Bad Magic number
133066	[function: %s] Querying for highest sequence	LOCALDB_SYNC querying for highest sequence

	number [table: %s] [seqnum: %d]	number
133089	[function: %s] Sending AP_DOWN msg to SAPM [mac: %s]	Sending AP_DOWN msg to SAPM
133090	[function: %s] Failed to parse CLI request	Failed to parse CLI request
133091	[function: %s] Processing ADD request [name: %s]	Processing ADD request
133092	[function: %s] Processing DEL request [name: %s]	Processing DEL request
133093	[function: %s] Processing UPDATE request [name: %s]	Processing UPDATE request
133094	[function: %s] Processing QUERY request [name: %s]	Processing QUERY request
133095	[function: %s] UDB API process failure. [name: %s] [error: %d] [dp: %d]	Upgrading database
133108	[string:%s]	This shows an internal debug message
133112	[string:%s]	This shows an internal database transaction debug message
133113	Querying local switch list	LOCALDB_SYNC querying local switch list
133122	[func:%s]: Sending response to [dip:%s]: [dport:%u] with msgtype:[msgtype:%u] id: [id:%u] reqtype:[reqtype:%u] dbtype: [dbtype:%u]	This shows details about a response message is sent from udbserver
133125	Unsupported message(MsgCode:[mcode:%u]) from [sip:%s]:[sport:%u] is received at udbserver.	This indicates unsupported message is received at udbserver
134008	Setting [switch_list_tbl:%s] [macaddr:%s] [ipaddr:%pl4] seq_num=[seq_num:%d] r_seq_num=[remote_seq_num:%d] r_last_seq=[r_last_seq:%d] null_count=[null_count:%d]	Create/Update switch-list-entry
134009	Purging sequence-numbers in [switch_list_tbl:%s]	Purging sequence-numbers in switch-list-tbl
134010	Sending db_sync msg msg_type=[msg_type:%d] to [ipaddr:%pl4] msg_size=[msg_len:%d]	Sending message to remote switch

134011	Received db_sync msg msg_type=[msg_type:%d] from [ipaddr:%pl4] msg_size=[msg_len:%d]	Received db_sync message from remote switch
134016	Permanently deleting entries in [db_tbl:%s] seq_num less than or equal to [seq_num:%d]	Delete entries in db_tbl marked for deletion
134017	Synchronizing virtual-clock with system clock [ti_delta:%d]	Synchronizing virtual-clock with system clock
134018	Scan [db_type:%s] for [entry:%s] and begin db_sync time=[time:%d]	Start db_sync scan
134019	Send sync_req message to [ipaddr:%pl4] [db_type:%s] [switch_db_type: %s] prev_seq=[prev_seq:%d] seq_num=[seq_num:%d] num_rec=[num_recs:%d] t_i=[ti:%d] t_c=[time:%d]	Send db_sync request
134020	Received sync_req message from [ipaddr:%pl4] [db_type:%s] [switch_db_type: %s] prev_seq=[prev_seq:%d] seq_num=[seq_num:%d] num_rec=[num_recs:%d] r_t_i=[ti:%d] r_t_c=[time:%d]	Receive db_sync request
134021	Send sync_rsp message to [ipaddr:%pl4] [db_type:%s] [switch_db_type: %s] seq_num=[seq_num:%d] t_c=[time:%d] result=[result:%d]	Send db_sync response
134022	Received sync_rsp message from [ipaddr:%pl4] [db_type:%s] [switch_db_type: %s] seq_num=[seq_num:%d] r_t_c=[time:%d] result=[result:%d]	Receive db_sync response
134026	Skipping db_sync for [ipaddr:%pl4] [mac_addr:%s]	Skipping db_sync for a switch
134030	[string:%s]	This shows an internal CPSEC debug message
134032	[string:%s]	This shows an internal WL Sync debug message
134033	Skipping db_sync for [ipaddr:%pl4] [mac_addr:%s]. Expecting [expectedmacaddr:%s]	Skipping db_sync for a switch
134034	Skipping db_sync for [ipaddr:%pl4] [mac_addr:%s]. Controller not present in cpsec_lms_list	Skipping db_sync for a switch
136005	[func:%s](): Successfully insert attribute:'[attname:%s]' into [tblname:%s] for station:'[st:%s]' user:'[uname:%s]' survMethod:	This is an internal debugging message.

	[smethod:%x].	
136007	[func:%s](): Successfully delete from [tbl-name:%s] for station:'[st:%s]' user:'[uname:%s]' survMethod:[smethod:%x].	This is an internal debugging message.
136008	[func:%s](): Max Number of users in RAD-DB: [max:%lu].	This is an internal debugging message.
136032	[func:%s](): Successfully purged [num:%llu] [tbl-name:%s] entries older than [hr:%d] hours.	This is an internal debugging message.
136034	UPD-RadDB([req:%lu]@[worker:%s]): Updating RAD-DB for station:'[st:%s]' user:'[user:%s]' survMethod:[smethod:%x].	This is an internal debugging message.
136035	UPD-RadDB([req:%lu]@[worker:%s]): Successfully Updated RAD-DB for station:'[st:%s]' user:'[user:%s]' survMethod:[smethod:%x].	This is an internal debugging message.
136037	DEL-RadDB([req:%lu]@[worker:%s]): Deleting RAD-DB for station:'[st:%s]' user:'[user:%s]' survMethod:[smethod:%x].	This is an internal debugging message.
136038	DEL-RadDB([req:%lu]@[worker:%s]): Successfully Deleted station:'[st:%s]' user:'[user:%s]' survMethod:[smethod:%x] from RAD-DB.	This is an internal debugging message.
136041	RESTART-RADIUSD([req:%lu]@[worker:%s]): Restarting radiusd.	This is an internal debugging message.
136043	[func:%s](): Successfully clear [tblname:%s] for station:'[st:%s]' user:'[uname:%s]'.	This is an internal debugging message.
137031	[[file:%s]:[line:%d]] [message:%s]	Radius module's debug message
142003	[message:%s]	L2TP generic debug.
199800	[function:%s], [file:%s]:[line:%d]: [error:%s]	This is an internal security debugging log.
199803	[function:%s], [file:%s]:[line:%d]: [error:%s]	This is an internal cluster debugging log.

System Emergency Messages

Table 22: *System Emergency Syslog Messages*

ID	Message	Description	Action
323001	RFD process initialization failed	RFD process initialization failed	N/A
330203	MESHD process initialization failed.	MESHD process initialization failed, possibly because the mesh-node is not correctly provisioned.	Reprovision the AP. Please contact Aruba tech-support if this problem persists.
330204	MESHD process exiting. No MESH role was specified.	MESHD process exiting. No MESH role was specified.	Reprovision the AP. Please contact Aruba tech-support if this problem persists.
330205	MESHD process exiting. No MESH cluster profile was specified.	MESHD process exiting. No MESH cluster profile was specified.	Reprovision the AP. Please contact Aruba tech-support if this problem persists.
341008	[msg:%s]	No description available	N/A
392001	BLE DAEMON process initialization failed	BLE DAEMON process initialization failed	N/A

System Alert Messages

Table 23: *System Alert Syslog Messages*

ID	Message	Description	Action
300109	Licenses will expire in [days:%u] days	Some evaluation licenses will expire in the stated number of days. For feature licenses, this will cause the controller to reload. At this level, fewer than 2 days remain until expiry.	Please make a list of licenses (from the "show license" command output) which are about to expire and contact support
300114	License manager initiating reload; unsaved configuration changes will be lost	Feature licenses have expired and the controller is reloading in order to deactivate the features.	Please make a list of expired licenses (from the "show license" command output) and contact support
300141	Licenses sent by the server will expire in [days:%u] days	Licenses sent by the server will expire in the stated number of days. At this level, fewer than 5 days remain until expiry.	Please resolve connectivity issues with the license server.
300146	Licenses contributed by the client will expire in [days:%u]	Licenses contributed by the client will expire in the stated number of days.	Please resolve connectivity issues with the license client.

Table 23: *System Alert Syslog Messages*

ID	Message	Description	Action
	days	At this level, fewer than 5 days remain until expiry.	
300162	Invalid licenses will be removed in [days:%u] days	Some invalid licenses will expire in the stated number of days. This will cause the controller to reload. At this level, fewer than 30 days remain until expiry.	Please make a list of licenses (from the "show license" command output) which are about to expire and contact support
334529	Failed to add Lsa to AgingObj in LsaInstall	No description available	N/A
341007	[msg:%s]	No description available	N/A
341047	AP regulatory domains don't match Master-[id1:%d], slave-[id2:%d], reason[reason:%d].	The AP is upgrading image.	N/A
341091	[func:%s]: [line:%d]: out of memory.	The AP is upgrading image from awc.	N/A
341276	Could not program ACL = [acl:%d] to datapath.	Datapath ACL programming failed.	N/A
341286	could not download the required file, reason [reason:%s]	could not download the required file.	N/A
341287	managed mode: Could not apply the configuration fetched from server [reason:%s], error code [error_code:%d].	could not apply the configuration fetched from server.	N/A

System Critical Messages

Table 24: *System Critical Syslog Messages*

ID	Message	Description	Action
300108	Licenses will expire in [days:%u] days	Some evaluation licenses will expire in the stated number of days. For feature licenses, this will cause the controller to reload. At this level, fewer than 15 days remain until expiry.	Please make a list of licenses (from the "show license" command output) which are about to expire and contact support
300117	Failed to create the license database: [error:%s]	At initialization time, the license database could not be created.	Please reload the controller. If the problem persists, contact support.
300144	Licenses sent by the server will expire in [days:%u] days	Licenses sent by the server will expire in the stated number of days. At this level,	Please resolve connectivity issues with the license server.

Table 24: System Critical Syslog Messages

ID	Message	Description	Action
		fewer than 15 days remain until expiry.	
300157	Licenses contributed by the client will expire in [days:%u] days	Licenses contributed by the client will expire in the stated number of days. At this level, fewer than 15 days remain until expiry.	Please resolve connectivity issues with the license client.
300182	[function:%s]: Solid DB ERROR Message - [error:%s]	The license manager failed to query its database. This error is fatal and the process will restart	If the error persists, contact support
300183	[function:%s]: Asserting.....	The license manager failed to query its database. This error is fatal and the process will restart	If the error persists, contact support
300187	[function:%s]: [error: %s]	An ODBC error has occurred when creating the License DB.	N/A
303040	There is only [left:%d] MB left on the flash. At least [safe:%d] MB of free flash space is recommended to keep the system stable.	We are running low on memory. Please clean-up your flash filesystem. If this problem persists please report to technical support.	Clean-up flash filesystem.If this problem persists Contact Technical Support
303048	Still do not have enough free flash space, nothing more to delete: free flash space is [free:%d] MB	This should not happen, contact technical support.	Contact technical support
303087	cannot open random dev	No description available.	N/A
303088	Fatal error in reading the random dev	No description available.	N/A
303089	Fatal Error : Key1 and Key 2 Stuck	No description available.	N/A
303090	Fatal Error : FIPS Rand Seed Failed	No description available.	N/A
303091	Failed SW FIPS KAT test, Fatal error	No description available.	N/A
307087	BAD NETWORK CONFIGURATION.Configuration Snapshot is sent to the Master. A Local switch in the network has the same IP address as the master.	Network configuration is incorrect. A local switch in the network has the same IP address as the master.	Validate network configuration and addressing of local and master controller
309800	[func:%s](): [msg:%s]	This shows a critical error message in ExtIntfMgr.	N/A

Table 24: *System Critical Syslog Messages*

ID	Message	Description	Action
313109	[func_name:%s] Potentially Fatal Problem	No description available.	N/A
314806	POE over subscribed, Turning off [slot:%d]/[port:%d]	Turning off the port as the POE is oversubscribed	N/A
315382	[cause:%s]	This syslog describes the reason the switch was rebooted	N/A
325017	Maximum [string:%s] user capacity of [count:%d] reached.	System has reached maximum user capacity.	Limit of the system has been reached.
325026	Max xSec user capacity of [count:%d] reached	System has reached max xSec user capacity	N/A
325028	Max ACR capacity of [count:%d] reached	System has reached max capacity of Advanced Crypto users	N/A
334001	Unable to read regulatory domain data from hardware	The system reported an error while trying to read regulatory domain information from the system hardware. As a result, the country code may not be set correctly on the controller and the APs may not be able to come up without the appropriate country code.	Please contact Aruba tech-support if this problem persists.
334544	The number of OSPFv2 network routes exceeds the forwarding table limit of [num:%d] routes	No description available.	N/A
334545	Failed to add OSPFv2 route because routing table is full	No description available.	N/A
334546	Discarding LSA because LS database is full. LS database contains [num:%u] LSAs	No description available.	N/A
335002	An overtemperature condition has been detected: [desc:%s] [data:%f]	A card Tempertaure is too high. Assure that ambient temperture is not too high and that airflow is unrestricted around the chassis vents.	N/A
335008	Communication with the Peer M3 in the Bottom slots is broken. Please check the Bottom slot to make sure it is operational	Top slot M3 is not able to talk to the bottom slot M3	N/A
335503	DHCP-RELAY exiting due to critical GSM errors.	GSM initialization failed, exiting dhcp-relay.	Contact Aruba tech-support.

Table 24: *System Critical Syslog Messages*

ID	Message	Description	Action
341006	[msg:%s]	No description available.	N/A
341275	vpn tunnel switch to [tunnel:%s], reason:[reason:%s].	vpn tunnel switch.	N/A
341279	managed mode: Could not download the configuration from the server.	Could not download the configuration from the server.	N/A
399811	Unable to initialize [operation:%s] in [function:%s], [file:%s]:[line:%d].	This log indicates that the system was unable to initialize a system component. This could be a transient condition and the problem might go away	In case the problem persists, please contact the technical support.

System Error Messages

Table 25: *System Error Syslog Messages*

ID	Message	Description	Action
300000	Unexpected fatal mobileip runtime error in [file:%s] at [func:%s], [line:%d]	Unexpected condition occurred in the mobility manager (mobileip)	Contact technical support
300005	Unexpected mobileip runtime error at [func:%s], [line:%d]	Unexpected condition occurred in the mobility manager (mobileip)	Contact technical support
300006	Unexpected mobileip runtime error at [func:%s], [line:%d]: [errorstr:%s]	Unexpected condition occurred in the mobility manager (mobileip)	Contact technical support
300007	Unexpected mobileip runtime error for station [mac:%m], [ip:%pl4] at [func:%s], [line:%d]	Unexpected condition occurred in the mobility manager (mobileip)	Contact technical support
300101	Unable to initialize license manager	The license manager failed to initialize its database. This error is fatal and the process will restart.	If the error persists, please contact technical support
300102	Sibyte: PAPI_Send() failed for opcode [opcode:%4x]	Backplane locking failed due to an inability to communicate with the datapath for the indicated opcode.	If the error persists, please contact technical support
300103	Sibyte messaging failure:	Backplane locking failed due	If the error persists, please contact

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	PAPI_Alloc() failed	to an inability to allocate memory	technical support
300110	Serial number does not match: key [keyval:%s]; system [system:%s]; [key [key:%s]]; disabling	A serial number mismatch has been detected for the specified key, so the system disabled it. This is generally due to swapping flash modules or importing a license database from another controller.	If the error persists, please contact technical support
300111	Model number does not match: key [keyval:%s]; system [system:%s]; [key [key:%s]]; disabling	A model number mismatch has been detected for the specified key, so the system disabled it. This is generally due to swapping flash modules or importing a license database from another controller.	If the error persists, please contact technical support
300112	Limit not valid for [os:%s] [limit:%s][[id:%d]]; disabling	An invalid limit key has been detected, so the system disabled it. This is generally due to swapping flash modules or importing a license database from another controller.	If the error persists, please contact technical support
300113	Feature not valid for [os:%s] [feature:%s][[id:%d]]; disabling	An invalid feature key has been detected, so the system disabled it. This is generally due to swapping flash modules or importing a license database from another controller.	If the error persists, please contact technical support
300116	DB command '[cmd:%s]' failed with error [error:%s]	An SQL error occurred while executing the indicated command.	If the problem persists, please contact technical support
300119	Failed to delete the license key [key:%s]	The indicated license key could not be deleted. The preceding message indicates the SQL error.	N/A
300120	Key creation failed [key:%s]	During an upgrade from an older release, creation of an evaluation key failed.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
300121	Deletion of all licenses failed	Clearing all the licenses failed. The preceding error indicates the SQL failure.	N/A
300123	Activation status change failed	Changing the activation status of one or more keys failed. The preceding message indicated the SQL failure.	N/A
300124	feature table file open failed: [error:%s].	Internal communication between licensing and other applications has failed. Reload the controller.	If the problem persists, contact support.
300125	feature table write failed: [error:%s].	Internal communication between licensing and other applications has failed. Reload the controller.	If the problem persists, contact support.
300127	Error reading backplane serial number	The software was unable to obtain the system serial number. Licensed functions will not work	Please contact support.
300129	[function:%s]: Encryption failed for '[time:%s]'	Encrypting the installation time for the key failed. If the problem persists, contact support.	N/A
300130	[function:%s]: failed to decrypt time [time:%s]	Decrypting the installation time for a key failed. If the problem persists, contact support.	N/A
300131	Failed to enable configuration fragment for feature [name:%s][[id:%d]] [fragment [fragment:%s]]: [error:%s]	After adding a license that requires a configuration file update, the update failed.	N/A
300133	[function:%s]: Serial number does not match: key [keyval:%s]; system [system:%s] key [[key:%s]]	A serial number mismatch has been detected for the specified key. This is generally due to swapping flash modules or importing a license database from another controller.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
300134	[function:%s]: Model number does not match: key [keyval:%s]; system [system:%s] key [[key:%s]]	A model number mismatch has been detected for the specified key. This is generally due to swapping flash modules or importing a license database from another controller.	N/A
300135	[function:%s]: Serial number does not match: key [keyval:%s]; system [system:%s]	A serial number mismatch has been detected for the specified key. This is generally due to swapping flash modules or importing a license database from another controller.	N/A
300136	[function:%s]: Model number does not match: key [keyval:%s]; system [system:%s]	A model number mismatch has been detected for the specified key. This is generally due to swapping flash modules or importing a license database from another controller.	N/A
300137	[function:%s]: Error while retrieving the license record: [error:%s]	An SQL error occurred while looking up a license key.	N/A
300142	[function:%s]: Failed to export the License Database to file: [file:%s] [error:%s]	An SQL error occurred when exporting the database.	N/A
300147	[function:%s]: Failed to import the License Database from file: [file:%s] [status:%u] [error:%s]	An SQL error occurred when importing the database.	N/A
300152	[function:%s]: Platform upgrade from [fromplt:%s] to [toplt:%s] is not supported	Platform upgrade is not supported to the new platform from the existing platform.	N/A
300154	[function:%s]: Feature not valid for feature [feature:%s] id [id:%d]	This key contains a feature which is not allowed on this variant.	N/A
300155	[function:%s]: Evaluation key for feature [feature:%s] id	The keys cannot be added as the Eval key for the feature is	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	[id:%d] is older than [days:%u] days; key cannot be added	older.	
300156	[function:%s]: Complete key already present, dropping the cmd	A complete key is already installed; only one is allowed.	N/A
300163	[function:%s]: Key already present, dropping the cmd	Dropping the cmd to add key as key is already present.	N/A
300164	[function:%s]: Key does not exist, dropping the cmd	Dropping the cmd to delete key as key is not present.	N/A
300174	License database creation failed	Failed to create a new License Database.	N/A
300179	[function:%s]: License report aborted; failed to set the stdout to file [file:%s]: [error:%s]	License report aborted due to a failure in file open.	N/A
300180	[function:%s]: License report generation failed [error:%s]	License report generation failed.	N/A
300181	[function:%s]: ODBC Init Failed [error:%s]	The license manager failed to initialize its database. This error is fatal and the process will restart	If the error persists, contact support
300189	[function:%s]: Error while retrieving the license records, multiple License Entries	An error occurred while retrieving the license records as there are multiple License Entries.	N/A
300190	[function:%s]: No license entry found for key [key:%s]	There is no license entry matching the particular key.	N/A
300195	[function:%s]: No license entry found	No license entry found in the License DB.	N/A
300199	[function:%s]: Invalid license key	license keys installed are not valid for this controller.	N/A
300201	Config sync failed when trying to [updn:%s] configuration [tofrom:%s] [url:%s]	Operation failed when trying to sync the configuration with the MMS server. This could	N/A

Table 25: *System Error Syslog Messages*

ID	Message	Description	Action
		be due to the MMS server not properly configured, server unreachable, or an internal system error. Please retry after verifying the MMS connection. Contact Tech Support if problem persists.	
301003	Error, forwarding traps to the trap daemon.	The system reported an error while trying to send an internal PAPI message to the trap daemon for trap processing. As a result, a trap may not have been reported to a trap receiver.	N/A
301011	Can't open the Boot File	At startup, the SNMP process could not open a file containing the SNMP engine boots ID which is used for SNMPv3 user based security model. This is a fatal error and the SNMP process will be restarted.	N/A
301012	Can't open the Boot File for reading	At startup, the SNMP process could not read a file containing the SNMP engine boots ID which is used for SNMPv3 user based security model. This is a fatal error and the SNMP process will be restarted.	N/A
301014	Invalid length. Encoding Failed: [file:%s]:[line:%d]	The SNMP server failed to create an SNMP PDU used for SNMP response due to an invalid data length. An SNMP response will not be generated.	N/A
301016	Error Building PDU [file:%s]: [line:%d]	The SNMP server failed to create an SNMP PDU used for an SNMP response. An SNMP response will not be generated.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
301025	Error Adding [AddOID:%s] to the Varbind [file:%s]:[line:%d]	The SNMP server failed to create an SNMP PDU used for an SNMP response due to a failure in creating a var bind for the PDU response. An SNMP response will not be generated.	N/A
301048	[line:%d] Cannot Concatenate OID, [reason:%s]	The SNMP server reported an error while creating a new OID from 2 OIDs	N/A
301050	SNMP PDU from [srcIP:%s] action [act:%s]	The SNMP server reported an error while handling an SNMP PDU	N/A
301067	SNMP PDU from [srcIP:%s], parse VB failed, [reason:%s]	The SNMP server reported an error while handling SNMP varbinds	N/A
301083	SNMP PDU from [srcIP:%s], parse octet string failed, [reason:%s]	The SNMP server reported an error while handling an octet string varbind	N/A
301084	SNMP PDU from [srcIP:%s], Parse OID failed, [reason:%s]	The SNMP server reported an error while handling an OID	N/A
301096	SNMP PDU from [srcIP:%s], [func:%s] failed due to [reason:%s]	The SNMP server detected an invalid data type while parsing a PDU	N/A
301126	[file:%s] SNMP PDU from [srcIP:%s], [reason:%s]	The SNMP server reported an error while parsing an SNMP message	N/A
301131	Error creating snmp message packet	The SNMP server was unable to allocate memory for an octet string	N/A
301132	[line:%d] [msg:%s]	The SNMP server reported an invalid SNMP engine ID algorithm request	N/A
301136	message ID [mms:%d] is out of range	The SNMP server reported an invalid SNMP v3 message ID	If the error persists, please contact technical support
301138	mms value [mms:%d] is out	The SNMP server received an	If the error persists, please contact

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	of range	SNMP v3 message that exceeds the maximum supported message size.	technical support
301173	[file:%s]:[line:%d] [msg_reason:%s]	The SNMP server received an invalid security level while creating an SNMPv3 message	If the error persists, please contact technical support
301178	[line:%d] Row creation failed for table:[tbl_type:%s] [msg_reason:%s]	The SNMP server encountered an internal error while creating a new entry for an SNMP user or host	N/A
301187	Could not create vacmSecurityToGroupEntry for [SecurityName:%s]	The SNMP server encountered an internal error while creating a search string while adding or modifying a host	N/A
301202	Unable to create OctetString for name [name:%s]	The SNMP server encountered an internal error while creating a search string while adding or modifying a host	N/A
301206	[line:%d] Received bad value for security [type:%s]	The SNMP server encountered an invalid security level or model for SNMP v3 authentication	N/A
301207	[line:%d] Error Modifying the row. Row does not exist	The SNMP server encountered an internal error while modifying an internal host, community, or user entry	N/A
301212	[line:%d] Error Deleting the row. Row does not exist	The SNMP server encountered an internal error while deleting an internal host, community, or user entry	N/A
301213	Translate name to OID: hash table lookup failed: [text_str:%s]	The SNMP server encountered an internal error while converting dot notation name to its OID	If the error persists, please contact technical support

Table 25: System Error Syslog Messages

ID	Message	Description	Action
301214	[line:%d] Make OID from Name: [msg_reason:%s]	The SNMP server encountered an internal error while creating an OID	If the error persists, please contact technical support
301216	[line:%d] Converting to name from OID: [reason:%s]	The SNMP server encountered an internal error while converting an OID to a dot notation string	If the error persists, please contact technical support
301218	Make Variable binding received a NULL object parameter	The SNMP server encountered an internal error while creating a varbind	If the error persists, please contact technical support
301219	Make Variable binding received a NULL OID parameter	The SNMP server encountered an internal error while creating a varbind	If the error persists, please contact technical support
301220	cannot make context SnmpEngineID	The SNMP server encountered an internal error while creating an SNMPv3 report PDU	If the error persists, please contact technical support
301221	cannot make context Name	The SNMP server encountered an internal error while creating an SNMPv3 report PDU	If the error persists, please contact technical support
301222	Could not parse reqid in encrypted message.You may have just got an error in ParseType, but this is normal behavior.	The SNMP server encountered an internal error while creating an SNMPv3 report PDU	N/A
301223	Initializing standard MIBS failed. Continuing anyway.	The SNMP server encountered an internal error while initializing the standard MIB	N/A
301224	Initializing enterprise MIBS failed. Continuing anyway.	The SNMP server encountered an internal error while initializing the enterprise MIB	N/A
301227	Received Zero-Length packet from [tst:%s]	The system reported an error when the SNMP process received a zero length packet	If the error persists, please contact technical support

Table 25: System Error Syslog Messages

ID	Message	Description	Action
301240	Unknown Context received in the request	The SNMP process received a SNMP v3 request with an unknown context	Please verify that the credentials used for the SNMP v3 request is valid
301250	Sendto failed, unable to send trap to manager [tst:%s].	The TRAPD process is unable to send a trap to a trap host	If the error persists, please contact technical support
301254	[file:%s]:[line:%d] Error Destination Trap host is not found	The TRAPD process couldn't find the trap host receiving a generated trap	If the error persists, please contact technical support
301259	Could not parse response/report to InformRequest	The TRAPD process is unable to parse an SNMP v3 inform response	If the error persists, please contact technical support
301261	Processing Inform response, Cannot Parse PDU	The TRAPD process is unable to parse an SNMP v3 inform response	If the error persists, please contact technical support
301287	[function:%s]: Error in setting the Security to Group	The TRAPD/SNMPD process is unable to edit an SNMPv3 security group entry	If the error persists, please contact technical support
301288	[function:%s]: Error Setting the User	The TRAPD/SNMPD process is unable to add an SNMPv3 security user	Please verify that the SNMPv3 supplied credentials are correct. If the error persists, please contact technical support
301290	Error Setting the Host Parameter ([communityName:%s])	The TRAPD process was unable to add an SNMP v1 host entry	Please verify that the supplied SNMP v1 trap host entry is valid. If the error persists, please contact technical support
301291	Error Setting Host Receiver ([communityName:%s])	The TRAPD process was unable to add an SNMP v1 community target	Please verify that the supplied SNMP v1 trap host entry is valid. If the error persists, please contact technical support
301292	Error: Cannot configure more than ([MAX_NUMBER_OF_INFORM_HOSTS:%d])	The TRAPD process has reached the maximum number of SNMP v3 inform hosts	Please remove an existing SNMP v3 inform hosts to add a new entry
301298	User Entry is not present [uname:%s]	No description available.	N/A
301299	Error Setting V2C Host Receiver ([com-	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	munityName:%s))		
301300	[line:%d] Error Setting the V2C Host Parameter ([communityName:%s])	No description available.	N/A
301303	Error Deleting the Trap params ([communityName:%s])	No description available.	N/A
301304	[line:%d] User should be defined, before adding to the Trap host	No description available.	N/A
301305	Error deleting the Manager User Entry	No description available.	N/A
301306	[line:%d] Error: deleting the Trap Host ([communityName:%s])	No description available.	N/A
301307	Error Deleting the V3 Host Parameter ([communityName:%s])	No description available.	N/A
301308	Cannot Create socket to send configuration to snmp agent	No description available.	N/A
301309	Error Sending Hostname change to CLI	No description available.	N/A
301310	Reached the Max Inform limit ([ARUBA_MAX_INFORM_PER_HOST:%d]) for a Host: Dropping the inform	No description available.	N/A
301312	Error: Deleting the Inform Host ([secName:%s])	No description available.	N/A
301316	[file:%s]:[line:%d] Trap not found in the trap list [trapNum:%d] source [source:%s]	No description available.	N/A
301317	Type is not supported [type:%d]	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
301318	Error: Index Value is more than the index count [indx:%d] [cnt:%d]	No description available.	N/A
301319	Received an Invalid Packet type [MessageCode:%d], Expecting Snmp Resp	No description available.	N/A
301320	No OID for trap ID [id:%d]	No description available.	N/A
301330	OID Length in OID is not correct for Varbind [intg:%d]	No description available.	N/A
301332	Error: Finding the Varbind List length	No description available.	N/A
301333	AMP:Table not supported error	No description available.	N/A
301344	Error retrieving Number of Access Points	No description available.	N/A
301345	Error retrieving Number of Stations	No description available.	N/A
301405	SNMP agent unable to send notification response for trap [trap:%d] to the application [app:%s]	No description available.	N/A
301409	Received an Invalid SNMP Request type [type:%d] in the packet from [ip:%s]	No description available.	N/A
301410	[func:%s] Dropping this req - please enable stats collection first through CLI	No description available.	N/A
301411	[func:%s] Dropping this req - invalid request type	No description available.	N/A
301412	[func:%s] Dropping this req as a similar request is already in progress	No description available.	N/A
301413	[func:%s] Dropping this req as a similar request is already queued	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
301414	[func:%s] Scheduling the Stats/Disc Request [index:%d]	No description available.	N/A
301415	[func:%s] Recvd rsp, when no req in progress	No description available.	N/A
301416	[func:%s] Recvd rsp, when req in progress is different	No description available.	N/A
301417	[func:%s] Recvd rsp, when req in progress is different	No description available.	N/A
301418	[func:%s] Dropping this req [req:%d] invalid category [cat:%d]	No description available.	N/A
301422	[func:%s] Dropping this req [req:%d] invalid tableid [table:%d]	No description available.	N/A
301423	[func:%s] [line:%d] Invalid req, Dropping the req [req:%d] catid [catid:%d] tableid [table:%d]	No description available.	N/A
301424	[func:%s] [line:%d] Stats/Disc File open error fname [filename:%s]	No description available.	N/A
301425	[func:%s] Cannot get the SwitchIp	No description available.	N/A
301426	[func:%s] [line:%d] Stats File seek error [filename:%s] offset [offset:%d]	No description available.	N/A
301428	[func:%s] Cannot open cookie file [name:%s]	No description available.	N/A
301429	[func:%s] No Active MMS IP, cannot send https response	No description available.	N/A
301430	[func:%s] Can't generate Cookie file, cannot send https response	No description available.	N/A
301431	[func:%s] Can't send https response	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
301432	[func:%s] [line:%d]Can't create the symbolic link for the webui	No description available.	N/A
301433	[func:%s] [line:%d] Stats File write error [filename:%s]	No description available.	N/A
301434	[func:%s] [line:%d] Stats Req TimeOut error	No description available.	N/A
301436	[func:%s] [line:%d] MMS server [ipstr:%s] in sync request is different than the active MMS server	The controller only accepts config sync requests from the active MMS server. This syslog indicates the config sync was generated from a unrecognized IP address.	N/A
303000	Unexpected nanny runtime error at [func:%s], [line:%d]	Unexpected condition occurred in the process manager (nanny)	Contact technical support
303001	Unexpected nanny runtime error at [func:%s], [line:%d], [data:%s]	Unexpected condition occurred in the process manager (nanny)	Contact technical support
303003	Failed to open console starting [process:%s], error [err:%s] at line [line:%d]	Failed to open console while starting process	Contact technical support
303004	Failed to exec starting [process:%s], error [err:%s] at line [line:%d]	Failed to exec process.	Contact technical support
303005	Process [process:%s] [pid [pid:%d]]: wait4() returned -1, error [err:%s]	Internal Error	Contact technical support
303008	Error Sending Data to Cli	No description available.	
303009	Cannot Create CLI socket	No description available.	
303020	Failed to fork while trying to reboot AP, error [err:%s]	Internal Error	Contact Technical Support
303021	Machine should reboot but the no reboot flag is set in CPBOOT!	No Reboot flag is set in CPBOOT.	Contact Technical Support

Table 25: System Error Syslog Messages

ID	Message	Description	Action
303023	nanny_list parse error: Line Number [line:%d] should start with RESTART, REBOOT, ONETIME, FOREVER or CONSOLE	This should not happen, contact technical support.	Contact Technical Support
303024	Cannot open directory [dir:%s] retrieving core file, error [err:%s]	This should not happen, contact technical support.	Contact Technical Support
303025	Found core file [fname:%s], [size:%d] bytes, compressing...	Compressing Core file.	Contact Technical Support
303026	Compressing core file failed with code [errcode:%d]	Internal System error while compressing core file	Contact Technical Support
303027	Core file can't be saved on flash, file size: [fsize:%d]MB, available: [favail:%d]MB	Unable to save core file	Remove unused files from flash
303028	No core file found for process [pname:%s] [pid [pid:%d]]	Process went down but no core file has been generated	If this issue is seen consistently contact Technical Support
303029	Process [pname:%s] [pid [pid:%d]]: crash data saved in dir [dirname:%s]	Successfully generated Core file	Contact Technical Support
303030	Attempting to transfer core of [process:%s] [pid [pid:%d]] to server [server:%s]	Transferring core file to server	Contact Technical Support
303041	Free Flash space is [free:%d] MB, removing old crash dumps	Removing old crash dumps	Just an information message. No action required
303042	After cleaning older crash data, free flash space is [free:%d] MB	Information message	Just an information message. No action required
303043	After cleaning older crash data, free flash space is [free:%d] MB	Information message	Just an information message. No action required
303044	Still not enough free flash space, cleaning more core files	System is trying to generate more free space. Cleaning more core files	Just an information message. No action required

Table 25: System Error Syslog Messages

ID	Message	Description	Action
303045	After cleaning cores files, free flash space is [free:%d] MB	Information message	Just an information message. No action required
303046	Still not enough free flash space, removing all crash data	Removing all crash data from flash	Just an information message. No action required
303047	After cleaning ALL crash data, free flash space is [free:%d] MB	Information message	Just an information message. No action required
303050	Low free space on RAM disk: [free:%d] MB, lower than [total:%d] MB, will clean up crash data	We are running low on memory. We will be removing old crash files to generate more free space	Just an information message. No action required
303051	After cleaning cores free disk space is [free:%d] MB	Information message	Just an information message. No action required
303061	Low freeMemory [free:%lu] ([freem:%lu] MB), total [total:%lu] ([totalm:%lu] MB), min [min:%d] MB	This message indicates system is running out of memory. System will reboot if the condition persists	Run "show processes" and "show memory" command to monitor usage
303063	Total free memory ([free:%d] KB) too low, less than [min:%d] KB, will reboot AP	We are running very low on memory. AP will reboot	Contact Support
303070	Critical process [proces:%s] [pid [pid:%d]] DIED, process marked as [restart:%s]	Critical process has gone done	Contact Technical Support
303071	Critical Process died. Rebooting...	Critical process has died. Rebooting system	Contact Technical Support
303072	[process:%s] old pid [opid:%d] new pid [npid:%d]	Process has been restarted	Information message. No action required
303073	Process [process:%s] [pid [pid:%d]] died: got signal [signal:%s]	Process died because of signal mentioned above	Contact Technical Support
303074	Process [process:%s] [pid [pid:%d]] died: exited with [ecode:%x]	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
303075	Process [process:%s] [pid [pid:%d]] died: signal [signal:%s] stopped it	No description available.	N/A
303076	Non re-startable process [process:%s] [pid [pid:%d]] has terminated	One Time Process has terminated	Just an Information message. No action required
303079	Restarted process [process:%s], new pid [npid:%d]	Restartable processes has been respawned	Information message no action required
303080	Please tar and email the file crash.tar to [email:%s]	No description available.	N/A
303081	To tar type the following commands at the Command Line Interface: (1) tar crash (2) copy flash: crash.tar tftp: [serverip] [destn filename]	This message defines action to be taken once crash file has been generated	Follow instructions and contact Technical Support with crash.tar file
303082	Please tar and email the crash information to [email:%s]	No description available.	N/A
303083	Process [process:%s] was restarted [ntimes:%d] time(s); no more restarts.	Process has been restarted with in defined limits. No more restarts for this process	Contact Technical Support
303084	Failed to restart process [process:%s]	Internal system error, Unable to restart process	Contact technical Support
303085	Process Manager (nanny) shutting down - Machine will reboot!	Nanny recieved SIGTERM, System will reboot	Contact Technical Support
303086	Process Manager (nanny) shutting down - AP will reboot!	Nanny recieved SIGTERM, AP will reboot	Contact Technical Support
303093	Out Of Memory handler killed process [process:%s]:[pid:%d] due to low memory. Set [set:%d]	No description available.	N/A
303094	Rebooting controller due to repeated low memory events	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
303096	AP Hung, free memory ([free:%d] KB), less than [min:%d] KB, clients ([clients:%d]), leaked ([leaked:%d]), will reboot AP	We are running hung. AP will reboot	Contact Support
304000	Unexpected stm (Station management) runtime error at [func:%s], [line:%d]	Unexpected condition occurred in the station manager (stm).	Contact Aruba tech-support.
304001	Unexpected stm (Station management) runtime error at [func:%s], [line:%d], [data:%s]	Unexpected condition occurred in the station manager (stm)	Contact Aruba tech-support.
304035	PAPI_Send failed: [error:%d]; from [sport:%d] to [toaddr:%p4]:[toport:%d] len [len:%d] type [type:%d]	Inter-process communication message failed to reach the target.	N/A
304039	VPOOL: Maximum capacity ([count:%d]) reached for Vlan Pool hash table	Please contact support	N/A
304040	VPOOL: Vlan Pool hash table ([vap:%s]) collision at [entry:%d]. Not handled!	Please contact support	N/A
304041	VPOOL: Error allocating VLAN from Virtual AP pool [name:%s]	Please contact support	N/A
304045	Connection to User DB failed	The application was not able to connect to the user database.	N/A
304046	Creation of Client Blacklist tables in User DB failed	The application was not able to create the Client Blacklist tables in the user database.	N/A
304047	SQL Command [command:%s] failed on User DB. Reason: [reason:%s]	This log indicates that an SQL command failed when it was executed on the user database.	N/A
304049	Update to client blacklist database table failed.	This log indicates that an update to the client blacklist database table failed.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
304054	Client blacklist is full and caused an entry to not be added. Limit: [limit: %d].	This log indicates that the client blacklist table is full and an entry that would have been added could not be added.	N/A
304055	Unexpected stm (Station management) runtime error at [func:%s], [line:%d], [data:%s]	Unexpected condition occurred in the station manager (stm)	Contact Aruba tech-support.
304058	PAPI_Send failed, [func:%s], [line:%d]: [error:%s]; opcode [opcode:%d] action [action:%d]	Aruba inter-process communication message failed to reach datapath.	N/A
304060	[func:%s], [line:%d]: Sibyte reply truncated; opcode [opcode:%d] action [action:%d]	Datapath reply to PAPI message sent is truncated.	N/A
304062	PAPI_Send failed, [func:%s], [line:%d]: [error:%s]	Aruba inter-process communication message failed to reach auth manager.	N/A
304063	PAPI_Send failed, [func:%s], [line:%d]: [error:%s]	Aruba inter-process communication message failed to reach air monitor.	N/A
304064	PAPI_Send failed, [func:%s], [line:%d]: [error:%s], dstport [dst:%d], msgcode [code:%d]	Aruba inter-process communication message failed to reach destination.	N/A
304065	PAPI_Send failed, [func:%s], [line:%d]: [error:%s], dstport [dst:%d]	Aruba inter-process communication message failed to reach destination.	N/A
304067	PAPI_Send failed: [func:%s], [line:%d]: [error:%s]; from [sport:%d] to [toaddr:%pI4]: [toport:%d] len [len:%d] type [type:%d]	Inter-process communication message failed to reach the target.	N/A
304095	[AMON_ERROR:%s]	This log used to track errors in AMON message building.	N/A
305004	AP [name:%s]: [pcmd:%s] "[inst:%s]" is invalid.	The system tried to assign the specified profile to the spe-	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
		cified AP, but the profile was invalid. This profile will not be used. Run "show profile-errors" to display profile problems.	
305027	[owner:%s]: No valid instances of required profile "[prof:%s]"	The AP's configuration must contain at least one valid instance of the given profile type, but none were found. The AP will not be configured. Contact Aruba technical support and provide the output of "show profile-errors".	N/A
305044	AP [name:%s]: Unable to assign virtual AP "[vap:%s]": [pcmd:%s] "[inst:%s]" is invalid.	No description available.	N/A
305045	AP [name:%s] at [ip:%P] is using the wrong key.	No description available.	N/A
305052	AP [name:%s] has same value for native and uplink VLAN. AP will become unreachable	No description available.	N/A
305102	[msg:%s]	No description available.	N/A
305103	Total number of APs [cur:%u] has exceeded the recommended limit of [limit:%u]. Please reduce the number of APs connected.	Log applicable only to 7240, when total number of APs cross 2K.	N/A
306400	Unable to get license information	Application failed to get license information	N/A
306402	IKE Daemon can not HashCreate()...	IKE Daemon encountered an internal error during startup	N/A
306403	IKE Daemon received unknown data	IKE Daemon received information it can not process	This message can be ignored
306406	IKE Daemon received unknown service type [ser-	IKE Daemon received internal message from unknown ser-	This message can be ignored

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	vice:%d]	vice	
306407	[function:%s]: Can not write sysctl(): [errno:%s]	Sysctl call failed	N/A
306410	IKE Daemon can not initSaveConfig()...	Ike Daemon could not initialize configuration data	N/A
306413	Requesting switch IP failed to send request.	VPN module requesting for switch IP failed.	N/A
306514	Pubsub send message code [mcd:%d] source port [srprt:%d] to destination port [destprt:%d] failed, errno [err_str:%s]	PubSub module encountered an internal error while sending a message to the specified module. The message will be resent	N/A
306515	Module [mod:%s] failed to register as publisher for service [service:%s]	Failed to send pubsub publisher message to pubsub module. The message will be resent	N/A
306516	Module [mod:%s] failed to register as subscriber for service [service:%s]	Failed to send pubsub subscriber message to pubsub module. The message will be resent	N/A
306600	Facility [facility:%d] Not found in the list	This is an internal system error	Please contact support
307021	[file:%s] [func:%s] [line:%d], MyRole [role:%s], Error sending [pkt_type:%s] to [sw_ip:%s] errno [errno_str:%s], socket ID [sock:%d]	Controller encountered error sending data over TCP socket between master-local	N/A
307024	[file:%s] [func:%s] [line:%d], MyRole [role:%s], Error receiving data on socket [sock:%d] errno [errno_str:%s], bytes received [byte_rcv:%d]	Controller has encountered error receiving data over TCP socket between master-local	N/A
307059	Switch ([switchip:%s]) not in the Local Switch list	Master received communication from local from which it never heard (exchanged heart-beat).	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307069	Send Large Failed:Cannot send snapshot configuration to [switchip:%s]: [CFGMANAGER:%d]	Configuration manager is unable to push config snapshot to Application due to failure of inter-process messaging	Contact technical support
307070	Error occurred sending the configuration data to the local switch [switch_ip:%s]; error= [err_msg:%s]	Master failed to send configuration to Local over TCP connection	Contact technical support
307139	Error sending request to L2/L3 module for switch ip registration	Configuration manager is unable to send switch ip request message to L2/L3 module	Contact technical support
307141	Error sending request to L2/L3 module for VRRP Role Information	Configuration manager is unable to send VRRP role information message to L2/L3 module	Contact technical support
307164	Cannot allocate packet for config messaging	Configuration manager is unable to allocate buffer, may be system is low on Memory	Contact technical support
307165	Cannot allocate packet for heartbeat	Configuration manager is unable to allocate buffer, may be system is low on Memory	Contact technical support
307180	Cannot Bind CLI socket	Bind socket system call failed. It will retried	If problem persists, contact technical support
307199	Configuration file read error	Configuration manager is unable to read configuration file	Contact technical support
307222	Error opening the Master Config Socket. Configuration distribution to the locals will not work properly	Error opening the Master Config Socket. Configuration distribution to the locals will not work properly	N/A
307225	Error making the Config server socket NON BLOCKING	There was an error in making the Config server socket NON BLOCKING	N/A
307228	Error Accepting a connection to the Master Config socket:	Error Accepting a connection to the Master Config socket	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	[err_str:%s]		
307246	Error allocating memory for configuration packet of size [len:%d]	Configuration manager is unable to allocate memory for config packet, may be system is low on Memory	Contact technical support
307247	Received Configuration size ([ret:%d]) is less than expected value [len:%d] :: Error is [err_msg:%s]	Local received config less than what master conveyed in config header. This config download will be aborted and local will retry	If problem persists, contact technical support
307259	dbsync: Unable to initialize dbsync module ([__func:%s])	DBSYNC was unable to initialize itself upon startup.	Try issuing a 'process restart dbsync' to reinitialize dbsync. If problem persists please contact Aruba support
307261	dbsync: cannot initialize PAPI ([__func:%s])	DBSYNC was unable to initialize the internal messaging system upon startup.	Try issuing a 'process restart dbsync' to reinitialize dbsync. If problem persists please contact Aruba support
307262	dbsync: PAPI length mismatch expected [msg_len:%d] received [bytes_read:%d]	DBSYNC encountered a length error with the internal messaging system	Try issuing a 'process restart dbsync' to reinitialize dbsync. If problem persists please contact Aruba support
307263	dbsync: Received message from WMS in unexpected state ([state:%s]); Previous WMS database operation probably timed out	DBSYNC encountered a error when communicating with the wms process	Try issuing a 'process restart dbsync' to reinitialize dbsync. If problem persists please contact Aruba support
307264	dbsync: Unhandled message received in ([__func:%s])	DBSYNC encountered an unrecognized message	Try issuing a 'process restart dbsync' to reinitialize dbsync. If problem persists please contact Aruba support
307266	dbsync: Failed to receive ack for PAPI message ([__func:%s], error=[error:%d], current state is: "[state:%s]")	DBSYNC encountered an error when sending internal messages	Try issuing a 'process restart dbsync' to reinitialize dbsync. If problem persists please contact Aruba support
307267	dbsync: PAPI_Alloc failed ([__func:%s])	No description available.	
307268	dbsync: PAPI_Send failed ([__func:%s])	DBSYNC encountered an error when sending internal messages	Try issuing a 'process restart dbsync' to reinitialize dbsync. If problem persists please contact Aruba support

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307269	dbsync: timed out, failed to complete in time (state= [state:%s], timeout= [sec:%d])	No description available.	N/A
307270	dbsync: cleanup failure ([__func:%s])	No description available.	N/A
307273	dbsync: failed to start db sync on standby ([__func:%s])	No description available.	N/A
307274	dbsync: Failed to backup the local user database on the active MMS	No description available.	N/A
307277	dbsync: Invalid sync state: [state:%d] ([__func :%s])	No description available.	N/A
307278	dbsync: Failed to backup the WMS database on the active MMS, status [status:%d]	No description available.	N/A
307279	dbsync: failed to rename WMS database backup file ([filename:%s]) before sending to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307280	dbsync: failed to open WMS database backup file ([file-name:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307281	dbsync: failed to stat WMS database backup file ([file-name:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307282	dbsync: failed to backup WMS database, backup file ([file-name:%s]) size is 0, aborting	No description available.	N/A
307287	dbsync: failed to receive wms db sync on standby ([__func:%s])	No description available.	N/A
307288	dbsync: failed to open local users database backup file	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	([DBSYNC_UDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])		
307289	dbsync: failed to stat local users database backup file ([DBSYNC_UDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307294	dbsync: failed to receive user db sync on standby ([_func:%s])	No description available.	N/A
307298	dbsync: failed to receive db sync on standby ([_func:%s])	No description available.	N/A
307299	dbsync: failed to open file ([filename:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307300	dbsync: failed to stat file ([filename:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307314	dbsync: failed to receive user db sync on standby ([_func:%s])	No description available.	N/A
307315	dbsync: failed to open database directory ([EXTRA_FILES_DIR:%s]) (errno= [err_msg:%s])	No description available.	N/A
307317	dbsync: failed to stat file ([fName:%s]) (errno= [err_msg:%s])	No description available.	N/A
307319	dbsync: Can not start db sync on backup Master Switch: ([state:%s])	No description available.	N/A
307322	dbsync: Can not receive file on backup Master Switch: ([state:%s])	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307325	dbsync: Can not receive db on backup Master Switch: ([state:%s])	No description available.	N/A
307326	dbsync: Failed to create db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307327	dbsync: Failed to write db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307330	dbsync: Can not receive user db on backup Master Switch: ([state:%s])	No description available.	N/A
307331	dbsync: Failed to create user db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307332	dbsync: Failed to write user db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307335	dbsync: Can not receive file on backup Master Switch: ([state:%s])	No description available.	N/A
307336	dbsync: Failed to create file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307337	dbsync: Failed to write file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307338	dbsync: Failed to chmod file [filename:%s]. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307341	dbsync: Can not restore db on backup Master Switch: ([_func-	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	c:%s], [state:%s])		
307342	dbsync: Failed to start data-base restore on the standby ([_func:%s])	No description available.	N/A
307347	dbsync: Failed to restore the WMS database on the backup MMS	No description available.	N/A
307351	dbsync: Failed to restore the local user database on the backup MMS	No description available.	N/A
307352	dbsync: Can not restore local used db on backup Master Switch: ([_func:%s], [state:%d])	No description available.	N/A
307353	dbsync: Failed to restore local user db on the standby ([_func:%s])	No description available.	N/A
307358	dbsync: Failed to backup the global AP database on the active MMS	No description available.	N/A
307359	dbsync: failed to open global AP database backup file ([DBSYNC_UDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307360	dbsync: failed to stat global AP database backup file ([DBSYNC_UDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307364	dbsync: failed to receive global AP db sync on standby ([_func:%s])	No description available.	N/A
307365	dbsync: failed to receive global AP db sync on standby ([_func:%s])	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307366	dbsync: Can not receive global AP db on backup Master Switch: ([state:%d])	No description available.	N/A
307367	dbsync: Failed to create global AP db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307368	dbsync: Failed to write global AP db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307369	dbsync: Failed to restore the global AP database on the backup MMS	No description available.	N/A
307370	dbsync: Can not restore local used db on backup Master Switch: ([_func:%s], [state:%d])	No description available.	N/A
307371	dbsync: Failed to restore global AP db on the standby ([_func:%s])	No description available.	N/A
307386	Unexpected fatal Configuration manager runtime error in [file:%s] at [func:%s], [line:%d]	An unexpected condition occurred in the configuration manager	Contact technical support
307394	dbsync: failed to mmap [description:%s] ([file-name:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307395	dbsync: failed to send [description:%s] ([file-name:%s], size= [file_size:%d]) over to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307396	dbsync: failed to munmap [description:%s] ([file-name:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307397	dbsync: Did not receive a CPSEC database for synchronization. Return code [ret-code:%d]	No description available.	N/A
307398	dbsync: failed to receive CPSEC db sync on standby ([_func:%s])	No description available.	N/A
307399	dbsync: failed to restore cpsec db on standby ([_func:%s])	No description available.	N/A
307400	dbsync: Not enough space to receive [filename:%s] size [size:%zu] on standby ([free:%d]M free) ([_func:%s])	No description available.	N/A
307401	dbsync: failed to notify userdb of userdb time change fixup event. ([_func:%s]:[_line:%d])	No description available.	N/A
307406	dbsync: failed to open IAP database backup file ([DBSYNC_IAPDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307407	dbsync: failed to stat IAP database backup file ([DBSYNC_IAPDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307408	dbsync: failed to receive IAP db sync on standby ([_func:%s])	No description available.	N/A
307409	dbsync: failed to receive IAP db sync on standby ([_func:%s])	No description available.	N/A
307410	dbsync: Can not receive IAP db on backup Master Switch: ([state:%d])	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307411	dbsync: Failed to create IAP db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307412	dbsync: Failed to write IAP db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307413	dbsync: Failed to restore the IAP database on the backup MMS	No description available.	N/A
307414	dbsync: Can not restore IAP db on backup Master Switch: ([_func:%s], [state:%d])	No description available.	N/A
307415	dbsync: Failed to restore IAP db on the standby ([_func:%s])	No description available.	N/A
307416	dbsync: Failed to backup the IAP database on the active MMS	No description available.	N/A
307418	dbsync: failed to open AG database backup file ([DBSYNC_AGDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307419	dbsync: failed to stat AG database backup file ([DBSYNC_AGDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307420	dbsync: failed to receive AG db sync on standby ([_func:%s])	No description available.	N/A
307421	dbsync: failed to receive AG db sync on standby ([_func:%s])	No description available.	N/A
307422	dbsync: Can not receive AG	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	db on backup Master Switch: ([state:%d])		
307423	dbsync: Failed to create AG db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307424	dbsync: Failed to write AG db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307425	dbsync: Failed to restore the AG database on the backup MMS	No description available.	N/A
307426	dbsync: Can not restore AG db on backup Master Switch: ([_func:%s], [state:%d])	No description available.	N/A
307427	dbsync: Failed to restore AG db on the standby ([_func:%s])	No description available.	N/A
307428	dbsync: Failed to backup the AG database on the active MMS	No description available.	N/A
307430	Error sending request to L2/L3 module for switch ipv6 registration	Configuration manager is unable to send switch ipv6 request message to L2/L3 module	Contact technical support
307431	dbsync: failed to open License database backup file ([DBSYNC_LICENSEDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307432	dbsync: failed to stat License database backup file ([DBSYNC_LICENSEDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307433	dbsync: failed to receive LICENSE db sync on standby ([_func:%s])	No description available.	N/A
307434	dbsync: failed to receive LICENSE db sync on standby ([_func:%s])	No description available.	N/A
307435	dbsync: Can not receive LICENSE db on backup Master Switch: ([state:%d])	No description available.	N/A
307436	dbsync: Failed to create LICENSE db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307437	dbsync: Failed to write LICENSE db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307438	dbsync: Failed to restore the LICENSE database on the backup MMS	No description available.	N/A
307439	dbsync: Can not restore LICENSE db on backup Master Switch: ([_func:%s], [state:%d])	No description available.	N/A
307440	dbsync: Failed to restore LICENSE db on the standby ([_func:%s])	No description available.	N/A
307441	dbsync: Failed to backup the LICENSE database on the active MMS	No description available.	N/A
307442	dbsync: failed to rename license database backup file ([filename:%s]) before sending to backup MMS (errno=[err_msg:%s])	No description available.	N/A
307443	dbsync: Failed to write LICENSE db backup file. Inter-	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	rupting db sync ([_func:%s], errno=[err_msg:%s])		
307444	dbsync: failed to open Bocmgr database backup file ([DBSYNC_BOCMGRDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307445	dbsync: failed to stat Bocmgr database backup file ([DBSYNC_BOCMGRDB_BACKUP_FILE:%s]) to send to backup MMS (errno= [err_msg:%s])	No description available.	N/A
307446	dbsync: failed to receive BOCMGR db sync on standby ([_func:%s])	No description available.	N/A
307447	dbsync: failed to receive BOCMGR db sync on standby ([_func:%s])	No description available.	N/A
307448	dbsync: Can not receive BOCMGR db on backup Master Switch: ([state:%d])	No description available.	N/A
307449	dbsync: Failed to create BOCMGR db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307450	dbsync: Failed to write BOCMGR db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
307451	dbsync: Failed to restore the BOCMGR database on the backup MMS	No description available.	N/A
307452	dbsync: Can not restore BOCMGR db on backup Master Switch: ([_func:%s], [state:%d])	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
307453	dbsync: Failed to restore BOCMGR db on the standby ([_func:%s])	No description available.	N/A
307454	dbsync: Failed to backup the BOCMGR database on the active MMS	No description available.	N/A
307455	dbsync: failed to rename bocmgr database backup file ([filename:%s]) before sending to backup MMS (errno=[err_msg:%s])	No description available.	N/A
307456	dbsync: Failed to write BOCMGR db backup file. Interrupting db sync ([_func:%s], errno=[err_msg:%s])	No description available.	N/A
309301	[func:%s](): [msg:%s]	This shows an error message in GP	N/A
309801	[func:%s](): [msg:%s]	This shows an error message in ExtIntfMgr.	N/A
309812	[func:%s](): Assert Failed ([expr:%s]).	This indicates an assert condition failed.	N/A
309813	[func:%s](): PAPI_Init() returned failed.	This indicates failure in calling PAPI_Init.	N/A
309814	[func:%s](): PAPI_AddLocking() returned failed.	This indicates failure in calling PAPI_AddLocking.	N/A
309820	[func:%s](): ncfg_init() returned failed.	This indicates failure in calling ncfg_init.	N/A
309821	[func:%s](): sapi_init() returned failed.	This indicates failure in calling sapi_init.	N/A
309834	[func:%s](): Invalid OPSN-SSL Crypto-Locking on type: [type:%d] mode:[mode:%x] from [file:%s]:[line:%d].	This is extifmgr internal ERROR message.	N/A
310202	[msg:%s]	Generic ERROR level system log	N/A

Table 25: *System Error Syslog Messages*

ID	Message	Description	Action
310302	[msg:%s]	Generic ERROR level system log	N/A
310306	[msg:%s]	Generic ERROR level system log	N/A
310310	[msg:%s]	Generic ERROR level system log	N/A
310314	[msg:%s]	Generic ERROR level system log	N/A
310318	[msg:%s]	Generic ERROR level system log	N/A
310322	[msg:%s]	Generic ERROR level system log	N/A
310326	[msg:%s]	Generic ERROR level system log	N/A
310330	[msg:%s]	Generic ERROR level system log	N/A
311013	Image upgrade failed; details follow.	The AP was unable to upgrade its image. Message 311014 will follow with details about the error.	N/A
311014	[line:%s]	This message presents detailed information about an AP image upgrade error.	N/A
311016	Unable to create domain list file	Internal error occurred while accessing domain lists file.	N/A
311017	Error occurred while resolving IP's for domains	Internal error occurred while resolving the domain names, contact support.	N/A
311018	Unable to read domain results file	Internal error occurred while processing the domain results file, contact support.	N/A
311019	Unable to generate certificate signing request (CSR). AP will reboot.	The access point was unable to generate a certificate signing request (CSR). Contact technical support.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
311020	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
311021	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
311022	Error allocating memory at file [file:%s] function [function:%s] line [line:%d]. Allocating [bytes:%d] bytes.	System failed to allocate memory at the specified location	Use "show memory" and "show process" commands to monitor memory usage. Contact customer support if problem persists.
311023	Error allocating memory at file [file:%s] function [function:%s] line [line:%d]. Allocating [bytes:%d] bytes.	System failed to allocate memory at the specified location	Use "show memory" and "show process" commands to monitor memory usage. Contact customer support if problem persists.
311027	[msg:%s]	No description available.	N/A
312000	Received STOP signal, exiting	IP multicast process was terminated unexpectedly	N/A
312002	gsm_init failed. result [rval:%d] Line [line:%d]	GSM initialization failed	N/A
312100	Received STOP signal, exiting	ESI module has terminated unexpectedly. It will be restarted	N/A
313003	Spanning Tree instance exceeded maximum allowed member Vlan [maxvl:%d]"	STP instance exceeded maximum number of VLANs	N/A
313015	No available entries for VLAN ID [vlanID:%d]	VLAN creation failed as maximum capacity has been reached	N/A
313016	Attempt to create a vlan with an invalid vlan id [vlanID:%d]	VLAN creation failed due to invalid VLAN ID	N/A
313017	Creation of vlan [vlanID:%d] failed	VLAN creation failed	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
313019	Modification of vlan [vlanID:%d] attempted before bridge initialized	Cannot modify VLAN before bridge initialization is complete	N/A
313020	Problem updating data for VLAN [vlanID:%d]	VLAN update failed	N/A
313024	Tunnel [tunid:0x%x] add failed; cannot find Vlan Interface [vlanId:%d]	An error occurred while adding tunnel to VLAN, specified VLAN does not exist	N/A
313033	Removing tunnel: could not determine Link Status for vlan [vlanId:%d]	An error occurred while removing tunnel from VLAN, VLAN link status cannot be determined	N/A
313041	Vlan ([vid:%d]) is not created	An error occurred while configuring native VLAN of port, specified VLAN does not exist	N/A
313043	[func_name:%s]: Error Trunk State bit cannot be active for vlan [vid:%d]	An error occurred while creating VLAN, a trunk port is already member of this VLAN	N/A
313078	XSec Vlan Interface [vid:%d] not found line [ln:%d]	An error occurred while adding/removing XSec port to/from VLAN, VLAN does not exist	N/A
313094	Unable to get ifType for interface [intfNum:%d]	An error occurred during interface event handling, failed to get the interface type	N/A
313096	Unsupported ifType [ifType:%d] for interface [intfNum:%d]	No description available.	N/A
313097	Could not find entry for LAG interface [intf:%d] line [ln:%d]	No description available.	N/A
313099	Failed to add member [intfNum:%d] to LAG [lg:%d] line [ln:%d]	No description available.	N/A
313102	Can't find member [intfNum:%d] in LAG [lagId:%d] line [ln:%d]	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
313103	Port-Channel Failed to set member [intIfNum:%d] STP state line [ln:%d]	No description available.	N/A
313104	Port-Channel: Failed to enable member [intIfNum:%d] to LAG [lagId:%d]	No description available.	N/A
313107	Port-Channel: Failed to disable member [intIfNum:%d] to LAG [lagId:%d]	No description available.	N/A
313108	Port-Channel: unable to set STP state for LAG [lg:%d]	No description available.	N/A
313110	Port-Channel: unable to set HW Soft Disable (1) for LAG [lg:%d] return code [rc:%d]	No description available.	N/A
313111	Port-Channel: Unable to set HW Soft Disable (2) for LAG [lg:%d] return code [rc:%d]	No description available.	N/A
313124	[func_name:%s]: Unable to initialize amapQ	No description available.	N/A
313125	[func_name:%s]: Unable create task	No description available.	N/A
313137	Static ARP add failure: null MAC address for ip [ip_addr:%s] is not allowed	No description available.	N/A
313138	Static ARP add failure: broadcast/multicast address [bcm-c:%s] for ip [ip_addr:%s] is not allowed	No description available.	N/A
313141	Cannot Delete the Old Arp Entry for [ipAddress:%s]	No description available.	N/A
313147	[func_name:%s]: hapiArpCommand ADD failed, ip [ip:%s]	No description available.	N/A
313164	[func_name:%s] ERROR: open-	System encountered an	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	ing the socket [vlanId:%d] error [errstr:%s]	internal error while deleting a routing interface	
313165	[func_name:%s]: ERROR: ioctl failed when deleting the Vlan [vlanId:%d] error [errstr:%s]	System encountered an internal error while deleting a routing interface	N/A
313182	IGMP already enabled for vlan [vlanId:%d]	Conflict in IGMP configuration	N/A
313183	IGMP Proxy already enabled for vlan [vlanId:%d]	Conflict in IGMP Proxy Configuration	N/A
313184	IGMP Proxy Config conflicts with IGMP for vlan [vlanId:%d]	Conflict in IGMP Snooping/Proxy Configuration	N/A
313186	Duplicate address detection failure for link local address [ipv6addr:%s] on vlan [vlanId:%d] interface	Configured IPv6 link local interface address is duplicate and is already in use in the network.	N/A
313193	Static NBR add failure: broadcast/multicast address [mac:%s] for ip [if_ip:%s] is not allowed	Interface IPv6 neighbor entry mac is broadcast/multicast address and hence invalid	N/A
313194	AMAP List Lock initialization failed	Error message to indicate that the AMAP list lock creation is failed	N/A
313195	NIM ports Lock initialization failed	Error message to indicate that NIM ports lock creation failed	N/A
313196	MLD Proxy config conflicts with MLD for vlan [vlanId:%d]	Conflict in MLD Snooping/Proxy Configuration	N/A
313197	MLD Proxy already enabled for vlan [vlanId:%d]	Conflict in MLD Proxy Configuration	N/A
313215	PPPoE: No response from PPPoE server. Giving up - pid [pid:%d]	The PPPoE session has exited unexpectedly. The connection will be re-established	N/A
313218	PPPoE: failed to execute pppoe command	The command to initiate a pppoe session has failed.	If this error persists and the controller is unable to establish an outside link, please contact support

Table 25: System Error Syslog Messages

ID	Message	Description	Action
313227	PPPoE: VLAN [pppoe_client_vlan:%d] is invalid	The VLAN on which PPPoE has been configured for is no longer valid	Check if the PPPoE vlan has been deleted, or if pppoe is no longer configured on any vlans
313234	PPPoE: Switch IP Address is Modified. Switch should be rebooted	The switch LOOP back address has been changed and switch rebooted to reflect this change	Save the current configuration and restart the controller
313235	PPPoE: IP Address conflicts with another Interface	The PPPoE IP address conflicts with another interface IP on the controller	Check all the VLAN interfaces IPs configured on the controller for duplicates
313236	PPPoE: Cannot Set IP Address: [ipaddr:%s]	An error occurred when trying to set the PPPoE interface IP	If this error persists and the controller is unable to establish an outside link, please contact support
313237	PPPoE: Failed to add ARP entry for server IP: [server_ip:%s]	An error occurred when trying to add the PPPoE ARP entry	If this error persists and the controller is unable to establish an outside link, please contact support
313241	Static ARP: too many entries ([_FUNCTION_:%s])	A static entry could not be added to ARP table because of internal resource limits	N/A
313243	Static ARP entry add error: [_FUNCTION_:%s] failed	A static entry could not be added to ARP table because of an internal error	N/A
313248	Exceeded the Max Static Routes([RtoMaxRoutes:%d])	A new route could not be added to the database because system exceeded the maximum route capacity	N/A
313250	Error: Inserting Route into internal Route Table	System encountered an internal error while inserting a route entry into the database	N/A
313251	Adding a Route returning error, database corruption	System detected database corruption while inserting a route entry into the database	N/A
313253	Adding a Bad Route	No description available.	N/A
313261	Error adding the route ([ipaddr:%s] [gateway:%s]) Route	System did not add a route because it already existed	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	Already existsn		
313262	Error adding the route([ipadr: dr:%s] [gateway:%s]) errno [errno:%d]n	System encountered an internal error while adding a route	N/A
313265	Error deleting the route ([ipadr: dr:%s] [gateway:%s]) errno [errno:%d]n	System encountered an internal error while deleting a route	N/A
313293	Exceeded the max static ipv6 routes([RtoMaxRoutes:%d])	A new route could not be added to the database because system exceeded the maximum route capacity	N/A
313295	Error: Inserting ipv6 route into internal route table	System encountered an internal error while inserting a route entry into the database	N/A
313296	Adding a ipv6 route returning error, database corruption	System detected database corruption while inserting a route entry into the database	N/A
313298	Adding a bad ipv6 route	No description available.	N/A
313322	Error trying to get the vlan [vlan:%d]'s ip address, trying to retrieve the switch ip ([__FUNCTION__:%s])	An error message indicating that VRRP could not get ipaddress assigned to the VLAN	N/A
313323	Failed to retrieve switch ip ([__FUNCTION__:%s])	An error message indicating that VRRP could not get the switch IP address	N/A
313349	Hardware interface returned an error for Command DAPI_CMD_INTF_XSECn	An internal error occurred while configuring MAC address of the interface	N/A
313366	Error Cannot convert USP into Interface number slot [slot:%d] port [port:%d]	System failed to get internal interface number from slot/-port	N/A
313374	Error reading the Interface Speed Status [intIfNum:%d]n	System failed to get the interface speed	N/A
313391	Failed to Configure xSec tun-	An internal error occurred	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	nel in the hardware.	while configuring Xsec tunnel in the hardware	
313393	Data Rate returned error for interface [intIfNum:%d]n	Failed to get the interface data rate	N/A
313401	Error: Retrieving the Statisticsn	An internal error occurred while retrieving port statistics	N/A
313404	Error Setting the port speed for interface [interface:%d]	An internal error occurred while configuring the port speed	N/A
313405	Error setting the auto negotiation status for interface [interface:%d]	An internal error occurred while configuring the auto negotiation state of the port	N/A
313406	Error setting the admin status for interface [interface:%d]	An internal error occurred while configuring the admin state of the interface	N/A
313407	Error setting the address type for interface [interface:%d]	An internal error occurred while configuring the address type of the interface	N/A
313408	Error setting the MTU for interface [interface:%d]	An internal error occurred while configuring the MTU of the interface	N/A
313422	Converting Slot/Port [slot:%d] / [port:%d] to interface number n	Failed to get internal interface number from slot/port	N/A
313437	Port-Channel, Failed to create LAG interface [id:%d]	This is an internal error indicating failure to create a LAG interface	N/A
313438	Port-Channel, creation notification failed [id:%d]	This is an internal error indicating failure in notification of LAG creation	N/A
313440	PoE: Major persistent PoE failure detected. Likely HW failure.	POE HW failure.	N/A
313441	Unable to send messages to VRRP	An internal error message indicating that system is	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
		unable to add messages in VRRP message queue, probably because VRRP queue is full.	
313446	VRRP IP address of vrid [vrid:%d] conflicts with vrid [vrid2:%d]	This message indicates that the VRRP is disabled because of IP address conflict	N/A
313452	PPPD: pppd has died unexpectedly. pid: [pid:%d]	The PPPD child process for cellular/modem device have exited unexpectedly. It will be restarted as necessary	N/A
313455	PPP: execvp failed	The PPP operation failed when calling the service provider. The operation will be retried	N/A
313503	USB device error: [errStr:%s]	FPAPPS has encountered an error while processing USB device. The operation will be retried	N/A
313599	VRRP version 3 IPv6 address of vrid [vrid:%d] conflicts with vrid [vrid2:%d]	This message indicates that the VRRP is disabled because of IP address conflict	N/A
313602	Error trying to get the vlan [vlan:%d]'s ipv6 address, trying to retrieve the switch ipv6 ([_FUNCTION_:%s])	An error message indicating that VRRP could not get the ipv6 address assigned to the VLAN	N/A
313603	Failed to retrieve switch ipv6 add ([_FUNCTION_:%s])	An error message indicating that VRRP could not get the switch IPv6 address	N/A
313624	VRRP [version:%s] [vrid:%d] failed to start: [dbgmsg:%s]	Generic L2/L3 System debug message	N/A
313634	Function [function:%s]: GSM Publish failed for port [port:%d] with error [rval:%d]	No description available.	N/A
314800	NVRAM checksum error detected	The NVRAM manufacturing information is not valid, please RMA the controller	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
314808	Restarting CXE QE on slot [slot:%d] (possible line card malfunction)	System is restarting stuck queue engine	Please contact support
314809	Reconfiguring backplane Ser-Des IC for slot [slot:%d]	System has reconfigured SERDES configuration on the linecard	Please contact support if the message persists
314810	Power Supply mismatch; no 200W supplies should be present, ignoring for POE	No description available.	N/A
314811	Power Supplies only support 200W, disabling POE	No description available.	N/A
314812	FPGA in slot [slot:%d] with id [id:%d] is not supported	System is unable to detect the line card or the line card is not ready	If the message persists for more than 5 minutes, please reseal the line card. Later, replace the module/line card
315005	ILLegal slot number [slot:%d] in confign	This log indicates that the slot index configured exceeds the number of slots supported.	N/A
315013	Interface error: unable to shutdown VLAN [vlan:%d] interface	Operation failed when attempting to shutdown the switch vlan interface	N/A
315020	Unable to decrypt string '[key:%s]'	An error was encountered while decrypting a key	N/A
315073	Error adding tunnel [tunnel:%d] to vlan [vlan:%d]n	Operation failed when trying to add tunnel membership to specified vlan	N/A
315130	IP address conflict detected while setting the [type:%s] Ip address [ipaddr:%p4]n	An IP address conflict was detected while validating the ip address and netmask	N/A
315131	IP address conflict detected while setting the [type:%s] Ipv6 address [ipv6addr:%s]n	An IP address conflict was detected while validating the IPv6 address	N/A
315153	No free VLAN tracking entries leftn	Unable to find anymore available VLAN tracking slots to add the new entry	N/A
315155	Unable to update cfgm on	The switch was unable to	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	peer master ip change	determine the master vrid needed to update the peer masterip info	
315259	Unable to find attribute [object:%s] value in SNMP packet	SNMP agent was unable to find the attribute value when processing the information request	N/A
315381	Error reading the system temperature	The switch was unable to determine the current temperature	N/A
315384	Port Channel configuration retrieval encountered an internal error for channel id [id:%d]	No description available.	N/A
315385	Tunnel [tunnel:%d], Error mapping vlan [vlan:%d] to IPv6 [ec:%d]n	Operation failed when trying to configure Tunnel source IPv6 with vlan i/f IPv6	N/A
316002	Unable to initialize module: [name:%s]	No description available.	N/A
316005	Unable to initialize GSM module: [rval:%d]	Error in initializing GSM	N/A
316019	Unable to get license information	No description available.	N/A
316022	PAPI_Send failed	No description available.	N/A
316023	PAPI_Send failed to probe IP [ip:%s] from WMS	WMS was not able to send a message to the probe. There may be a connectivity issue.	N/A
316062	Unexpected Hash Table error. At [function:%s] line [line:%d] method [method:%s] node [node:%s] MAC [mac:%m] phy-type[phy_type:%d]	No description available.	N/A
316066	Unexpected Mismatch in [type:%s] val1:[str1:%s]-val2:[str2:%s]	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
316121	WMS hash iteration utility could not reposition to the last read item in the hash table. At [function:%s] line [line:%d] MAC [mac:%s]	No description available.	N/A
316122	WMS Util Iteration Scheduler add failed. At [function:%s] line [line:%d] Iteration type: [itr_type:%d] Error msg [err_msg:%s]	No description available.	N/A
316287	GSM iteration context could not be obtained.	There was an internal error during the creation of GSM iteration context.	N/A
316293	WMS Event Table Cleanup: [str: %s]	This log is generated when issues are detected during the periodic cleanup of the WMS Event Table.	N/A
316295	WMS failed to rename the migration data file after it was processed.	This log is generated when WMS fails to rename the migration data file after it was processed.	N/A
319000	Unexpected arm (ARM) runtime error at [func:%s], [line:%d]	Unexpected condition occurred in the ARM process.	Contact Aruba tech-support.
319001	Unexpected (arm process) runtime error at [func:%s], [line:%d], [data:%s]	Unexpected condition occurred in the ARM process. Report to technical support.	N/A
319065	PAPI_Send failed, [func:%s], [line:%d]: [error:%s], dstport [dst:%d]	Aruba inter-process communication message failed to reach destination.	N/A
320000	unknown attribute [attr:%d].	This shows an internal debug message	N/A
322000	System encountered an internal communication error. Error occurred when message is being sent from source application [src:%s] destination application	This log indicates that application processes in the system encountered an error sending messages to each other. This could be a transient condition and the problem might go	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	[dst:%s] at file [file:%s] function [func:%s] line [line:%d] error [error:%s].	away. In case the problem persists please contact the technical support.	
323000	System encountered an internal communication error. Error occurred when message is being sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [func:%s] line [line:%d] error [error:%s].	This log indicates that application processes in the system encountered an error sending messages to each other. This could be a transient condition and the problem might go away. In case the problem persists please contact the technical support.	N/A
325012	Bad name length	This shows an internal error message	N/A
325016	Maximum number of NAT pools have been created.	System has the maximum allowable number of NAT pools.	Delete unused NAT pools to free up space for more pools.
325020	bad attribute length ([len:%d])	This shows an internal error message	N/A
325022	Bogus VLAN ID:[vlan:%d] received.	The L2/L3 module sent a message referencing a bad VLAN ID.	Call Aruba Technical Support.
325023	Internal error occurred while updating CNNAME of default factory certificate.	File system could be corrupted, reverting to default certificate failed	N/A
325024	Internal error occurred while reverting to default factory certificate.	Custom uploaded certificate could be corrupted, reverting to default certificate failed	N/A
325031	MAC auth profile not found. prof = [profile:%s]	This shows an internal debug message	N/A
325032	Error in sending message to RAP	This shows an internal debug message	N/A
325033	Send to DHCP failed	Sending message to DHCP Daemon failed	N/A
325034	[msg:%s]	Printing AUTH NVMGR Error Message	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
325035	PAPI_SetSendBufferSize failed[errno:%s]	PAPP Setting of Send Buffer Size failure Message	N/A
325036	unknown attribute [type:%d]	This shows an internal error message	N/A
325037	connection to devid_cache db failed	This shows an internal error message	N/A
325038	unable to create devid_cache db tables	This shows an internal error message	N/A
325039	mysql_store_result failed	This shows an internal error message	N/A
325040	Too many host names in fire-wall rules	This shows an internal error message	N/A
325041	value pair (0x[bptr:%p]) next ptr. (0x[bptrnext:%p]) not NULL.	This shows an internal error message	N/A
325042	Update from emweb of incorrect type [type:%d] (len [len:%d])	This shows an internal error message	N/A
325043	GSM initialization failed with error '[result:%s]'	Internal Error: gsm_initialize failed	N/A
325044	GSM publish failed for bss-auth object [bss:%s] with error '[result:%s]'	Internal Error: gsm_publish failed	N/A
325045	GSM publish failed for mac-user [sta:%s] with error '[result:%s]'	Internal Error: gsm_publish failed	N/A
325046	GSM publish failed for ip-user [ip:%s] with error '[result:%s]'	Internal Error: gsm publish failed	N/A
325047	GSM publish failed for user [uuid:%s] with error '[result:%s]'	Internal Error: gsm publish failed	N/A
325048	GSM delete failed for mac-user [sta:%s] with error '[result:%s]'	Internal Error: gsm_delete failed	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
326054	AM: read error - [recvlen:%d]	No description available.	N/A
326055	AM: Received frame of size 0 from driver: Is-RX=[rx:%d] BufLen= [buf_len:%d] Channel=[ch:%d]	No description available.	N/A
326063	AM: INET not configured in this system	No description available.	N/A
326068	AM: Cannot retrieve ARP info	No description available.	N/A
326071	AM: System encountered an internal communication error. Error occurred when message was sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [func:%s] line [line:%d] error [error:%s].	This log indicates that application processes in the system encountered an error when sending messages to each other. This could be a transient condition and the problem may go away.	If the problem persists, contact your support provider
326143	AM: Received incorrect number of Rate Threshold Profile instances: [np:%d]	No description available.	N/A
326183	AM: Can't get STA_INFO for [ifname:%s]:[rval:%d]	No description available.	N/A
326267	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d].	This log indicates that we encountered an internal system error	Contact your support provider
326268	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	This log indicates that we encountered an internal system error	Contact your support provider
326269	AM: System encountered an internal communication error. Error occurred when message is being sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [func:%s] line [line:%d].	This log indicates that the application processes, in the system, encountered an error while sending messages to each other. This may be a transient condition and the problem might resolve itself.	If the problem persists, contact your support provider.

Table 25: System Error Syslog Messages

ID	Message	Description	Action
326270	AM: Error allocating memory at file [file:%s] function [function:%s] line [line:%d]. Allocating [bytes:%d] bytes.	System failed to allocate memory at the specified location	Execute the show memory and show process commands to view and monitor memory usage. If the problem persists, contact your support provider.
326281	AM:SM: An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	This log indicates that we encountered an internal system error	Contact your support provider
330201	System encountered an internal communication error. Error occurred when message is being sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	This log indicates that application processes in the system encountered an error sending messages to each other. This could be a transient condition and the problem might go away. In case the problem persists please contact the technical support.	N/A
330208	[msg:%s]	This log indicates a general error other than internal/communications errors. e.g. might point to a configuration problem.	N/A
330209	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d].	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
330210	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
330211	Error allocating memory at file [file:%s] function [function:%s] line [line:%d]. Allocating [bytes:%d] bytes.	System failed to allocate memory at the specified location	Use "show memory" and "show process" commands to monitor memory usage. Contact customer support if problem persists.
330212	System encountered an internal communication error. Error occurred when	This log indicates that application processes in the system encountered an error sending	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	message is being sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [func:%s] line [line:%d].	messages to each other. This could be a transient condition and the problem might go away. In case the problem persists please contact the technical support.	
330400	Unable to open [RADVD_CONF:%s] to configure RADV parameters.	Unable to write to /etc/radvd.conf. Possible reason being file system is full.	Contact Aruba tech-support.
330401	Unexpected radvdwrap runtime error at [func:%s], [line:%d]	Unexpected condition occurred in the radvdwrap	Contact technical support
334010	GSM operation on device config not supported for platform	Platform does not support device config GSM operations.	N/A
334011	Profmgr GSM init failed ret: [ret:%d]	Platform initialization for device config GSM operations failed.	N/A
334012	Device config operation rejected: profmgr GSM not initialized	Platform can not support device config GSM operations before init is done.	N/A
334015	Profmgr GSM device move requested for MAC address [mac:%s], cfg path [path:%s]	Profile Manager device config object move requested.	N/A
334016	Profmgr GSM device lookup requested with MAC address [mac:%s]	Profile Manager device config GSM object look up.	N/A
334017	Device entry move/remove rejected: not provisioned from the same source. MAC address [mac:%s]	Profile Manager device move/remove request rejected because device is provisioned from a different source.	N/A
334018	Config node not found for config path [path:%s]	Profile Manager non-profile command update not able to find config node.	N/A
334019	Failed to allocate default buffers for config node	Profile Manager non-profile command update default buf-	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	[node:%s]	fer allocation failed.	
334020	Failed to locate config buffer for config node [node:%s] appid [id:%d]	Profile Manager non-profile command update failed to locate configuration buffers.	N/A
334023	Config update for config node:[node:%s], cmd: [cmd:%s], error: [st:%s]	Profile Manager non-profile command update status.	N/A
334024	Config update failed MALLOC failure at [func:%s]	Profile Manager non-profile command update failed because of memory allocation failure.	N/A
334026	File operation failed for file [filename:%s]	Profile Manager encountered a file operation failure with config file open or update.	N/A
334028	Found unsupported command APPID[id:%d] OBJTYPE [type:%d]	Profile Manager encountered a command with APPID or OBJTYPE ID not in table.	N/A
334029	No config change detected for config commit request, current global cfg id is [id:%d]	Profile Manager did not detect any config changes in between two commit requests.	N/A
334200	Unexpected fatal phonehome runtime error in [file:%s] at [func:%s], [line:%d]	Unexpected condition occurred in the PhoneHome manager (phonehome). Report to technical support.	N/A
334204	Received unexpected message type [ty:%d] from Station Management	No description available.	N/A
334205	Unexpected phonehome runtime error at [func:%s], [line:%d]	Unexpected condition occurred in the phonehome. Report to technical support.	N/A
334206	Unexpected phonehome runtime error at [func:%s], [line:%d]: [errorstr:%s]	Unexpected condition occurred in the PhoneHome manager (phonehome). Report to technical support.	N/A
334209	PhoneHome Transaction type	PhoneHome SM received	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	[tt:%s] report type [rt:%s] received unexpected event [evt:%s], previous state [ps:%s] current state [cs:%s]	unexpected Event. This should not happen, please report to TAC	
334221	PhoneHome processing error at [fn:%s] [ln:%d] reason [rs:%s]	PhoneHome hitting pro- cessing error while preparing transaction. Please report to TAC	N/A
334400	[error:%s]	Failed to initialize SAPI	N/A
334402	[error:%s]	Failed to initialize NCFG	N/A
334403	time() failed [error:%s]	Dispatcher timer failed to get time	N/A
334404	Failed to send PAPI msg [error:%d]	Failed to send PAPI message	N/A
334406	[error:%s]	Encountered failure sending mail to SMTP server	N/A
334411	[error:%s]	Util Proc general errors	N/A
334500	PAPI_Alloc() failed [_ FUNCTION:%s]	No description available.	N/A
334502	[_FUNCTION:%s]: Rcvd msg with opcode [opcode:0x%x]	No description available.	N/A
334503	Error registering sibyte opcode [opcode:0x%x] [_ FILE:%s] [_LINE:%d]	No description available.	N/A
334504	[_FUNCTION:%s]: malloc failed	No description available.	N/A
334505	Error registering OSPF call- backs [erc:%d]	No description available.	N/A
334506	RTO Init failed [erc:%d]	No description available.	N/A
334507	Management object set failed [erc:%d]	No description available.	N/A
334508	Failed to create OSPF area [area:%s]	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
334509	Failed to create OSPF subnet [addr:%s] [mask:%s]	No description available.	N/A
334511	[_FUNCTION:%s]: B_NewEx Failed	No description available.	N/A
334512	[_FUNCTION:%s]: F_NewEx Failed	No description available.	N/A
334524	[_FUNCTION:%s]: ARO_Id not yet set on Intf [intf:%s] Event [event:%s]	No description available.	N/A
334525	OSPFv2 entering overload state. To restore OSPF to full operation, disable and re-enable OSPF	No description available.	N/A
334530	FlushLsa called with NULL area for LSA without AS flooding scope	No description available.	N/A
334531	Virtual link [link:%s] transit area not set	No description available.	N/A
334533	[_FUNCTION:%s]: No area object	No description available.	N/A
334541	[_FUNCTION:%s]: Failed to allocate memory	No description available.	N/A
334543	NetLsaCheckPresense called with incorrect database entry. LS type is [type:%d]	No description available.	N/A
334547	IFO_Init failed for intf [intf:%s] with err [err:%d]	No description available.	N/A
334548	IFO_Config failed for intf [intf:%s] with err [err:%d]	No description available.	N/A
334549	IFO_MetricConfig failed for intf [intf:%s] with err [err:%d]	No description available.	N/A
334550	IFO_AuthKeyConfig failed for intf [intf:%s] with err [err:%d]	No description available.	N/A
334551	[_FUNCTION:%s]: RTO_Con-	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	fig failed with err [err:%d]		
334552	Unable to decrypt string '[key:%s]'	No description available.	N/A
334555	Socket config failed for intf [intf:%s] with err [err:%d]	No description available.	N/A
335000	Fan failure detected: [data:%d] [func:%s]	A possible chassis fan failure has been detected. Fan could need replacement.	N/A
335001	Voltage failure detected: [desc:%s] [data:%f]	A card voltage is out of tolerance. Card could need replacement.	N/A
335003	Single bit ECC error detected: [row:%x] [col:%x] [ba:%x]	A possible memory failure has been detected.	N/A
335004	Multi bit ECC error detected: [row:%x] [col:%x] [ba:%x]	A possible memory failure has been detected.	N/A
335011	Power Supply [PSid:%d] [Status : %s].	PS failure or missing.	N/A
335013	Power Supply [PSid:%d] Not Supported.	Non Supported PS.	N/A
335015	Fan Tray Removed.	Fan Tray Removed.	N/A
335300	PAPI_Alloc() failed [__FUNCTION:%s]	No description available.	N/A
335301	PAPI_Send() failed for [__FUNCTION:%s]	No description available.	N/A
335303	[__FUNCTION:%s]: Failed to allocate memory	No description available.	N/A
335500	Unable to open [DHCPD_CONF:%s] to configure DHCP parameters.	Unable to write to /etc/dhcpd.conf. Possible reason being file system is full.	Contact Aruba tech-support.
335504	Error: [error:%d] while initializing GSM for DHCP-RELAY.	DHCP-RELAY GSM initialization failure.	N/A
336001	[msg:%s]	Unexpected condition	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
		occurred in Spectrum process	
336002	[func:%s], [msg:%s]	Unexpected condition occurred in Spectrum process	N/A
336008	Spectrum process server socket is stuck. Recreating it.	Spectrum process server socket is stuck. Recreating it.	N/A
339301	[msg:%s]	Unexpected condition occurred in the rtpa process	N/A
339302	[func:%s], [msg:%s]	Unexpected condition occurred in the rtpa process	N/A
341005	[msg:%s]	No description available.	N/A
341023	Error setting global LED mode at [node:%s].	The AP is configuring LED mode.	N/A
341026	Fail to save configuration, error-[error:%s].	The AP is saving configuration .	N/A
341027	Fail to initial configuration, error-[error:%s].	The AP is initialing configuration .	N/A
341028	Image version format invalid: [version:%s].	The AP is upgrading image.	N/A
341029	Compare image version fail, old version-[old_version:%s], current version-[new_version:%s].	The AP is upgrading image.	N/A
341030	Upgrade version fail, from version [old_version:%s] to [new_version:%s].	The AP is upgrading image.	N/A
341031	Retrieve image fail, retry [time:%d].	The AP is loading configuration.	N/A
341033	Read configuration fail, error-[error:%s].	The AP is loading configuration.	N/A
341034	Save configuration fail, error-[error:%s].	The AP is saving configuration.	N/A
341036	[func:%s]: invalid image name.	The AP is upgrading image.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
341037	Open image-[image:%s] fail.	The AP is upgrading image.	N/A
341038	Read image-[image:%s] header fail.	The AP is upgrading image.	N/A
341039	AP check image-[image:%s] version fail.	The AP is upgrading image.	N/A
341040	AP verify image-[image:%s] fail.	The AP is upgrading image.	N/A
341041	AP basic verify image-[image:%s] fail.	The AP is upgrading image.	N/A
341042	AP check image-[image:%s] version for mesh fail.	The AP is upgrading image.	N/A
341044	AP can't open MTD device-[device:%s].	The AP is setuping image.	N/A
341048	Controller doesn't allow new AP-[mac:%s], reboot it.	The AP is upgrading image.	N/A
341049	[func:%s]: AP malloc sync list fail.	The AP is upgrading image.	N/A
341050	AP setup image fail, ret-[ret:%d].	The AP is setuping image.	N/A
341051	AP verdor name not match, Master-[name1:%s], Slave-[name2:%s].	The AP is setuping image.	N/A
341052	[func:%s], [line:%d]: AP class not match, Master-[class:%d], Slave-[class2:%d].	The AP is setuping image.	N/A
341054	[func:%s]: can't find right iurl for AP-[mac:%s], [ip:%s], class [class:%s].	The AP is upgrading image.	N/A
341055	[func:%s]: find right iurl for AP-[mac:%s], url [url:%s].	The AP is upgrading image.	N/A
341056	AP can't find image file-[file:%s].	The AP is upgrading image.	N/A
341058	AP download image state-	The AP is upgrading image.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	[state:%d] error.		
341063	Could not open socket for [dip:%x]/[mask:%x].	The AP is setting kernal route.	N/A
341064	Could not add route for [dip:%x]/[mask:%x].	The AP is setting kernal route.	N/A
341067	Open socket for corp fail [dip:%x]/[sip:%x]/[dev-name:%s].	The AP is creating tunnel.	N/A
341068	Get ifindex for corp fail [dip:%x]/[sip:%x]/[dev-name:%s].	The AP is creating tunnel.	N/A
341070	No space for corp tunnel [dip:%x]/[sip:%x]/[dev-name:%s].	The AP is creating tunnel.	N/A
341072	AP could not find post auth role [name:%s].	The AP is creating SSID.	N/A
341074	AP can't find essid-[name:%s].	The AP is creating SSID.	N/A
341081	No space for acl-[name:%s].	The AP is configuring ACL.	N/A
341082	ACL index-[index:%d] is invalid.	The AP is configuring ACL.	N/A
341083	ACL index-[index:%d] is inuse.	The AP is configuring ACL.	N/A
341085	[func:%s]: [line:%d]: payload empty.	The AP is upgrading image.	N/A
341089	[func:%s]: [line:%d]: AWC login error.	The AP is upgrading image from awc.	N/A
341090	[func:%s]: [line:%d]: could not save file.	The AP is upgrading image from awc.	N/A
341092	[func:%s]: [line:%d]: Parse error in payload.	The AP is upgrading image from awc.	N/A
341093	[func:%s]: [line:%d]: required class [class:%u] not found in payload.	The AP is upgrading image.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
341094	[func:%s]: no class in url.	The AP is upgrading image.	N/A
341095	[func:%s]: url is NULL!.	The AP is upgrading image.	N/A
341107	[func:%s]: [line:%d] Cannot get essid from datapath for client-[ip:%s] port-[port:%s].	Handle papi message.	N/A
341108	[func:%s]: [line:%d] invalid session client-[ip:%s] sid-[sid:%s].	Handle papi message.	N/A
341109	[func:%s]: save certificate fail-[error:%s].	AP is setting cert.	N/A
341110	[func:%s]: delete certificate fail-[error:%s].	AP is setting cert.	N/A
341111	[func:%s]: save cert key fail-[error:%s].	AP is setting cert.	N/A
341113	[func:%s]: get gre host fail by [server:%s].	AP is setting gre name.	N/A
341114	[func:%s]: set gre name-[name:%s] fail.	AP is setting gre name.	N/A
341116	[func:%s]: clr gre name-[name:%s] fail.	AP is setting gre name.	N/A
341118	[func:%s]: create session fail for ip-[ipaddr:%s].	AP is creating session.	N/A
341119	[func:%s]: SID not match for IP-[ip:%s] sid-[sid:%s].	Handle papi message.	N/A
341122	[func:%s]: Malloc fail [num:%d].	Station sync.	N/A
341123	[func:%s]: [line:%d] parse token ret-[ret:%d].	Station sync.	N/A
341130	[func:%s], [line:%d]: ioctl fail ipaddr-[ip:%d] mac-[mac:%s] add-[add:%d].	AP is configuring arp entry.	N/A
341141	[func:%s], [line:%d]: bid is [bid:%d], max bid is [max_bid:%d].	Invalid branch ID.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
341143	[func:%s],[line:%d]: could not get class-[class:%s] in payload.	AP receive upgrade message from airwave to update image.	N/A
341144	[func:%s],[line:%d]: could not find file-[file:%s].	AP is executing "show support-commands".	N/A
341163	Fail to add ids radio [mac:%m].	Fail to add ids radio.	N/A
341210	[func:%s]: ASAP to CLI socket open failed [errno:%d].	ASAP to CLI socket open failed.	N/A
341211	[func:%s]: ASAP to CLI socket ioctl failed [fd:%d] [errno:%d].	ASAP to CLI socket ioctl failed.	N/A
341212	[func:%s]: ASAP to CLI socket bind failed [fd:%d] [errno:%d].	ASAP to CLI socket bind failed.	N/A
341213	[func:%s]: ASAP to CLI socket recv failed [fd:%d] [errno:%d].	ASAP to CLI socket recv failed.	N/A
341214	[func:%s]: L2 Roam failed at home network [mac:%s] [ssid:%s].	L2 Roam failed at home network.	N/A
341224	[func: %s]: [nodename:%s], errno [errno:%s] info [info:%s].	sysctl fw from cli error.	N/A
341230	Controller denys new AP when upgrading-[mac:%s].	Controller denys new AP for upgrading image.	N/A
341232	Fail to retrieve ap config from flash after [retry:%d] retries.	fail to retrieve ap config from flash	N/A
341235	Add [mac:%s] to subscription ap list failed.	Add ap to subscription ap list failed	N/A
341270	set priority failed, failed to find type [type:%d], sub port [port:%d], priority [priority:%d].	set priority failed.	N/A
341271	ethernet uplink [uplink_name:%s] link down.	ethernet uplink link down.	N/A
341272	ethernet uplink [uplink_	ethernet uplink link up.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	name:%s] link up.		
341292	ale: encode [msg_type:%s] message failed, err_msg:[err_msg:%s].	encode message failed.	N/A
341293	ale: encode [msg_type:%s] message tag for field failed, err_msg:[err_msg:%s].	encode message tag for field failed.	N/A
341294	ale: encode [msg_type:%s] message failed because of full buffer, bytes_written [bytes:%d], max size [max:%d]	encode message failed because of full buffer.	N/A
341302	Failed to validate regulatory file, error=[err:%d].	Failed to validate regulatory file	N/A
341303	Failed to decrypt and decompress regulatory file, error=[err:%d].	Failed to decrypt and decompress regulatory file	N/A
343000	[thread:%u] Unexpected fatal mDNS proxy runtime error in [file:%s] at [func:%s] [line:%d]	Unexpected condition occurred in mDNS proxy	Contact tech-support.
343001	[thread:%u] mDNS proxy runtime error at [func:%s] [line:%d] [data:%s]	Unexpected condition occurred in mDNS proxy (mdns)	Contact tech-support.
344000	Unexpected fatal DDS runtime error at [func:%s] [line:%d] [data: %s]	Unexpected condition occurred in DDS	Contact tech-support.
346000	Unexpected fatal HA runtime error in [file:%s] at [func:%s] [line:%d]	Unexpected condition occurred in HA	Contact tech-support.
346001	HA error at [func:%s] [line:%d] [data:%s]	Unexpected condition occurred in HA	Contact tech-support.
347000	Unexpected UCC runtime error at [func:%s], [line:%d]	Unexpected condition occurred in UCM.	N/A
347001	Unexpected UCC runtime error at [func:%s], [line:%d],	Unexpected condition occurred in UCM.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	[data:%s]		
347004	Unexpected stm (Station management) runtime error at [func:%s], [line:%d], [data:%s]	Unexpected condition occurred in the station manager (stm)	Contact Aruba tech-support.
347006	PAPI_Send failed, [func:%s], [line:%d]: [error:%s], dstport [dst:%d]	Aruba inter-process communication message failed to reach destination.	N/A
347010	PAPI_Send failed, [func:%s], [line:%d]: [error:%s]	Aruba inter-process communication message failed to reach auth manager.	N/A
347011	[msg:%s]	System related error messages logged in UCM.	N/A
348301	[msg:%s]	Unexpected condition occurred in the IPSTM process (ipstm)	N/A
348302	[func:%s], [msg:%s]	Unexpected condition occurred in the IPSTM process (ipstm)	N/A
350000	Error configuring Apache with sygate failure URL	Failed to change the HTTPD sygate firewall rewrite configuration in the HTTPD configuration file	If error persists, please contact technical support
350007	Error determining certificate Common Name	Failed to verify the HTTPD certificate	Please replace the HTTPD certificate with a valid one
351000	Received STOP signal, exiting	IP multicast process was terminated unexpectedly	N/A
351002	gsm_init failed. result [rval:%d]	GSM initialization failed	N/A
351003	gsm_replay failed. result [rval:%d]	GSM replay failed	N/A
351004	gsm_start_receiving_events failed. result [rval:%d]	GSM start receiving events failed	N/A
351005	DisplatcherCreate failed	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
351006	PAPI_Init failed	PAPI initialization failed	N/A
351007	sapi_Init failed	SAPI initialization failed	N/A
351011	Invalid Physical Port [port:%d] passed at Function: [function:%s]	No description available.	N/A
351012	LLDP Timer Create failed for interval [sec:%d]	No description available.	N/A
351013	LLDP Timer Restart failed for interval [sec:%d]	No description available.	N/A
351015	LLDP PAPI_Alloc failed at Function: [function:%s] for port [port:%d]	No description available.	N/A
354001	[message:%s][function:%s], [file:%s]:[line:%d]	WEB_CC module generic SYSTEM error	N/A
354005	Error registering sibyte opcode [opcode:0x%x] [__FILE:%s] [__LINE:%d]	WEB_CC module generic SYSTEM error	N/A
354007	PAPI alloc failed : [__FUNCTION : %s]	No description available.	N/A
354008	PAPI send failed : [opcode:0x%x] [__FUNCTION : %s] [errno : %d] [errStr : %s]	No description available.	N/A
354009	[msg : %s] : [retval:%d] [gsmstr : %s] [__FUNCTION : %s]	No description available.	N/A
354010	Failed GSM publish [__FUNCTION : %s] [retval : %d] [cat : %d] [rep : %d] [url : %s]	No description available.	N/A
354012	Failed GSM delete [__FUNCTION : %s] [retval : %d]	No description available.	N/A
354021	[__FUNCTION:%s]: bca_init failure : [__LINE : %d]	No description available.	N/A
354023	[__FUNCTION:%s]: URL lookup failed : [url: %s]	No description available.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
354028	[_FUNCTION:%s]: DB download failed . [rc : %d] [is_update : %d]	No description available.	N/A
355001	[func:%s]: [msg:%s]	Unexpected condition occurred in cert download mgr.	Contact tech-support.
356001	[msg:%s]	RNG mgr module system error	N/A
356100	[msg:%s] [func:%s] [line:%d]	Unexpected condition occurred in the dpagent process	N/A
356301	[msg:%s]	Unexpected condition occurred in Mcell process	N/A
356311	amon_init returned an error [error:%d]... exiting	Error message about a condition in Mcell process	N/A
356318	GSM [event:%s] failed [errcode:%d]	Error message about a condition in Mcell process	N/A
356326	AP Delete AP not found by key [id:%m]	Error message about a condition in Mcell process	N/A
356327	Radio Upsert Radio [rad:%m] is being added but no AP knows this radio. Skip	Error message about a condition in Mcell process	N/A
356328	Radio Upsert AP [ap:%s] ran out of radio_tbl slot while adding radio [rad:%m]	Error message about a condition in Mcell process	N/A
356331	Radio Delete Update Radio [radio:%m] being deleted but its parent AP does not exist.	Error message about a condition in Mcell process	N/A
356332	Radio Delete Radio [str:%s] being deleted but its parent AP [bss:%m] does not think the radio was a child	Error message about a condition in Mcell process	N/A
356359	Assert Failed	Error message about a condition in Mcell process	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
356360	Invalid to allocate 0 bytes in memory. Probably you did not handle the data type properly. Abort now.	Error message about a condition in Mcell process	N/A
356361	Memory allocation failed - Assert failed	Error message about a condition in Mcell process	N/A
357000	Unexpected fatal CFGDIST runtime error at [func:%s] [line:%d] [data: %s]	Unexpected condition occurred in Config Distributor	Contact tech-support.
358000	[msg:%s]	Unexpected condition occurred in the dhcpdproxy process	N/A
358001	[func:%s]: [msg:%s]	Unexpected condition occurred in the dhcpdproxy process	N/A
359000	Unexpected HCM runtime error at [func:%s] [line:%d] [data: %s]	Unexpected condition occurred in HCM.	Contact tech-support.
360001	[msg:%s]	Unexpected condition occurred in the ip_flow_export process	N/A
360002	[func:%s]: [msg:%s]	Unexpected condition occurred in the ip_flow_export process	N/A
360008	Unexpected (ip_flow_export process) runtime error at [func:%s], [line:%d]	Unexpected condition occurred in the ip_flow_export process. Report to technical support.	N/A
360009	Unexpected (ip_flow_export process) runtime error at [func:%s], [line:%d], [data:%s]	Unexpected condition occurred in the ip_flow_export process. Report to technical support.	N/A
371000	Validation failed command:"[cmd:%s]" error:"[err:%s]"	Validation for command has failed.	N/A
371002	Datastore error at node:"[node:%s]" appld:[app:%s]	Datastore error during validation.	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	obj:[obj:%s] - [msg:%s]		
371003	Invalid rfc-3576 udp-port	Validation for command has failed.	N/A
371004	Invalid args to validation function [name:%s]	Invalid arguments to function.	N/A
371005	Datastore lookup failed at function name: "[name:%s]" node:"[node:%s]" obj:"[obj:%s]" errcode:"[errcode:%d]"	Datastore lookup failure during Validation	N/A
371006	Failed to configure system cmd: "[cmd:%s]" node:"[node:%s]" flags:"[flags:%x]" ret:"[code:%d]"	Failure to configure internal system command during validation	N/A
371007	[function:%s](Role: [name:%s]): VLAN:[vlan:%s] is not configured	VLAN referred by role not found	N/A
371008	Failed to create node iterator in [func:%s] for node [node:%s]	Error creating node iterator	N/A
371009	Error while acquiring profile ref for [type:%s]:[prof: %s] by [np:%s] at node [node:%s]	Error acquiring profile reference	N/A
371010	Error while releasing profile ref for [type:%s]:[prof: %s] by [np:%s] at node [node:%s]	Error releasing profile reference	N/A
371011	Error while reading radius dictionary	Error while reading radius dictionary	N/A
371012	Unknown profile [type:%s]: [name:%s]	Unknown profile type	N/A
371013	Error while releasing np ref for [type:%s]:[obj: %s] by [np:%s] at node [node:%s]	Error releasing non-profile reference	N/A
380001	[string:%s]	logfwdwrap encountered an Internal Error	N/A

Table 25: System Error Syslog Messages

ID	Message	Description	Action
390001	[msg:%s]	Unexpected condition occurred in the Misc process (misc-proc)	N/A
390002	[func:%s], [msg:%s]	Unexpected condition occurred in the Misc process (misc-proc)	N/A
391001	[message:%s][function:%s], [file:%s]:[line:%d]	APPRF module generic SYSTEM error	N/A
391003	Error registering sibyte opcode [opcode:0x%x] [__FILE:%s] [__LINE:%d]	APPRF module generic SYSTEM error	N/A
391004	Error allocating memory for PAPI msg [function:%s]	APPRF module generic SYSTEM error	N/A
391005	Error sending PAPI message of type [opcode:0x%x] [function: %s]	APPRF module generic SYSTEM error	N/A
392000	Error occurred when message is being sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [func:%s] line [line:%d] error [error:%s].	This log indicates that application processes in the system encountered an error sending messages to each other. This could be a transient condition and the problem might go away. In case the problem persists please contact the technical support.	N/A
392500	System encountered an internal communication error. Source [src:%s] destination [dst:%s] at file [file:%s] function [func:%s] line [line:%d] error [error:%s].	This log indicates that application processes in the system encountered an error sending messages to each other. This could be a transient condition and the problem might go away. In case the problem persists please contact the technical support.	N/A
399800	Error allocating memory at file [file:%s] function [function:%s] line [line:%d]. Allocating [bytes:%zu] bytes.	System failed to allocate memory at the specified location	Use "show memory" and "show process" commands to monitor memory usage. Contact customer support if problem persists.

Table 25: System Error Syslog Messages

ID	Message	Description	Action
399801	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d].	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
399802	System encountered an internal communication error. Error occurred when message is being sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [func:%s] line [line:%d].	This log indicates that application processes in the system encountered an error sending messages to each other. This could be a transient condition and the problem might go away. In case the problem persists please contact the technical support.	N/A
399803	An internal system error has occurred at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.	N/A
399805	Operation timed out [operation:%s] in [function:%s], [file:%s]:[line:%d].	This log indicates that the operation timed out while sending a data packet, or while waiting for a status acknowledgement from a peer. This may be the result of a remote host that is unreachable and the problem may be resolved once the remote host becomes available. In case the problem persists please contact the technical support.	N/A
399807	Configuration error: [msg:%s] [code:%d] in [function:%s], [file:%s]:[line:%d].	This log indicates that a configuration error has occurred.	N/A
399810	System socket error detected, errno [errno:%d] in [function:%s], [file:%s]:[line:%d].	This log indicates that the system encountered a problem while opening/communicating with a system socket	N/A
399812	Internal communication error while sending a message	Application processes in the system encountered an error	In case the problem persists, please contact the technical support

Table 25: System Error Syslog Messages

ID	Message	Description	Action
	from application [src:%s] with opcode [op:%s] to datapath at file [file:%s], function [function:%s], line [line:%d]	sending message to the datapath. This could be a transient condition and the problem might go away	
399813	System encountered an internal communication error. Error occurred when message is being sent from source application [src:%s] to destination application [dst:%s] on ap [ip:%pl4] [bssid:%m] at file [file:%s] function [func:%s] line [line:%d].	An application processes on the controller encountered an error sending message to AP. This could be a transient condition and the problem might go away.	In case the problem persists, please contact the technical support
399816	[error:%s]	This is an internal system error log	This is a transient condition, please contact the technical support if the problem persists
399822	Unable to [actionToFrom:%s] hardware in [function:%s], [file:%s]:[line:%d].	There was an error accessing the hardware data	If this problem persists please contact Aruba's support team.
399827	webserver [error:%s]	This is a webserver internal error log	N/A
399832	webserver [error:%s]	This is a webserver error log.	N/A
399833	Error, forwarding traps to the controller.	This log indicates that an AP process failed to send a trap to the controller.	N/A
399834	Unable to close system file [sys_file:%s] in [function:%s], [file:%s]:[line:%d].	This log indicates that we were unable to close a system file. This indicates an internal system error, and could cause problems.	N/A
399840	Environment var [var: %s] is invalid	This is an system error log.	N/A
399841	Configuration error: [msg:%s] [code:%s] in [function:%s], [file:%s]:[line:%d].	This log indicates that a configuration error has occurred.	N/A

System Warning Messages

Table 26: System Warning Syslog Messages

ID	Message	Description
300104	[function:%s]: failed to decrypt key [key:%s]	An existing key could not be decrypted.
300128	License limit constrained to maximum ([max:%u]) for [limit:%s]	The indicated feature limit was capped at the maximum allowable value even though more licensed capacity is available.
300145	Licenses sent by the server will expire in [days:%u] days	Licenses sent by the server will expire in the stated number of days. At this level, fewer than 30 days remain until expiry. Please resolve connectivity issues with the license server.
300158	Licenses contributed by the client will expire in [days:%u] days	Licenses contributed by the client will expire in the stated number of days. At this level, fewer than 30 days remain until expiry. Please resolve connectivity issues with the license server.
300196	[function:%s]: PAPI_Alloc: Failed	PAPI_Alloc failed when trying to send the feature table to the processes.
300198	[string:%s]	This shows an internal error message.
301010	Cannot bind to socket: [errno:%d]n	The system reported an error while initializing the SNMP process and it's unable to bind to the SNMP port. As a result, the SNMP process will be restarted.
301030	Illegal value for first two subids	No description available.
301033	Length Mismatch in OctetString. Should be [size:%d] and is [length:%d]	A warning message indicating comparison failed for an octet string type object.
301034	[line:%d] Bad Octet String Length [length:%d]	A warning message indicating that string data length exceeds a supported range typically the maximum characters supported by an SNMP OctetString type object.
301039	[line:%d] Unable to Make PDU: [reason:%s]	No description available.
301042	Make OID Failed, Length is too big [length:%d]	An OID string exceeds the maximum supported length for an OID.
301043	[line:%d] Unable to Clone Variable	No description available.

Table 26: System Warning Syslog Messages

ID	Message	Description
	Binding: [VarbindName:%s]	
301134	SNMP V3 Message parse error: [reason:%s]: Possible Privacy password mismatch. [line:%d]	No description available.
301247	Processing of GET(next) request failed	The SNMP process was unable to create a SNMP response. If the error persists, please contact technical support
301249	Cannot bind SNMP Trap transport	The TRAPD process is unable to bind to the SNMP trap port. If the error persists, please contact technical support
301268	Reached the limit on Inform Notification queue for [addr:%s]: [port:%d]	No description available.
303022	Reboot Reason: [reason:%s]	No description available.
303062	Free memory [free:%d] ([freed:%d] KB), Free memory (Cached) [cached:%d] ([cachedk:%d] KB), Total free memory [total:%d] ([totalk:%d])	This message indicates AP is running out of memory. AP will reboot if the condition persists. Contact Support.
303095	Free memory [free:%d] KB, Num clients [clients:%d], Num leaked [leaked:%d]	This message indicates AP is hung due to node leak. AP will reboot if the condition persists. Contact Support
304002	AP [name:%s]: No response from authmgr for BSSID [bssid:%m]	Unexpected condition occurred in the station manager (stm). Report to technical support.
304004	License Check failed, dropping request	No description available.
304005	Ortronics AP support not licensed; dropping request	No description available.
304009	enet_move_tunnel: Tunnel [id:%d] not found	No description available.
304011	stop_signal - Why was I called ... exiting	No description available.
304013	tunnel_timeout: Tunnel 0x[tunnel_	No description available.

Table 26: System Warning Syslog Messages

ID	Message	Description
	id:%x] not found	
304014	received frame of unknown type [type:%x] (subtype [stype:%x])	No description available.
304015	handle_tunnel_info_request: Tunnel [tunnel_id:%d] not found	No description available.
304016	IP [tunnel_ip:%pI4] MAC [mac:%m] ARP Query failed	No description available.
304017	[func:%s]:[line:%d] Too many TCLAS. dropping...	No description available.
304018	[func:%s]:[line:%d] Unknown EID - [eid:%d]	No description available.
304019	Unknown Category in Action Frames: [category:%d]-[action:%d]... dropping	No description available.
304020	Unknown WMM Action [action:%d] in [_func_:%s] dropping	No description available.
304022	[func:%s]: dropped for license key enforcement	No description available.
304023	[func:%s]: Response from Server for [mux_client_mac:%s]: Client has no state	No description available.
304024	[func:%s]: Dropping Heartbeat from unknown mux [mac:%m]-[dest:%d]	No description available.
304025	[func:%s]: Invalid S-[slot:%d] P- [port:%d]	No description available.
304026	[func:%s]: New Id [new_id:%d] dif- ferent than old [id:%d]	No description available.
304027	VoIP Start/Stop received ... VoIP hash table not created yet	No description available.
304028	[func:%s]: [ip:%pI4] message out of order	No description available.
304029	[func:%s]: too many voip clients	No description available.

Table 26: System Warning Syslog Messages

ID	Message	Description
304033	Mesh AP support not licensed; dropping request	No description available.
304044	Waiting for dbstart...	The application is waiting for the database to be ready for access.
304048	User DB query issue in: [call: %s]. SQL command: [cmd: %s].	This log indicates that there was an issue when a command was executed on the user database.
304050	Client blacklist purged by Administrator.	This log indicates that the client blacklist was purged by the administrator.
304091	Station Up message parse error for AP [ip:%P]	No description available.
304096	stm mon update queue size reaches the threshold [threshold:%u], current [current:%llu]	This log indicates stm mon update queue size reaches the threshold. stm will start dropping sta and user mon update
305012	AP [name:%s] wired MAC [mac:%m]: duplicate name.	No description available.
305013	No license for AP type [type_name:%s]	No description available.
305014	No available license for remote AP [name:%s]	No description available.
305015	Switch license not present; ignoring AP request	No description available.
305017	AP [name:%s]: Unable to assign bridge or split-tunnel mode virtual APs: Not remote AP.	No description available.
305018	Switch is backup master; ignoring AP request	No description available.
305019	Waiting for dbstart...	No description available.
305020	Unexpected message received from [ip:%P] port [port:%d]	No description available.
305021	Unexpected message received from controller at [ip:%P]; OS version may be incompatible.	No description available.
305022	AP [name:%s] radio [radio:%d]:	No description available.

Table 26: System Warning Syslog Messages

ID	Message	Description
	Unable to assign virtual AP "[vap:%s]": Duplicate ESSID "[ssid:%s]"	
305023	Switch role changed; reload required (ignoring received message)	No description available.
305024	AP [name:%s]: Group "[group:%s]" does not exist.	No description available.
305028	AP type [type:%s] serial [serial:%s] IP [ip:%P]: [msg:%s]	No description available.
305029	Adding AP [name:%s] will push the indoor mesh AP limits over the platform limit.	A request to provision an indoor mesh AP failed as the platform limit has been reached.
305030	Creation of mesh recovery profile failed: [reason:%s]	Failed to create the mesh recovery profile. No recovery-cluster is available in the event that no potential parents matching the provisioned clusters can be found.
305032	AP [name:%s]: Unable to assign split-tunnel enet mode: Not remote AP.	No description available.
305033	No available license for Ortronics AP [name:%s]	No description available.
305034	Over-temperature condition on AP [name:%s] (temp [temp:%d]); tx-power restricted to [pwr:%s]	No description available.
305035	No available license for mesh.	No mesh licenses are available - ignoring mesh provisioning request.
305036	Adding the remote AP [name:%s] will push the AP limits over the platform limit.	No description available.
305038	No available license for AP [name:%s]	No description available.
305039	Adding the Outdoor Mesh AP [name:%s] will push the AP limits over the platform limit.	A request to provision an outdoor mesh AP failed as the platform limit has been reached.

Table 26: System Warning Syslog Messages

ID	Message	Description
305040	No available 802.11n license for AP [name:%s]	No description available.
305041	Converting both radios to sensor mode for AP [name:%s] even though only one is in sensor mode.	No description available.
305042	RFprotect Server IP is not configured for AP [name:%s].	No description available.
305043	AP [name:%s] (type [type:%s]) can only be used as a remote AP.	No description available.
305046	Unsecure AP at [ip:%s]: address not allowed	An unsecure AP is trying to access the controller from an IP address that is not allowed for automatic certificate provisioning.
305047	Dropping unsecure SAP message type [msgname:%s] from AP at [ip:%P] (MAC address [mac:%m])	An unsecure SAP message was received from a secure AP, or an unsecure non-HELLO SAP message was received from an unknown AP. The message will be dropped.
305048	Dropping unsecure AP message code [code:%d] from AP at [ip:%P] (MAC address [mac:%m])	An unsecure AP message was received. The message will be dropped.
305049	Unsecure AP "[name:%s]" (MAC [mac:%m], IP [ip:%s]) has been denied access because Control Plane Security is enabled and the AP is not approved.	An unsecure AP has been denied access to the controller by the the Control Plane Security mechanism.
305050	AP [name:%s] radio [rnum:%d]: Not spectrum capable; entering air monitor mode.	No description available.
305051	Virtual AP "[vap:%s]" rejected for AP "[ap:%s]"; reason: [reason:%s]	The given virtual AP was configured for the given AP but could not be created for the given reason.
305054	AP [name:%s] image preload failed: [msg:%s]; will retry	The AP was unable to preload the new image to flash. The preload will be retried after a delay.
305056	AP [name:%s] No response from AP for [msg:%s] request for [t:%u] sec; deleting AP.	
305057	Unsecure AP "[name:%s]" (MAC	An unsecure AP has been denied access to the con-

Table 26: System Warning Syslog Messages

ID	Message	Description
	[mac:%m], IP [ip:%s]) has been denied access because Control Plane Security is enabled and it does not support IPV6 AP.	troller by the the Control Plane Security mechanism which does not support IPV6.
305058	AP [name:%s]: Drop hello message from [ip:%s] with different MAC, old MAC [mac1:%s], new MAC [mac2:%s].	The controller receive hello message, find AP entry by IP, but its MAC has changed, drop hello message.
305059	Version [version:%s] is not compatible with AP [name:%s] with type [type_name:%s], mac [mac:%s]	No description available
305061	[msg:%s]	No description available
305101	[msg:%s]	No description available
305104	Performing [operation:%s]: STM module will exit in 1 second	Log indicates that the process will be restarted intentionally due a previous action taken by an administrator.
306510	Dropping message from [sender:%d] for service '[service:%s] (service not found)'	Warning message from Pub/Sub server that a message for non-existent service was received and will be dropped
307016	Cannot heartbeat with the master.	Master-local cannot exchange heartbeat, possible reasons (network connectivity issues, ipsec keys mismatch etc.)
307019	Initializing the applications with the last snapshot configuration.	Local is unable to contact/download config from Master, local has loaded last received config from master
307385	Initializing the applications with the last snapshot configuration, enforced by administrator	Local is unable to download latest instance of config from master. Local after waiting for configurable time(5 min) will push last learnt config it got from Master
309001	Session to IF-MAP server [[svr:%s]] Failed - [err:%s]:[msg:%s]	This indicates a failure to establish session to an IF-MAP server.
309002	Session to IF-MAP server [[svr:%s]] Failed - [err:%s]:[errstr:%s]	This indicates a failure to establish session to an IF-MAP server.
309004	EndSession to IF-MAP server [[svr:%s]] Failed - [err:%s]:[msg:%s]	This indicates a failure to disconnect to an IF-MAP server.
309005	EndSession to IF-MAP server [[svr:%s]] Failed - [err:%s]:[errstr:%s]	This indicates a failure to disconnect to an IF-MAP server.

Table 26: System Warning Syslog Messages

ID	Message	Description
309007	Failed to Publish Request(req [id:%lu]) to IF-MAP server [[svr:%s]] using Conn:[conn:%lu]-[sid:%s], [err:%s]:[msg:%s]	This indicates a failure to publish to an IF-MAP server.
309008	Failed to Publish Request(req [id:%lu]) to IF-MAP server [[svr:%s]] using Conn:[conn:%lu]-[sid:%s], [err:%s]:[errstr:%s]	This indicates a failure to publish to an IF-MAP server.
309018	Renew Session to IF-MAP server [[svr:%s]] with SessionId:[sid:%s] Failed - [err:%s]:[msg:%s]	This indicates a failure to renew session to an IF-MAP server.
309019	Renew Session to IF-MAP server [[svr:%s]] with SessionId:[sid:%s] Failed - [err:%s]:[errstr:%s]	This indicates a failure to renew session to an IF-MAP server.
309103	Active PAN Profile [n:%s] NOT found.	This indicates PAN Active Profile not found in the system.
309109	Session to PAN server [[svr:%s]] Failed - code:[err:%d][[msg:%s]]	This indicates a failure to establish session to a PAN server.
309113	Failed to Post User-ID Request(req [req:%s]) to PAN server [[svr:%s]] using Conn:[conn:%lu], code: [err:%d]:[msg:%s]	This indicates a failure to post to a PAN server.
309116	Renew Session to PAN server [[svr:%s]] Failed - code:[err:%d]: [msg:%s]	This indicates a failure to renew session to a PAN server.
309120	authmgr is restarted. Clear User-ID Table with [num:%d] entries	This indicates authmgr is restarted and User-ID table needs be cleared.
309123	Max Retried with Error([cause:%s]) on Posting User-ID Request(req [req:%s]) to PAN server [[svr:%s]] using Conn:[conn:%lu], tries: [tries:%d]/[max:%d], Disconnect It!	This indicates a failure to post UID to a PAN server.
309125	Max retried on Renewing Session to PAN server [[svr:%s]] failed ([cause:%s]) using Conn:[conn:%lu], tries:[tries:%d]/[max:%d], Disconnect It!	This indicates max retries reached with failure to renew session to a PAN server.

Table 26: System Warning Syslog Messages

ID	Message	Description
309126	Renew Session to PAN server [[svr:%s]] failed using Conn:[con- n:%lu], tries:[tries:%d]/[max:%d], Disconnect It!	This indicates a failure to renew session to a PAN server.
309209	Failed in Setting Certificate CA-PATH '[capth:%s]' for ClearPass WebSocket connection"	This indicates failure in setting up CA-PATH for a SecuredWebSocket Connection to ClearPass server.
309802	[func:%s](): [msg:%s]	This shows a warning message in ExtIntfMgr.
309806	[func:%s](): Unable to create Dis- patcher	This indicates extifmgr daemon process is not able to create dispatcher.
309807	[func:%s](): Unable to initialize PAPI	This indicates extifmgr daemon process is not able to ini- tialize PAPI.
309808	[func:%s](): Unable to initialize SAPI	This indicates extifmgr daemon process is not able to ini- tialize SAPI.
309809	[func:%s](): Failed in PAPI_Send() - err:[err:%d] arg:[arg:%u]	This indicates error in sending PAPI message.
309810	[func:%s](): Received message with wrong length([len:%d]), ignore it.	This indicates a malformed message is received.
309811	[func:%s](): Broadcast IF-MAP Status: CPPM:[st:%s].	This indicates current IF-MAP state is changed and is broadcasted .
309818	[func:%s](): Error getting the CPPM IF-MAP profile data.	This indicates failure in getting CPPM Profile data.
309822	[func:%s](): failed in sapi_sync() on [vl:%s].	This indicates failure in calling ncfg_sync.
309823	[func:%s](): Request Queue (size: [size:%lu]) is Full, Drop the request.	This indicates Request Queue is Full and the request can not be processed.
309824	[func:%s](): failed in gsm_initialize() error:[err:%s].	This indicates failure in calling gsm_initialize().
309838	Failed Connect to WebSocket Server '[host:%s]:[port:%d]/[uri:%s]'	This indicates failure to connect to a WebSocket server.
309842	[func:%s](): Failed to Send [len:%lu] bytes to WebSocket Server ' [host:%s]:[port:%d]/[uri:%s]', result: [res:%d]	This indicated failure in sending data to WebSocket server.

Table 26: System Warning Syslog Messages

ID	Message	Description
310203	[msg:%s]	Generic WARNING level system log
310303	[msg:%s]	Generic WARNING level system log
310307	[msg:%s]	Generic WARNING level system log
310311	[msg:%s]	Generic WARNING level system log
310315	[msg:%s]	Generic WARNING level system log
310319	[msg:%s]	Generic WARNING level system log
310323	[msg:%s]	Generic WARNING level system log
310327	[msg:%s]	Generic WARNING level system log
310331	[msg:%s]	Generic WARNING level system log
311000	Attempt to change LMS of remote AP ignored	No description available.
311002	Rebooting: [reason:%s]	No description available.
311003	AP flash image is invalid	No description available.
311004	Missed [num:%d] heartbeats; rebootstrapping	No description available.
311006	Broken tunnel to switch detected on radio [radio:%d] VAP [vap:%d]; rebootstrapping	No description available.
311007	Broken tunnel to switch detected on wired AP interface [ifnum:%d]; rebootstrapping	No description available.
311010	AP could not boot from flash -- bad checksum	No description available.
311011	No Mesh Radio profile. Mesh role [role:%s] Band[band:%s] Radio[radi- o:%d].	No description available.
311012	Enet [enetnum:%d]: Unsupported speed [rspeed:%s]; using [using:%s]	No description available.
311026	[msg:%s]	No description available.

Table 26: System Warning Syslog Messages

ID	Message	Description
311028	AP LACP striping IP changed from [old_ip:%s] to [new_ip:%s]. Recreating VAPs of radio [radio:%d].	No description available.
312102	ESI pinger initialization failed	ESI pinger is used to monitor health of external servers by sending ICMP ECHO requests. Initialization of the pinger subsystem failed. ESI process will restart to correct this.
312103	ESI server initialization failed	System encountered an internal error while creating queues to process notification from external servers. ESI process will restart
313185	Duplicate address detection failure for [ipv6addr:%s]/[prefix:%d] on vlan [vlanId:%d] interface	Configured IPv6 interface address is duplicate and is already in use in the network.
313256	Route resolve returned an Error	A route could not be inserted because system could not find a matching interface for the gateway IP address. Check interface IP address configuration
313301	Ipv6 route resolve returned an error	A route could not be inserted because system could not find a matching interface for the gateway IP address. Check interface IP address configuration
313320	Error sending VRRP advertisement packet	A VRRP error message indicating that there was a failure while sending VRRP Advertisement
313321	Error in periodic state check	An VRRP error message indicating that VRRP could not transition from BACKUP TO MASTER state
313328	vrrp: vrid "[vrid:%d]" - VRRP state transitioned from [oldstate:%s] to [state:%s]	VRRP state has changed
313331	VRRP: vrid "[vrid:%d]" - Missed 3 Hello Advertisements from VRRP Master [ipaddr:%s]	Warning indicating that the VRRP Backup missed 3 Advertisements from Master
313332	VRRP: vrid "[vrid:%d]"(Master) - Received VRRP Advertisement with HIGHER PRIORITY ([prio:%d]) from [ipaddr:%s]	Warning indicating that the VRRP Master received Advertisement with higher priority
313600	Error sending VRRP IPv6 advertisement packet	A VRRP ipv6 error message indicating that there was a failure while sending VRRP ipv6 Advertisement

Table 26: System Warning Syslog Messages

ID	Message	Description
313601	Error in periodic state check	An VRRP IPv6 error message indicating that VRRP could not transition from BACKUP TO MASTER state
313608	vrrp ipv6: vrid "[vrid:%d]" - VRRP state transitioned from [oldstate:%s] to [state:%s]	VRRP state has changed
313618	VRRP ipv6: vrid "[vrid:%d]" - Missed 3 Hello Advertisements from VRRP Master [ipaddr:%s]	Warning indicating that the VRRP Backup missed 3 Advertisements from Master
313619	VRRP ipv6: vrid "[vrid:%d]"(Master) - Received VRRP Advertisement with HIGHER PRIORITY ([prio:%d]) from [ipaddr:%s]	Warning indicating that the VRRP Master received Advertisement with higher priority
313635	Function [function:%s]: LAGLIST get failed for interface [intIfNum:%d]	No description available
314807	Slot [slot:%d] CXE ports have [cells:%ld] cells, FFA [ffa:%ld] cells allocated	System is detecting if internal queue engine is stuck and needs restarting. Please contact support if this message persists
316001	Waiting for dbstart...	No description available
316004	WMS Ready: AP Load Time (secs): [time1:%u], STA Load Time (secs): [time2:%u], Probe Load Time (secs): [time3:%u], Total Load Time (secs): [time4:%u]	No description available
316006	Failed in adding probe from: IP [ip:%s] Type [type:%s]	Error in Adding Probe in the system
316007	Unable to find/add a probe for IP [ip:%s] Type [type:%s]	Error in finding/adding a probe
316009	Unable to Update Device-LC-List mapping for '[mac:%s]/[ip:%s] host-name:[name:%s] status:[st:%d]'	This indicates LC-Map is unable to be updated due to invalid data
316017	Invalid message received of type [msg_type:%d]	No description available
316041	SQL Command [command:%s] failed. Reason: [reason:%s]	No description available

Table 26: System Warning Syslog Messages

ID	Message	Description
316042	Get probe list: Invalid probe [probe_mac:%s] for node [node_mac:%s]	No description available
316063	Unable to create AP entry for [mac:%s]	No description available
316068	RBTree Operation Error: At [function:%s] line:[line:%d] function:[rb_tree_fn:%s] info: [info:%s]	No description available
316080	Connection to MMGRDB failed	No description available
316081	Command [command:%s] failed. Reason: MMGRDB is NULL	No description available
316092	Unable to create STA context for [mac:%s]. Num rows [nr:%d], num processed [np:%d], num added [na:%d]	The creation of in-memory data from persistent data from the database failed. The counts indicate the number of rows in the db, the number that had been processed, and the number added in memory.
316101	Unknown RAP message from probe [ip:%s] on AP [bssid:%s]	No description available
316102	Database operation failed: Operation [type:%s] IP [ip:%s], User:[user:%s] Password:[password:%s] DB: [db:%s]	No description available
316110	Probe not found: PROBE BSSID [bssid:%m]	No description available
316111	Performing [operation:%s]: wms module will exit in 1 second	No description available
316208	Monitor [bssid:%s] extracted from SNMP tree not found in table.	No description available
316226	Classification Server IP has changed :	No description available
316230	CT command failed at:[fn:%s] line: [line:%d] operation:[op:%s]	No description available
316231	CT command failed at:[fn:%s] line: [line:%d] operation:[op:%s] [info:%s]	No description available
316232	ct_results() error. At:[fn:%s] line: [line:%d] type:[type:%s] info:	No description available

Table 26: System Warning Syslog Messages

ID	Message	Description
	[info:%s]	
316234	Cannot find Probe. At:[fn:%s] line: [line:%d] Probe [mac:%m]	This log indicates that the WMS process was notified by Station Management that a probe is down, and WMS does not have that Probe in its internal state. This can happen if WMS has already aged out the probe because it has not heard from it .
316247	Event DB query failed in: [call: %s]. SQL command: [cmd: %s].	This log indicates that there was an issue when a command was executed on the event database.
316260	Could not open file: [file: %s].	This log indicates that there was an issue when a file open command was executed.
316261	Controller gateway IP is not configured.	This log indicates that the gateway IP of the controller may not be correctly configured.
316262	Controller gateway MAC could not be determined.	This log indicates that the MAC address of the controller's gateway could not be determined.
316263	Msg to get next bridge table entry has failed.	This log indicates that there was an issue while processing an internal message to retrieve bridge table entries.
316264	Msg response from sos has unexpected length.	This log indicates that there was an issue while processing an internal message to retrieve bridge table entries.
316265	Controller's MAC addresses could not be determined.	This log indicates that the MAC addresses owned by the controller could not be determined.
316266	The RAP WML table [name: %s] profile could not be found.	This log indicates that the RAP WML Table profile could not be found.
316267	Current state indicates that WMS is reaching capacity, so it is recommended to enable WMS-offload.	This log indicates that current state in the WMS module shows that WMS is reaching capacity, and so it is recommended to enable WMS-Offload.
316274	[logstr:%s]. This log is for test purposes only; there is no error.	This log is for test purposes only. It should not appear in a released build.
316285	Query to fix possible db corruption failed [retries:%d] times, and then succeeded. This likely occurred due to a wait for the db process to start.	This can occur in the situation where a query on a corrupt database has caused the database process to restart. The system will run a query to try and fix possible db corruption. During the time that the database process is restarting, the query being run to try and fix the corruption will not succeed, and is retried.

Table 26: System Warning Syslog Messages

ID	Message	Description
316286	Unable to create AP context for [mac:%s]. Num rows [nr:%d], num processed [np:%d], num added [na:%d]	The creation of in-memory data from persistent data from the database failed. The counts indicate the number of rows in the db, the number that had been processed, and the number added in memory.
316290	Invalid AMON message operation received of type [msg_type:%d]	Invalid AMON message operation type received.
316292	WMS Event Table Cleanup: [str: %s]	This log is generated when issues are detected during the periodic cleanup of the WMS Event Table.
325025	Reverting to default factory certificate.	Notification message to indicate reverting to default certificate
326004	AM: Error Adding STA [mac_addr:%s] to AP [bssid_str:%s] SSID [ssid:%s]	No description available
326070	AM: message too large:[len:%d]. Dropping!	No description available
326073	AM: [line:%d]: response too long [bl:%d]	NOT USED
326083	AM: Setting the communication path of state info to: Master switch	No description available
326084	AM: Setting the communication path of state and stats info to: Local switch	No description available
326085	AM: Setting collection of statistics to : [mode:%s]	No description available
326096	AM: message too long [bl:%d]	No description available
326157	AM: Too many Wi-Fi(s) interfaces = [wifi_index:%d]	No description available
326158	AM: MAX_SIZE = [DET_STATS_READ:%d], actual size = [det_proc_stats_size:%d]	No description available
326159	AM: Name of WIFI_INT is invalid ([proc_interface:%s])	No description available
326200	AM: Unable to find WIF for [bssid:%s]	No description available

Table 26: System Warning Syslog Messages

ID	Message	Description
326201	AM: Calibration already in progress for [bssid:%s]	No description available
326202	AM: Invalid Channel [channel:%d] for [bssid:%s]	No description available
326229	AM: Signature name too big: [name:%s]	No description available
326279	AM: Setting Learn Wired MACs at Controller to : [mode:%s]	This log indicates that the configuration has changed for the feature Learn Wired MACs at Controller.
330000	Unable to create predefined profile [cmd:%s] "[inst:%s]": already exists in configuration.	No description available
334526	OSPF LSDB is 95% full. Number of LSAs [num:%d]	No description available
334527	OSPF LSDB is 90% full. Number of LSAs [num:%d]	No description available
336007	stop_signal - Why was I called ... exiting	No description available
339307	stop_signal - Why was I called ... exiting	No description available
341004	[msg:%s]	No description available
341011	AP image version mismatch [vcmodel:%s] [version:%s] [url:%s] [apmodel:%s]	The image version on the AP is not the same as that on the virtual controller. The AP will download a new image and reboot.
341012	AP downloading flash image [url:%s].	The AP is downloading a new image to store in flash.
341013	[role:%s] AP upgrading flash image [cmd:%s].	The AP is writing a new image in flash. When this process completes, the AP will reboot.
341032	Read configuration successfully, retry [time:%d], image size [size:%d].	The AP is loading configuration.
341098	[func:%s]: Convert AP url-[url:%s], mode-[mode:%d], master-[ip:%s].	The AP is converting ap.
341102	Incorrect format for message type	Handle papi message.

Table 26: System Warning Syslog Messages

ID	Message	Description
	[type:%d]:[msg_len:%d]:[recv_len:%d]:[bytes_read:%d]:[from_ip:%s]:[from_port:%d].	
341103	Unknown version from [ipaddr:%s] in message type-[type:%d].	Handle papi message.
341104	Invalid version for message type-[type:%d] from [ipaddr:%s] (local [ver:%s] vs. master [m_ver:%s]).	Handle papi message.
341131	AP sends meshd parameters [cs_key:%s]-[key:%s]-[country_code:%d]-[over_air_provision:%d].	AP is sending mesh parameters.
341135	Master Changed - new [new_ip:%s] old [old_ip:%s] current swarm state [state:%d].	Master in network changed.
341149	Sending upgrade url [url:%s] to [ap_ip:%s], mode [mode:%d], ip [ip:%s].	Master send upgrade url to slave.
341159	Got AMP from dhcp ([org:%s]-[ip:%s]-[key:%s]) vs. mine ([org1:%s]-[ip1:%s]-[key1:%s]).	Learning AMP info from DHCP.
341164	send ap not allowed to [ip:%s].	Send not allowed msg to an AP.
341165	send image match to [ip:%s].	Send image match msg to an AP.
341166	Get interface [ifname:%s] ip: [ip:%s]/[mask:%s].	Print interface ip.
341167	Uplink [uplink_name:%s] type [type:%s], state [old:%s]->[new:%s].	Uplink state changed.
341169	Add uplink [type:%s] [pri:%d].	Add new uplink.
341170	Del uplink [type:%s].	Del uplink.
341171	Active 3g uplink, enable [yes: %d].	Active 3g uplink.
341172	Find enet0 name [name: %s].	Find enet0 uplink name.
341173	Current uplink set to [type:%s], state [state:%s].	Print current uplink.
341174	No current uplink, pick the highest	Pick the highest uplink.

Table 26: System Warning Syslog Messages

ID	Message	Description
	one - [type:%s] [uplink_name:%s].	
341175	Connecting with current uplink - [type:%s].	Connect with current uplink.
341176	Probing too long with current uplink - [type:%s].	Probe too long.
341177	Try next uplink because current uplink is down - [type:%s].	Try next uplink.
341181	Uplink [uplink_name:%s], setup ip for uplink - [type:%s].	Setup ip for uplink interface.
341182	Setup vpn for rap conversion - [ip:%s].	Setup vpn for rap conversion.
341183	Downloading rap image via vpn - url [url:%s].	Downloading rap image via vpn.
341184	Downloading rap image via vpn timeout - count [count:%d].	Downloading rap image via vpn timeout.
341185	Retrieving ip address from [inf:%s], ip [ip:%s], mask [mask: %s].	Retrieving ip address from an interface.
341194	Loading configuration, func [func:%s], line [line:%d].	loading AP configuration.
341199	[func:%s]: send config to slave [ip:%s].	Send ap config to slave.
341205	Applying enet config : port [name:%s].	Apply enet config.
341206	Command syntax error: [cmd:%s].	Command syntax error.
341207	AP support up to [num: %d] SSID.	Max ssid support
341208	Activate SSID [SSID1: %s], remove SSID [SSID2:%s].	Deactive SSID
341227	uplink detection: total_icmp_sent [sent:%d], total_icmp_lost [lost:%d], continuous_icmp_lost [clost:%d].	Uplink detetction statistics.
341228	uplink switchover internet since link threshold is reached [thld:%d].	Uplink switchover internet.

Table 26: System Warning Syslog Messages

ID	Message	Description
341229	uplink switchover vpn since ipsec goes down for a while, cnt [cnt:%d] vs. threshold [thld:%d].	Uplink switchover vpn.
341233	Saveing AP config, reason [str:%s].	Save ap config
341245	Not allowed ap [mac:%s] for invalid subscription status [status:%s] in function[function:%s] [line:%d] .	Not allowed ap for invalid subscription status
341250	VC record delta configuration, malloc error. len [len:%d] port [port:%d] flags [flags:%d] seq [seq:%d] case [case:%s]	VC record delta configuration, malloc error.
341252	VC send delta configurations to ap error. ap [ap_ip:%s] ap_cfg_id [acid:%d] current_cfg_id [cid:%d] top_cfg_id [tid:%d] case [case:%s]	VC send delta configuration to ap error.
341258	AP receive delta configuration id [acid:%d] current_cfg_id [cid:%d] from msg [msg:%s] is not correct.	AP receive delta configuration id from msg is not correct.
341260	VC rejects the [number:%d]th ap because IAP9x in the swarm.	VC rejects slave for ap number
341261	VC rejects the IAP9x becuae we have [number:%d] users in local DB.	VC rejects slave for internal DB
341262	switch to higher uplink [uplink_name:%s] by preemption.	switch to highest uplink.
341263	enable uplink [uplink_name:%s].	enable a uplink.
341264	disable uplink [uplink_name:%s].	disable a uplink.
341265	enable ethernet uplink [uplink_name:%s].	enable ethernet uplink.
341266	uplink preempt to [uplink_name:%s].	uplink preempt.
341267	add wired port [port_num:%d] to uplink table.	wired port add to uplink table.
341268	del wired port [port_num:%d] from uplink table.	wired port delete from uplink table.

Table 26: System Warning Syslog Messages

ID	Message	Description
341269	uplink [uplink_name:%s] is exist update it.	update uplink table because uplink is already exist.
341273	Config file length is [len:%d], allowed length is [len2:%d].	Check configuration file before saving it
341274	Update election ip from [inf:%s], election ip [elect_ip:%s]/[elect_ mask:%s].	Update election ip and mask.
341289	Sending full configuration to slave ip = [ip:%s], ap config dirty = [dirty:%d] error cnt = [cnt:%d]	Sending full configuration from Master to slaves APs.
341304	Regulatory table file init at version [version:%s], build [build:%s].	Initialize regulatory table file
343007	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related warning configuration messages logged in the mDNS proxy (mdns)
346007	([func:%s] [line:%d]) [msg:%s]	System related warning messages logged in HA_MGR
347002	[msg:%s]	Warning condition occurred in UCM.
347005	VoIP Start/Stop received ... VoIP hash table not created yet	No description available
347007	[func:%s]: [ip:%p4] message out of order	No description available
347008	[func:%s]: too many voip clients	No description available
348307	stop_signal - Why was I called ... exit- ing	No description available
350001	Error sending SIGHUP to Apache	No description available
351014	LLDP NULL handle returned at Func- tion: [function:%s] for port [port:%d]	No description available
356002	[msg:%s]	RNG mgr module warning message
356304	[msg:%s]	Warning message about a condition in Mcell process
356305	stop_signal - Why was I called ... exit- ing	Custom warning message about stop signal sent to Mcell process
358006	stop_signal - Why was I called ... exit-	No description available

Table 26: *System Warning Syslog Messages*

ID	Message	Description
	ing	
360007	stop_signal - Why was I called ... exiting	No description available
390007	stop_signal - Why was I called ... exiting	No description available
399826	[msg:%s]	This is an webserver system warning log.
399831	[msg:%s]	This is an webserver system warning log.
399838	[error:%s]	This is an internal system debugging log.

System Notice Messages

Table 27: *System Notice Syslog Messages*

ID	Message	Description
300106	The [thing:%s] clock is older than the time at which key '[key:%s]' was installed. The key will be expired.	The system has determined that the clock has been set too far back, and the listed key will be expired. If this is inadvertent, use 'license add' to re-install the key.
300107	Licenses will expire in [days:%u] days	Some evaluation licenses will expire in the stated number of days. For feature licenses, this will cause the controller to reload. At this level, fewer than 30 days remain until expiry. Please make a list of licenses (from the "show license" command output) which are about to expire and contact support
300115	License manager expiring service limits	Evaluation licenses have expired and the controller is adjusting licensed limits as necessary.
300132	Enabled configuration fragment for feature [name:%s] [id:%d] [fragment:%s]	After adding a license that requires a configuration file update, the update failed.
301246	[line:%d] SNMP Authentication Failed for Management station [t_ipAddr:%s] [reason:%s]	No description available.
301262	Inform Response, did not find Source Request	No description available.
301406	SNMP agent timed out when sending a request to	Request from SNMP server to application

Table 27: System Notice Syslog Messages

ID	Message	Description
	application [app:%s] for object [obj:%d]. SNMP request from [src: %s].	timed out.
304006	IGMP Drop Tx - [s_addr:%pI4]	No description available.
304007	IGMP Join Tx - [s_addr:%pI4]	No description available.
304031	PAPI message to [ip:%pI4] port [port:%d] timed out	No description available.
304032	902il Compatibility mode [enadis:%s]	NEC 902il compatibility mode was enabled or disabled
304056	Stm (Station management) notice at [func:%s], [line:%d], [data:%s]	This log indicates the route point is an IP tunnel
306401	VPN license [vpn:%s] VIA license [via:%s] IPSEC AP license [strap:%s]	Notification of installed VPN, VIA and IPSec AP licenses
307028	Ageing out the local switch [switchip:%s] from the master list	Master waited long enough to hear again from local controller, master is purging this local from its database
307310	dbsync: Completed manual Database synchronization on the active Master Switch	No description available
311015	Wipe out AP flash.	No description available
311024	Attempting to transfer panic dump to server [server:%s]	Transferring panic information file to server. Contact Technical Support
312104	ESI license is [state:%s]	This message indicates the state of ESI license. The state is either enabled or disabled
312105	ESI [capacity:%s] limit reached [limit:%d]	Number of configured external servers has exceeded capacity. Review your licensing requirements
314801	Configuration download is complete	No description available
316018	Handle Config Message: is_master [is_master:%d]	No description available
316020	License Key - [name:%s]=[val:%d]	No description available
316021	License Key - [name:%s] - [mode:%s]	No description available

Table 27: System Notice Syslog Messages

ID	Message	Description
316044	Length mismatch in message. At [function:%s] line [line:%d] Expected [msg_len:%zu] Got [len:%d]	No description available
316045	Length mismatch in message. At [function:%s] line [line:%d] From Probe [probe:%s] Expected [msg_len:%zu] Got [len:%d]	No description available
316103	Database operation complete: Operation [type:%s] IP [ip:%s], User:[user:%s] Password:[password:%s] DB:[db:%s]	No description available
316296	Invalid message contents. Msg type: [msg_type:%d]	This log is generated when invalid contents are detected during the parsing of a message received by WMS. This can indicate a corruption in the message.
325001	Network destination [action:%s] name='[name:%s]'	A network destination was created/modified/deleted
325002	Network service [action:%s] name='[name:%s]'	A network service was created/modified/deleted
325003	Access-list [action:%s] name='[name:%s]', type='[type:%s]'	An access-list was created/modified/deleted
325004	User Role [action:%s] name='[name:%s]'	A User Role was created/modified/deleted
325005	Add ACL to role; acl='[acl:%s]', type='[type:%s]', loc='[loc:%s]', role='[role:%s]'	An access-list was configured in a role
325006	Remove access-list '[name:%s]' from role '[role:%s]'	An access-list was removed from role
325007	Add VLAN [vlan:%d] IP='[ipaddr:%s]' mask='[mask:%s]'	Added VLAN
325008	License key '[name:%s]' [mode:%s]	A feature is enabled or disabled based on license key
325009	License key '[name:%s]' limit=[limit:%d]	This shows the limit enforced by the licensed feature
325013	Set admin authentication mode to [mode:%s]	Admin authentication was enabled or disabled
325014	Set admin authentication server-group to '[sg:%s]'	New server group was assigned for admin authentication

Table 27: System Notice Syslog Messages

ID	Message	Description
325015	Set admin authentication default-role to '[role:%s]'	New default role was assigned for admin authentication
325018	Set user idle timeout to [time:%d] minutes	User idle timeout is set. If a user remains inactive for this duration it is removed and must perform L3 authentication again
325019	Disable user idle timeout	User idle timeout is disabled. L3 state will be maintained in spite of inactivity.
325021	User fast aging [action:%s]	User fast aging was enabled or disabled. If enabled, multiple IP addresses for a MAC will trigger immediate PING test to detect inactivity. L3 state will be cleared for IP address that fails to respond
325027	IPv6 Extended Header alias [action:%s] name='[name:%s]'	An IPv6 Extender Header Alias was created/modified/deleted
326009	AM: Wi-Fi Interface Reinit called for [bssid:%s]	No description available
326010	AM: calling remove_ap [bssid:%s]	No description available
326011	AM: calling remove_pot_sta [mac_addr:%s]	No description available
326012	AM: calling remove_pot_ap [bssid:%s]	No description available
326013	AM: SAPCP-Parse called	No description available
326014	AM: SAPCP-Parse dropped	No description available
326067	AM: IP [newbury_ip:%s] Port [newbury_port:%d] Socket [newbury_sock:%d]	No description available
326077	AM: [function:%s]: length mismatch expected [bytes_read:%d], got [msg_len:%d]	No description available
326091	AM: Radio Stats: APs=[num_ap:%d] STAs=[num_assoc_sta:%d] Mon-APs=[num_mon_ap:%d] Mon-STAs=[num_mon_sta:%d]	No description available
326101	AM: length mismatch for message [msg_type:%d], expected [bytes_read:%d], got [msg_len:%d]	No description available
326102	AM: unable to find AP [bssid:%s]	No description available
326106	AM: unable to find STA [bssid:%s] PHY [phy_type:%d]	No description available

Table 27: System Notice Syslog Messages

ID	Message	Description
326107	AM: RSTA Type: [rap_type:%d] Valid-exempt: [ve:%s] for STA [bssid:%s]	No description available
326148	AM: set_mode called for [bssid:%s] type [probe_type:%d] active [active:%d]	No description available
326205	AM: Adding new Gateway MAC: [mac:%s]	No description available
326206	AM: Adding new Router MAC: [mac:%s]	No description available
326215	AM: Adding new tagged Gateway MAC: VLAN:[vlan-id:%d] MAC:[mac:%s] IP: [ip:%s]	No description available
326218	AM: [mac:%s]	No description available
326219	AM: Setting Gateway MAC to: [mac:%s]	No description available
326220	AM: Sending ARP Request for Gateway IP: [ip:%s]	No description available
326266	AM: MAC OUI: Range Entries = [ids_mac_oui_range_size:%d] Hash Entries = [IdsMacOuiHash:%d]	No description available
326271	AM: New Node Detected Node = [addr:%s] SSID = [ssid:%s] BSSID [bssid_str:%s]	No description available
326272	AM: New AP Detected Channel = [channel:%d] SSID = [ssid:%s] BSSID = [bssid:%s]	No description available
326273	AM: SSID Change #2: BSS [bssid:%s] Old SSID [from_ssid:%s] New SSID [ssid:%s] Channel [channel:%d]	No description available
326274	AM: Inactive Node Detected = [mac_addr:%s] SSID = [ssid:%s] BSSID [bssid_str:%s]	No description available
326275	AM: Inactive IBSS Detected SSID = [ssid:%s] BSSID = [bssid_str:%s]	No description available
326276	AM: Inactive AP Detected SSID = [ssid:%s] BSSID = [bssid_str:%s]	No description available
326277	AM: Setting RAP Type for AP [bssid_str:%s] to: [rap_str:%s]	No description available
326278	AM: STA [mac_addr:%s] Authenticated with AP [bssid_str:%s]	No description available

Table 27: System Notice Syslog Messages

ID	Message	Description
330002	[ptype:%s] "[pinst:%s]": Not using invalid channel [chan:%s]	No description available
330003	Conversion failed at file [file:%s] function [function:%s] line [line:%d] error [error:%s].	No description available
330100	SAPI initialization done	A module has completed synchronization initialization
330101	set SAPI state for level [level:%d] to [state:%s]	A module has set internal synchronization state
330102	SAPI sync with service [svc:%d] at level [level:%d]	An internal module will synchronization with another
330103	SAPI sync (blocking) with service [svc:%d] at level [level:%d]	An internal module will synchronization with another
330104	SAPI sync done with service [svc:%d] at level [level:%d]	An internal module has completed synchronization with another module
341003	[msg:%s]	No description available
341043	AP check image-[image:%s] successfully.	The AP is upgrading image.
341045	Receive image upgrade successful for [ipaddr:%s].	The AP is upgrading image.
341046	Receive download image successful for [ipaddr:%s].	The AP is upgrading image.
341053	AP try version [version:%s] [number:%d] times.	The AP is setuping image.
341057	[func:%s]: upgrade image file [file:%s], url [url:%s].	The AP is upgrading image.
341097	[func:%s]: mac-[mac:%s], version-[version:%s], ccode_idx-[id:%d].	The AP is upgrading image.
341147	Upimage: [msg:%s]	Upimage related messages.
341148	Checking slave [ap_ip:%s] [state:%s]	Master check image upgrade for a slave.
341150	Local AP-[ipaddr:%s] start upgrade image.	The AP starts to upgrade image.
341151	Local AP-[ipaddr:%s] start download image.	The AP starts to download image.
341152	Receive image err [state:%s] for [ap_ip:%s].	Set AP image err state.
341153	Sending upgrade write flash to [ap_ip:%s].	Master send upgrade write flash to slave.

Table 27: System Notice Syslog Messages

ID	Message	Description
341154	Sending upgrade success to [ap_ip:%s].	Send upgrade success to Master.
341155	Sending download success to [ap_ip:%s].	Send download success to Master.
341156	Sending image err [state:%s] to [ap_ip:%s].	Send image err state to Master.
341157	AP reaches count [count:%d]-[msg:%s].	AP image upgrade timeout.
341158	[func:%s],[line:%d]: Setup image with code [ret:%d].	AP image upgrade timeout.
341201	AP [name:%s] reports a spectrum alert: non-wifi device(ID: [id:%d],type: [type:%s]).	Non-wifi device is detected.
341202	AP [name:%s] removes a spectrum alert: non-wifi device(ID: [id:%d],type: [type:%s]).	Non-wifi device is removed.
341282	managed mode: Applied the latest configuration from the server.	AP applied the latest configuration from the server.
341283	managed mode: Could not download the configuration from the server, retrying - [num:%d].	Could not download the configuration from the server, retry in progress.
341284	managed mode: Configuration download from server timed out.	Configuration download from server timed out.
341285	managed mode: Configuration file download retry count over.	Configuration file download retry count over.
341288	managed mode: Insufficient configuration to start this mode.	Because of insufficient configuration managed mode did not start.
341290	[msg:%s]	Per ap settings are applied.
343006	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related notice messages logged in the mDNS proxy (mdns)
346006	([func:%s] [line:%d]) [msg:%s]	System related notice messages logged in HA_MGR
356003	[msg:%s]	RNG mgr module notice message
399825	[msg:%s]	This is an webserver system notice log.
399830	[msg:%s]	This is an webserver system notice log.

System Information Messages

Table 28: *System Information Syslog Messages*

ID	Message	Description
300001	Mobile IP service is enabled at line [ln:%d]	Mobility service is enabled with "router mobile" cli command
300002	Mobile IP service is disabled at line [ln:%d]	Mobility service is disabled with "no router mobile" cli command
300003	Mobile IP service initialization complete!	Mobile IP service has completed initialization and is ready to handle mobile clients, if enabled. This message is always logged regardless if mobility is enabled or not with "router mobile" cli command
300011	Mobileip at [func:%s], [line:%d]: [error-str:%s]	Information message mobileip prints to monitor proper Initialization
300100	Starting license manager [[expiry:%u] day expiry]	The license manager is starting. The expiry interval for evaluation licenses is displayed
300105	[function:%s]: removing key [key:%s], for feature [feature:%s] [[id:%d]]; model is [model:%s]	During a model upgrade, the listed key was removed as it is not valid for the new model.
300118	Successfully created the license database	A new license database was created successfully at system initialization time.
300122	All licenses deleted successfully	All licenses were successfully deleted.
300126	OS variant is [os:%s]	This message indicates the OS variant of the operating system, for informational purposes.
300139	Upgrading of [name:%s] license to the new licensing scheme failed	This means when the controller is upgraded to the latest image, we tried to update the licenses, but failed. It will result in restricted functionality
300143	[function:%s]: Successfully exported the License Database to file: [file:%s]	Successfully exported the license database.
300148	[function:%s]: Successfully imported the License Database from file: [file:%s]	Successfully imported the license database.
300165	[function:%s]: Deleting key [key:%s] for [limit:%d] [lim_name:%s]	Deleting the key for limit license.
300166	[function:%s]: Deleting key [key:%s] for [feat_name:%s]	Deleting the key for feature license.
300169	[function:%s]: Enabling key [key:%s] for	Enabling the limit license key.

Table 28: *System Information Syslog Messages*

ID	Message	Description
	[limit:%d] [lim_name:%s]	
300170	[function:%s]: Enabling key [key:%s] for [feat_name:%s]	Enabling the feature license key.
300171	[function:%s]: Disabling key [key:%s] for [limit:%d] [lim_name:%s]	Disabling the limit license key.
300172	[function:%s]: Disabling key [key:%s] for [feat_name:%s]	Disabling the feature license key.
300173	License database being recreated	License database is being recreated.
300175	License database created successfully	Successfully created a new License Database.
300186	[function:%s]: Creating the license database...	Creating the license database...
300191	[function:%s]: All licenses being deleted	All licenses about to be deleted.
300200	Starting transport service	The transport service is starting.
300202	MMS Config sync is already in progress, new request ignored. State [state:%d]	The system received a request to sync its configuration with the MMS server, but a configuration sync is already being performed. The new sync request will be dropped. Please wait for the current sync to finish before trying again.
300203	MMS Config sync rejected per switch configuration.	The system received a request to sync its configuration with the MMS server, however the switch has been configured to not accept MMS configuration syncs. The sync request will be dropped.
301000	SNMP Agent is initialized	No description available.
301001	Agent Processing Switch IP change.	No description available.
301004	Del: Boot And Time doesn't have an Entry	BootTime Table entry missing
301226	Cannot process SNMP Requests: SNMP is Disabled	No description available.
301228	Source address is a broadcast address ([sin_addr:%s])	No description available.
301252	Sendto failed, unable to send inform to manager [tst:%s].	No description available.

Table 28: *System Information Syslog Messages*

ID	Message	Description
301258	Received Inform response length is zero	No description available.
301260	Error parsing response/report to InformRequest,	No description available.
301263	Received a Not in Time Window Report	No description available.
301264	Received an unknown Engine ID report, Inserting authSnmpID	No description available.
301265	Received an unknown user Name report, Inserting authSnmpID	No description available.
301269	Error Making the Trap PDU	No description available.
301270	Error Making the UpTime VarBind	No description available.
301271	Error Making the Over Flow Trap OID	No description available.
301272	Error Making the Trap OID	No description available.
301273	Error Making the Time VB	No description available.
301274	Error Making the Host IP OID	No description available.
301275	Error Making the Host IP VB	No description available.
301276	Error Making the Host Port OID	No description available.
301277	Error Making the Host Port VB	No description available.
301278	Authentication failure, bad community string	No description available.
301289	Cannot Delete the User, User is used in Trap Host configuration. Delete the Trap Host configuration before deleting the user	No description available.
301311	Trying to insert the same host twice	No description available.
301328	Error Adding a Row in the Fault table	No description available.
301329	Completed AMP Initialization	No description available.
301335	Switch IP is not configured yet, ignoring the message	No description available.

Table 28: System Information Syslog Messages

ID	Message	Description
301340	Initialized SNMP Agent	No description available.
301341	Switch IP Address is not configured	No description available.
301400	Unable to transition to new MMS server [ipaddr:%p4]: Mobility server not configured.	The controller was unable to transition to a new MMS server since it's not being configured. Please make sure the MMS server is configured correctly under the mobility-manager command.
301401	Successfully transitioned to new MMS server [ipaddr:%p4]	The controller successfully transitioned to the new MMS master server.
301402	New MMS server [ipaddr:%p4] transition cancelled: Old MMS master still active	The transition to the new MMS master server was cancelled because the old master is still communicating with the controller. This can happen if the link between the MMS servers have been lost and both servers believe they are the master. Please make sure MMS server redundancy is working correctly.
301403	Transition to new MMS server [ipaddr:%p4] started	The controller has received a communication request from a new MMS master and is in the process of transitioning to the new MMS master.
301404	Restarting transition for new MMS server [ipaddr:%p4]	While in the transition process, the controller have received a communication request from a new MMS server that isn't the old active server. The pending transition is cancelled and the controller will now try to transition to the new MMS master server.
301408	Setting MMS server [ipaddr:%p4] to active: [action:%s]	SNMP agent message for when we set a new active MMS server.
301437	[func:%s] [line:%d] MMS SYNC request error [err:%s]	An error has occurred during the validation of the MMS config sync request
303002	Nanny is starting; reboot is [enabled:%s]	Process Manager is active and will start monitoring other processes. If Reboot flag is enabled, system will reboot under certain conditions such as low memory and system critical process dying
303092	Completed SW FIPS KAT test	No description available.
304037	VPOOL: Initialized VLAN pool for virtual AP '[name:%s]' (size=[size:%d], VLAN-MAP=[addr:%p], Refcnt=[cnt:%d])	No description available.

Table 28: System Information Syslog Messages

ID	Message	Description
304038	VPOOL: VLAN Pool already initialized for VLAN-MAP [addr:%x], refcnt [cnt:%d]	No description available.
304042	VPOOL: Adding VLAN [vid:%d] to hash table	No description available.
304043	VPOOL: Free VLAN Pool for VLAN-MAP [addr:%p], refcnt [cnt:%d]	No description available.
304057	[msg:%s]	AP Heartbeat Tunnel Timeout indication from Datapath
304068	[func:%s], [line:%d]: STM restarts and notifies datapath to clean up users	STM restarts and notifies datapath to clean up users.
305003	AP [name:%s] is down	The controller has lost contact with the access point.
305005	Received message from unknown AP at IP [ip:%P].	A message was received from an AP which was not registered with the controller. The AP will reboot-strap.
305006	AP [name:%s] rebooted	The AP has registered with the controller after rebooting.
305007	AP [name:%s] bootstrapped	The AP has (re)registered with the controller without rebooting.
305008	AP [name:%s] redirected to [lms:%pl4].	The AP attempted to register with this controller but was redirected to a different controller based on the configured lms-ip.
305009	AP [name:%s] image version mismatch.	The ArubaOS image version on the AP is not the same as that on the controller. The AP will download a new image and reboot.
305010	AP [name:%s] upgrading flash image.	The AP is downloading a new ArubaOS image to store in flash. When this process completes, the AP will reboot.
305011	AP [name:%s] rebooting.	The AP is rebooting.
305031	Creating mesh recovery profile.	Creating the mesh recovery profile for use when no potential parents matching the provisioned clusters can be found.
305053	AP [name:%s] redirected to [lms:%s].	The v6 AP attempted to register with this controller but was redirected to a different controller based on the configured lms-ipv6.

Table 28: System Information Syslog Messages

ID	Message	Description
306404	IKE Daemon synced with cfgm...	IKE Daemon synced with Configuration manager
306405	IKE Daemon synced with fpapps...	IKE Daemon synced with L2/L3 module
306411	IP pool [pool_name:%s] config updated, range unchanged.	IP pool configuration updated
306601	Changing the trace level to [level:%d]	No description available.
306602	Changing the logging level for [level:%d] facilities	No description available.
307039	The switch ip changed. rediscovering the switch role	Controller switch IP is changed, most probably a reboot is required to proceed further.
307040	The new switch role is [mySwitchRole:%s]	Controller got a new role, may be due to VRRP fail-over or config change by Administrator
307096	Local Switch ([switchip:%s]) is still using papi for configuration download. It is incompatible with the current master controller AirOS version and needs upgrading.	Local Switch is still using old PAPI messaging system for configuration download. It is incompatible with the current master controller AirOS version and requires an upgrade.
307103	[func:%s] [line:%d] Connection to the master failed, Will retry socket ID [sock_id:%d] state [sock_state:%s]	Local is unable to connect(TCP) to Master, please verify if there is any firewall or network connectivity issue
307218	CFGM IPSEC src_net:[srcIp:%s]: [srcMask:%s] dst_net:[dstIp:%s]: [dstMask:%s] vlan:[vlan:%d] mac1: [mac1:%s] mac2:[mac2:%s] caCert: [caCert:%s] serverCert:[serverCert:%s] suiteBalgo:[suiteBalgo:%d] credType: [credType:%d]	This displays cfgm-ipsec configuration
307242	Failed to connect to the Master ([switchMasterIp:%s]), Configuration socket will try again: [err_str:%s]	Local is unable to establish connection (TCP) with master.
307244	Connection to the master is broken, re-initializing the connection: received bytes [ret:%d] : error [err:%s]	Local TCP connection to Master is down, Local will retry.
309000	IF-MAP session to [[svr:%s]] is established, Session_id:[sid:%s]	This indicates a session to an IF-MAP server is established.

Table 28: System Information Syslog Messages

ID	Message	Description
309108	PAN session to [[svr:%s]] is established	This indicates a session to a PAN server is established.
309124	Renew Session to PAN server [[svr:%s]] failed-[cause:%s] using Conn:[conn:%lu], tries:[tries:%d]/[max:%d], Retry again!	This indicates a time out to renew session to a PAN server.
309200	No Web-Socket Connection to ClearPass NetWatch: DISABLED	This indicates no need to connect web-socket server in ClearPass NetWatch since it's disabled.
309803	[func:%s](): [msg:%s]	This shows an informational message in ExtIntfMgr.
309805	[func:%s](): extifmgr process is initialized	This indicates extifmgr daemon process is initialized.
309839	Successfully Connected to WebSocket Server '[host:%s]:[port:%d]/[uri:%s]'	This indicates connection to a WebSocket server is established.
309900	[func:%s](): MAPC-API is intialized	This indicates MAPC-API is intialized.
309901	[func:%s](): CPPM-IF-MAP is UP	This indicates CPPM IF-MAP is active.
309902	[func:%s](): CPPM-IF-MAP is DOWN	This indicates CPPM IF-MAP is inactive.
310201	[msg:%s]	Generic INFO level system log
310301	[msg:%s]	Generic INFO level system log
310305	[msg:%s]	Generic INFO level system log for Flow Manager
310309	[msg:%s]	Generic INFO level system log
310313	[msg:%s]	Generic INFO level system log
310317	[msg:%s]	Generic INFO level system log
310321	[msg:%s]	Generic INFO level system log
310325	[msg:%s]	Generic INFO level system log
310329	[msg:%s]	Generic INFO level system log
311001	LMS changed from [old_ip:%pl4] to [new_ip:%pl4]	No description available.
312001	Ready	IP multicast process is ready to accept input
312003	[str:%s]	DPI config state changes

Table 28: System Information Syslog Messages

ID	Message	Description
312101	ESI is ready	ESI module is ready to interface with external services
313011	Initializing Dot1q	System is initializing 802.1Q frame handling
313012	Converting Vlan [vid:%d] from Dynamic to Static	System is converting a dynamically registered VLAN to static
313014	Request to create Vlan [vlanID:%d]	System is creating a VLAN
313023	Adding Tunnel [tunnelId:0x%x] to Vlan [vlanId:%d]	System is adding a tunnel to VLAN
313025	Tunnel [tunnelId:0x%x] already present in the vlan interface [vid:%d]	While attempted to add a tunnel to a VLAN, system detected that tunnel is already present in the VLAN interface
313027	Interface for vlan [vid:%d] is not created	VLAN interface does not exist
313029	Removing Tunnel [tunnelId:0x%x] from Vlan [vlanId:%d]	System is removing a tunnel from VLAN
313030	Cannot find Vlan Interface [vlanId:%d] line [ln:%d]	System did not find VLAN configuration
313037	Retrieving Tunnel info for Vlan [vlanId:%d]	System is retrieving tunnel information for a VLAN
313044	Native Vlan Id for Port [prtId:%d] is [vid:%d]	This is a informational message indicating native VLAN id for a port
313045	Setting the Native Vlan Id [vlanId:%d] for Port [prtId:%d]	System is setting native VLAN ID for a port
313093	switch mac is [swmac:%m]	This is an information message indicating system MAC address
313119	[func_name:%s] Added vlan: [vlan_id:%d]	System added a VLAN
313120	[func_name:%s] Deleted vlan: [vlan_id:%d]	System deleted a VLAN
313127	Interface Address Cannot be the same as loopback address [if_ip:%s] line [ln:%d]	Interface IP address conflicts with loopback address
313128	Loopback address cannot be part of	Loopback address cannot be part of management

Table 28: System Information Syslog Messages

ID	Message	Description
	management port subnet [ps_ip:%s] line [ln:%d]	port subnet
313129	Address Conflicts with Loopback Address [ipAddr:%s]	Interface IP address conflicts with Loopback Address
313132	Address conflicts with management port address [mp_ip:%s]	Interface IP address conflicts with management port address
313134	Interface address cannot be part of Management Subnet	Interface IP address cannot be part of Management Subnet
313135	Address [ipAddress:%s] Conflicts with Interface Address of [if_num:%d]	System detected a conflict in interface IP addresses
313136	Ip Address [ipAddress:%s] matches with Interface Address of [if_num:%d]	System detected a conflict in interface IP addresses
313140	Modifying the arp entry for [ipAddress:%s]	System updated an ARP entry
313142	Address Conflicts with Local Route	Local route already exists for a static route
313143	Route Conflicts with a Tunnel Ip Address	Route conflicts with a tunnel IP address
313149	Vlan [vlanId:%d] has Tunnels configured	VLAN state cannot be set inactive because VLAN has tunnels configured
313152	vlan [vlanId:%d] is down for IP forwarding	System has marked an interface as down. For this interface, system will delete all routes, delete all dynamic ARP entries and disable IP forwarding
313155	IPMAP: RTO_ADD_ROUTE: intfNum [if_num:%d], prefix [ip_net:%pl4] gateway [gw:%pl4] netmask[msk:%pl4] metric [met:%d]	A new route was added
313156	IPMAP: RTO_CHANGE_ROUTE: intfNum [if_num:%d], prefix [ip_net:%pl4] gateway [gw:%pl4] netmask[msk:%pl4] metric [met:%d]	A route was updated
313157	IPMAP: RTO_DELETE_ROUTE: intfNum [if_num:%d], prefix [ip_net:%pl4] gateway [gw:%pl4] netmask[msk:%pl4] metric [met:%d]	A route was deleted
313159	Failed to create DTL intf for router:	No description available.

Table 28: System Information Syslog Messages

ID	Message	Description
	intIfNum [intIfNum:%d]	
313169	IPMAP: RTO_ADD_ROUTE: intIfNum [if_num:%d], prefix [ip_net:%s] gateway [gw:%s] metric [met:%d]	A new route was added
313170	IPMAP: RTO_CHANGE_ROUTE: intIfNum [if_num:%d], prefix [ip_net:%s] gateway [gw:%s] metric [met:%d]	A route was updated
313171	IPMAP: RTO_DELETE_ROUTE: intIfNum [if_num:%d], prefix [ip_net:%s] gateway [gw:%s] metric [met:%d]	A route was deleted
313173	Setting the proxy arp config to [cmd:%s]	Proxy ARP configuration for an interface has changed
313174	Enabling PIM for vlan [vlanId:%d]	Enabled PIM protocol for a VLAN
313175	Disabling PIM for vlan [vlanId:%d]	Disabled PIM protocol for a VLAN
313176	Enabling IGMP for vlan [vlanId:%d]	Enabled IGMP protocol for a VLAN
313177	Enabling IGMP Snooping for vlan [vlanId:%d]	Enabled IGMP protocol snooping on a VLAN
313178	Disabling IGMP for vlan [vlanId:%d]	Disabled IGMP protocol for a VLAN
313179	Enabling MLD for vlan [vlanId:%d]	Enables IPv6 multicast protocol MLD
313180	Enabling MLD Snooping for vlan [vlanId:%d]	Enables IPv6 multicast protocol MLD snooping
313181	Disabling MLD for vlan [vlanId:%d]	Disables IPv6 multicast protocol MLD
313187	Address Conflicts with Loopback Address [ipv6addr:%s] at line [ln:%d]	Interface IPv6 address conflicts with Loopback Address
313188	Address Conflicts with Local Route	Local route already exists for a static route
313189	Interface Address Cannot be the same as loopback address [if_ip:%s] line [ln:%d]	Interface IPv6 address conflicts with loopback address
313190	Loopback address cannot be part of management port subnet [ps_ip:%s] line [ln:%d]	Loopback address cannot be part of management port subnet

Table 28: System Information Syslog Messages

ID	Message	Description
313191	Address [ipv6addr:%s] Conflicts with Interface Address of [if_num:%d]	System detected a conflict in interface IPv6 addresses
313192	Interface Address Cannot be the same as loopback address [if_ip:%s] line [ln:%d]	Interface IPv6 address conflicts with loopback address
313216	PPPoE: pppoe process has terminated. Process ID: [pid:%d]	The PPPoE session has terminated regularly.
313217	PPPoE: Sending terminate request to pppoe	System is sending terminate request to PPPOE daemon for processing configuration changes
313220	PPPoE: started pppoe. Child pid: [pppoe_pid:%d]	PPPOE daemon (child) started
313221	PPPoE username changed to [uname:%s]	PPPoE user name updated
313222	Removed PPPoE username	PPPoE user name removed
313223	PPPoE password changed	PPPoE password updated
313224	Removed PPPoE password	PPPoE password removed
313225	PPPoE service name changed to [sname:%s]	PPPoE service name updated
313226	Removed PPPoE service name	PPPoE service name removed
313228	PPPoE: VLAN [pppoe_client_vlan:%d] is currently down	PPPoE daemon could not be restarted because PPPoE VLAN interface is down
313229	PPPoE: PPPoE client is enabled on vlan [vlan:%d]	PPPoE client enabled on VLAN
313238	PPPoE: pppoe is restarted	Dynamic IP: PPPoE restarted
313239	DHCP: DHCP is restarted	Dynamic IP: DHCP restarted
313240	Dynamic IP is not enabled	PPPoE or DHCP process cannot be restarted because Dynamic IP is not enabled
313242	Static ARP: no matching subnet for [ipAddr:%s]	A static entry could not be added to ARP table because there is no routing interface registered for a subnet to which this address belongs
313246	Sendin RTO_ADD_ROUTE request 0x[net-	System is selecting a new best route

Table 28: System Information Syslog Messages

ID	Message	Description
	work:%x], 0x[netmask:%x], 0x[router-: :%x], 0x[metric:%x]	
313249	Route Entry Successfully Inserted in Internal Route Table	Route entry successfully inserted in the route table
313255	Interface is Down, Not creating the route in kernel 0x[ifNum:%x]	System could not create route in the kernel because interface was down
313258	Deleting a Route Entry	A route entry was deleted (possibly because IP interface went down)
313266	Route Add Notification for network [network:%s], gateway [gateway:%s]n	System is adding a route
313267	Route Delete Notification for network [network:%s], gateway [gateway:%s]n	System is deleting a route
313268	Route Change Notification for network [network:%s], gateway [gateway:%s]n	System is updating a route
313269	Router Initialization is not done. n	System cannot process link state change because initialization was not completed
313270	Cannot create more than [max:%d] router interfaces.n	System cannot process link state change because of resource limitations
313281	IPv6 Router Initialization is not done. n	System cannot process link state change because initialization was not completed
313282	Cannot create more than [max:%d] IPv6 router interfaces.n	System cannot process link state change because of resource limitations
313291	Sending RTO6_ADD_ROUTE request [network:%s], [router:%s], 0x[metric:%x]	System is selecting a new best route
313294	Ipv6 route entry successfully Inserted in internal route table	Route entry successfully inserted in the route table
313300	Interface is Down, not creating the Ipv6 route in kernel 0x[ifNum:%x]	System could not create route in the kernel because interface was down
313303	Deleting a Ipv6 route entry	A route entry was deleted (possibly because IP interface went down)
313330	Sending Role change event to CFGMn	VRRP is sending role change event to configuration manager

Table 28: System Information Syslog Messages

ID	Message	Description
313341	Initialization of slot [slot:%d] is [state:%s]. number of ports [num-ports:%d]	This message indicates initialization state of a card along with its port count
313350	Hardware interface returned success for Command DAPI_CMD_INTF_XSECn	XSEC MAC address for an interface was set successfully
313360	Received a card create event for slot [slot:%d] numports [numPorts:%d]n	A card has been inserted
313388	Setting the XSec for Port [intIfNum:%d] xsec is [xsec:%d] flag is [flag:%d]n	This message displays Xsec settings for the port
313390	xSec vlan active, sending tunnel configuration to Hardware.	No description available.
313399	Xsec Port [i:%d] is added to Vlan [vlan:%d]n	A port running Xsec protocol was added to VLAN
313434	Interface address cannot be the same as management address [ip:%s]	There is an IP address conflict. Check configuration
313443	Received heartbeat on tunnel [tun-Id:%d]. Enabling the tunnel.	This message indicates that the tunnel is enabled because of the arrival of a heartbeat message
313445	Keepalives exhausted on tunnel [tun-Id:%d]	This message indicates that the tunnel is disabled because of lack of keepalive responses
313447	Bringing the tunnel [xId:%d] [status:%s] because of vrrp [vid:%d] transition	This message indicates that the tunnel state is changed because of VRRP
313451	PPPD: pppd child [pid:%d] exited	The PPPD child process for cellular/modem devices have exited. It will be restarted as necessary
313453	PPPD: pppd is terminated. pid: [pid:%d]	The PPPD child process was successfully terminated by our request
313454	PPP: Sending terminate request to pppd unit [unit:%d]	The PPP subsystem have requested to stop the pppd process
313457	PPP: started child pppd: [pppd_pid:%d]	Child PPP Daemon was successfully started for calling the service provider
313465	User config data had been removed for interface [intIfNum:%d]	Internal user config data had been removed for the interface probably due to a race condition
313500	Received HAPI USB profile update ([operation:%s]) for [vendor:%x]/	FPAPPS has received a USB profile update describing how to classify the USB device

Table 28: System Information Syslog Messages

ID	Message	Description
	[prod:%x] [class:%d]	
313501	Received HAPI USB modeswitch update ([operation:%s]) for [vendor:%x]/[prod:%x] [method:%d]	FPAPPS has received a modeswitch update describing how to modeswitch the USB device
313502	Modeswitching USB device [vendor:%x]/[prod:%x], method [_method:%d]	The USB device has been issued a mode switch command to switch into data mode
313504	USB device [vendor:%x]/[prod:%x]: [type:%d]:[sernum:%s] :: [action:%s]	L2/L3 module detected an USB insert/remove event
313505	PPP status: [statusStr:%s]	This syslog is used for tracking the progress of PPP dialing session
313506	USB device status: [statusStr:%s]	This syslog is used for tracking the progress of USB device detection
313507	Uplink status: [statusStr:%s]	This syslog is used for tracking the progress of uplink manager
313510	WanComp: [statusStr:%s]	This syslog is used for tracking Wan Compression
313638	[msg:%s]	IPv6 PD client debug information
313639	[msg:%s]	IPv6 DHCPv6 client debug information
313640	[msg:%s]	IPv6 PD-based address debug information
314802	Line card removed from slot [slot:%d]	A line card was removed from the system
314803	Optical card is [state:%s]	This message indicates presense or absense of optical card on select systems
314804	Line card ID [id:%ld] not recognized	System detected an unknown line card
314805	Line card detected in slot [slot:%d]	A line card was detected
314813	Capping POE in slot [slot:%d] at [cap:%d] Watts	No description available.
315007	Illegal Port Number([slot:%d], [port:%d]) in the configurationn	This log indicates that port configuration is not valid for this slot
315009	Invalid XSec key length [len:%zu], [str:%s]n	The configured XSec key isn't of correct length
315030	Xsec Point-to-Point is not configured on	No Xsec PTP information to show since the feature is

Table 28: System Information Syslog Messages

ID	Message	Description
	port ([slot:%d]:[port:%d])	not enabled on this port.
315031	Xsec Mac list is empty	No Xsec PTP information to show since the Xsec MAC list is empty.
315051	Route will be added when the Ipsec Map ([name:%s]) is created	The IPSec route has been inserted into the configuration table, but the corresponding IPSec map doesn't yet exist. The route will be added to the hardware routing table when the map has been created
315157	Unknown SNMP Object Type: [objId:%d]	SNMP Agent received an unknown object ID to process
316000	Starting WMS Initialization	No description available.
316003	Stopping WMS modules	No description available.
316024	Set Switch IP to [switch_ip:%s] [switc_ipv6:%s] and Service IP to [svc_ip:%s]	No description available.
316025	Sending EXPORT_IMPORT_STATUS to dbsync	No description available.
316026	Received mobility-manager update: IP [server_ip:%s] [rtls_port:%d] Otype [otype:%d]	No description available.
316043	Marking probe [mac:%s] as wired-mac-dirty	No description available.
316046	Received PROBE REGISTER from: IP [ip:%s] Type [type:%d] Device-name [d_name:%s] Status [status:%d]	No description available.
316047	Received PROBE UNREGISTER from: [mac:%s]	No description available.
316048	Detected mismatch in WMS on master setting. Probe [mac:%s] Switch-value: [switch_value:%d] Probe-value: [probe_value:%d]	No description available.
316049	Deleting Probe [mac:%s]	No description available.
316050	Deleting Duplicate Probe [mac:%m] IP [ip:%s]	No description available.

Table 28: System Information Syslog Messages

ID	Message	Description
316061	Destroying AP Tree	No description available.
316064	Destroying AP table	No description available.
316069	Ageing AP [bssid:%s] SSID:[ssid:%s] phy-type:[phy_type:%d]	No description available.
316070	Ageing AP tree node BSSID [bssid:%s] Monitor [monitor_mac:%s]	No description available.
316090	Destroying STA tree	No description available.
316091	STA Probe: Deleting Table	No description available.
316093	Destroying STA table	No description available.
316095	Ageing STA [mac:%m]	No description available.
316096	Ageing STA tree node MAC [mac:%s] Monitor [monitor_mac:%s]	No description available.
316104	Received response from Sysmapper for unknown RAP BSSID [bssid:%s] phy-type:[phy_type:%d] rap-type:[rap_type:%d]	No description available.
316105	Received response from SysMapper for unknown STA [mac:%s] phy-type:[phy_type:%d] rsta-type:[rsta_type:%d]	No description available.
316106	Received response from SysMapper for AP [mac:%m] phy-type:[phy_type:%d] rap-type:[rsta_type:%d] conf-level:[conf_level:%d]	No description available.
316115	Adding wired MAC [wired_mac:%s] from AP: [ap_name:%s]	No description available.
316116	Adding wired MAC [wired_mac:%s] for AP: [ap_name:%s]	No description available.
316117	Adding router MAC [router_mac:%s] from AP: [ap_name:%s]	No description available.
316202	Classification Server IP has been reset	No description available.
316220	Classification Server IP set to : [ip:%s]	No description available.

Table 28: System Information Syslog Messages

ID	Message	Description
316227	Reinitializing Configuration	No description available.
316241	Creating AP Classification Rule Name: [name:%s] ID:[id:%d]	An AP Classification Rule has been created
316242	Enabling AP Classification Rule Name: [name:%s] ID:[id:%d]	No description available.
316243	Disabling AP Classification Rule Name: [name:%s] ID:[id:%d]	No description available.
316244	Deleting AP Classification Rule [name:%s]	No description available.
316245	[fn:%s] AP Rule ID [id:%d] is greater than supported range	No description available.
316250	Sending New-AP Message for AP: BSSID=[bssid:%m] Phy-type=[phy_type:%d] Channel=[ch:%d] SSID=[ssid:%s] Rap-type=[rapt:%s]	No description available.
316251	Sending New-STA Message for Client: MAC=[mac:%m] BSSID=[bssid:%m] Phy-type=[phy_type:%d] Rsta-type=[rstat:%s]	No description available.
316291	WMS Event Table Cleanup: [str: %s]	This log is generated during the periodic cleanup of the WMS Event Table.
316294	WMS Database Migration: [str: %s].	This log is generated by WMS to specify the processing time to migrate the mysql database to postgres.
317001	restarting ntpd process [pid:%d]n	Restarting the NTP daemon as result of command 'process restart ntpd'
317002	waitpid failed on ntpd child pid [pid:%d], errno [errno:%d]. Respawning ntpd	NTP helper process received an unexpected child exit condition. The NTP daemon will be restarted normally
325000	[name:%s]	Publish object creation/deletion message to another module
325010	Auth Manager synchronized with '[module:%s]' module	Authentication manager has completed startup synchronization with another module
325011	Snapshot processing [action:%s]	Authentication manager on the local controller has started or finished processing configuration snap-

Table 28: System Information Syslog Messages

ID	Message	Description
		shot
326000	AM initialized.	Air Monitor is starting
326075	AM: Dropping PROBE_POLL_REQUEST from Switch IP [wms_ip:%s]	No description available.
326088	AM: Marking Switch [ip:%s] as Down	No description available.
326097	AM [bssid:%s]: Received a PROBE_POLL_REQUEST from [ip:%s]	No description available.
326098	AM: PAPI_Send failed. [msg:%s]	PAPI Send failed
326129	AM: Setting PPP IP to [ip:%s] for interface [iface:%s]	No description available.
326130	AM: Applying [type:%s] profile config	No description available.
326140	AM: Max number of Valid OUIs reached.	No description available.
326141	AM: Applying IDS Rate Thresholds profile config for frametype: [frame-type:%d]	No description available.
326145	AM: Applying IDS Signature profile config. Group: [group_num:%d] Number of Instances: [num_sign:%d]	No description available.
330004	Connection failure with profile manager, [msg:%s]	No description available.
330005	[VLAN:%d] does not exist	No description available.
330206	Getting out of recovery mode after [time:%d] minutes to scan.	Exiting recovery mode to try and find potential parents matching provisioned clusters.
330207	Received association request from an already associated child [mac:%s] - clearing old state.	Received association request from an already associated child. Clearing old state before processing the new association request.
334002	Reinitializing hardware regulatory domain information	The controller detected an invalid regulatory domain format in the system hardware and has reinitialized the values. This is normal behavior for an old hardware upgrading from an older release. No action needs to be taken.
334003	Setting restricted country code to [country-code:%s]	The controller has set the country code to the restricted country code.

Table 28: System Information Syslog Messages

ID	Message	Description
	try:%s]	ted value stored in the system hardware.
334004	Setting country code to [country:%s]	The controller has set the country code to the value stored in the configuration file.
334005	Writing [country:%s] country code to system hardware	The controller has saved country values in the system hardware. This is normal behavior when upgrading from an older release.
334006	Setting restricted country code to sub-domain [country:%s]	The controller has set the country code to a sub-domain of the master ` regulatory domain stored in the system hardware.
334007	Communication failure with client [client:%s], [msg:%s]	Communication Failure with one of profile manager's client
334013	Profmgr GSM publish object action [act:%d] dev [mac:%s] ret [ret:%d]	Profile Manager publish GSM object update.
334021	There is no config update for command appid[app:%s] cmdtype [type:%d] optype [op:%d]	Profile Manager non-profile command update not needed.
334022	Key instance of command matched, update command appid[app:%s] cmdtype [type:%d] optype [op:%d]	Profile Manager non-profile command updated for key instance match.
334027	Set global config id to [id:%d]	Profile Manager encountered a file operation failure with config file open or update.
334030	Device add requested for [mac:%s] model [model:%s]	Configuration device add request received with MAC address and device model.
334201	PhoneHome service is enabled at line [ln:%d]	PhoneHome service is enabled with "router mobile" cli command
334202	PhoneHome service is disabled at line [ln:%d]	PhoneHome service is enabled with "no router mobile" cli command
334203	PhoneHome service initialization complete!	PhoneHome service has completed initialization and is ready to handle mobile clients, if enabled. This message is always logged regardless if PhoneHome is enabled or not with "router mobile" cli command
334207	PhoneHome service is initializing...	PhoneHome service is starting to initialize. This message is always logged regardless if phonehome is enabled or not with "phonehome enable" cli command

Table 28: System Information Syslog Messages

ID	Message	Description
334210	Terminating PhoneHome transaction type [tt:%s] report type [rt:%s], previous state [ps:%s] current state [cs:%s]	PhoneHome is terminating particular transaction; this may happen to create room for new transaction
334211	Creating PhoneHome transaction type [tt:%s] report type [rt:%s], previous state [ps:%s] current state [cs:%s] after successful post	PhoneHome is creating new transaction
334212	Deleting PhoneHome transaction type [tt:%s] report type [rt:%s], previous state [ps:%s] current state [cs:%s] after successful post	PhoneHome is deleting successfully uploaded transaction
334214	PhoneHome failed to transport transaction type [tt:%s] report type [rt:%s] ID [tid:%s]; will re-try	PhoneHome is deleting successfully uploaded transaction
334215	PhoneHome made multiple unsuccessful attempt to transport transaction type [tt:%s] report type [rt:%s] ID [tid:%s]....terminating the transaction as it hit max retries	PhoneHome is unable to post transaction after multiple attempts. Please check SMTP/HTTPS settings, Network Connectivity and make sure controller can talk to SMTP/HTTPS server
334230	PhoneHome service initializing completed	PhoneHome process has been successfully setup on the controller
334401	Initializing NCFG for UTILITY_PROCESS	Initializing NCFG for UTILITY_PROCESS
334405	[msg_log:%s]	Received PAPI message
334407	Received group_change_notify [function:%s] [group:%s] [instance:%s] [id:%d] [changed:%s]	Received group_change_notify message from NCFG
334408	Failed to retrieve ncfg_group data [function:%s] [group:%s] [instance:%s] [id:%d] [changed:%s]	Failed to retrieve ncfg_group
334409	Received group_delete_notify [function:%s] [group:%s] [instance:%s]	Received group_delete_notify message from NCFG
334410	Received profmgr_event_notify [function:%s] [event:%d] [result:%d]	Received profmgr_event_notify message from NCFG
334556	Socket send failed for intf [intf:%s] with err [err:%d]	

Table 28: *System Information Syslog Messages*

ID	Message	Description
335005	Received a packet on Backplane with action [action:%s] from an M3 in slot [slot:%d]	Received an action request on Back Plane
335009	Fan [fanid:%d] has returned to normal.	Fan returned to normal.
335010	Power Supply [PSid:%d] is functional.	Power Supply is back to normal.
335012	Power Supply [PSid:%d] [Status : %s].	PS failure or missing.
335016	Fan Tray Inserted.	Fan Tray Inserted.
335302	Keepalive Received from IP [addr:%s]. Peer address is [nbraddr:%s]	No description available.
336003	[msg:%s]	No description available.
336004	[func:%s], [msg:%s]	No description available.
337001	[msg:%s]	No description available.
339303	[msg:%s]	No description available.
339304	[func:%s], [msg:%s]	No description available.
341002	[msg:%s]	No description available.
341009	AP [name:%s] is down	The virtual controller has lost contact with the access point.
341010	AP [name:%s] is up	The AP has registered with the virtual controller.
341014	AP rebooting [reason:%s].	The AP is rebooting.
341015	AP is operating in regulatory [domain:%s] [code:%d].	The AP is in specified regulatory domain.
341016	AP is operating in creating auth server- [name:%s], add-[flag:%d].	The AP is configuring auth server.
341017	AP is adding auth server-[ipaddr:%s], as_port-[as_port:%d], acctport-[acctport:%d].	The AP is configuring auth server.
341018	Auth server NAS ip-[ipaddr:%s].	The AP is configuring auth server.
341019	Auth server source ip-[ipaddr:%s].	The AP is configuring auth server.

Table 28: System Information Syslog Messages

ID	Message	Description
341020	Add termination server-[ipaddr:%s].	The AP is configuring termination server.
341021	Add LDAP server-[ipaddr:%s], add-[flag:%d].	The AP is configuring LDAP server.
341035	Set boot partition for AP: convert_ap-[convert_ap:%d], partition id-[part_id:%d].	The AP is setting boot partition id.
341059	[func:%s]: can't find index for role-[name:%s].	The AP is setting acl.
341060	[func:%s]: unknown client subnet type-[type:%d] for [ip:%x]/[mask:%x].	The AP is setting acl.
341061	No SSID for vlan-[vlan:%d] for [ip:%x]/[mask:%x].	The AP is setting acl.
341062	No space for vlan-[vlan:%d] for [ip:%x]/[mask:%x].	The AP is setting acl.
341065	Activated tunnel route [desk:%x]/[mask:%x] to [dip:%x]/[ifindex:%x] usecnt-[cnt:%d].	The AP is setting kernal route.
341066	Activated tunnel route [desk:%x]/[mask:%x] to [dip:%x]/[ifindex:%x] usecnt-[cnt:%d].	The AP is setting kernal route.
341069	Corp tunnel [sip:%x] to [dip:%x]/[eip:%x]/[ifindex:%d] is up.	The AP is creating tunnel.
341071	Corp tunnel [sip:%x] to [dip:%x]/[eip:%x]/[ifindex:%d] is down.	The AP is creating tunnel.
341073	AP derived acl for post auth role-[name:%s], idx-[idx:%u], acl-[acl:%u].	The AP is creating SSID.
341075	[func:%s] AP can't find default post auth acl for SSID-[name:%s].	The AP is creating SSID.
341076	Using default acl-[acl:%d] for SSID-[name:%s].	The AP is creating SSID.
341077	AP add new acl-[name:%s], idx-[id:%d], vlan-[vid:%d], caleaOn-[on:%d].	The AP is configuring ACL.

Table 28: System Information Syslog Messages

ID	Message	Description
341078	AP remove acl-[name:%s].	The AP is configuring ACL.
341079	AP flush acl-[name:%s].	The AP is configuring ACL.
341080	[func:%s]: can't find acl-[name:%s].	The AP is configuring ACL.
341084	Reset index of access rule profile [file:%s] from [old_id:%u] to [id:%u].	The AP is configuring ACL.
341086	[func:%s]: [line:%d]: version=[version:%s], image_url=[image:%s].	The AP is upgrading image.
341087	[func:%s]: [line:%d]: response payload=[payload:%s].	The AP is upgrading image.
341088	[func:%s]: [line:%d]: Html message=[msg:%s].	The AP is upgrading image.
341096	[func:%s]: url is [url:%s]!.	The AP is upgrading image.
341099	[func:%s]: user-[user:%s] [type:%s] use local DB.	User authenticate.
341100	[func:%s]: corp subnet [ipaddr:%x]/[mask:%x] updated for vlan-[vid:%d].	Corp configuration.
341101	Execute command-[cli:%s].	Cli command.
341105	[func:%s]: [line:%d] rip-[rip:%s], eip-[eip:%s], backup-[backup:%d], lip-[lip:%s], dev_name-[name:%s].	Handle papi message.
341106	[func:%s]: [line:%d] rip-[rip:%s], eip-[eip:%s], backup-[backup:%d], lip-[lip:%s], dev_name-[name:%s].	Handle papi message.
341112	[func:%s]: cert key is [psk:%s].	AP is setting cert.
341115	[func:%s]: set gre [ipaddr:%s] successfully.	AP is setting gre name.
341117	[func:%s]: clear gre successfully.	AP is setting gre name.
341120	SNMP get next mac-[mac:%s], index-[index:%d].	SNMP action.
341121	SNMP return [mac:%s]:[num:%d].	SNMP action.

Table 28: System Information Syslog Messages

ID	Message	Description
341128	[func:%s], [line:%d]: index-[idx:%d] is [type:%s].	AP is setting SSID.
341129	[func:%s], [line:%d]: index-[idx:%d] of ssid-[ssid:%s] is set to [new_idx:%d].	AP is setting SSID.
341134	AP will remove alerts of client-[mac:%s].	AP is removing alerts.
341136	Perform image checking with master [master_ip:%s].	Slave check image with master.
341139	SNMP get mac-[mac:%s], index-[index:%d].	SNMP action.
341140	[func:%s], [line:%d]: payload is [payload:%s].	Airwave upgrade image.
341145	Cert type is [type:%s], format is [format:%s].	AP upload certificate for radius server.
341146	[func:%s]: result for CLI_EXECUTE_CERT_UPLOAD [result:%s].	AP upload certificate for radius server.
341160	Send reboot cmd to AP [ap:%s], reason [reason:%s].	Send reboot cmd.
341161	Send reboot ack to AP [ap:%s].	Send reboot ack cmd.
341162	Receive reboot ack from AP [ap:%s].	Receive reboot ack.
341168	[func:%s],[line:%d]: uplink type [type:%s], state [state:%s].	Print the uplink info.
341178	[func:%s],[line:%d]: send message to awc [type:%d], [username:%s], [password:%s], [device_key:%s], [label:%s].	clid send papi message to awc.
341179	[func:%s],[line:%d]: receive message from awc [key:%s], [state:%d], [value:%s].	clid receives message from awc.
341180	[func:%s],[line:%d]: send mesh cfg.	Send mesh cfg.
341186	Find uplink fail, type [type:%d].	Find uplink fail.
341187	Add [mac:%m] to ap whitelist.	Add an ap to the whitelist.

Table 28: System Information Syslog Messages

ID	Message	Description
341188	Del [mac:%m] from ap whitelist.	Del an ap from the whitelist.
341189	[func:%s]: discover client [mac:%s] [fapip:%s] [vlan:%d].	Discover client request.
341190	[func:%s]: found client [mac:%s] [vlan:%d] [hapip:%s] [oldapip:%s] [vcip:%s].	Found client response.
341191	[func:%s]: hap req for [mac:%s] [fapip:%s] [vcip:%s] [oldapip:%s] [rtid:%d] [vlan:%d] [vapvlan:%d].	HAP request.
341192	[func:%s]: hap ack for [mac:%s] [rtid:%d].	HAP Ack.
341193	[func:%s]: foreign client info [mac:%s] [type:%s] [vapvlan:%d] [vlan:%d] [ssid:%s] [vcip:%s] [hapip:%s].	Foreign client info.
341195	[func:%s]: clt del req for [mac:%s] [rehome:%d] [fapip:%s].	Client Delete Request.
341196	[func:%s]: clt del notification for [mac:%s] [hapip:%s].	Client Delete Notification.
341197	Send [msg:%s] to vc [ip:%s], length [len:%d].	Send register/heartbeat msg to vc.
341198	[func:%s]: receive register/heartbeat from [mac:%m], [ip:%s].	Receive register/heartbeat msg from slave.
341203	[func:%s]: foreign client rehome [mac:%s].	Foreign Client re-home.
341204	[func:%s]: client subnet info [mac:%s] [subnet:%s].	Foreign Client re-home.
341209	[func:%s]: mip tunnel down [tid:%d].	MIP tunnel down.
341215	[func:%s]: L3 Subnet Update [cmd:%d] [subnet:%s] [mask:%s] [vlan:%d] [vcip:%s] [flag:%x].	L3 Subnet Update.
341216	[func:%s]: awc logout from [ip:%s].	Awc logout.
341217	[func:%s]: awc connect to [ip:%s] suc- cessfully.	Awc connect successfully.

Table 28: System Information Syslog Messages

ID	Message	Description
341218	[func:%s]: awc login to [ip:%s] successfully.	Awc login successfully.
341219	[func:%s]: awc identify [ip:%s] successfully.	Awc identify successfully.
341220	[func:%s]: L2 Roam session requested for client [mac:%s] [ssid:%s].	L2 Roam session requested.
341221	[func:%s]: Foreign sta info for [mac:%s] from [vcip:%s].	Foreign sta info.
341222	[func:%s]: Remote sta info for [mac:%s] from [vcip:%s].	Remote sta info.
341223	[func:%s]: L3 VC Update [cmd:%d] [vcip:%s] [flags:%d].	L3 VC Update.
341225	[func:%s]: VC Auto Discover.	VC Auto Discover.
341226	[func:%s]: VC IP changed [oip:%s] [nip:%s].	L3 VC Update.
341231	[func:%s]: Sta ACL changed for [mac:%s] [ssid:%s] [role:%s].	L3 Sta ACL changed.
341295	ale: encode [msg_type:%s] message succeed, total msg len [len:%d].	encode message succeed.
341296	Start key generation. PAN state: [state:%s] PAN ip:[ip:%s] port:[port:%d] user:[user:%s].	Start connect to PAN Firewall to do key generation
341297	PAN Firewall Integration state changed from [old_state:%s] to [new_state:%s]. function:[func:%s] line:[line:%d]	PAN Firewall state change
341298	Send PAN user login. User info : [cmd : %s].	Send user login and logout info to PAN firewall.
341301	Calculated csum [csum:%u] at [sec:%s].	AP checksum calculation.
343005	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related info messages logged in the mDNS proxy (mdns)
344003	([func:%s] [line:%d]) [msg:%s]	System related informative messages logged in DDS

Table 28: System Information Syslog Messages

ID	Message	Description
346005	([func:%s] [line:%d]) [msg:%s]	System related info messages logged in HA_MGR
348303	[msg:%s]	No description available.
348304	[func:%s], [msg:%s]	
350002	Wrapper got signal [sig:%d]	No description available.
350003	from pid [pid:%d], status [st:%d], [errno:%d], [errstr:%s]	No description available.
350004	httpd exited due to [sig:%d]	No description available.
350006	Switch IP not configured	Not configuring the switch ip can result in breaking the certificate configuration
351001	Ready	LLDPD process is ready to process and transmit LLDP PDUs
351008	GSM PORT_INFO Lookup failed at Function: [function:%s] for port [port:%d] result [rval:%d]	No description available.
351009	GSM LLDP_INFO Lookup failed at Function: [function:%s] for port [port:%d] result [rval:%d]	No description available.
351010	GSM Lookup failed for Chassis Info with result [rval:%d]	No description available.
351016	Function: [function:%s] Chassis Host-name is either "(none)" or could not be found with return value [ret:%d]	No description available.
351022	Function: [function:%s] LLDP Max neighbors reached for port [port:%d]	No description available.
355003	[func:%s]: [msg:%s]	System related informative messages logged in Cert Download Mgr
356004	[msg:%s]	RNG mgr module informations message
356101	[msg:%s] [func:%s] [line:%d]	No description available.
356302	[msg:%s]	Information about condition in Mcell process
357003	([func:%s] [line:%d]) [msg:%s]	System related informative messages logged in Config Distributor

Table 28: System Information Syslog Messages

ID	Message	Description
358002	[msg:%s]	No description available.
358003	[func:%s]: [msg:%s]	No description available.
359002	[msg:%s]	System related informative messages logged in HCM
360003	[msg:%s]	No description available.
360004	[func:%s]: [msg:%s]	No description available.
390003	[msg:%s]	No description available.
390004	[func:%s], [msg:%s]	No description available.
399808	Configuration error: [msg:%s] [code:%d] in [function:%s], [file:%s]:[line:%d].	This log indicates that a non-critical configuration error has occurred.
399815	[error:%s]	This is an internal system debugging log.
399817	Unsupported opcode [opcode:%d] received in [function:%s], [file:%s]: [line:%d].	This log indicates that the system application received an undefined operation code. The operation will be ignored.
399818	License check failed for the command, when processing the line#[line:%d]:: [cmd:%s]	This log indicates that the License check failed when parsing the configuration file.
399824	[msg:%s]	This is an webserver system info log.
399829	[msg:%s]	This is an webserver system info log.
399899	[function:%s], [file:%s]:[line:%d]: [info:%s]	This log indicates that we encountered an internal system error. Technical support should be contacted with this information.

System Debug Messages

Table 29: *System Debug Syslog Messages*

ID	Message	Description
300004	Received unexpected message type [ty:%d] from Station Management	No description available.
300010	Mobile IP service is initializing...	Mobile IP service is starting to initialize. This message is always logged regardless if mobility is enabled or not with "router mobile" cli command
300012	GSM: cha sta :[act:%s]: [mac:%s]	No description available.
300013	Mobile IP GSM thread started	Mobile IP GSM thread started
300014	GSM: cha mip_proxy :[act:%s]: [mac:%s]	No description available.
300138	[function:%s]: attempting to instantiate config fragments for [feature:%s] [[id:%d]]	About to start instantiating config fragments for the feature.
300140	[function:%s]: License Table already exists	No description available.
300149	[function:%s]: executing cmd [cmd:%s]	Executing the command.
300150	[function:%s]: matched key: [key:%s], flags fl [fl:%x]/[kfl:%x], ft [ftcnt:%d]/[ft:%d], val [val:%u]/[kval:%u]	Matched the key.
300151	[function:%s]: allowing 2nd temp key since tstamp is different limit [limit:%s] / [val:%u]	Allowing the second temp key since timestamp is different.
300153	[function:%s]: constraining: max [max:%u], key [key:%u], cur [cur:%u]	Constraining the license limits to max. limits as the values configured through the license key are greater the allowed maximum limits.
300159	[function:%s]: permanent/subscription keys can't be installed more than once	This key has already been installed once.
300160	[function:%s]: allowing reinstall of [feature:%s] since icount is [icount:%s]	Allow reinstall since icount is less than the max. limit.
300161	[function:%s]: disallowing reinstall of [feature:%s] since icount is [icount:%s]	Disallow reinstall since icount reached the max. limit.
300167	[function:%s]: not deleting key [key:%s] since it is disabled	Not deleting the key as it is already disabled.
300168	[function:%s]: t [t:%s], ct [ct:%s], et	Display time expiry.

Table 29: System Debug Syslog Messages

ID	Message	Description
	[et:%s], force [force:%d]	
300176	[function:%s]: Continuing show at [index:%d], totlics [totlics:%d]	Displaying the licenses.
300177	[function:%s]: Stopping show at [index:%d]	Stopping the display of the licenses.
300178	[function:%s]: Number of licenses: [num:%s]	Displaying the number of licenses.
300184	[function:%s]: License DB existing version is [version:%d]	Displaying the License DB existing version.
300185	[function:%s]: License DB already exists	License DB already exists.
300188	[function:%s]: Command for creating the licensedb table is: [cmd:%s]	The command for creating the LicenseDB.
300192	[function:%s]: setting activation status of all licenses to [status:%d]	Setting the activation status of all licenses.
300193	[function:%s]: marking key [key:%s] as inactive	Marking the key as inactive.
300194	[function:%s]: Mesh AP License Key [key:%s]	Displays the Mesh AP License Key.
300197	[string:%s]	This shows an internal debug message.
300204	CTS debug [msg:%s].	General debug log for CTS
301002	Traps are disabled. Cannot send traps.	No description available.
301248	Received a trap before initialization. Initializing the traps	No description available.
301255	Inform Timer expired for record ([serial_num:%d]) going to [tst:%s]	No description available.
301256	Removing the Notification Record ([serial_num:%d]), Retry count is met, trapnum [trapnum:%d]	No description available.
301257	Got response/report to InformRequest from [clientip:%s]	No description available.
301266	Removing the Notification Record	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	([serial_num:%d]), Received the Response	
301281	Receive Name [name:%s], ip [ip_addr:%s], version [ver:%d], port [prt:%d], isInform [notify:%d] round trip time [rtt:%d], retrycount [retcnt:%d], isMms [ismms:%d]	No description available.
301282	Error: Creating the receiver [rcvName:%s] table	No description available.
301283	Receive Name [rcvName:%s], ip [ipStr:%s], version [version:%d], port [port:%d]	No description available.
301284	Error, Adding the Data to the RespBuf in trap queue	No description available.
301285	Inform Entry is already present.	No description available.
301286	Trap Entry already present	No description available.
301293	Modifying the V2C Host Receiver ([communityName:%s])	No description available.
301295	[_LINE:%d]: Modifying the V2C Host Parameters ([communityName:%s])	No description available.
301313	This is a New Trap([trapNum:%d]), Send it the switch	No description available.
301315	Trap [trapNumber:%d] is Disabled	No description available.
301321	too many active faults for trap '[descr:%s]'	No description available.
301322	can't create uptime info for '[descr:%s]'	No description available.
301323	can't clone OID info for '[descr:%s]'	No description available.
301324	can't make trap OID info for '[descr:%s]'	No description available.
301325	can't make trap time info for '[descr:%s]'	No description available.
301326	can't clone notification OID info for '[descr:%s]'	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
301327	can't make date/time info for '[descr:%s]'	No description available.
301331	Illegal CID in the request [oid_ptr:%d] from [ipaddr:%s]	No description available.
301334	Processing Switch Ip Address Change Message	No description available.
301336	[line:%d] Cannot send traps, Traps are disabled	No description available.
301342	Could Not Retrieve the Network Pro- cessor CPU Utilization	No description available.
301343	NP CPU Processor Load is [sysXPro- cessorLoad:%d]	No description available.
301407	Sent classification server [ipaddr:%pl4] optype [type:%d] to WMS	SNMP agent debug message for when we notify WMS of new active MMS server.
301419	[func:%s] Stats Collection done for req [req:%d] category [cat:%d]	No description available.
301420	[func:%s] Stats Collection done for req [req:%d]	No description available.
301421	[func:%s] [line:%d] Stats req being sent for [req:%d] cat [ct:%d] tbl [tbl:%d] appld [modId:%d] curfilelen [Int:%d]	No description available.
301427	[func:%s] Generating https response for the stats file [name:%s]	No description available.
301435	[func:%s] [line:%d] Snmp Stats Req Timer is removed	No description available.
303006	Failed to write faultmgr info: [error:%s]	No description available.
303007	Failed to write faultmgr info: [error:%s]	No description available.
303010	Registering applications dependency: node [src:%pl4]:[port:%d]: is dependent on port [local:%d]	No description available.
303011	Sending applications dependency noti- fication to node [src:%pl4]:[port:%d], local port [local:%d] is up	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
303012	Applications dependency: local port [local:%d] is up	No description available.
303060	New Original Cached memory [cached:%d] ([cachedmb:%d] MB)	No description available.
303078	Process [process:%s] [pid [pid:%d]] exited with [ecode:%d]	No description available.
304003	[msg:%s]	System related debugging messages logged in the station manager (stm).
304008	[msg:%s]	No description available.
304021	[func:%s];[line:%d] Flow [flow_id:%d] not found	No description available.
304030	License key - [f:%s] - [mode:%s]	This message indicates whether the specified licensed feature is enabled or disabled
304034	handle_enet_message_response: MAC [mac:%m] nothing outstanding	No description available.
304036	handle_enet_message_response: IP [ip:%P] not found	No description available.
304051	In-memory client blacklist table cleared.	This log indicates that the in-memory client blacklist was cleared.
304052	Client blacklist database table cleared.	This log indicates that the client blacklist database table was cleared.
304053	Client blacklist repopulated from database.	This log indicates that the in-memory client blacklist was repopulated from the database.
304059	[func:%s], [line:%d]: sap_ip: [sapip:%s], tunnel_ip: [tunnelip:%s], tunnel id: [tunnelid:%x]	This debugging log indicates the tunnel id returned from datapath.
304061	[func:%s], [line:%d]: add [add:%d] mcast_group [group:%x] dest_idx: [dest:%x]	This debugging log indicates the multicast group and destination index.
304066	[func:%s]: [line:%d]: vlan [id:%d] has [user:%d] users	Count user number from a specified vlan.
304069	Sending msg from STM to AMP mgmt-server [ip:%pl4] radios:[nradios:%d] vaps:[nvaps:%d] stas:[stas:%d] unassoc_	This log displays a record of the transmission of the AMON message from STM to the amp management server. It includes statistics regarding

Table 29: System Debug Syslog Messages

ID	Message	Description
	stas:[unassoc_stas:%d] ap_info:[ap_info:%d] radio_info:[radio_info:%d] vap_info:[vap_info:%d] ap_sys_info:[ap_sys_info:%d]	the number of transmitted STM records.
304070	Sending msg from STM to mgmt-server [ip:%pl4] radios:[nradios:%d] vaps:[nvaps:%d] stas:[stas:%d] unassoc_stas:[unassoc_stas:%d] ap_info:[ap_info:%d] radio_info:[radio_info:%d] vap_info:[vap_info:%d] ap_sys_info:[ap_sys_info:%d]	This log displays a record of the transmission of the AMON message from STM to the ale management server. It includes statistics regarding the number of transmitted STM records.
304071	Sending msg STM to HTTP mgmt-server [protocol:%s] [hostname:%s] [port:%d] [identifier:%s] radios:[nradios:%d] vaps:[nvaps:%d] stas:[stas:%d] unassoc_stas:[unassoc_stas:%d] ap_info:[ap_info:%d] radio_info:[radio_info:%d] vap_info:[vap_info:%d] ap_sys_info:[ap_sys_info:%d]	This log displays a record of the transmission of the AMON message from STM to the http management server. It includes statistics regarding the number of transmitted STM records.
304072	Adding AP_NEIGHBORS records, count [num_records:%d]	This log indicates the number of ap neighbors records added to the AMON message buffer.
304073	Sent a total of [num_records:%d] AP_NEIGHBORS records	This log indicates the total number of ap neighbors records sent to the management server.
304074	Adding RADIO_STATS records, count [num_records:%d]	This log indicates the number of radio stats records added to the AMON message buffer.
304075	Sent a total of [num_records:%d] RADIO_STATS records	This log indicates the total number of radio stats records sent to the management server.
304076	Adding VAP_STATS records, count [num_records:%d]	This log indicates the number of vap stats records added to the AMON message buffer.
304077	Sent a total of [num_records:%d] VAP_STATS records	This log indicates the total number of vap stats records sent to the management server.
304078	Adding UNASSOCIATED_STA records, count [num_records:%d]	This log indicates the number of unassociated station records added to the AMON message buffer.
304079	Sent a total of [num_records:%d] UNASSOCIATED_STA records	This log indicates the total number of unassociated station records sent to the management server.
304080	Adding STATION_STATS records, count [num_records:%d]	This log indicates the number of station stats records added to the AMON message buffer.

Table 29: System Debug Syslog Messages

ID	Message	Description
304081	Sent a total of [num_records:%d] STATION_STATS records	This log indicates the total number of station stats records sent to the management server.
304082	Adding AP_INFO records, count [num_records:%d]	This log indicates the number of ap info records to the AMON message buffer.
304083	Sent a total of [num_records:%d] AP_INFO records	This log indicates the total number of ap info records sent to the management server.
304084	Adding RADIO_INFO records, count [num_records:%d]	This log indicates the number of radio info records added to the AMON message buffer.
304085	Sent a total of [num_records:%d] RADIO_INFO records	This log indicates the total number of radio info records sent to the management server.
304086	Adding VAP_INFO records, count [num_records:%d]	This log indicates the number of vap info records added to the AMON message buffer.
304087	Sent a total of [num_records:%d] VAP_INFO records	This log indicates the total number of vap info records sent to the management server.
304088	Adding AP_SYS_STATS records, count [num_records:%d]	This log indicates the number of ap system stats records added to the AMON message buffer.
304089	Sent a total of [num_records:%d] AP_SYS_STATS records	This log indicates the total number of ap system stats records sent to the management server.
304090	handle_enet_message_response: IP [ip:%P] PORT [port:%d] not found	No description available.
304092	[APSTM_PASS_STA:%s]	This log used in different phases of APSTM_PASSIVE_STA AMON table population.
304093	[CTRL_STM_PASS_STA:%s]	This log used in different phases of CTRL_STM_PASSIVE_STA AMON table population.
304094	[APSTM_PASS_BSS_AGG:%s]	This log used in different phases of APSTM_PASSIVE_BSS_AGG AMON table population.
305016	Remote AP [name:%s]: LMS redirect suppressed.	No description available.
305025	[msg:%s]	No description available.
305026	[msg:%s]	No description available.
305055	[msg:%s]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
305060	[msg:%s]	Logs regarding downloadable regulatory table
305062	[msg:%s]	Logs regarding AP configuration
305063	[msg:%s]	Logs regarding configuration.
305100	[msg:%s]	No description available.
306408	Enabled TSGW Txn	Debug message that tsgw is enabled
306409	Disabled TSGW Txn	Debug message that tsgw is disable
306412	Requesting switch IP.	VPN module requesting for switch IP
306414	[func:%s](): Entered, Caller:[caller:%s] pname:[pname:%s] prevaddr:[pre-addr:%s]	Debugging message for entering get_addr from ip pools
306415	[func:%s](): Caller:[caller:%s] pname:[pname:%s] prevaddr:[preaddr:%s]. Keep Previous IP address:[ip:%s]	Debugging message for keeping previous IP
306416	[func:%s](): Caller:[caller:%s] pname:[pname:%s]. Allocated IP address:[ip:%s] from pool:[pool:%s]	Debugging message for allocating IP from pools
306417	[func:%s](): Caller:[caller:%s]. Freeing IP address:[ip:%s] to pool:[pool:%s]	Debugging message for freeing IP to pools
306418	[string:%s]	Internal Debugging message for VPNCLI
306500	Register to subscribe service '[service:%s]'	Message to indicate a new module registering with the pub/sub service as subscriber
306501	Register to publish service '[service:%s]'	Message to indicate a new module registering with the pub/sub service as publisher
306502	Publish service '[service:%s]', object len [len:%d]	Message to indicate a new service being published, with the length of information published by this service. The object will be published to all the subscribers of the indicated service
306503	Publish service '[service:%s]', object len [len:%d] to module [module:%d]	Message to indicate a new private service being published to the specified module, with the length of information published by this service
306504	received subscription message from [sender:%d] for service '[service:%s]'	Message indicating reception of subscription message for a service

Table 29: System Debug Syslog Messages

ID	Message	Description
306505	Module [[sender:%d]] will publish service '[service:%s]'	Publisher received a registration to publish a service
306506	Module [[sender:%d]] will subscribe to service '[service:%s]'	Publisher received a registration to subscribe to a service
306507	Forward subscribe request from [sender:%d] to [publisher:%d] (service '[service:%s]')	Message from Pub/Sub server about forwarding a subscription request to publisher
306508	Module [[sender:%d]] will unsubscribe service '[service:%s]'	Message from Pub/Sub server about a module unsubscribing from a service
306509	Module [[sender:%d]] will not publish service '[service:%s]'	Message from Pub/Sub server about a module stopping to publish a service
306511	No subscriber exists for service '[service:%s]'; message from [sender:%d] dropped	Warning message from Pub/Sub server that no subscriber exists for the specified service for which a message was received from specified sender
306512	Publish message from [sender:%d] to [subscriber:%d] (service '[service:%s]')	Message from Pub/Sub server that a message was published for the specified service to specified sender and receiver
306513	Proxy subscribe request from [sender:%d] to [publisher:%d] (service '[service:%s]')	When a module begins to publish a service for which subscribers already exists, a proxy subscription request is sent to publisher on behalf of the subscriber
306517	Resend pubsub message to register as publisher for service [service:%s] from Module [mod:%s]	Resend pubsub message to register as publisher
306518	Resend pubsub message to register as subscriber for service [service:%s] from Module [mod:%s]	Resend pubsub message to register as subscriber
306603	Processing the Debug Information	NA
307000	[_FUNCTION:%s]: sending trap with new role of [role_str:%s] [[nrole:%d]/[srole:%d]]	No description available.
307002	[mySwitchRole:%s]:Got a management message	No description available.
307004	Master DNS resolution is not allowed	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307005	Master DNS resolution is allowed	No description available.
307006	The switch master ip is set to [switchMasterI:%s] and the switch ip is [ipStr:%s]	No description available.
307007	The switch master ip is the same as my ip	No description available.
307008	The switch master ip is the same as my ip(127.0.0.1)	No description available.
307009	The switch master ip is not the same as my ip	No description available.
307010	Resolving [master_switch:%s]	No description available.
307011	Got a master ip of [tempip:%s] through DNS. Discovering the Role again	No description available.
307012	Masterip is not set and cannot be resolved. Switch becomes master	No description available.
307014	HEARTBEAT TIME INTERVAL IS [time:%d].....	NA
307015	Sending a Message of type [messageType:%d] to [ip:%s]	No description available.
307017	LmsHeartBeatResultAction: name resolution for [switchMasterHostname:%s] failed	No description available.
307018	LmsHeartBeatResultAction: The new master is [masterIp:%s]	No description available.
307020	Sending The Old heartbeat message...	No description available.
307023	Sending the [type:%s] heartbeat message with active config ID [ts:%d], state [st:%s] to [dip:%s]:[DestPortNum:%d]	No description available.
307025	[mySwitchRole:%s]:Sending heartbeat message to MMS	No description available.
307026	[mySwitchRole:%s]: Refreshing the lms list	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307027	Checking the LMS not responding flag for local [switchip:%s] flag value is [bNotResponding:%d], missedHB [fc:%d] socketID [sock:%d]	No description available.
307029	Updating LMS list due to switch going down	No description available.
307030	Starting the HeartBeat Engine [mySwitchRole:%s]	No description available.
307031	Cannot create the [timer_type:%s] timer for the switch	No description available.
307032	Stopping the HeartBeat Engine [mySwitchRole:%s]	No description available.
307033	In switchIpChangedCallback. Got a switch ip of [ipaddr:%s]	No description available.
307034	Got the switch ip for the first time	No description available.
307035	Discovering the switch role	No description available.
307036	The switch role is [mySwitchRole:%s]	No description available.
307037	Setting the cfg manager to sapi_state_up...	No description available.
307038	Starting the heartbeat engine	No description available.
307041	Stopping the heartbeat engine	No description available.
307043	Sending the Role Info to Cli	No description available.
307044	Master Request : Master ip [switchMasterIp:%s] local ip [str:%s]	No description available.
307045	Sending Master Ip to [appld:%d]	No description available.
307046	Cannot send Master Ip to application [appld:%d]	No description available.
307048	Got a message from [SrcPortNum:%d]: [MessageCode:%d]	No description available.
307049	Received a CFGM_PEER_AND_ROLE_REQ Message	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307050	Received a IPSEC CFG Message	No description available.
307051	Received the Role Change Message From FPAPPS	No description available.
307053	Invalid magic string in configuration request packet from [SrcPortNum:%d]	No description available.
307054	handleAckMessage:Heartbeat with master successful	No description available.
307055	handleAckMessage: we are MMS/SMMS, ignore ack	No description available.
307056	handleAckMessage:Heartbeat with master not successful	No description available.
307057	handleAckMessage:Heartbeat with master not successful([nMaster-NotRespondingCounter:%d])	No description available.
307058	got sxdr_write failure on '[command:%s]'	No description available.
307060	Local switch ([switch_ip:%s]) is yet to make a connection request to the master.	No description available.
307061	Cannot Process Snapshot Request. Device [switch_ip: %s] has to retry the Snapshot Request	No description available.
307062	The active configuration file [szActiveConfigFileName:%s] is not valid	No description available.
307063	The active snapshot is [activesnapshot_ts:%d]	No description available.
307064	Reading the configuration for sending snapshot	No description available.
307065	The size of the config data to be transferred is [nSize:%d]	No description available.
307066	Cannot allocate packet for sending snapshot configuration	No description available.
307067	The snap shot message size is [nCount:%d]; computed size was [size:%zu]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307071	Configuration sent successfully to the local [switchip:%s]	No description available.
307072	Current Version is [majorVer:%d]. [minorVer:%d]	No description available.
307073	Activating the Snapshot	No description available.
307075	Activate sending [elem:%d] elements of configuration to Application [app_id:%d]	No description available.
307076	Large Papi Request Already in Progress, Application [app_id:%d] has to retry the Configuration Request	No description available.
307077	Sending Snap Shot to Application [appld:%d]:[elem:%d] Encrypt flag is [configEncrypt:%d]	No description available.
307078	Re initializing Configuration for APP [appld:%d]	No description available.
307079	PAPI Send Large Failed:Cannot send SnapShot to LOCAL:[app_id:%d]	No description available.
307080	received sxdr_read failure on '[tbuf:%s]'	No description available.
307082	Saving Snapshot Configuration to Config File	No description available.
307083	Preparing data for saving snapshot	No description available.
307084	Done Preparing data for saving snapshot	No description available.
307085	Cannot save configuration to default configuration file:[errno:%d]	No description available.
307086	Saved Snapshot configuration to default configuration file	No description available.
307088	Not saving snapshot configuration because there is no active configuration file	No description available.
307089	reading local configuration for saving snapshot	No description available.
307090	Done reading local configuration for sav-	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	ing snapshot	
307092	ERROR: Switch [switchip:%s] thinks we are the master and is sending a heart-beat message	No description available.
307093	[mySwitchRole:%s]: My active_ts [master_ts:%d], Received heartbeat message version [ver:%d] from a LMS [switchip:%s], pkt active_ts [pkt_ts:%d]	No description available.
307094	Creating switch status entry....	No description available.
307095	Setting switch entry not responding to false	No description available.
307097	Updating LMS list due to switch coming up	No description available.
307098	Local ([switchip:%s]) configState [cfg_state:%s], config ID [pkt_ts:%d] doesn't match with master config ID [ts:%d]	No description available.
307099	Timestamps are same, state is [cfgUpdateState:%s]	No description available.
307100	Sending heartbeat version [ver:%d] response over [transport:%s] to [dip:%s] config state [cfg_state:%s], my config ID [myts:%d] incoming packet cfgid [incomingts:%d]	No description available.
307101	Done sending a response to a new heartbeat ...	No description available.
307104	[role:%s] [state:%s] received a Heart Beat Response Msg, comparing my active config ID [activesnapshot_ts:%d] and incoming config ID [pkt_ts:%d]	No description available.
307105	requesting snapshot configuration..	No description available.
307106	Received the Role Change Message state [state:%d] master ip [master_ip:%s] peer ip [peer_ip:%s]	No description available.
307107	CFGM Sync with FPAPPS in progress... Ignoring	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307108	Cleaning up the Config List	No description available.
307109	Received the Role Change Message state=[state: %d] master ip [master_ip: %s] peer ip [peer_ip: %s], going active Master	No description available.
307110	Received the Role Change Message state=[state: %d] master ip [master_ip: %s] peer ip [peer_ip: %s], going backup Master	No description available.
307111	No Change in Role [state:%d] or Peer Ip [peerIp:%s]	No description available.
307112	Error sending Peer Response to DB Sync Task.	No description available.
307113	Got a message from [SrcPortNum:%d]: [MessageCode:%d] [SrcIpAddr:%s]	No description available.
307114	Received HeartBeat Response Message	No description available.
307115	Received the Role Change Message	No description available.
307117	[mySwitchRole:%s]:Got a heartbeat message from a LMS	No description available.
307121	Done sending a response to a heartbeat ...	No description available.
307122	Comparing [activesnapshot_ts:%ld] and [pkt_activesnapshot_ts:%ld]	No description available.
307125	[file:%s] [func:%s] [line:%d] [mySwitchRole:%s]:Got a snapshot request message from [switchip:%s]	No description available.
307126	Processing the snapshot message. Ignoring the new snapshot message	No description available.
307127	[mySwitchRole:%s]:Got a snapshot data message SnapShot ts [activesnapshot_ts:%d]	No description available.
307128	Locking the Configuration file	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307129	Error::Cannot Sync with CLI	No description available.
307130	Cannot save the snapshot configuration	No description available.
307131	Unlocking the Configuration file	No description available.
307132	Error: Cannot Release the Cli Semaphore	No description available.
307134	Not Activating the snap shot because the global configuration is not initialized yet	No description available.
307135	Setting the Sapi CFGM Level	No description available.
307138	Registering for switchip	No description available.
307140	Requesting VRRP Role	No description available.
307142	Configuration Manager Done syncing up with fpapps....	No description available.
307143	Configuration Manager Done syncing up with license manager....	No description available.
307144	Request for configuration for [appld:%d]	No description available.
307145	Configuration did not change, sending the previously parsed config data	No description available.
307146	Parsing the Configuration file to get Snapshot data	No description available.
307147	Done Parsing the Configuration file	No description available.
307148	Request for configuration for [appld:%d]	No description available.
307149	configuration for [appld:%d] has [configObjList:%d] entries	No description available.
307151	Reading config manager configuration...	No description available.
307152	The active configuration file name is [szActiveConfigFileName:%s]	No description available.
307153	Failed to read the configuration file [szActiveConfigFileName:%s]	No description available.
307154	Done reading config manager configuration	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307155	Backing up the configuration	No description available.
307156	Initialized config manager configuration	No description available.
307157	Initialized Snmp..	No description available.
307158	Cannot Initialize sapi	No description available.
307159	Initialized Sapi	No description available.
307160	Configuration Read Failed	No description available.
307161	Local Configuration Read Failed	No description available.
307162	Done reading local configuration...	No description available.
307163	Added message handlers ...	No description available.
307168	Setting CFGM to sapi state up SAPI_LEVEL_CFGMANAGER_LOCAL	No description available.
307169	Trying to sync with fpApps	No description available.
307170	Trying to sync with license manager	No description available.
307171	After the Sync State fpApps	No description available.
307172	The active snap shot is [activesnapshot_ts:%d]	No description available.
307173	Error Sending Data to Cli	No description available.
307174	Error sending LOGLEVEL_REQ to SYSLOGDWRAP task	No description available.
307175	Cannot Recv from CLI socket	No description available.
307177	Cannot Create CLI socket	No description available.
307178	Error Reading the Cli socket options	No description available.
307179	Error making the cli socket NON BLOCKING	No description available.
307181	Starting CFGM task..	No description available.
307182	Retrieve the Software Keys	No description available.
307183	Creating the config file semaphore	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307184	CFGM Cannot Initialize the CLI Sync Flag	No description available.
307185	Initialized cli semaphore	No description available.
307186	Building the command tree...	No description available.
307187	Done building the command tree...	No description available.
307188	Configuration Manager starting ...	No description available.
307189	Configuration Manager started with CFGMANAGER_LOCAL state	No description available.
307190	Request the Logging Level for CFGM from CLI.	No description available.
307191	Error:Master ip matches with an Interface address.	No description available.
307192	The new master is [masterIp:%s]	No description available.
307194	The New Version is [majorVer:%d]. [minorVer:%d]	No description available.
307195	In executeCommandObject() [objectType:%d]	No description available.
307196	App [appld:%d] already in list	No description available.
307197	Inserted App [appld:%d] into the list	No description available.
307198	Reading Complete Configuration	No description available.
307200	Getting Configuration from Hash for [appld:%d]	No description available.
307201	Large Papi Request Already in Progress, Adding Application [appid: %d] to the Retry List	No description available.
307202	Processing the Configuration request for application [appld:%d]	No description available.
307203	Generating Configuration Response for application [appid:%d]:[app_config:%d]	No description available.
307204	Sending Response for Configuration Request to [appid:%d] MessageCode is	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	[code:%d]	
307205	PAPI Send Large Failed:Cannot send configuration to [sip:%s]:[appid:%d] - it will retry	No description available.
307206	Removing App [appld:%d] from the list - it will retry	No description available.
307207	Sending Logging Level Request to application [appld:%d]	No description available.
307208	Sending the Master ip to [SrcPortNum:%d]	No description available.
307209	Sending the Master ip to CLI	No description available.
307210	Removing App [appld:%d] from the list	No description available.
307211	Processing restricted Configuration request for application [appid:%d]	No description available.
307212	Sending Restricted configuration to app [appld:%d], Num Entries is [objConfig:%d]	No description available.
307213	Configuration Response for restricted request returned error	No description available.
307214	Cannot Allocate memory for the restricted configuration request	No description available.
307215	Error sending the Restricted response to the application [sz:%d]	No description available.
307217	Sending the State Change Information	No description available.
307219	Sending the IPSEC Configuration	No description available.
307220	Error sending IPsec config.	No description available.
307221	Switch ip is not configured yet, not opening the Configuration socket	No description available.
307223	[file:%s] [func:%s] [line:%d] Error, setting the [option_type:%s] option for socket [sock_id:%d] errno [err_str:%s]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307224	Error Reading the Config server socket options	No description available.
307226	Error binding the Master Config socket: [err_str:%s]:Configuration distribution to the locals will not work properly	There was an error binding the Master Config socket. Configuration distribution to the locals will not work properly
307227	Error Listening to the Master Config socket: [err_str:%s]:Configuration distribution to the locals will not work properly	No description available.
307229	Received a Connection request from [s_addr:%s], socket [sock:%d]	No description available.
307230	Error, Local ([s_addr:%s]) switch requesting Connection with the master is not in the list. Ignoring the connection request	No description available.
307231	Error Setting the Socket Rcv timeout for the socket	No description available.
307233	Opening the Local CFGM socket, state [configSocketState:%d]	No description available.
307234	Switch ip is not configured, not opening the CFGM socket	No description available.
307235	Error opening the Local Config Socket. Configuration Requests to the Master will not work properly	No description available.
307237	Error binding the Local Config socket to [myip:%s]: [err_str:%s]:Configuration Requests to the Master will not work properly	No description available.
307239	Error Setting the Socket Send timeout for the socket	No description available.
307240	Connecting the Local CFGM socket, state [configSocketState:%d]	No description available.
307241	Error opening the local cfgm socket	No description available.
307243	Processing the snapshot message. Ignoring the new snapshot message	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307245	Transmission of the Config socket has bad magic number	No description available.
307248	[mySwitchRole:%s]:Got a snapshot data message SnapShot ts [activesnapshot_ts:%ld]	No description available.
307252	Activating the Snapshot	No description available.
307253	Peer ip matches with an Interface address.	No description available.
307258	dbsync process starting...	No description available.
307260	dbsync process ready	No description available.
307265	handle_cfg_message: role=[mySwitchRole:%d]	No description available.
307348	dbsync: Completed Database synchronization on the standby Master Switch	No description available.
307354	Error: terminating the local switch ([ip:%s]) connection, socket id is [sock:%d] at function [func:%s], line [line:%d].	No description available.
307355	Error: Deleting the local switch [ip:%s] from master switch list.	No description available.
307356	Error: Ageing out the local switch [ip:%s] from master switch list.	No description available.
307357	Error: Local switch [ip:%s] AirOS should be upgraded	No description available.
307372	Error occurred sending the configuration data to the local switch ([switchip:%s]): Error code is [code:%s]	No description available.
307373	Sent [size:%d] bytes of configuration, remaining configuration size [rsize:%d] for switch [ip:%s]	No description available.
307374	Size of configuration data is [size:%d]	No description available.
307375	Config socket has insufficient data [size:%d], error is [code:%s]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
307376	[file:%s] [func:%s] [line:%d] Error reading the config socket, ret value is [ret:%d]. Error code [code:%s]	No description available.
307378	Received an error [code:%s], retrieving the configuration.	No description available.
307379	Did not receive the complete configuration yet, received [size:%d] off total [full_config:%d] bytes	No description available.
307380	Received complete configuration [size:%d]	No description available.
307381	Received a configuration transmission termination message from the master.	No description available.
307382	module [module:%s] is busy.	No description available.
307383	Write memory Error, command List is NULL	No description available.
307384	Unable to get current software version.	No description available.
307387	[file:%s] [func:%s] [line:%d] Error, getting socket [option_type:%s] option, errno [error_str:%s]	No description available.
307388	Last Snapshot timer fired on switch [swip:%s], updatestate [upd_state:%s] role [rl:%s] GlobalConfigInit [bgl:%d] active config ID [ts:%d]	No description available.
307389	Last Snapshot timer Started on switch [swip:%s], updatestate [upd_state:%s] role [rl:%s] GlobalConfigInit [bgl:%d] active config ID [ts:%d], timerVal [timer:%d] minutes	No description available.
307390	Last Snapshot timer Stopped on switch [swip:%s], updatestate [upd_state:%s] role [rl:%s] GlobalConfigInit [bgl:%d] active Config ID [ts:%d], timerVal [timer:%d] minutes	No description available.
307391	dbsync: from [ip:%s] port [port:%d] code [msgcode:%d]	debug details of dbsync PAPI mismatch errors

Table 29: System Debug Syslog Messages

ID	Message	Description
307392	[func:%s] [line:%d], Deferring AOS config activation as cfgm is busy pushing config to APP(s), largePapiInProgress [large-papi:%d] pending apply_aos_cfg [applyaoscfg:%d] apply_license_cfg [applyliccfg:%d]	No description available.
307393	[string:%s]	debug details dbsync state transitions
307402	Creating the upgrade semaphore flag	No description available.
307403	CFGM cannot initialize upgrade semaphore flag	No description available.
307404	Initialized upgrade flag semaphore	No description available.
307405	Cannot send data to profile manager	No description available.
307417	config sync message: (([func:%s],[line:%d],[msg:%s]))	No description available.
307429	Registering for switchipv6	No description available.
309003	EndSession to IF-MAP server [[svr:%s]] successfully	This indicates successfully disconnect to an IF-MAP server.
309006	Successfully Publish Request(req[id:%lu]) to IF-MAP server [[svr:%s]] using Conn: [conn:%lu]-[sid:%s]	This indicates a message is published to an IF-MAP server successfully.
309009	Publish to IF-MAP server [[svr:%s]] Skipped - Session is Down	This indicates the skip of publishing to an IF-MAP server due to no session is established.
309010	[func:%s](): Starting session to IF-MAP server [[svr:%s]]	This indicates MAPC is trying to establish a session to an IF-MAP server.
309011	[func:%s](): Stopping session to IF-MAP server [[svr:%s]]	This indicates MAPC is trying to tear down a session to an IF-MAP server.
309012	[func:%s](req[req:%lu]@[worker:%s]): Publishing user agent string for [type:%s] -MAC/IP=[mac:%s]/[ip:%s] UA-Str="[uastr:%s]..."	This indicates MAPC is trying to publish http-user-agent to IF-MAP server(s).
309013	[func:%s](req[req:%lu]@[worker:%s]): No Publishing user agent string - CPPM is Down	This indicates publishing of http-user-agent to IF-MAP server(s) is skipped.

Table 29: System Debug Syslog Messages

ID	Message	Description
309014	[func:%s](req:req:%lu@[worker:%s]): Publishing mDNS info for mac:[mac:%s]	This indicates MAPC is trying to publish mDNS info to IF-MAP server(s).
309015	[func:%s](req:req:%lu@[worker:%s]): No Publishing mDNS info - CPPM is Down	This indicates publishing of mDNS info to IF-MAP server(s) is skipped.
309016	[func:%s](): Renewing Session to IF-MAP server [[svr:%s]]	This indicates MAPC is renewing the current session to an IF-MAP server.
309017	Renew Session to IF-MAP server [[svr:%s]] successfully with SessionId: [sid:%s]	This indicates successfully renew session to an IF-MAP server.
309100	PAN-USER-CHANGED: IP=[ip:%s]	This indicates an IP is changed with enabled PAN-Integration.
309101	PAN-USER-DELETED: IP=[ip:%s]	This indicates an IP is deleted with enabled PAN-Integration.
309102	ACTIVE-PAN-PROF-CHG: Active PAN Profile Changed: from "[old:%s]" to "[new:%s]"	This indicates PAN Active Profile is changed.
309104	PAN-PROF-CHG: pan-profile "[old:%s]" is changed"	This indicates PAN Profile is changed.
309105	[func:%s](): Starting session to PAN server [[svr:%s]]	This indicates pan module is trying to establish a session to a PAN server.
309106	[func:%s](): Stopping session to PAN server [[svr:%s]]	This indicates pan module is trying to tear down a session to a PAN server.
309107	PAN-PROF-CHG: PAN Profile [[pname:%s]] is Changed	This indicates a PAN Profile configuration is changed.
309110	EndSession to PAN server [[svr:%s]] successfully	This indicates successfully disconnect to a PAN server.
309111	[func:%s](req:req:%s@[worker:%s]): Posting UID:IP-USER for "type:[type:%s] IP:[ip:%s] name:[user:%s] device:[devid:%s]"	This indicates trying to post UID IP-USER mapping to PAN server(s).
309112	Successfully Post User-ID Request(req [req:%s]) to PAN server [[svr:%s]] using Conn:[conn:%lu]	This indicates a success to post to a PAN server successfully.
309114	[func:%s](): Renewing Session to PAN	This indicates current session to a PAN server is

Table 29: System Debug Syslog Messages

ID	Message	Description
	server [[svr:%s]]	renewing.
309115	Renew Session to PAN server [[svr:%s]] successfully	This indicates successfully renew session to a PAN server.
309117	Request(req[req:%s]): Post to PAN server [[svr:%s]] Skipped - Session is Down	This indicates a failure to renew session to a PAN server.
309118	Start UID-REFRESH: current-slot: [cslot:%d] refresh-slot:[rslot:%d] total-in-uid-cache:[tuid:%d] total-in-refresh:[trf:%d]	This is an internal debug message.
309119	Summary UID-REFRESH: current-slot: [cslot:%d] refresh-slot:[rslot:%d] total-refresh-reqs:[requests:%d] total-refreshed-users:[users:%d] first-refresh-reqId:[fid:%d] last-refresh-reqId: [eid:%d]	This is an internal debug message.
309121	[func:%s](req[req:%s]@[worker:%s]): Posting MULTIPLE-UID Mappings"	This indicates trying to post Multiple UID IP-USER mappings to PAN server(s).
309122	Error([cause:%s]) on Posting User-ID Request(req[req:%s]) to PAN server [[svr:%s]] using Conn:[conn:%lu], tries: [tries:%d]/[max:%d], Retry again!	This indicates a timed out to post UID to a PAN server.
309127	PAN-USER-DEACTIVATED: IP=[ip:%s]	This indicates an IP user is deactivated - switch over to other controller in the cluster.
309128	PAN-UID-CACHE-UPDATED: IP=[ip:%s]	This indicates an UID-Cache entry is updated.
309129	PAN-UID-CACHE-DELETED: IP=[ip:%s]	This indicates an UID-Cache entry is deleted.
309130	PAN-UID-CACHE-CLEARED: UID-Cache Table is cleared	This indicates an UID-Cache table is cleared.
309201	[func:%s](): Starting session to ClearPass-Insight server [[svr:%s]]	This indicates cpnw module is trying to establish a session to a ClearPass-Insight server.
309202	[func:%s](): Stopping session to ClearPass-Insight server [[svr:%s]]	This indicates cpnw module is trying to tear down a session to a ClearPass-Insight server.
309203	[func:%s](): Notify DatalsReady for WebSocket connection to server [[svr:%s]]	This indicates cpnw module has data raedy to be sent to a ClearPass-Insight server through WebSocket connection.

Table 29: System Debug Syslog Messages

ID	Message	Description
309204	CPNW-WebSocket-Profile: [str:%s]	This is a cpnw module debugging message.
309205	[func:%s](req[req:%s]@[worker:%s]): Subscribing Device-profiling for "mac: [mac:%s]"	This indicates trying to subscribe device-profiling at ClearPass-NetWatch.
309206	[func:%s](req[req:%s]): Posting '[partial:%s]' on NwtWatch for [num:%u] Clients"	This indicates trying to subscribe/unsubscribe event at ClearPass-NetWatch.
309207	Successfully Post '[partial:%s]' Request (req[req:%s]) with [num:%u] cliens to ClearPass-NetWatch"	This indicates a successful post at ClearPass-NetWatch.
309208	Successfully Set Certificate CA-PATH ' [caph:%s]' for ClearPass WebSocket connection"	This indicates CA-PATH for a SecuredWebSocket Connection to ClearPass server is set up successfully.
309300	[func:%s](): [msg:%s]	This shows an internal debug message in GP
309804	[func:%s](): [msg:%s]	This shows an internal debug message in ExtIntfMgr.
309815	[func:%s](): group:"[grp:%s]" group_num: [g_num:%d] instance:"[inst:%s]" id: [id:%d] changed; refs:[refs:%d].	This is extifmgr internal debugging message.
309816	[func:%s](): group:"[grp:%s]" instance:" [inst:%s]" deleted.	This is extifmgr internal debugging message.
309817	[func:%s](): event:[ev:%d] result:[res:%d].	This is extifmgr internal debugging message.
309819	[func:%s](): All config for CPPM IF-MAP profile are received - [[enstr:%s].	This is extifmgr internal debugging message.
309825	extifmgr: GSM is initialized.	This is extifmgr internal debugging message.
309826	[func:%s](): IP_USER GSM look up failed on IP=[ip:%s], Ignore received GSM-Event:[evtype:%s].	This is extifmgr internal debugging message.
309827	[func:%s](): null ip_user. Skip processing	This is extifmgr internal debugging message.
309828	[func:%s](): null notification data. Skip processing	This is extifmgr internal debugging message.
309829	[func:%s](): Unknown action[act:%d]. Skip processing	This is extifmgr internal debugging message.

Table 29: System Debug Syslog Messages

ID	Message	Description
309830	[func:%s](): PAN-Integration for IP=[ip:%s] is disabled. Skip processing	This is extifmgr internal debugging message.
309831	[func:%s](): GSM ip-user channel: event-type=[type:%s]	This is extifmgr internal debugging message.
309832	[func:%s](): null ip_key. Skip processing	This is extifmgr internal debugging message.
309833	Request(req[req:%s]): No PAN server is configured. Skip processing.	This is extifmgr internal debugging message.
309835	[func:%s](): GSM dev-id_cache channel: station=[mac:%s] event-type=[type:%s]	This is extifmgr internal debugging message.
309836	[func:%s](): ClearPass-WebSocket Profile Changed: [en:%s] primary '[pi:%s]: [pp:%d]' secondary '[si:%s]:[sp:%d]'	This is extifmgr internal debugging message.
309837	Connecting to WebSocket Server '[host:%s]:[port:%d]/[uri:%s]'	This is extifmgr internal debugging message.
309840	DisConnecting to WebSocket Server '[host:%s]:[port:%d]/[uri:%s]'	This is extifmgr internal debugging message.
309841	[func:%s](): Successfully Sent [len:%lu] bytes to WebSocket Server '[host:%s]: [port:%d]/[uri:%s]'	This is extifmgr internal debugging message.
309843	[func:%s](): GSM dev_id_cache lookup failed for mac [mac:%s], result:[res:%s]	This indicated failure in looking up dev_id_cache gsn channel.
309903	[func:%s](): [str:%s]	This indicates an internal debug message.
310204	[msg:%s]	Generic DEBUG level system log
310304	[msg:%s]	Generic DEBUG level system log
310308	[msg:%s]	Generic DEBUG level system log
310312	[msg:%s]	Generic DEBUG level system log
310316	[msg:%s]	Generic DEBUG level system log
310320	[msg:%s]	Generic DEBUG level system log
310324	[msg:%s]	Generic DEBUG level system log
310328	[msg:%s]	Generic DEBUG level system log

Table 29: System Debug Syslog Messages

ID	Message	Description
310332	[msg:%s]	Generic DEBUG level system log
311008	[msg:%s]	No description available.
311009	[msg:%s]	No description available.
311025	[msg:%s]	No description available.
312004	[str:%s]	Generic system debug message
312106	Decoding ESI message [msg:%s]	No description available.
313000	Processing Link State Change on [intfNum:%d] event [event:%s]	No description available.
313005	Added Interface [intfNum:%d] with vlanid [vlanid:%d] to STP instance [instanceID:%d]	No description available.
313006	Created STP instance [instanceID:%d]	No description available.
313007	Removed all VLANs from STP instance [instanceID:%d]	No description available.
313008	Added VLAN [id:%d] to STP instance [instanceID:%d]	No description available.
313009	Deleted VLAN [id:%d] from STP instance [instanceID:%d]	No description available.
313010	Interface [intfNum:%d] moved from Vlan [oldvid:%d] Instance [oldInstance:%d] to new VLAN [newwid:%d] Instance [new-inst:%d]	No description available.
313013	Configuring Vlan [vlanID:%d]	System is configuring a VLAN
313018	Request to modify Vlan [vlanID:%d]	No description available.
313031	TunnelId [tunnelId:0x%x] is not Present in the Vlan Interface	No description available.
313040	Changing native vlan for port [prt:%d] oldVid is [oldVid:%d] New vid is [vld:%d]	No description available.
313046	Building Default Vlan Config Data	No description available.
313047	Initializing the dot1q structure	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
313048	Initializing the Vlan Data Tree From Configuration Data	No description available.
313049	Deleting the Vlan [vlanID:%d] config entry [entry:%d]	No description available.
313050	Resetting the params for port [intfNum:%d]	No description available.
313058	Processing VLAN change Event [event:%s] for Vlan [vlanId:%d] Interface Number is [intIfNum:%d]	No description available.
313077	XSec Port is added to Vlan [vid:%d]	No description available.
313079	XSec Port is Removed From Vlan [vlanId:%d]	No description available.
313095	Interface [intIfNum:%d] is not a LAG member	No description available.
313112	Port-channel task starts successfully.	No description available.
313114	Invalid AMAP advertisement received, wrong length [wlen:%d], expected length [len:%zu]	No description available.
313117	Unable to get Interface id for vlan [vid:%d]	No description available.
313126	[func_name:%s]: Initialization successful	No description available.
313146	IPMAP Received the Event [event:%s] for Interface [if_num:%d]	No description available.
313158	Processing the Tunnel List for Vlan IP Add	No description available.
313160	Removing Ip [ipAddress:%s] address from Sibyte for interface [if_num:%d]	No description available.
313161	[func_name:%s]: Removed IP Address from OS	No description available.
313162	Processing the Tunnel List for IP Delete	No description available.
313163	Disabling the Routing mode for vlan Id [vlanId:%d]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
313166	Creating the Vlan in Kernel [vlanId:%d]	No description available.
313214	PPPoE: pppoe pid=[pi:%d] died	No description available.
313219	PPPoE: pppoe started: pid: [pppoed_pid:%d]	No description available.
313244	Could not find [ipAddr:%s] in IP lookup table after	No description available.
313247	Adding route for ip 0x[router:%x] intf 0x[intfNum:%x]	System is inserting a route in the database
313252	Adding a duplicate Route	System ignored request to add a duplicate route
313254	Callback for RTO_ADD_ROUTE is being called	No description available.
313257	Resolved the Route to Interface number 0x[intfNum:%x]	No description available.
313292	Adding IPv6 route for ip [router:%s] intf 0x[intfNum:%x]	System is inserting a route in the database
313297	Adding a duplicate Ipv6 route	System ignored request to add a duplicate route
313299	Callback for RTO6_ADD_ROUTE is being called	No description available.
313302	Resolved the Ipv6 route to Interface number 0x[intfNum:%x]	No description available.
313329	VRRP: Sending Advertisement for vrid [vrid:%d] at [sec:%x] second [ns:%x] nanosecond	System is sending VRRP advertisement for the specified VRID
313333	VRRP: vrid "[vrid:%d]"(Master) - Received VRRP Advertisement with LOWER PRIORITY ([prio:%d]) from [ipaddr:%s], ignoring.	Warning indicating that the VRRP Master received Advertisement with lower priority which is ignored
313334	VRRP: Received advertisement for vrid [vrid:%d] at [sec:%x] second [ns:%x] nanosecond	System is receiving VRRP advertisement for the specified VRID
313335	VRRP ipv6: Received advertisement for vrid [vrid:%d] at [sec:%x] second [ns:%x] nanosecond	System is receiving VRRPV6 advertisement for the specified VRID

Table 29: System Debug Syslog Messages

ID	Message	Description
313339	The card [slotNum:%d] is reinsertedn	No description available.
313348	DTL Sending Event [event:%s] for Interface [slot:%d]/[port:%d]n	No description available.
313353	Calling dtlCardInit function for slot [slotNum:%d]n	No description available.
313361	Received a card removed event - Purge the Interface tablen	A card has been removed
313365	Creating the PHY Interface slot [slot:%d] port [port:%d]n	No description available.
313368	Nim Notifying Event [event:%d] for Interface [intIfNum:%d]n	No description available.
313369	Sending a Notification to the NIM Layer about Event [event:%s] for interface [interface:%d]	No description available.
313375	Retrieved interface Speed is [speedStatus:%d]n	No description available.
313394	Sending the Vlan [state:%s] for vlan Id [vlanId:%d]n	No description available.
313395	Sending the Physical Port [state:%s] trap for [port:%s]n	No description available.
313403	slot [slot:%d] port [port:%d], card is re-inserted, Ports are already created for this slot.	No description available.
313430	Initializing the slot [slot:%d] with cardId [cardId:%d] num of ports [numPorts:%d]	No description available.
313431	Card is Re-Inserted in the slot [slot:%d] ID [cardId:%d]n	No description available.
313432	Nim Layer is processing event [event:%s] for interface [slot:%d]/[port:%d]	No description available.
313433	Nim Received the event [event:%s] for interface [interface:%d]	No description available.
313435	Not changing the state of the VLAN. This is a switch ip vlan.	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
313436	Error receiving PDU. Invalid usp [slot:%d] / [port:%d]	No description available.
313439	Port-Channel, State of the interface [iface:%d] changed to [state:%s]	No description available.
313442	Heartbeat sent on tunnel [tunId:%d] with srcIp [srcIp:%s] dstIp [dstIp:%s]	This message indicates that a heartbeat message has been sent on the tunnel
313444	Heartbeat reply received on tunnel [tunId:%d] with srcIp [srcIp:%s] dstIp [dstIp:%s]	This message indicates that a heartbeat reply message has arrived
313448	VRRP Tracking: vr [vid:%d] vlanId [vlanId:%d] trk value is [trkval:%d]	No description available.
313449	VRRP Tracking: vr [vid:%d] intfNumber [intfNum:%d] trk value is [trkval:%d]	No description available.
313450	VRRP Tracking: intfNumber [intfNum:%d] event is [event:%d]	No description available.
313456	PPP: pppd started for tty: [tty:%s]	PPP Daemon was successfully started
313458	Route add failed on reload for [dst:%s] [gw:%s] with errno [errno:%d]	No description available.
313460	Fpapps config download still in progress, restarting route add retry timer	No description available.
313461	Attempting to add failed IPv4 routes on reload again to kernel	No description available.
313462	Attempting to add failed IPv6 routes on reload again to kernel	No description available.
313463	Error on removing IPv4 route object [route:%p] from [list:%p]	No description available.
313464	Error on removing IPv6 route object [route:%p] from [list:%p]	No description available.
313492	Route(s) add failed on reload: Retry timer started for [sec:%d] seconds	No description available.
313508	Started the VRRP preempt delay timer for VRID [id:%d]	Started the VRRP preemption delay timer

Table 29: System Debug Syslog Messages

ID	Message	Description
313509	VRRP Preempt delay timer expired for VRID [id:%d]	VRRP preemption delay timer expired
313525	USB device [usb : %s] removed. Waiting for phytask to do the cleanup	PPP device removed
313526	PPP process died [pid : %d]	PPP device died
313609	VRRP ipv6: Sending Advertisement for vrid [vrid:%d] at [sec:%x] second [ns:%x] nanosecond	System is sending VRRP advertisement for the specified VRID
313610	Started the VRRP IPv6 preempt delay timer for VRID [id:%d]	Started the VRRP preemption delay timer
313611	VRRP IPv6 Preempt delay timer expired for VRID [id:%d]	VRRP preemption delay timer expired
313620	VRRP ipv6: vrid "[vrid:%d]"(Master) - Received VRRP Advertisement with LOWER PRIORITY ([prio:%d]) from [ipaddr:%s], ignoring.	Warning indicating that the VRRP Master received Advertisement with lower priority which is ignored
313621	VRRP IPv6 Tracking: vr [vid:%d] vlanid [vlanid:%d] trk value is [trkval:%d]	No description available.
313622	VRRP IPv6 Tracking: vr [vid:%d] intfNumber [intfNum:%d] trk value is [trkval:%d]	No description available.
313623	Function [function:%s] Line [line: %d]: [dbgmsg:%s]	Generic L2/L3 System debug message
313633	VRRP IPv6 Tracking: intfNumber [intfNum:%d] event is [event:%d]	No description available.
313636	NAS COA VRRP IPv4: vrid [vrid:%d] Received [action:%s] message from cluster_mgr for vlanid [vlanid:%d] IP addr [ipaddr:%s] priority [prio:%d]	NAS COA VRRP debug information
313637	NAS COA VRRP IPv6: vrid [vrid:%d] Received [action:%s] message from cluster_mgr for vlanid [vlanid:%d] IP addr [ipaddr:%s] priority [prio:%d]	NAS COA VRRP debug information
314814	POE for slot [slot:%d] in [state:%x]	NA

Table 29: System Debug Syslog Messages

ID	Message	Description
315383	Acl Info message timed out for acl [name:%s]	Process Fpapps timed out trying to get the ACL information from Auth manager. This typically happens at initialization. Auth Manager, after its successful initialization will inform fpapps about the ACL.
315386	[state:%s] Tunnel [tunnel:%d], I/f IP: [ip:%s], src:[srcIP:%s], dest:[dstIp:%s], type:[type:%x]n	Operation failed when trying to configure Tunnel source IPv6 with vlan i/f IPv6
316008	Update Device-LC-List mapping for ' [mac:%s]/[ip:%s] hostname:[name:%s] status:[st:%d]'	This indicates LC-Map needs be updated due to changes in device_lclist gsm channel
316010	Delete Device-LC-List mapping for ' [mac:%s]'	This indicates LC-Map entry needs be deleted due to deletion in device_lclist gsm channel
316027	Sending message to Sysmapper of type= [type:%d]	No description available.
316028	Sending message to Probe: IP:[ip:%s] Msg-Type:[type:%s]	No description available.
316029	Sending message to Probe: IP:[ip:%s] Msg-Type:[msg_type:%s] AP [bssid:%m] Type:[type:%d]	No description available.
316030	Sending message to Probe: IP:[ip:%s] Msg-Type:[msg_type:%s] STA [mac:%m] RSTA Type:[type:%d] Valid-exempt: [ve:%s]	No description available.
316031	STA Probe: [op:%s] STA [mac:%m]	No description available.
316032	STA Probe: [op:%s] Probe [bssid:%m] for STA [mac:%m]	No description available.
316033	STA Probe: Removing Probe [bssid:%m]	No description available.
316034	Adding STA state tree node Monitor [mon_mac:%m] MAC [mac:%m] phy-num [phy_num:%d]	No description available.
316035	Deleting STA state tree node Monitor [mon_mac:%m] MAC [mac:%m] phy-num [phy_num:%d]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
316036	Received New STA Message: MAC [mac:%m] Status [status:%d]	No description available.
316037	AP not found for STA [mac:%s] AP [bssid:%s]	No description available.
316038	Config RSTA Type for STA [mac:%m] Rsta-type [rsta_type:%d] DB-Id [db_id:%d]	No description available.
316039	Setting RSTA Type for STA [mac:%m] from [old_rsta_type:%d] to [new_rsta_type:%d]	No description available.
316051	Sending probe-poll for Probe [mac:%m] IP [ip:%s]	No description available.
316052	Set Status for Probe [mac:%s] Old [old:%d] New [new:%d]	No description available.
316067	MAX Entries reached. Skipping node: [type:%s] MAC:[mac:%s] Monitor:[monitor_mac:%s]	No description available.
316071	Adding AP state tree node Monitor [mon_mac:%m] BSSID [bssid:%m] phy-num [phy_num:%d]	No description available.
316072	Deleting AP state tree node Monitor [mon_mac:%m] BSSID [bssid:%m] phy-num [phy_num:%d]	No description available.
316073	Received New AP Message: AP [bssid:%m] Status [status:%d] Num-WM [wm:%d]	No description available.
316074	SAP Register: Set Status for AP [bssid:%s] IP [ip:%s] Status [status:%d]	No description available.
316075	Set Status for AP [bssid:%s] Status [status:%d]	No description available.
316083	sql: [command:%s]	No description available.
316094	Could not create entry for station [mac:%m]	No description available.
316097	Sending notification to MMS to update RSSI for Monitor [monitor_mac:%m]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	[node_type:%s] [mac:%m] Old [old_val:%d] New [new_val:%d]	
316107	Dropping message [msg_name:%s] from Sysmapper	No description available.
316112	Handle SAP Down: Probe BSSID [bssid:%m]	No description available.
316200	Station [mac:%m] Phy [phy_type:%d] extracted from SNMP tree for Monitor [mon:%m] not found in table.	No description available.
316201	AP [bssid:%m] Phy [phy_type:%d] extracted from SNMP tree for Monitor [mon:%m] not found in table.	No description available.
316203	Set Configuration: Key=[key:%s] Value=[value:%s]	No description available.
316204	Get Configuration: Key=[key:%s]	No description available.
316205	Command: Name=[name:%s] Key=[key:%s] Value=[value:%s]	No description available.
316206	Show Command Received: Objtype=[type:%d]	No description available.
316207	Buf: [buf:%s]	No description available.
316210	SNMP Request [table:%s]: End of table condition	No description available.
316211	SNMP Request GET NEXT [table:%s]: Monitor [mon_mac:%m] AP [bssid:%m] Phy-num [phy_num:%d]	No description available.
316212	SNMP Request GET NEXT [table:%s]: Monitor [mon_mac:%m] STA [mac:%m] Phy-num [phy_num:%d]	No description available.
316213	SNMP Request GET NEXT EventTable: Event-ID [id:%d]	No description available.
316233	ct_fetch(): mac found [mac:%s] rows [row:%d]	No description available.
316235	Ageing AP Stats tree node Monitor	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	[mon_mac:%m] BSSID [bssid:%m] Phy-num [phy_num:%d]	
316236	Ageing STA Stats tree node Monitor [mon_mac:%m] MAC [mac:%m] Phy-num [phy_num:%d]	No description available.
316237	Ageing Channel Stats tree node Monitor [mon_mac:%m] Channel [ch:%d]	No description available.
316238	Adding AP Stats tree node Monitor [mon_mac:%m] BSSID [bssid:%m] Phy-num [phy_num:%d]	No description available.
316239	Adding STA Stats tree node Monitor [mon_mac:%m] MAC [mac:%m] Phy-num [phy_num:%d]	No description available.
316240	Processing Stats-Update-Message from Probe [bssid:%m] Length [len:%zu]	No description available.
316246	test desc	No description available.
316268	Sending msg to mgmt-server [ip:%p4] #wms_ap_info:[ap_info:%d] #wms_ap_stats:[ap_stats:%d] #wms_sta_info:[sta_info:%d] #wms_sta_stats:[sta_stats:%d]	This log displays a record of the transmission of the AMON message to the amp management server. It includes statistics regarding the number of transmitted WMS records.
316269	Sending msg to HTTP mgmt-server [protocol:%s] [hostname:%s] [port:%d] [identifier:%s] #wms_ap_info:[ap_info:%d] #wms_ap_stats:[ap_stats:%d] #wms_sta_info:[sta_info:%d] #wms_sta_stats:[sta_stats:%d]	This log displays a record of the transmission of the AMON message to the http management server. It includes statistics regarding the number of transmitted WMS records.
316270	Adding [type:%s] records, count [num_records:%d]	This log indicates the number of records of certain type added to the AMON message buffer.
316271	Sent a total of [num_records:%d] [type:%s] records	This log indicates the total number of records of certain type sent to the management server.
316272	MON_STA_INFO [func:%s]:[line:%d]: operation:[op:%d] sta_mac:[mac:%s] assoc_bssid:[bssid:%s] ht_type:[ht:%d] rsta_type:[rt:%d] phy_type:[pt:%d] is_ap:[ap:%d] status:[st:%d] channel:[ch:%d] ht_secondary_channel[ht_sec:%d]	WMS AMON generic debug message for MON_STA_INFO msg to be only used for debugging/private builds.

Table 29: System Debug Syslog Messages

ID	Message	Description
	authenticated:[auth:%d]	
316273	MON_AP_INFO [func:%s]:[line:%d]: operation:[op:%d] ap_bssid:[mac:%s] rap_type:[rt:%u] conf_lvl:[cl:%d] chan:[ch:%d] essid:[ssid:%s] encryption:[encr:%d] ibss:[ibss:%d] phy_type:[pt:%d] ht_type:[ht:%d] pri/sec chan:[pc:%d]/[sc:%d] type:[type:%d] status:[stat:%d] dos_enabled:[dos:%d]	WMS AMON generic debug message for MON_AP_INFO msg to be only used for debugging/private builds.
316275	WIDS_EVENT_INFO [func:%s]:[line:%d]: sta_mac:[mac:%s] event_type:[et:%d] event_info:[info:%s] trap_id:[trap:%d]	WMS AMON generic debug message for WIDS_EVENT_INFO msg to be only used for debugging/private builds.
316276	MON_ROGUE_AP_INFO [func:%s]:[line:%d]: rogue_ap_bssid:[mac:%s] rap_type:[rt:%d] conf_lvl:[cl:%d] match_mac:[mmac:%s] match_type:[mtype:%d] match_method:[mm:%d] match_ap_name:[name:%s] match_helper_ap_bssid:[hb:%s] match_time:[mt:%d]	WMS AMON generic debug message for MON_ROGUE_AP_INFO msg to be only used for debugging/private builds.
316277	MON_AP_DEL [func:%s]:[line:%d]: ap_bssid:[mac:%s]	WMS AMON generic debug message for MON_AP_DEL msg to be only used for debugging/private builds.
316278	MON_STA_DEL [func:%s]:[line:%d]: sta_mac:[mac:%s]	WMS AMON generic debug message for MON_STA_DEL msg to be only used for debugging/private builds.
316280	STA [mac:%m] was [op:%s] the valid-exempt list.	Station was added to or removed from the valid-exempt list. Stations in the valid-exempt list are exempt from Valid Station Protection.
316281	STA [mac:%m] was not added to the valid-exempt list. The list size has reached the limit: [max:%d].	Station was not added to the valid-exempt list due to the list reaching the max size.
316288	Received New AP Message from LC [name:%s]-[ip:%s] : AP [bssid:%m] Status [status:%d]	Received New AP Message from LC
316289	Received New STA Message from LC [name:%s]-[ip:%s] : MAC [mac:%m] Status [status:%d]	Received New STA Message from LC

Table 29: System Debug Syslog Messages

ID	Message	Description
317000	ntpdwrap got signal [sig:%d] from pid [pid:%d], status [status:%d], errno [errno:%d]n	ntpdwrap received child exited signal signal, dumps error code
319003	[msg:%s]	System related debugging messages logged in the station manager (arm).
322001	[msg:%s]	No description available.
323002	[msg:%s]	No description available.
325029	Internal VLAN 4095 received	This shows an internal debug message
325030	aaa_profile not found. aaa_prof = [auth-profile:%s]	This shows an internal debug message
326001	AM: [msg:%s]	No description available.
326076	AM: Sending Probe Poll Response V2: NumAPs=[num_aps:%d] NumSTAs=[num_sta:%d] Len=[bl:%d]	No description available.
326081	AM: Processing WMS_MODE message	No description available.
326086	AM: Sending Probe Register Message to : [ip:%s]	No description available.
326087	AM: Sending Probe UnRegister Message to : [ip:%s]	No description available.
326090	AM: message len [node_bl:%d]	No description available.
326092	AM: [line:%d]: Sending PROBE_STATS_UPDATE_MESSAGE for STAs of length [bl:%d]	No description available.
326093	AM: [line:%d]: Sending STM_AP_STATS_UPDATE for STAs of length [bl:%d]	No description available.
326094	AM:SM: Sending Spectrum Register Message for radio [r:%d] band [band:%s] to [ip:%s]	This log indicates that spectrum radio is registering with the controller.
326095	AM:SM: Sending Spectrum Unregister Message for radio [r:%d] band [band:%s] to [ip:%s]	This log indicates that spectrum radio is un-registering with the controller.
326099	AM:SM: Received Spectrum Unknown	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	Radio Message for [bssid:%s]	
326100	AM: Sending Probe Poll Response for unclassified devices: NumAPs=[num_aps:%d] NumSTAs=[num_sta:%d] Len=[bl:%d]	No description available.
326213	AM: MAC [mac:%s] matched with offset [match:%s]	No description available.
326216	AM: MAC [mac:%s] matched in [config_eth:%s] wired mac table	No description available.
326280	AM:SM: [msg:%s]	No description available.
330001	[msg:%s]	No description available.
330105	Error sending message to service [svc:%d]	An internal communication error occurred while sending a message
330200	[msg:%s]	No description available.
334000	[msg:%s]	No description available.
334008	[msg:%s]	Logs regarding downloadable regulatory table
334009	Device add requested for MAC [mac:%s] model [model:%s] cfg path [path:%s]	Configuration device add request received with MAC address, device model and config-path
334014	Profmgr GSM device remove requested for [mac:%s]	Profile Manager device config object remove requested.
334025	Config file [filename:%s] created	Profile Manager generated config file following a "write mem" or "get full-config" request.
334100	[msg:%s]	No description available.
334101	[msg:%s]	No description available.
334208	PhoneHome Transaction type [tt:%s] report type [rt:%s] finite state machine event [event:%s]: current: [curstate:%s], next: [nextstate:%s]	PhoneHome state machine debugging
334213	PhoneHome successfully transported transaction type [tt:%s] report type [rt:%s], ID [tid:%s]	PhoneHome is deleting successfully uploaded transaction

Table 29: System Debug Syslog Messages

ID	Message	Description
334216	PhoneHome Child thread handling post of transaction type [tt:%s] report type [rt:%s], previous state [ps:%s] current state [cs:%s], status [st:%d]	PhoneHome spawning child process to deal with transaction posting
334217	PhoneHome parent thread waiting for completion of transaction type [tt:%s] report type [rt:%s], previous state [ps:%s] current state [cs:%s], waitstatus [st:%d]	PhoneHome parent process waiting for completion of transaction posting by child
334218	PhoneHome creating thread to deal with transaction type [tt:%s] report type [rt:%s], previous state [ps:%s] current state [cs:%s] posting, thread creation status [st:%d]	No description available.
334219	PhoneHome skipping auto-report due to invalid config filename	No description available.
334220	PhoneHome skipping auto-report due to invalid config size	No description available.
334222	PhoneHome debug info [fn:%s] [ln:%d] message [rs:%s]	No description available.
334223	PhoneHome skipping auto-report due to invalid SMTP or HTTPS configuration	No description available.
334224	PhoneHome skipping manual-report due to invalid SMTP or HTTPS configuration	No description available.
334225	PhoneHome DNS resolution Error. Please check the DNS settings.	No description available.
334226	PhoneHome failed signing the challenge string. Returning error for transaction with transaction type [tt:%s] report type [rt:%s] ID [tid:%s].	No description available.
334227	Error Converting the device certificate to PEM format in [file:%s] at [func:%s], [line:%d] . PhoneHome with abort communication with activate server.	No description available.
334228	Error posting command to Activate using CURL in transaction ID [tid:%s] at	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	[file:%s] at [func:%s], [line:%d]. PhoneHome with abort communication with activate server.	
334229	PhoneHome starting file chunks upload for transaction type [tt:%s] report type [rt:%s], ID [tid:%s]	No description available.
334231	Sending chunk number [ctr:%d] in transaction ID [tid:%s] [msg:%s]	No description available.
334232	Received challenge string [chal:%s] from Activate for transaction ID [tid:%s]. Signing and sending for authentication...	No description available.
334233	Authentication with Activate for transaction ID [tid:%s] [msg:%s]	No description available.
334234	Transaction ID [tid:%s], type [posttype:%s] received error from activate with response code [rcode:%d] and status message [scode:%s]	No description available.
334235	Transaction ID [tid:%s], type [posttype:%s] was successful with response code [rcode:%d] and status message [scode:%s]	No description available.
334236	Initiating transaction type [posttype: %s] with Transaction ID [tid:%s]	No description available.
334237	phm-lite Webcc report interval was set to [interval: %d]	No description available.
334501	PAPI_Send() failed for opcode [opcode:0x%x] [_FUNCTION:%s]	No description available.
334553	[_FUNCTION:%s]: TnlIntf is not there	No description available.
334554	[_FUNCTION:%s]: vlanIntf is not there for vlan [vlan_id:%d]	No description available.
334557	[_FUNCTION:%s]: Intf is not there for src IP [src_ip:%s]	No description available.
334558	[_FUNCTION:%s]: recvfrom len is invalid	No description available.
334559	[_FUNCTION:%s]: recvfrom failed with	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
	err [err:%d]	
335006	Received Heart beat Response from Peer M3 slot [slot:%d], Total number of received HB [rcv:%d], total number of sent HB [sent:%d], outstanding HB [out:%d]	Heartbeat stats when we received the HB
335007	Received a Backplane Heartbeat Message from [slot:%d]	Received a HB message
335014	ECC write error,could not open file [file : %s].	ECC write error.
335304	[_FUNCTION:%s]: vlanIntf cannot be created for vlan [vlan_id:%d]	No description available.
335501	[str:%s]	DHCP generic debug message
335502	DHCP-RELAY GSM initialization successful.	DHCP-RELAY GSM initialization successful.
336005	[msg:%s]	No description available.
336006	[func:%s]: [msg:%s]	No description available.
337000	[msg:%s]	No description available.
338000	EV_LIB: [msg: %s]	Internal debugging message
338100	EV_LIB: [msg: %s]	Internal debugging message
338200	[str:%s]	RESOLVE generic debug message
339305	[msg:%s]	No description available.
339306	[func:%s], [msg:%s]	No description available.
341001	[msg:%s]	No description available.
341022	AP can't retrieve data from datapath for session [ipaddr:%s] - [dipaddr:%s].	The AP is configuring ACL.
341024	Setting global LED mode [mode:%d].	The AP is configuring LED mode.
341025	Setting virtual controller key [key:%s].	The AP is configuring VC key.
341124	[func:%s]: machine auth token client	Station update.

Table 29: System Debug Syslog Messages

ID	Message	Description
	number-[num:%d].	
341125	[func:%s]: add reauth ctx client-[num:%d].	Station update.
341126	User: [user:%s] login by [type:%s] [result:%s].	User login.
341127	[func:%s], [line:%d]: flushing ACL rule-[profile:%s].	AP is setting SSID.
341132	Check sum error for AP-[ip:%s], slave [s_sum:%u] vs master [m_sum:%u].	AP is checking configuration.
341133	Find AP-[ip:%s] fail, not in vc database.	AP is not in VC database.
341137	Client [mac:%s] was removed.	AP remove client when timeout.
341138	Master received alerts message from AP [ap_ip:%s].	AP receive user alert.
341142	[func:%s], [line:%d]: html msg is [msg:%s].	AP receives HTML message from controller.
341200	Check session id fail: client_ip [ip:%s], string [sid:%s].	Checking session id fail
341234	Receive stats publish from [ip:%s].	Receive stats publish msg
341236	Add [mac:%s] [status:%s] to subscription ap list.	Add ap to subscription ap list
341237	Del [mac:%s] [status:%s] from subscription ap list.	Del ap from subscription ap list
341238	Update [mac:%s] [status:%s] - [news-tatus:%s] in subscription ap list.	Update ap status in subscription ap list
341239	Del [mac:%s] [status:%s] from subscription ap list in timer.	Del ap from subscription ap list in timer
341240	Del [mac:%s] from whitelist ap for not in subscription ap list.	Del ap from whitelist ap for not in subscription ap list
341241	Del [mac:%s] from whitelist ap in case of [status:%s].	Del ap from whitelist ap in case of invalid status
341242	Ap [mac:%s] has invalid subscription	ap has invalid subscription status

Table 29: System Debug Syslog Messages

ID	Message	Description
	status [status:%d] in function[function:%s] [line:%d] .	
341243	Reboot ap [mac:%s] for not in subscription ap list.	reboot ap for not in subscription ap list
341244	Reboot ap [mac:%s] for invalid subscription status [status:%s] in function [function:%s] [line:%d] .	reboot ap for invalid subscription status
341246	VC set delta configuration current_cfg_id [cid:%d] top_cfg_id [tid:%d].	new master set its own celta cfg id
341247	VC need shrink delta configuration entrys. current_cfg_id [cid:%d] top_cfg_id [tid:%d] max [mid:%d]	VC need shrink delta configuration entrys
341248	VC delta configuration entry list is empty.	VC delta configuration entry list is empty.
341249	VC delete delta configuration cfg_id [cid:%d] in shrink operation. current_cfg_id [ccid:%d] top_cfg_id [tid:%d]	VC delete delta configuration entry in shrink operation
341251	VC record new delta configuration entry. cfg_id [cid:%d] current [c:%d] top [t:%d] len [len:%d] port [port:%d] flags [flags:%d] seq [seq:%d]	VC record new delta configuration entry.
341253	VC send delta configurations to ap. ap [ap_ip:%s] ap_cfg_id [acid:%d] delta_cfg_id [did:%d] current_cfg_id [cid:%d] top_cfg_id [tid:%d]	VC send delta configuration to ap.
341254	VC add delta configuration id [id:%d] to msg [msg:%s].	VC add delta configuration to msg.
341255	VC need send delta configurations to ap [ap_ip:%s]. ap_cg_id [acid:%d] current_cfg_id [cid:%d] top_cfg_id [tid:%d].	VC need send delta configurations to ap.
341256	AP receive delta configuration id [acid:%d] current_cfg_id [cid:%d] from msg [msg:%s] .	AP receive delta configuration id from msg.
341257	VC delete delta configuration cfg_id [cid:%d] in timer operation. current_cfg_id [ccid:%d] top_cfg_id [tid:%d]	AP receive delta configuration id from msg.

Table 29: System Debug Syslog Messages

ID	Message	Description
	timestamp [t:%u] current_time [ct:%u]	
341259	Forming the Register Request message [Func:%s] - [Register:%s] .	Register Request Message
341277	managed mode: Starts fetching configuration from the server.	Starts fetching configuration from the server.
341278	managed mode: Configuration download done. File hash before [csum1:%s], after [csum2:%s]	Configuration file downloaded from the server.
341280	managed mode: Configuration on AP and server matches.	Configuration on AP matches with the config on server.
341281	managed mode: AP and server configuration differs.	AP and server configuration differs.
341291	[msg:%s]	No per ap setting is present.
341299	ale: op [op:%s] encode [station:%s] message, total station count [count:%d].	encode message station count.
341300	ale: access point op [op:%s], ap's mac [mac:%s], ap's name [name:%s], ap's ip [ip:%s].	access point op .
343002	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related debugging messages logged in the mDNS proxy (mdns)
343003	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related debugging parse messages logged in the mDNS proxy (mdns)
343004	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related debugging configuration messages logged in the mDNS proxy (mdns)
343008	[thread:%u] [func:%s] [line:%d] [msg:%s]	System related debugging app validation messages logged in the mDNS proxy (mdns)
344002	([func:%s] [line:%d]) [msg:%s]	System related debugging messages logged in DDS
346002	([func:%s] [line:%d]) [msg:%s]	System related debugging messages logged in HA_MGR
346003	([func:%s] [line:%d]) [msg:%s]	System related debugging parse messages logged in HA_MGR

Table 29: System Debug Syslog Messages

ID	Message	Description
346004	([func:%s] [line:%d]) [msg:%s]	System related debugging configuration messages logged in HA_MGR
346008	[AP: %s] ([func:%s] [line:%d]) [msg:%s]	System related AP debugs logged in HA_MGR
346009	([func:%s] [line:%d]) [msg:%s]	System related GSM debugs logged in HA_MGR
347003	[msg:%s]	System related debugging messages logged in UCM.
347009	[msg:%s]	System related debugging messages logged in the station manager (stm).
348305	[msg:%s]	No description available.
348306	[func:%s], [msg:%s]	No description available.
350005	[[file:%s]:[line:%d]] [message:%s]	httpd wrap's module's debug message
351017	Function: [function:%s] GSM port info event for port [port:%d]	No description available.
351018	Function: [function:%s] GSM lldp info event for port [port:%d]	No description available.
351019	Function: [function:%s] GSM chassis info event	No description available.
351020	Function: [function:%s] LLDP link down event for port [id:%d]	No description available.
351021	Function: [function:%s] LLDP link up event for port [id:%d]	No description available.
354002	[message:%s][function:%s], [file:%s]: [line:%d]	WEB_CC module generic debug message
354003	[threadid:%d]:[message:%s]	WEB_CC module generic log debug message
354006	[_FUNCTION:%s]: SOS message invalid opcode [opcode : 0x%x] , expected [expectedopcode : 0x%x]	No description available.
354011	Success : GSM publish [_FUNCTION : %s] [retval : %d] [cat : %d] [rep : %d] [url : %s]	No description available.
354013	Success : GSM publish [_FUNCTION : %s] [retval : %d]	No description available.

Table 29: System Debug Syslog Messages

ID	Message	Description
354014	[_FUNCTION:%s]: LC SC message invalid opcode [opcode : 0x%x] , expected [expectedopcode : 0x%x]	No description available.
354022	[_FUNCTION:%s]: [url: %s]	No description available.
354024	[_FUNCTION:%s]: CACHE Lookup : [url: %s]	No description available.
354025	[_FUNCTION:%s] [url : %s] [flags: 0x%x] [rep : %d] [cat : %s]	No description available.
354026	[_FUNCTION:%s]: DB filename : [filename : %s] : [checksum: %s] : [Major: %d] : [Minor: %d]	No description available.
354027	[_FUNCTION:%s]: No DB update available.	No description available.
355002	[func:%s]: [msg: %s]	System related debugging messages logged in Cert Download Mgr
356005	[msg:%s]	RNG mgr module debug message
356303	[msg:%s]	Debug message about a condition in Mcell process
356306	Initialized PAPI	Debug message about a condition in Mcell process
356307	Protocol Buffer Initialized	Debug message about a condition in Mcell process
356308	File Manager Initialized	Debug message about a condition in Mcell process
356309	Record Snapshot started	Debug message about a condition in Mcell process
356310	Record Snapshot ended	Debug message about a condition in Mcell process
356312	Initializing [msg:%s]	Debug message about a condition in Mcell process
356313	[msg:%s] is UP	Debug message about a condition in Mcell process

Table 29: System Debug Syslog Messages

ID	Message	Description
356314	Waiting for [mod1:%s] [mod2:%s]	Debug message about a condition in Mcell process
356315	AMON Notify: Empty mgmt_server_list	Debug message about a condition in Mcell process
356316	To send AMP Payload	Debug message about a condition in Mcell process
356317	Sent AMP Payload	Debug message about a condition in Mcell process
356319	GSM replay ended with [retval:%d]	Debug message about a condition in Mcell process
356320	[val1:%u] [tm1:%u] [dqtM:%u] [chan:%d] [type:%d] [ind:%d] [key:%d] [val2:%d]	Debug message about a condition in Mcell process
356321	GSM Print: [field:%s] [val:%m]	Debug message about a condition in Mcell process
356322	AP [ap:%s] Hardware Info Type [type:%d] NumRadios [val:%d] NumChanList [num:%d] FCC_ID [id:%s]	Debug message about a condition in Mcell process
356323	AP Upsert (Name/Group/Type) = ([name:%s] [gr:%s] [sev:%d])	Debug message about a condition in Mcell process
356324	AP Upsert Ant (2Ghz/5Ghz) = ([val1:%d] [val2:%d])	Debug message about a condition in Mcell process
356329	GSM Radio Upsert radio base_mac [mac:%m]	Debug message about a condition in Mcell process
356330	GSM Radio Upsert Trigger mcell_csm_handle_event for radio [rad:%m]	Debug message about a condition in Mcell process
356333	Radio Delete Incoming key [radio:%m]. Found Radio	Debug message about a condition in Mcell process
356334	BSS Upsert radio [mac1:%m] bssid [mac2:%m]	Debug message about a condition in Mcell process
356335	BSS Delete: BSSID [mac1:%m] as key to delete	Debug message about a condition in Mcell process
356336	BSS Delete radio [mac1:%m] bssid [mac2:%m]	Debug message about a condition in Mcell process

Table 29: System Debug Syslog Messages

ID	Message	Description
356337	STA Upsert Update Client [client:%m] Old->New BSSID ([bss1:%m] -> [bss2:%m])	Debug message about a condition in Mcell process
356338	STA Upsert Client ([client:%m]) to be added to MCELL_ASSOC_CLIENT_TBL	Debug message about a condition in Mcell process
356339	Client [client:%m] to be deleted	Debug message about a condition in Mcell process
356340	Radio Stats Update Radio [radio:%m] assoc_req/assoc_req_success/reassoc_req/reassoc_req_success = ([val1:%d]/[val2:%d]/[val3:%d]/[val4:%d])	Debug message about a condition in Mcell process
356341	Recording [module:%s]	Debug message about a condition in Mcell process
356342	Record Profile Profile type [type:%3d], InstName [inst:%s], Tail [tail:%s], from Key [key:%s]	Debug message about a condition in Mcell process
356343	Record AP List ----- AP [mac:%m]	Debug message about a condition in Mcell process
356344	action [str1:%m] seq [seq:%u] first 20mhz chan [c1:%u] [c2:%u] primary 20mhz chan [pc:%u] bw[bw:%d] intol40 [id:%d] tx_power[tx:%d] reason [reas:%d]	Debug message about a condition in Mcell process
356345	[type:%s] Handler Type [evtype:%s] ([val:0x%X])	Debug message about a condition in Mcell process
356346	Channel Assign mcell assign mode [assignmode:%u]	Debug message about a condition in Mcell process
356347	Get Random Channel empty channel list	Debug message about a condition in Mcell process
356348	Update Chan RF Profile	Debug message about a condition in Mcell process
356349	Update Chan at Feasible Chanlists Update	Debug message about a condition in Mcell process
356350	AP [ap:%s] updates channel lists	Debug message about a condition in Mcell process

Table 29: System Debug Syslog Messages

ID	Message	Description
356351	Handle Radar Event Radar is detected on 2GHz band (radio [rad:%m] channel [chan:%u])	Debug message about a condition in Mcell process
356352	action_init_recording	Debug message about a condition in Mcell process
356353	Memory Init AP_HW_INFO Count [count:%d]	Debug message about a condition in Mcell process
356354	Build Radio NBR Band [band:%u] Radio ([rad:%2u], [rad_str:%s]) has nbr ([nbr:%2u], [nbr_str:%s])	Debug message about a condition in Mcell process
356355	Create Adj Matrix AP count [count:%u] Band [band:%u]	Debug message about a condition in Mcell process
356356	Update Adj Matrix AP Index [ind:%u] ([str:%s])	Debug message about a condition in Mcell process
356357	Row [row:%3u] [val:%s]	Debug message about a condition in Mcell process
356358	Too long reg-domain channel list [l1:%d] > [l2:%d]	Debug message about a condition in Mcell process
356362	Protobuf not initiated. Skip	Debug message about a condition in Mcell process
356363	File Initialized	Debug message about a condition in Mcell process
356364	File De-Initialized	Debug message about a condition in Mcell process
356365	Export method is [msg:%s]	Debug message about a condition in Mcell process
356366	Finalizing the file [fname:%s]	Debug message about a condition in Mcell process
356367	Finalized the file [fname:%s]	Debug message about a condition in Mcell process
356368	Prep File Configured file capacity [cap:%d] bytes	Debug message about a condition in Mcell process
356369	Prep a new file [fname:%s]	Debug message about a condition in Mcell process

Table 29: System Debug Syslog Messages

ID	Message	Description
		cess
356370	Flush to File [sz1:%zu] bytes (File [fname:%s]) (FileSize [sz2:%zu] bytes)	Debug message about a condition in Mcell process
356371	mcell_file_manager_main exit	Debug message about a condition in Mcell process
356372	NCFG Upsert Profile [name:%s] is added to profile table	Debug message about a condition in Mcell process
356373	NCFG Group Name [name:%s] InstName [inst:%s] NumRefs [num:%u] ProfileType [type:%u]	Debug message about a condition in Mcell process
356374	Ref_list [id:%d] RGroup [gr:%s] InstanceName [inst:%s]	Debug message about a condition in Mcell process
356375	NCFG Group Delete Deleting profile [name:%s]	Debug message about a condition in Mcell process
356376	NCFG Profile manager replay completed.	Debug message about a condition in Mcell process
356377	NCFG Profile Manager Event [id:%d].	Debug message about a condition in Mcell process
356378	NCFG Initialized [retval:%d]	Debug message about a condition in Mcell process
356379	Searching radio [radio:%m] by BSSID [bss:%m]	Debug message about a condition in Mcell process
356380	Clean BSS Table BSS [bssid:%m]	Debug message about a condition in Mcell process
356381	Recvd PAPI message buflen [len:%d] msglen [mlen:%u]	Debug message about a condition in Mcell process
356382	Received [type:%s] Message	Debug message about a condition in Mcell process
356383	Rx PAPI message type [type:%d]	Debug message about a condition in Mcell process
356384	Getting current configuration for the app	Debug message about a condition in Mcell process

Table 29: System Debug Syslog Messages

ID	Message	Description
356385	Getting system info like switch ip, master, etc...	Debug message about a condition in Mcell process
356386	Sending [req:%s] Request	Debug message about a condition in Mcell process
356387	STA RSSI Report Radio [rad:%m] station RSSI reports (Total [tot:%d]) (Now [now:%ld])	Debug message about a condition in Mcell process
356388	CSM SAPM Action Response received.	Debug message about a condition in Mcell process
356389	Received SAPM Action Response message from [frm:%u] [id:%d] code[vc:%d] type MCELL_MESSAGE_CSM_SAPM_ACTION_RESP id ([ip:%u],[hx:%x],[val:%d]), length[len:%d]	Debug message about a condition in Mcell process
356390	([val:%2d]) [mac:%m] [v2:%3d] [v3:%3d] [t:%u]	Debug message about a condition in Mcell process
356391	Valid message code [num:%d] (type [type:%d]) received from [ip:%u]	Debug message about a condition in Mcell process
356392	Proc SAPM Response is_ipv4 [is:%d] ipv4 [ip:%u] radio [rad:%d] ap_state [s1:%d]-> [s2:%d] result [res:%d] chan [c:%d] sec_chan [s:%d] pwr [p:%d]	Debug message about a condition in Mcell process
356393	Proc SAPM Response Radio key [m:%m] with action first 20mhz chan [c:%u] [c2:%u] prim 20mhz chan [c3:%u] bw [b:%d] intol40 [v1:%d] tx_power [p:%d] reason [r:%d] retries [n:%d] is removed after success	Debug message about a condition in Mcell process
356394	radio_action for [r:%m] is different from action in resp first 20mhz chan [c1:%u], [c2:%u]/[c3:%u],[c4:%u] primary 20mhz chan [c5:%u]/[c6:%u] bw [c7:%d]/[c8:%d] tx_power [c9:%d]/[c10:%d]	Debug message about a condition in Mcell process
356395	New Radio Key [k:%m] is inserted	Debug message about a condition in Mcell process
356396	the same action first 20mhz chan	Debug message about a condition in Mcell process

Table 29: System Debug Syslog Messages

ID	Message	Description
	[c1:%u]/[c2:%u] primary 20mhz chan [c3:%u],[c4:%u]/[c5:%u],[c6:%u] bw [c7:%d]/[c8:%d] intol40 [c9:%d]/[c10:%d] tx_power [c11:%d]/[c12:%d] reason [c13:%d]/[c14:%d] exists for radio key [k:%m]	cess
356397	update action first 20mhz chan [c1:%u]/[c2:%u] primary 20mhz chan [c3:%u],[c4:%u]/[c5:%u],[c6:%u] bw [c7:%d]/[c8:%d] intol40 [c9:%d]/[c10:%d] tx_power [c11:%d]/[c12:%d] reason [c13:%d]/[c14:%d] for radio key [k:%m]	Debug message about a condition in Mcell process
356398	the radio key [k:%m] with action first 20mhz chan [c1:%u] [c2:%u] primary 20mhz chan [c3:%u] bw [c4:%d] intol40 [c5:%d] tx_power [c6:%d] reason [c7:%d] num_retries [n:%d] is removed	Debug message about a condition in Mcell process
356399	msg to SAPM wrt the radio key [k:%m] with action first 20mhz chan [c1:%u] [c2:%u] primary 20mhz chan [c3:%u] bw [c4:%d] intol40 [c5:%d] tx_power [c6:%d] reason [c7:%d] num_retries [c8:%d] is sent	Debug message about a condition in Mcell process
356400	IP Response, Switch IP [k:%u]	Debug message about a condition in Mcell process
356401	Master IP [ip:%u], Switch Role [r:%d]	Debug message about a condition in Mcell process
356402	Got all configuration, Setting the process state to UP	Debug message about a condition in Mcell process
356403	Register PUBSUB_SERVICE_MGMT_CONFIG	Debug message about a condition in Mcell process
356404	[msg:%s]	Debug message about a condition during regulatory domain parsing in Mcell process
356405	Event time [timestamp:%lu] seq [seq:%u] src [src:%m] type [eventtype:%u] [eventtypename:%s]	Debug message about event header
357002	([func:%s] [line:%d]) [msg:%s]	System related debugging messages logged in

Table 29: System Debug Syslog Messages

ID	Message	Description
		Config Distributor
358004	[msg:%s]	No description available.
358005	[func:%s]: [msg:%s]	No description available.
359001	[func:%s] [data: %s]	System related debugging messages logged in HCM
360005	[msg:%s]	No description available.
360006	[func:%s]: [msg:%s]	No description available.
371001	Validating command:"[cmd:%s]" node:"[node:%s]"	Starting validation for command.
371014	Validating command:"[cmd:%s]" - [msg:%s]	Debug NHLIST REF COUNT UPDATE ERROR.
380000	logfwdwrap got signal [sig:%d] from pid [pid:%d], status [status:%d], errno [errno:%d]n	logfwdwrap received child exited signal signal, dumps error code
390005	[msg:%s]	No description available.
390006	[func:%s], [msg:%s]	No description available.
391002	[message:%s][function:%s], [file:%s]: [line:%d]	APPRF module generic debug message
391006	[message:%s] [function:%s] [file:%s]: [line:%d]	APPRF module generic debug message
392002	[msg:%s]	No description available.
392501	[msg:%s]	No description available.
399804	[function:%s], [file:%s]:[line:%d]: [error:%s]	This is an internal system debugging log.
399806	Unable to open system file [sys_file:%s] in [function:%s], [file:%s]:[line:%d].	This log indicates that we were unable to open a system file for reading/editing. In some cases, the switch may be unaffected by the absence of non-critical files and continue to operate normally.
399809	Config debug: [msg:%s] [errno:%d] in [function:%s], [file:%s]:[line:%d].	This log is used for debugging configuration changes

Table 29: System Debug Syslog Messages

ID	Message	Description
399814	[error:%s]	This is an internal system debugging log.
399819	Processing a Hidden command, on line# [line:%d]::[cmd:%s]	This log indicates a Hidden command on the line.
399820	Processing a Global command, on the local, processing line#[line:%d]:: [cmd:%s]	This log indicates a Global command is getting executed on the local.
399821	Syntax error processing line#[line:%d]:: [cmd:%s]	This log indicates that we saw a syntax error while parsing the config file.
399823	[msg:%s]	This is an webserver system debugging log.
399828	[msg:%s]	This is an webserver system debugging log.
399835	Time taken for activation of configuration [sec:%ld] sec and [microseconds:%ld] microseconds.	This log defines time taken by application to active configuration once it has recieved all the configs from cfgm.
399836	Command is not valid in this stacking mode, on line#[line:%d]::[cmd:%s]	An attempt was made to run a command that is not available in the current stacking mode.
399837	Command not available on this platform, on line#[line:%d]::[cmd:%s]	An attempt was made to run a command that is not available due to the capabilities of the platform.
399839	System encountered an internal communication error. Error occurred when message is being sent from source application [src:%s] destination application [dst:%s] at file [file:%s] function [func:%s] line [line:%d]. Reason: [error:%s].	This log indicates that application processes in the system encountered an error sending messages to each other. This could be a transient condition and the problem might go away. In case the problem persists please contact the technical support.

User Emergency Messages

There are no emergency-level user messages in ArubaOS 8.x.

User Alert Messages

There are no alert-level user messages in ArubaOS 8.x.

User Critical Messages

There are no critical-level user messages in ArubaOS 8.x.

User Error Messages

Table 30: *User Error Syslog Messages*

ID	Message	Description
500000	Station [mac:%m], [ip:%s]: Mobile IP PROXY FSM received unexpected event [event:%s]: previous state: [cs:%s], current state: [ns:%s]	Proxy Mobile IP state machine for a particular user received an expected event Contact technical support
500031	Station [mac:%m], [ip:%s]: Received error from data path adding bridge entry, error code [sibyte_ error:%d]	An unexpected error happened updating the port or tunnel for a station in the data path Contact technical support
500033	Station [mac:%m], [ip:%s]: Received error from data path adding home bridge entry, error code [sibyte_ error:%d]	An unexpected error happened updating the home bridge entry for a station in the data path Contact technical support
500038	Station [mac:%m], [ip:%s]: Received error from data path updating bridge entry, error code [sibyte_ error:%d]	An unexpected error happened updating the port or tunnel for a station in the data path Contact technical support
500040	Station [mac:%m], [ip:%s]: Received error from data path updating home bridge entry, error code [sibyte_ error:%d]	An unexpected error happened updating the home bridge entry for a station in the data path Contact technical support

Table 30: User Error Syslog Messages

ID	Message	Description
500046	[line:%d] Station [mac:%m], [ip:%s]: Received error from the data path deleting bridge entry for local station on vlan [vlan:%d] v6-vlan [v6_vlan:%d], error code [sibyte_error:%d]	An unexpected error happened deleting the bridge entry for a station in the data path Contact technical support
500048	[line:%d] Station [mac:%m], [ip:%s]: Received error while deleting home bridge entry for local station on vlan [vlan:%d] v6-vlan [v6_vlan:%d], error code [sibyte_error:%d]	An unexpected error happened deleting the home bridge entry for a station in the data path Contact technical support
500050	Station: [mac:%m], [ip:%s]: mobility state machine/-type/event: [ty:%s] Previous State: [pst:%s] Current State: [cst:%s] at function [fn:%s] line [ln:%d]	Mobile client state machine dump in event mobility hit corner case Contact technical support
500060	[func:%s] [line:%d] Station [mac:%m], [ip:%s]: Mobileip failed to synchronize auth about user state, error [papi_error:%d]	Mobile IP failed to synchronize its state with the Authentication module Contact technical support
500081	Station [mac:%m], [ip:%pl4]: mismatches with home addr [sta_home_addr:%s] found in Registration Request/Discovery received from COA [coa:%s] at line [ln:%d]	Mobile client IP at HA does not match incoming registration request IP address from FA, it implies client IP is changed and HA was not aware. HA will delete this client Contact technical support
500101	Station [mac:%m], [ip:%s]: FA FSM receive event: [evt:%s] previous: [cur:%s], current: [nxt:%s] !!! NO STATE !!!	Visitor FA state machine reached bad state which state machine cannot handle Contact technical support
500114	Station [mac:%m], [ip:%s]: Failed to create or update auth state for new visitor [hwaddr:%m] [staip:%pl4], error [er:%d]	Mobility failed to update/create client state in auth Contact technical support
500115	Station [mac:%m], [ip:%s]: FAILED to create tunnel from local address [la:%pl4] to remote HA address [rha:%pl4]	Mobility failed to create L2-GRE tunnel between HA-FA Contact technical support
500119	Station [mac:%m], [ip:%s]: Received error while creating bridge entry for visitor, error [er:%d]	Mobility failed to create bridge entry for visitor in data plane

Table 30: User Error Syslog Messages

ID	Message	Description
		Contact technical support
500129	Station [mac:%m], [ip:%s]: Failed to create or update auth state for visitor [hwaddr:%m] [staip:%pl4] at line [ln:%d], error [er:%d]	Mobility is unable to update/create state in auth. This should not happen, contact technical support.
500133	Station [mac:%m], [ip:%s]: Error deleting bridge entry for visitor	Error deleting bridge entry for visitor in Data plane Contact technical support
500135	Station [mac:%m], [ip:%s]: Received error while deleting bridge entry for visitor, error [er:%d]	Error deleting bridge entry for visitor in Data plane Contact technical support
500201	Station [mac:%m], [ip:%s]: HA FSM rcv event: [evt:%s] previous: [cur:%s], current: [nxt:%s] !!! NO STATE !!!	Binding HA state machine reached bad state which state machine cannot handle. This should not happen, contact technical support. Contact technical support
500207	Station [mac:%m], [ip:%s]: Failed to create auth state for binding [hwaddr:%m] [staip:%pl4], error [er:%d]	HA Mobility failed to update/create client state in authentication module Contact technical support
500208	Station [mac:%m], [ip:%s]: FAILED to create tunnel from local address [addr:%pl4] to remote COA address [coa:%pl4]	Mobility failed to create L2-GRE tunnel between HA-FA Contact technical support
500212	Station [mac:%m], [ip:%s]: Received error from sibyte for bridge add/update for binding on vlan [vl:%d], error [er:%d]	HA received error updating bridge entry for Binding in data path Contact technical support
500216	Station [mac:%m], [ip:%s]: Failed to update auth state for binding [hwaddr:%m] [ipaddr:%pl4], error [er:%d]	HA Mobility failed to update/create client state in auth Contact technical support
500218	Station [mac:%m], [ip:%s]: FAILED to create tunnel from local address [addr:%pl4] to remote COA address [coa:%pl4]	Mobility failed to create L2-GRE tunnel between HA-FA Contact technical support

Table 30: User Error Syslog Messages

ID	Message	Description
500226	Station [mac:%m], [ip:%s]: Received error while deleting bridge entry for binding on vlan [vl:%d], error [er:%d]	HA mobility received error while deleting bridge entry in data path Contact technical support
500228	Station [mac:%m], [ip:%s]: Failed to delete auth state for binding [hwaddr:%m] [staip:%pl4], error [er:%d]	HA Mobility failed to delete client authentication state Contact technical support
500403	Station [mac:%m], [ip:%s]: action [act:%s] message type [mtype:%s] send to Auth failed at line [line:%d]	Mobility failed to send user create/update/delete message to authentication module Contact technical support
500451	Station [mac:%m], [ip:%s]: Cannot add bridge entry for binding	Mobility failed to add Bridge entry for Binding in data plane Contact technical support
500454	Station [mac:%m], [ip:%s]: Cannot add bridge entry for visitor line [ln:%d]	Mobility failed to add Bridge entry for visitor in data plane Contact technical support
500457	Station [mac:%m], [ip:%s]: Cannot add bridge entry for local station	Mobility failed to add Bridge entry for client Contact technical support
500458	Station [mac:%m], [ip:%s]: Cannot add home VLAN bridge entry for local station	Mobility failed to add Bridge entry on home vlan Contact technical support
500459	Station [mac:%m], [ip:%s]: Cannot delete datapath bridge entry for station on vlan [vl:%d] v6-vlan [v6_vlan:%d]	Mobility failed to delete data plane Bridge entry Contact technical support
500523	Tunnel [addr:%pl4] for VRRP [vrrp:%pl4]: Can't add tunnel entry, maximum tunnel limit reached	Can not add any more tunnel, max limit reached
500524	Failed to add active domain [dom:%s], HAT/Tunnel count exceeds [ent:%d]	Failed to add active domain
500525	HAT [addr:%pl4] Failed to add hat entry, HAT/Tunnel count exceeds [ent:%d]	Failed to add hat entry
501051	Station [sta:%m]: Dynamic BSS tunnel could not be setup for bssid [bss:%m]	No description available
501053	Station [sta:%m]: STA UP sent to wrong UAC for essid	No description available

Table 30: User Error Syslog Messages

ID	Message	Description
	[ess:%s]	
501074	wifi_deauth_sta: bad data, dropping. mac: [mac:%m] bssid: [bssid:%m]	No description available
520002	Authentication server request Timeout, username=[username:%s] userip=[userip:%s] usermac=[usermac:%s] servername= [servername:%s] server-group=[group:%s] serverip= [serverip:%s] bssid=[bssid:%s] apname=[apname:%s]	This shows request timeout for authentication server.
520003	Accounting server request Timeout, username=[username:%s] userip=[userip:%s] usermac=[usermac:%s] servername= [servername:%s] server-group=[group:%s] serverip= [serverip:%s] bssid=[bssid:%s] apname=[apname:%s]	This shows request timeout for accounting server.
522040	Error setting role for user [ipuser:%s]-[mac:%s]-[username:%s] role [ro:%s] err [error:%s].	This shows an internal error message
522041	MAC=[mac:%s] IP=[ip:%s] Derived unknown VPN role '[r:%s]' from server rules. Server=[s:%s], authentication=[auth:%s]	System derived an unknown role from server derivation rules. User will be assigned default role for authentication Please check if all the derived roles are configured in configuration file.
522067	Role for user [user:%s]-[mac:%s]-[name:%s] set to 'logon' since configured role '[role:%s]' not found.	This shows an internal debug message
522135	Internal Error : while retriving AAA profile for IP: [ipaddr:%s], MAC: [macaddr:%s].	This shows an internal debug message
522159	Event [ev:%s] not handled in role Derivation for user [mac:%s].	This shows an internal debug message
522248	User age timer add failed for user MAC [mac: %s].	This shows an error happened during timer creation
522273	WW roam failed for [mac:%s] err [e:%d]	This shows an error happened for a user during wireless-wired roaming
522274	Mgmt User Authentication failed. username=[username:%s] userip=[userip:%s] servername=[servername:%s] serverip=[serverip:%s]	This shows mgmt user authentication failure

Table 30: User Error Syslog Messages

ID	Message	Description
522275	User Authentication failed. username=[username:%s] userip=[userip:%s] usermac=[usermac:%s] authmethod=[method:%s] servername=[servername:%s] serverip=[serverip:%s] apname=[apname:%s] bssid=[bssid:%s]	This shows user authentication failure
522276	Authentication Server Out Of Service while serving request. servername=[servername:%s] serverip=[serverip:%s] username=[username:%s] userip=[userip:%s] usermac=[usermac:%s] bssid=[bssid:%s] apname=[apname:%s]	This shows user authentication failure
522279	MAC=[mac:%s] Dldb Role: [r:%s] Cannot be assigned downloadable role, role with same name exists in config	User cannot be assigned role derived from CPPM VSA as role with same name already present in configuration
522280	MAC=[mac:%s] Dldb Role: [r:%s] Cannot be assigned downloadable role, role is in error state	User cannot be assigned role derived from CPPM VSA as the role is in an error state
522288	Auth GSM : MAC_USER publish failed for mac [m: %s] result [r: %s]	This shows an internal user error message
522293	Auth GSM : MAC_USER lookup failed for mac [m: %s] result [r: %s]	This shows an internal user error message
522294	Auth GSM : MAC_USER notify failed for mac [m: %s] vlan [v: %d] result [r: %s]	This shows an internal user error message
522300	Auth GSM : DEV_ID_CACHE publish failed for mac [m: %s] dev-id [s: %s]([ig: %d]) result [r: %s]	This shows an internal user error message
522302	Auth GSM : USER publish failed for mac [m: %s] uuid [u: %s] repkey [rep:%d] result [r: %s]	This shows an internal user error message
522306	Auth GSM : DEV_ID_CACHE ager failed for mac [m: %s] result [r: %d]	This shows an internal user error message
522310	[string:%s]	This shows an internal error message
522312	MAC=[mac:%s] Dldb Role: [r:%s] Cannot be assigned downloadable role, role has been cleaned up	User cannot be assigned role derived from CPPM VSA as the role is in cleaned-up state
522313	MAC=[mac:%s] ingress [ingres:%x] ([usr_dest:%s]), u_	This shows an internal user error

Table 30: User Error Syslog Messages

ID	Message	Description
	encr [u_encr:%d], m_encr [m_encr:%d], slotport [slot:%x] [port:%s], type: [type:%s], FW mode: [fw_mode:%u], AP IP: [apip:%s] is invalid	message
522314	Role=[role: %s] deleted on master, setting L2 role to [new_role: %s] for user=[mac: %s]	This shows an internal error message
522319	Auth GSM : MAC_USER lookup failed for mac [m: %s] result [r: %s]	This shows an internal user error message
522321	Auth GSM : USER publish failed for mac [m: %s] [uuid: %s] [rep_key: %d] result [r: %s]	This shows an internal user error message
522323	Auth GSM : MAC USER publish failed for mac [m: %s] [rep_key: %d] result [r: %s]	This shows an internal user error message
522325	Auth GSM : USER repkey change failed for mac [m: %s] [uuid: %s] [rep_key: %d] result [r: %s]	This shows an internal user error message
522327	Auth GSM : MAC USER change repkey failed for mac [m: %s] [rep_key: %d] result [r: %s]	This shows an internal user error message
522329	Auth GSM : STA change repkey failed for mac [m: %s] [rep_key: %d] result [r: %s]	This shows an internal user error message
522332	MAC=[mac:%s] Dldb Role cannot be assigned cached downloadable role, role not available	User cannot be assigned role derived from CPPM VSA as the cached-role is not available
522339	MAC=[mac:%s] Dldb Role: [r:%s] Invalid downloadable role, role name length invalid	User cannot be assigned role derived from CPPM VSA as role name is too long
524005	Invalid action :[file:%s],[func:%s],[line:%d],[action:%d]	This shows internal debug messages.
524006	[file:%s], [func:%s],[line:%d],cur=0x[cur:%x],end=0x[end:%x]	This shows internal debug messages.
524007	[file:%s], [func:%s],[line:%d], realloc size invalid, tot=: [tot:%d],certlen=: [len:%d]	This shows internal debug messages.
524008	[file:%s], [func:%s],[line:%d], offset should be zero but is =[offset:%d]	This shows internal debug messages.
524009	[file:%s], [func:%s],[line:%d] Sanity check for first/Only cert chunk failed. Ignoring cert chunk.	This shows internal debug messages.

Table 30: User Error Syslog Messages

ID	Message	Description
524010	[file:%s], [func:%s],[line:%d] malloc size:=[total:%d] failed	This shows internal debug messages.
524019	Invalid MPPE rcv-key length:[len:%d]	This shows internal debug messages.
524020	Unknown protocol/Opcode [proto:%2X] [opcode:%2X] from the Datapath	This shows internal debug messages.
524021	[string:%s]	This shows internal debug messages.
524022	Radius Shared secret is NULL, NASIP = [nasip:%s], Radius Server [srvip:%s]	This shows internal debug messages.
524023	Error decoding LEAP key (code=[code:%d])	This shows internal debug messages.
524024	Error decoding MPPE rcv-key (code = [code:%d])	This shows internal debug messages.
524025	Could not create the stateful config entry, dropping the request. NASIP=:[nasip:%s],[srvip:%s]	This shows internal debug messages.
524026	Dropping the radius request to=:[srvip:%s]	This shows internal debug messages.
524027	Error decoding MPPE send-key (code = [code:%d])	This shows internal debug messages.
524028	Invalid MPPE send-key length:[len:%d]	This shows internal debug messages.
524030	Invalid Radius Code [radcode:%d]	This shows internal debug messages.
524043	[string:%s]: FT mic=[string1:%s]	This shows internal debug messages.
524044	AES-GCM key size should be either [key1:%d] or [key2:%d]	This shows internal debug messages.
524046	Station UP failed for station [str:%s] [str1:%s]	This shows internal debug messages.
524056	Invalid radius code	This shows internal debug messages.

Table 30: User Error Syslog Messages

ID	Message	Description
524057	Dropping the radius packet for stateful dot1x processing	This shows internal debug messages.
524058	No Valid NAS IP dropping the request	This shows internal debug messages.
524059	NAS IP address didn't match the NASIP attribute	This shows internal debug messages.
524060	No Valid Calling Station ID dropping the request	This shows internal debug messages.
524061	Could not create a new user entry	This shows internal debug messages.
524062	Failed to add to the radius request list	This shows internal debug messages.
524063	Dropping radius response to AP	This shows internal debug messages.
524064	No matching request for the response..dropping the pkt	This shows internal debug messages.
524065	User was deleted before the response came in	This shows internal debug messages.
524066	No dot1xctx for this response	This shows internal debug messages.
524067	Failed to process EAP packet from backend	This shows internal debug messages.
524068	AES-GCM key setting is allowed only for Tunnel mode VAP's	This shows internal debug messages.
524127	[func:%s]():[line:%u]: MAC:[mac:%s] GSM: Failed to activate Key-cache object. Error:[error:%s]	This shows internal debug messages.
524128	[func:%s](): MAC:[mac:%s] GSM: Failed to publish Key-cache object. Error:[error:%s]	This shows internal debug messages.
524130	[func:%s](): MAC:[mac:%s] GSM: Failed to delete Key-cache object. Error:[error:%s]	This shows internal debug messages.
524132	[func:%s]():[line:%u]: MAC:[mac:%s] BSS:[bssid:%s] GSM: Failed to activate PMK-cache object. Error:[error:%s]	This shows internal debug messages.

Table 30: User Error Syslog Messages

ID	Message	Description
524133	[func:%s](): MAC:[mac:%s] BSS:[bssid:%s] GSM: Failed to publish PMK-cache object. Error:[error:%s]	This shows internal debug messages.
524135	[func:%s](): MAC:[mac:%s] BSS:[bssid:%s] GSM: Failed to delete PMK-cache object. Error:[error:%s]	This shows internal debug messages.
524137	[func:%s]():[line:%u]: MAC:[mac:%s] GSM: Failed to get key-cache object.	This shows internal debug messages.
524138	[func:%s]():[line:%u]: MAC:[mac:%s] BSS:[bssid:%s] GSM: Successfully deleted PMK-cache object.	This shows internal debug messages.
524143	Failed to decode vendor attributes	This shows internal debug messages.
524144	[func:%s]():[line:%u]: Failed to delete oldest keycache entries. Error:[error:%s]	This shows internal debug messages.
524145	[func:%s]():[line:%u]: Failed to delete oldest pmkcache entries. Error:[error:%s]	This shows internal debug messages.
524146	[func:%s]():[line:%u]: MAC:[mac:%s] Failed to set GSM ager node. Error:[error:%u]	This shows internal debug messages.
524147	[func:%s]():[line:%u]: MAC:[mac:%s] BSS:[bssid:%s] Failed to set GSM ager node. Error:[error:%u]	This shows internal debug messages.
524151	[func:%s]():[line:%u]: MAC:[mac:%s] Failed to delete GSM ager node. Error:[error:%u]	This shows internal debug messages.
524152	[func:%s]():[line:%u]: MAC:[mac:%s] Failed to delete GSM ager node. Error:[error:%u]	This shows internal debug messages.
541012	[func:%s]: [line:%d]: find client-[mac:%m] fail.	Station sync.
541017	[func:%s]: parse tlv ret-[ret:%d] mac-[mac:%m] fail.	Station sync.
541018	[func:%s],[line:%d]: could not find client-[mac:%m].	AP is looking up station.
541021	sta [mac:%m] - fail to find wlan profile for ssid-[ssid:%s].	Station sync.
541028	[func:%s],[line:%d]: could not get stm ip for client-[client:%m], essid-[essid:%s].	AP send portal auth acl to STM.
541046	[func:%s]: Unexpected sta-[mac:%m] lkup resp from [ip:%s],	Unexpected sta lkup resp.

Table 30: User Error Syslog Messages

ID	Message	Description
542095	VM: [fn: %s] [line: %d]: Memory allocation failure	System failed to allocate memory at the specified location Use "show memory", "show memory stm" and "show process" commands to monitor memory usage. Contact customer support if problem persists.
542164	[msg:%s]	User related error messages logged in UCM.
543000	[msg:%s]	Unexpected condition occurred in the dhcpdproxy process
543001	[func:%s]: [msg:%s]	Unexpected condition occurred in the dhcpdproxy process

User Warning Messages

Table 31: User Warning Syslog Messages

ID	Message	Description
500022	Station [mac:%m], [ip:%pl4]: IP address change [nip:%pl4] detected, mobility service will be aborted	Mobile client IP address is changed henceforth its mobility services will be terminated
500053	Race noticed for Station: [mac:%m], [ip:%s]: HomeVlan: [hv:%d] Current Vlan: [cv:%d] roaming status: [rs:%d] Proxy state: [ps:%d] at [fn:%s] [ln:%d]	Proxy State machine detected race for particular mobile client
500071	Station [mac:%m], [ip:%s]: local VLAN not matching HAT	The station IP address seems to belong to a different VLAN than the one matching its IP address in the HAT. This probably means that the HAT for the mobility domain is misconfigured.
500100	Station [mac:%m], [ip:%s]: Maximum number of visitors is reached, station will be rejected. Please increase the limit (ip mobile foreign-agent max-visitors) if more visitors are to be allowed.	FA has reached maximum number of configurable visitor. Please increase the limit if more visitors need to be entertained
500243	Station [mac:%m], [ip:%s]: Maximum number of bindings is reached, station will be rejected.	HA reached configurable Max number of binding. Please increase the limit in

Table 31: User Warning Syslog Messages

ID	Message	Description
	Please increase the limit (ip mobile home-agent max-bindings) if more visitor bindings are to be allowed.	order to accomodate new bindings.
500256	Race noticed for binding: [mac:%m], [ip:%s]: Previous: [ps:%d] Current State: [cs:%d] Previous COA: [pfa:%s] Current COA: [ccoa:%s] HomeVlan: [hv:%d] Current FA Vlan: [cv:%d] at [fn:%s][ln:%d]	HA state machine detected Race condition for particular binding
500501	HAT [addr:%pl4] Failed to add datapath hat entry	Mobility failed to add Hat entry in datapath
500502	HAT [addr:%pl4]: Failed to delete datapath hat entry	Mobility failed to delete Hat entry in datapath
500503	Station [mac:%m], [vlan:%d], [ip:%s]: Failed to start ha discovery in datapath	Mobility failed to start ha discovery in datapath
500507	Station [mac:%m]: Received invalid ha discovery packet	Received invalid ha discovery packet from datapath
500508	HAT failed to add datapath hat entry in bulk	Mobility failed to add Hat entry in bulk
501026	Station [sta:%m]: too many vlan ([num:%d]) trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501027	Station [sta:%m]: authentication payload shorter than min, length [len:%d], expected [elen:%zu] trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501030	Station [sta:%m]: Packet too short, length [len:%d], expected [elen:%zu] trying to disassociate to BSSID [bss:%m] on AP [name:%s]	An 802.11 Disassociation frame was received that was too short. It will be ignored.
501040	Station [sta:%m]: Packet too short, length [len:%d], expected [elen:%zu] trying to deauthenticate to BSSID [bss:%m] on AP [name:%s]	No description available
501060	Station [sta:%m]: Ignored Association response to BSSID [bss:%m] on AP [name:%s]	No description available
501061	Station [sta:%m]: Ignored Re-Association response to BSSID [bss:%m] on AP [name:%s]	No description available

Table 31: User Warning Syslog Messages

ID	Message	Description
501062	Station [sta:%m]: Ignored ATIM to BSSID [bss:%m] on AP [name:%s]	No description available
501064	Station [sta:%m]: Ignored unknown management frame subtype [stype:%x]h to BSSID [bss:%m] on AP [name:%s]	No description available
501067	Source: [sa:%m] Failed AP [ip:%P]-[bssid:%m]-[name:%s] Rates Mismatch STA 0x[rates:%x] AP 0x[tx_rates:%x]	No description available
501068	Source: [sa:%m] Failed AP [ip:%P]-[bssid:%m]-[name:%s] Multicast Encryption Mismatch	No description available
501069	Source: [sa:%m] Failed AP [ip:%P]-[bssid:%m]-[name:%s] Unicast Encryption Mismatch	No description available
501070	STA [mac:%m] not found in sta_hash_table	No description available
501071	wifi_update_sta_vlan: STA [mac:%m] not found	No description available
501072	wifi_update_sta_vlan: STA [mac:%m] not associated with SAP [bssid:%m]	No description available
501073	STA [mac:%m] not found in sta_hash_table	No description available
501075	wifi_counter_measures_enable: STA [mac:%m] not found	No description available
501076	wifi_bss_counter_measures_enable: STA [mac:%m] not found	No description available
501077	wifi_update_sta_vlan: AP [bssid:%m] STA [mac:%m]: VAP Not found. ageout	No description available
501078	wifi_update_sta_vlan: AP [bssid:%m] STA [mac:%m]: VLAN [vlan_id:%d] not found. ageout	No description available
501079	handle_sta_stat_req: Unknown STA [mac:%m]	No description available
501083	Probe request: [mac:%m]: Invalid Station MAC address from AP [ip:%P]-[bssid:%m]-[name:%s]	No description available
501086	Probe request: [mac:%m]: Invalid Station MAC address from AP [ip:%P]-[bssid:%m]-[name:%s] SSID [essid:%s]	No description available

Table 31: User Warning Syslog Messages

ID	Message	Description
501091	Auth request: [mac:%m]: Invalid Station MAC address from AP [ip:%P]-[bssid:%m]-[name:%s]	No description available
501092	Auth request: [mac:%m]: Dropped AP [ip:%P]-[bssid:%m]-[name:%s] for STA DoS protection	No description available
501096	Assoc request: [mac:%m]: Invalid Station MAC address from AP [ip:%P]-[bssid:%m]-[name:%s]	No description available
501097	Assoc request: [mac:%m]: Dropped AP [ip:%P]-[bssid:%m]-[name:%s] for STA DoS protection	No description available
501103	Blacklist add: [mac:%m]: Reason: [reason:%s]	No description available
501104	Disassoc from sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Disassoc Flood DoS Attack Detected	No description available
501115	Blacklist del: [mac:%m]: by administrator	No description available
501116	Blacklist del: [mac:%m]: timeout	No description available
501118	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. STA Not Found	No description available
501119	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. STA Not Associated	No description available
501120	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. SIP client not on-call	No description available
501121	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. Invalid TCLAS count/type ([num_tclas:%d]/[type:%d])	No description available
501122	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. TCLAS/SDP mismatch ([tbuf:%s]/[sdpbuf:%s])	No description available
501123	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. TSPEC doesn't match codec characteristics ([rv:%d])	No description available
501124	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. Voice Capacities Reached	No description available

Table 31: User Warning Syslog Messages

ID	Message	Description
501125	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] refused. Flow Setup Failed	No description available
501127	Delts: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] STA Not found	No description available
501128	Delts: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] STA Not Associated	No description available
501130	Delts: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Flow Not Found	No description available
501131	[func:%s]:[line:%d] STA [mac:%m] not found	No description available
501135	Source: [sa:%m] Failed AP [ip:%P]-[bssid:%m]-[name:%s] WEP and TKIP encryption not valid with high throughput	No description available
501141	Blacklist client: [mac:%m] removed during repopulation from db. Reason: [reason:%s]	This log indicates that a client blacklist entry was removed during repopulation from db.
506900	[func:%s](MAC/IP=[macstr:%s]/[ipstr:%s]): PAPI_Alloc() Failed while communicating to MAPC.	This indicates an error in PAPI_Alloc()
506901	[func:%s](MAC/IP=[macstr:%s]/[ipstr:%s]): PAPI_Send() Failed while communicating to MAPC.	This indicates an error in PAPI_Send()
506904	[func:%s](MAC=[macstr:%s]): PAPI_Alloc() Failed while communicating to MAPC.	This indicates an error in PAPI_Alloc()
506905	[func:%s](MAC=[macstr:%s]): PAPI_Send() Failed while communicating to MAPC.	This indicates an error in PAPI_Send()
522018	MAC=[mac:%s] IP=[ip:%s] Derived unknown role '[r:%s]' from server rules: server-group=[sg:%s], authentication=[auth:%s]	System derived an unknown role from server derivation rules. User will be assigned default role for authentication
522027	MAC=[mac:%s] IP=[ip:%s] IP Spoof from MAC=[m:%s] role=[ur:%s]/[sr:%s]	System detected IP spoofing. Frame was dropped
522028	MAC=[mac:%s] Assigned VLAN [v1:%d] is not configured, using default VLAN [v2:%d]	No description available

Table 31: User Warning Syslog Messages

ID	Message	Description
522043	Configured Session limit reached for client IP=[ip:%s]	Configured Session limit has been reached for the client Turn off the client till existing sessions have been cleared. Contact technical support if problem persists after turning the client back on
522046	[string:%s]	User state between mobility and auth is out of sync; datapath detected IPIP loop. Preventive action is being taken to fix user state. Please notify TAC immediately
522052	[string:%s]	Potential out of sync of user information between AUTH / SOS
522105	User state between auth-mobileip is NOT in sync. User details: MAC=[mac:%s] IP=[ipaddr:%s] homeagent [home:%d] roaming [roam:%d] tunid [tunid:%x] tunacl [tunacl:%d] apname [apname:%s] MM flags [mmflags:%x] Born [born:%s].	This shows an internal debug message
522223	Failed to create dynamic role [role:%s] for user [mac:%s]:[ipstr:%s] with tunnel id [tunid:%d].	This shows an internal debug message
522267	MAC=[mac:%s] IP=[ip:%s] Derived unknown role '[r:%s]' from VSA, authentication=[auth:%s]	System derived an unknown role from vendor specific attributes. User will be assigned default role for authentication
522340	Client [mac:%s] name updated to [name:%s]	User name of client updated with client's hostname, found in DHCP option 12
524126	[func:%s](): FT-Bridge Client-MAC:[mac:%s] Could not find in K-Cache.	This shows internal debug messages.
527001	Update [data:%s]	Hostname and IP address update from mDNS proxy (mdns)
527002	MAC [mac:%s] Host [host:%s], service [service:%s], TXT [txt:%s]	Service information update from mDNS proxy (mdns)
527006	[thread:%u] [func:%s] [line:%d] [msg:%s]	User debug messages for mDNS proxy (mdns)
541003	Client [mac:%s] is failed to authenticate, fail-	client authentication failure.

Table 31: User Warning Syslog Messages

ID	Message	Description
	ure count is [count:%d].	
541004	[func:%s]: receive station msg, mac-[mac:%m] bssid-[bssid:%m] ssid-[ssid:%s].	AP receive station online/offline.
541013	[func:%s],[line:%d]: add client [mac:%m], client count [num:%d].	add a new client.
541023	[func:%s],[line:%d]: del client [mac:%m], client count [num:%d].	put a client to remove list.
541026	[func:%s]: send disconnect user, AP ip: [ap_ip:%s], client ip [clent_ip:%s].	AP disconnect client.
542019	VM: [fn: %s] [line: %d]: Too many VOIP clients ([count:%d]) already, [ip_addr:%s] not added.	System has reached the limit of VOIP clients. New VOIP clients cannot be admitted Contact technical support
542027	VOCERA: [ip: %s] [fn: %s] [ln: %d] null param	Display null pass-in pointer Contact technical support
542035	VOCERA: [ip: %s] [fn: %s] [line: %d] Call init failed	Display Vocera Call Init failure Contact technical support
542080	VM: Session capacity reached for client [ip_addr:%s] role '[client_server:%s]'	SIP session capacity limit has been reached for the client Turn off the client till existing sessions have been cleared. Contact technical support if problem persists after turning the client back on
542165	[msg:%s]	User related warning messages logged in UCM.

User Notice Messages

Table 32: User Notice Syslog Messages

ID	Message	Description
500002	Station [mac:%m], [ip:%s]: received [nevent:%d] mobility events within 1 sec, threshold exceeded	Mobile IP handles all the frames from a station until it gets assigned a mobility state. This message means that we have exceeded the number of received frames threshold before assigning a mobility state. This threshold is configurable with "ip mobile proxy event-threshold" cli command. This means that either there is an unexpected problem with mobility state for this station or that this station generates a lot of upstream frames at a high rate shortly after association. Since client exceeded threshold it will be penalized for 60 seconds during which mobility will not process any event from client. During this period client will experience connectivity issues.
500010	Station [mac:%m], [ip:%s]: Mobility trail, on switch [switchip:%pl4], VLAN [vl:%d], AP [apname:%s], [essid:%s]/[bssid:%s]/[phy:%s]	This is the Mobility trail message, it is generated every time a station moves to a new BSSID. This allows to track a specific station movement in the network over time
500011	Station [mac:%m], [ip:%s]: added to Mobility BlackList table on [hafa:%s]	No description available
500012	Station [mac:%m], [ip:%s]: deleted from Mobility BlackList table on [hafa:%s]	The station marked Blacklisted by ESI server will be deleted
500518	Station [mac:%m] : Update Mobility Mcast-Group table, bssid [bssid:%m], home vlan:[home_vlan:%d], Lkup Tunnel:[lkup_tun_id:%x], Dest Tunnel:[dst_tun_id:%x], action [action:%s] [dbg_str:%s]	Updating (add/del) MMG DB entry when client moves
500519	Station [mac:%m] : Mobility Mcast-Group table [action:%s] FAILED, bssid [bssid:%m], home vlan:[home_vlan:%d], Lkup Tunnel:[lkup_tun_id:%x], Dest Tunnel:[dst_tun_id:%x], error: [ret:%d] [dbg_str:%s]	Updating (add/del) MMG DB entry when client moves failed
501001	Station [sta:%m]: Trying to associate to BSSID [bss:%m] on AP [name:%s] before authentication	No description available
501002	Station [sta:%m]: ESSID length error trying to associate to BSSID [bss:%m] on AP [name:%s], length [len:%d]	No description available

Table 32: User Notice Syslog Messages

ID	Message	Description
501003	Station [sta:%m]: Supported rates length trying to associate to BSSID [bss:%m] on AP [name:%s], length [len:%d], actual [alen:%zu]	No description available
501004	Station [sta:%m]: WPA too Many Ucast ([num:%d]) trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501005	Station [sta:%m]: WPA2 too Many Ucast ([num:%d]) trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501010	Station [sta:%m]: Ucast ([ucast:%d]) cannot be non WPA trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501011	Station [sta:%m]: Ucast ([ucast:%d]) cannot be non AES trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501020	Station [sta:%m]: WPA too Many auth ([num:%d]) trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501021	Station [sta:%m]: WPA2 too Many auth ([num:%d]) trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501025	Station [sta:%m]: WPA2 too Many PMKID ([num:%d]) trying to associate to BSSID [bss:%m] on AP [name:%s]	No description available
501037	Station [sta:%m]: no association found trying to disassociate to BSSID [bss:%m] on AP [name:%s]	No description available
501044	Station [sta:%m]: No authentication found trying to de-authenticate to BSSID [bss:%m] on AP [name:%s]	Station is already removed from station manager when receiving the de-authentication from the station
501080	Deauth to sta: [mac:%m]: Ageout AP [ip:%P]-[bssid:%m]-[name:%s] [reason:%s]	No description available
501081	Deauth to sta: [mac:%m]: Ageout AP [ip:%P]-[bssid:%m]-[name:%s] [reason:%s]	No description available

Table 32: User Notice Syslog Messages

ID	Message	Description
	on:%d]	
501084	Probe request: [mac:%m]: Dropped AP [ip:%P]-[bssid:%m]-[name:%s] for STA DoS protection	No description available
501087	Probe request: [mac:%m]: Dropped AP [ip:%P]-[bssid:%m]-[name:%s] for STA DoS protection SSID [essid:%s]	No description available
501088	Probe request: [mac:%m]: Dropped AP [ip:%P]-[bssid:%m]-[name:%s] for Rates Mismatch STA 0x[rates:%x] AP 0x[tx_rates:%x] SSID [essid:%s]	No description available
501089	Probe request: [mac:%m]: Dropped AP [ip:%P]-[bssid:%m]-[name:%s] for Load Balancing SSID [essid:%s]	No description available
501093	Auth success: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s]	No description available
501094	Auth failure: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [resp:%s]	No description available
501095	Assoc request @ [tstr:%s]: [mac:%m] (SN [sn:%d]): AP [ip:%P]-[bssid:%m]-[name:%s]	Observed station sent association request to AP.
501098	Deauth to sta: [mac:%m]: Moved out from AP [ip:%P]-[bssid:%m]-[name:%s] to new AP	No description available
501099	Deauth to sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [resp:%s]	No description available
501100	Assoc success @ [tstr:%s]: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s]	No description available
501101	Assoc failure: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [resp:%s]	No description available
501102	Disassoc from sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason	No description available

Table 32: User Notice Syslog Messages

ID	Message	Description
	[reason_code:%s]	
501105	Deauth from sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [reason_code:%s]	No description available
501106	Deauth to sta: [mac:%m]: Ageout AP [ip:%P]-[bssid:%m]-[name:%s] [func:%s]	No description available
501107	Deauth to sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] AP going down	No description available
501108	Deauth to sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Configuration Change	No description available
501109	Auth request: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] auth_alg [auth_alg:%d]	No description available
501110	Auth failure: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [resp:%d]	No description available
501111	Deauth to sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [resp:%d]	No description available
501112	Assoc failure: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [resp:%d]	No description available
501113	Disassoc from sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [reason_code:%d]	No description available
501114	Deauth from sta: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Reason [reason_code:%d]	No description available
501117	Addts req: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s]	No description available
501126	Addts resp: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] accept flow - [flow:%s]	No description available

Table 32: User Notice Syslog Messages

ID	Message	Description
501129	Delts: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] Flow - [flow:%s]	No description available
501132	[ip:%pl4]:[mac:%m] - kick off idle VoIP STA	No description available
501133	[func:%s]:[line:%d] Extra call admitted [mac:%m]-[ip:%pl4]	No description available
501134	STA [mac:%m]: HT Capabilities element too short ([len:%d]); ignoring	No description available
501136	Source: [sa:%m] Failed AP [ip:%P]-[bssid:%m]-[name:%s] Legacy stations not allowed.	No description available
501153	STA [mac:%m]: required MFP but SSID [bssid:%s] not capable; ignoring	No description available
501154	STA [mac:%m]: not MFP capable but SSID [bssid:%s] requires MFP; reject	No description available
501155	STA [mac:%m]: sent illegal MFP params [bssid:%s] ; reject	No description available
501156	STA [mac:%m]: MFPC 0 but MFPR 1 [bssid:%s] ; reject	No description available
501159	STA [mac:%m]: VHT Capabilities element too short ([len:%d]); ignoring	No description available
501189	No available vlan in sta_vlan_id. Cannot take [mac:%m] association request	Station manager does not have available configured vlan to accept association request
501190	Vlan assignment algorithm not set. Cannot take [mac:%m] association request	Vlan assignment algorithm is not specified in virtual-ap profile
501191	STM fails to assign a vlan to sta [mac:%m] on association request	Station manager fails to assign a vlan to a station on association request
501199	User authenticated, mac-[mac:%m], username-[name:%s], IP-[ip:%p], method-[method:%d], role-[role:%s]	This log indicates that a user has been authenticated
501201	[func:%s][line:%d]: mac-[mac:%m], role-[role:%s], intercept-[on:%d]	This log indicates that a user has been caleaOn

Table 32: User Notice Syslog Messages

ID	Message	Description
522008	User Authentication Successful: user-name=[name:%s] MAC=[mac:%s] IP=[ip:%s] role=[r:%s] VLAN=[vlan:%d] AP=[ap:%s] SSID=[ssid:%s] AAA profile=[aaa:%s] auth method=[am:%s] auth server=[as:%s]	User authenticated
522009	MAC=[mac:%s] IP=[ip:%s] CIM Remediation failed: user role reset to [role:%s]	User role was reset due to remediation failure
522010	MAC=[mac:%s] IP=[ip:%s] User deauthenticated: name=[n:%s], cause=[c:%s]	User deauthenticated
522031	MAC=[mac:%s] IP=[ip:%s] RFC 3576 Disconnect user: role=[r:%s]	System received a RFC 3576 disconnect message. All user entries matching MAC, IP and name in the message will be removed
522032	MAC=[mac:%s] IP=[ip:%s] RFC 3576 CoA: Change role from '[r1:%s]' to '[r2:%s]	System received a RFC 3576 Change-of-Authorization message. All user entries matching MAC, IP and name in the message will user role updated
522039	MAC=[mac:%s] IP=[ip:%s] Blacklist user: reason=[r:%s]	User was blacklisted for violation of a firewall rule
527005	[thread:%u] [func:%s] [line:%d] [msg:%s]	User debug messages for mDNS proxy (mdns)
542002	[func:%s]:[line:%d] Extra call admitted [mac:%m]-[ip:%p4]	No description available

User Information Messages

Table 33: *User Info Syslog Messages*

ID	Message	Description
500004	Station [mac:%m], [ip:%s]: Created mobility state for new station	Created mobility state for the station. This state will be kept as long as the station will be active on this switch or roaming. This state holds the station mobility state.
500006	Station [mac:%m], [ip:%s]: No Mobility timeout, Mobility (only) station state will be deleted	When a station cannot be provided with mobility service, we add a temporary bridge entry in the data path for this station so that it can get service without mobility. This message means that this entry will be deleted. The mobility status of this station will be evaluated again on the frame we receive from it and it may either get mobility service if the situation was corrected of another temporary bridge entry.
500007	Station [mac:%m], [ip:%s]: Mobility stale entry timeout, station state will be deleted	When a station enter stale state (due to 802.11 Disassociation, HA went down etc) a configurable timer is started which deletes the client upon its expiry. This is an intermediate state used to hold client until we hear from it again.
500008	Station [mac:%m], [ip:%s]: De-Auth timeout, STM will de-auth client to force renew its DHCP IP	When a station uses Stale IP address (that may happen due to network topology change e.g. HA went down and FA does not have access to client Home network or a AP failover happened client's IP address is no longer valid in new environment) it goes to "No mobility service state" where it gets add a temporary bridge entry in the data path. As soon as mobility detects station is using stale IP it starts De-auth timer and before its expiry if client didn't recovered on its own(get new IP) it is De-authenticated to force renew its IP address that fits in new environment.
500009	Station [mac:%m], [ip:%s]: MIP message timeout, current state [cs:%s], mobility will terminate stale state of the user	When mobility state machine does not receive ack from auth module; this timer fires which terminates mobility service of user in an effort to start a brand new state machine
500013	Station [mac:%m], [ip:%s]: MIP message timeout triggered, current state [cs:%s], mobility will terminate stale state of the user	When mobility state machine does not receive ack from auth module; Proxy Timeout is triggered on auth user delete (idle-timeout) which terminates mobility service of user in an effort to start a brand new state machine

Table 33: User Info Syslog Messages

ID	Message	Description
500020	Station [mac:%m], [ip:%s]: No association information was received	No association information was received by Mobile IP prior to processing a mobility event. Contact technical support
500021	Station [mac:%m]: Unexpected Disassociation message from assoc bssid [bssid:%m] current bssid [bssid2:%m] line [ln:%d]	Received a de-association message from station management but the bssid does not correspond to the last known location for this station.
500052	Visitor: [mac:%m], [ip:%s]: Sibyte Session Table Update to Destination Tunnel-id [tunnel:%d] failed	Visitor session table update failed, This should not happen, please contact technical support
500070	Station [mac:%m], [ip:%s]: Cannot find a local home vlan for station, check VLAN assignment and HAT line [ln:%d]	No VLAN can be found matching the IP address that the station is currently using. This may be because the station was previously in another network or because the Home Agent Table for the mobility domain is not properly configured.
500072	Station [mac:%m], [ip:%s]: local VLAN not matching HAT	The station IP address seems to belong to any VLAN or match any HAT entry. This may mean that the HAT for the mobility domain is misconfigured or that the station previously joined another network.
500073	Station [mac:%m], [ip:%s]: HA discovery did not find a remote session: THIS will be the home switch	When a new station associates to a switch, we perform HA discovery to find out if this station has an ongoing session on any of the switches that matches the station IP in the HAT. This means that no remote switch had a session, so this switch will become the home switch for the station
500074	Station [mac:%m], [ip:%s]: HA discovery failed ==> [reason:%s]	The station IP Address does not match any entry in the HAT or any VLAN. The station will not get service until it renews its IP address
500077	Station [mac:%m], [ip:%s]: Cannot find Home Agent; Mobility domain is misconfigured or station has an unexpected IP address	When a station associates with a switch and we have no prior mobility state for this station, we look at the station IP address to locate its HA. The lookup is performed in the active HAT (Home Agent Table), which is the aggregation of all the HATs of the active mobility domains on a switch. This message means that no matching entry was found in the HAT for this station. This maybe because the station has recently joined another network and is requesting an address from that network in DHCP. Or if this address is part of the Enterprise WLAN, it may mean that a subnet is missing from the HAT

Table 33: User Info Syslog Messages

ID	Message	Description
		configuration.
500078	Station [mac:%m], [ip:%s]: Associated on a new ESSID [ness:%s], previous ESSID [pess:%s] at line number [ln:%d]	Mobile client ESSID is changed, mobility services will be terminated
500082	Station [mac:%m], [ip:%s]: State current [cs:%s] Previous [ps:%s] Roaming [rs:%s] roamed to No Mobility ESS [essid:%s], service will be terminated or updated based on roaming from mobile to non-mobile ESS and vice versa	Mobile client is associated to ESSID on which mobile ip service is Disabled
500103	Station [mac:%m], [ip:%s]: Received a registration reply with lifetime 0	FA received registration reply with lifetime of 0 seconds for visitor. This should not happen, contact technical support.
500108	Station [mac:%m], [ip:%s]: Received HA discovery replies from all potential HA; Aborting discovery; will assigning a HA	FA is unable to locate HA who owns this client. FA now will try to assign HA by itself.
500110	Station [mac:%m], [ip:%s]: Cannot find a Home Agent address in Home Agent Table (HAT)	Possibly a misconfiguration of mobility domain/HAT, mobility is unable to locate candidate HA(s) for this client.
500126	Station [mac:%m], [ip:%s]: Error sending Registration Revocation Acknowledgement for visitor	FA is unable to send registration revocation ack to HA. Check HA-FA network connectivity. This should not happen, please contact technical support
500157	Visitor: [mac:%m], [ip:%s] Previous: [ps:%s] Current State: [cs:%s] Proxy MN: [prxip:%s] Home agent: [ha:%s] HomeVlan: [hv:%d] Current Vlan: [cv:%d] event: [evt:%s] at line [ln:%d]	FA state machine information dump to track visitor moves.
500159	Visitor: [mac:%m], [ip:%s]: Failed to assign HA	FA is unable to assign HA for this visitor. Probably due to misconfiguration or network connectivity issues. This should not happen, please contact technical support.
500163	Race noticed for visitor: [mac:%m], [ip:%s] Previous: [ps:%d] Current State: [cs:%d] Proxy MN: [prxip:%s] Home agent: [ha:%s] HomeVlan: [hv:%d] Current Vlan: [cv:%d] at [fn:%s] [ln:%d]	FA state machine detected race condition for particular visitor
500167	Race noticed for visitor: [mac:%m] at	FA state machine detected race condition for par-

Table 33: User Info Syslog Messages

ID	Message	Description
	[fn:%s] [ln:%d]	ticular visitor
500252	Station [mac:%m], [ip:%s]: Binding will be revoked due to VRRP ID [vrid:%d] failover	VRRP fail over happened, all binding will be revoked and deleted. Client(s) might experience connectivity loss until new HA is selected.
500253	Binding: [mac:%m], [ip:%s]: Previous: [ps:%s] Current State: [cs:%s] Previous COA: [pfa:%s] Current COA: [ccoas:%s] HomeVlan: [hv:%d] Current FA Vlan: [cv:%d] event: [evt:%s] at line [ln:%d]	HA state machine information dump to track binding moves.
500401	Station [mac:%m], [ip:%s]: Receive User delete from Auth, no state for this user	Mobility received delete user from Auth, mobile client will be deleted
500510	HAT [addr:%pl4]: delete datapath hat entry	Mobility delete Hat entry in datapath
500521	HAT [addr:%pl4]: add datapath hat entry	Mobility add Hat entry in datapath
500522	bulk add datapath hat entry	Mobility bulk add Hat entry in datapath
500991	Station [mac:%m], [ip:%s]: Manual delete triggered; Current State [cs:%s], Previous state [ps:%s] del pending [dp:%x] events per second [eps:%d]	Mobile client stale entry delete trigger manually; mobility services for this client will be Terminated
500992	Station [mac:%m]: Assoc event triggered; Current State [cs:%s], Previous State [ps:%s], HA discovery triggered [ha:%d] event [es:%s] at line [ln:%d]	Mobile client associated and an event was triggered
500993	Station [mac:%m]: Assoc event ignored; Current State [cs:%s], Previous State [ps:%s], HA discovery triggered [ha:%d] at line [ln:%d]	Mobile client associated and event was ignored
501035	Station [sta:%m]: DA [da:%m] not found trying to disassociate to BSSID [bss:%m] on AP [name:%s]	
501137	Source: [sa:%m] Disabled aggregation on AP [ip:%P]-[bssid:%m]-[name:%s]; WEP or TKIP encryption in use	
501138	VPOOL: [sa:%m] Assign Vlan [vlan:%d] on BSSID [bssid:%s] (remain=[remain:%d], reason=[res:%s])	This message indicates that a VLAN was assigned to a client from the Pool

Table 33: User Info Syslog Messages

ID	Message	Description
501139	VPOOL: [sa:%m] Release Vlan [vlan:%d] for BSSID [bssid:%s] (remain=[remain:%d], reason=[res:%s])	This message indicates that a VLAN was released to VLAN pool for future reuse
505000	[string:%s]	This shows an information message in Cert Mgr in user logs.
522005	MAC=[mac:%s] IP=[ip:%s] User entry deleted: reason=[r:%s] clusterflag [cf:%d]	L3 user entry deleted
522006	MAC=[mac:%s] IP=[ip:%s] User entry added: reason=[r:%s]	L3 user entry created
522007	MAC=[mac:%s] IP=[ip:%s] Session time set to [tout:%d] seconds from server attribute	Session time derived from server attribute
522012	MAC=[mac:%s] IP=[ip:%s] IP UP: outerIP=[ip2:%s] tunnels=[n:%d]	L3 entry created for tunnelled user
522013	MAC=[mac:%s] IP=[ip:%s] IP DN: outerIP=[ip2:%s] tunnels=[n:%d]	L3 entry deleted for tunnelled user
522015	MAC=[mac:%s] IP=[ip:%s] Remove Bridge Entry	User Bridge Entry was removed
522016	MAC=[mac:%s] IP=[ip:%s] Derived role '[r:%s]' from Aruba VSA	User was assigned a role derived from Vendor Specific Attributes returned by authentication server
522017	MAC=[mac:%s] IP=[ip:%s] Derived role '[r:%s]' from server rules: server-group=[sg:%s], authentication=[auth:%s]	User role was derived from server derivation rules and attributes returned by authentication server
522019	MAC=[mac:%s] IP=[ip:%s] Derived role '[r:%s]' at pos [pos:%d] from user rules	System derived a role from user derivation rules
522020	MAC=[mac:%s] IP=[ip:%s] Derived unknown role '[r:%s]' from user rules	System derived an unknown role from user derivation rules. User will be assigned default role for AAA profile
522021	MAC=[mac:%s] Derived VLAN '[v:%d]' from Aruba VSA	User VLAN was derived from Vendor Specific Attributes returned by authentication server
522022	MAC=[mac:%s] Derived VLAN [v:%d] from Tunnel attributes	User VLAN was derived from Tunnel attributes returned by authentication server
522023	MAC=[mac:%s] Derived VLAN [v:%d] from server rules: server-group=[sg:%s]	User VLAN was derived from server derivation rules and attributes returned by authentication server

Table 33: User Info Syslog Messages

ID	Message	Description
522024	MAC=[mac:%s] Derived VLAN [v:%d] from user rules	System derived a VLAN from user derivation rules
522025	MAC=[mac:%s] IP=[ip:%s] MAC spoof from MAC=[m:%s]	System detected MAC spoofing. Frame was dropped
522026	MAC=[mac:%s] IP=[ip:%s] User miss: ingress=[i:%x], VLAN=[v:%d] flags=[f:%x]	System detected first IP frame the user. L3 entry will be created
522029	MAC=[mac:%s] Station authenticate: method=[m:%s], role=[r1:%s]/[r2:%s]/[r3:%s]/[r4:%s], VLAN=[v1:%d]/[v2:%d], Derivation=[d1:%d]/[d2:%d], Value Pair=[p:%d]	Station completed successful authentication and was admitted into the system
522030	MAC=[mac:%s] Station deauthenticated: BSSID=[b:%s], ESSID=[e:%s]	Station was De-authenticated
522033	MAC=[mac:%s] IP=[ip:%s] SIP authenticate: Set role to '[r:%s]'	User was authenticated and assigned new role after completing SIP registration with PBX
522034	MAC=[mac:%s] IP=[ip:%s] Fast age: role=[r:%s]	Fast ageout triggered because multiple IP detected for a MAC. System will send ICMP echo messages to detect inactive stations without waiting for expiry of inactivity period.
522035	MAC=[mac:%s] Station UP: BSSID=[b:%s] ESSID=[e:%s] VLAN=[v:%d] AP-name=[n:%s]	System detected a new wireless station
522036	MAC=[mac:%s] Station DN: BSSID=[b:%s] ESSID=[e:%s] VLAN=[v:%d] AP-name=[n:%s] reason=[rsn:%d]	System is reporting departure of a wireless station
522037	MAC=[mac:%s] IP=[ip:%s] Assign VLAN [v:%d], Default=[d:%d] Current=[c:%d] BSSID=[b:%s]	User VLAN was changed
522038	username=[user:%s] MAC=[mac:%s] IP=[ip:%s] Authentication result=[r:%s] method=[m:%s] server=[sg:%s]	User authentication was completed using the specified method and server
522044	MAC=[mac:%s] Station authenticate(start): method=[m:%s], role=[r1:%s]/[r2:%s]/[r3:%s]/[r4:%s], VLAN=[v1:%d]/[v2:%d], Derivation=[d1:%d]/[d2:%d], Value Pair=[p:%d], flags=[fl:%x]	Station authentication is in progress

Table 33: User Info Syslog Messages

ID	Message	Description
522045	[string:%s]	Internal message to track user state
522047	Skipping certificate common name check for username=[user:%s] MAC=[mac:%s]	Based on configuration settings, the check for the certificate common name against a AAA server was skipped.
522049	MAC=[mac:%s],IP=[ip:%s] User role updated, existing Role=[r1:%s]/[r2:%s], new Role=[r3:%s]/[r4:%s], reason=[r5:%s]	Internal message to track role update for a user. For "RAP New user with no L3 auth or authenticated station", the role was updated for a new RAP user that has not been L3 authenticated. For "User not authenticated for inheriting attributes", the role was updated for an un-authenticated user through the station inheritance scheme.
522050	MAC=[mac:%s],IP=[ip:%s] User data downloaded to datapath, new Role=[r3:%s]/[r4:%d], bw Contract=[r5:%d]/[r6:%d], reason=[r7:%s], idle-timeout=[r8:%d]	Internal message to track Role update for a User.
522051	MAC=[mac:%s] Clear Bridge Entry	User Bridge Entry was cleared
522106	MAC=[mac:%s] IP=[ipaddr:%s] MOBILITY AUTH UPDATE: no mac user found, creating it	This shows an internal debug message
522157	Update [type:%s] bridge-mode user: username=[name:%s] MAC=[mac:%s] IP=[ip:%s] AP=[apname:%s] aclnum=[acl:%d].	This shows information about updating a bridge-mode user
522190	MAC=[mac:%s] IP=[ipaddr:%s]: MAC auth [macauth:%s]: entry-type=[entrytype:%s], bssid=[bssid:%s]	This shows an internal debug message
522219	MAC=[mac:%s] IP=[ipaddr:%s] INTRA MOVE: no mac user found.	This shows an internal debug message
522220	MAC=[mac:%s] IP=[ipaddr:%s] INTRA MOVE: default_vlan=[defvlan:%d],port=[port:%d],flag=[flag:%x],tunid=[tunid:%d],apname=[apname:%s], User mac [user-mac:%s] flags [flags:%x] homeagent [homeagent:%d] tunacl [tunacl:%p] mac-mismatch [macmismatch:%d].	This shows an internal debug message
522221	MAC=[mac:%s] IP=[ipaddr:%s] INTER MOVE: no mac user found.	This shows an internal debug message

Table 33: User Info Syslog Messages

ID	Message	Description
522222	MAC=[mac:%s] IP=[ipaddr:%s] INTER MOVE: default_vlan=[defvlan:%d],port=[portid:%d],flag=[flag:%x],tunid=[tunid:%x],apname=[apname:%s], User mac [usermac:%s] flags [flags:%x] homeagent [ha:%d] user tunid [usertunid:%x] mac-mismatch [macmismatch:%d].	This shows an internal debug message
522227	Cannot move non-existent user [mac:%s]: [ipstr:%s] on [ha:%s] Agent.	This shows an internal debug message
522228	Cannot delete non-existent user [mac:%s]: [ipstr:%s] on [ha:%s] Agent.	This shows an internal debug message
522250	ARP-packet: MAC=[mac:%s] Sender-IP=[ip:%s] Sender-MAC=[smac:%s] IP spoof with exsting MAC=[exist:%s], Drop It.	System detected MAC spoofing. Frame was dropped
522251	ARP-packet: Detected ARP-spoofing, MAC=[mac:%s] IP=[ip:%s] Sender-MAC=[smac:%s], Blacklist It.	System detected ARP spoofing. Put station in blacklist
522252	ARP-packet: MAC=[mac:%s] IP=[ip:%s] Sender-MAC=[smac:%s] spoofing, Drop It.	System detected MAC spoofing. Frame was dropped
522278	MAC=[mac:%s] IP=[ip:%s] Dldb Role: [r:%s] Derived downloadable role from Aruba CPPM VSA	User was assigned a role derived from CPPM Vendor Specific Attributes returned by authentication server
522311	MAC=[mac:%s] Station ACTIVATE: BSSID=[b:%s] ESSID=[e:%s] VLAN=[v:%d] AP-name=[n:%s]	System activating a standby wireless station
527004	[thread:%u] [func:%s] [line:%d] [msg:%s]	User debug messages for mDNS proxy (mdns)
541001	Add client [mac:%s] to blacklist, reason is [reason:%s].	add a client to blacklist.
541002	Remove client [mac:%s] from blacklist, reason is [reason:%s].	remove a client from blacklist.
541031	Learning client username: mac-[mac:%m] usr-[username:%s] acct-[acctname:%s].	learning client username.
541032	[func: %s]: allocate accounting session id, user-[mac:%m] id-[id:%u].	learning client username.

Table 33: User Info Syslog Messages

ID	Message	Description
541034	[func: %s]: set user idle timeout, user-[mac:%m] timeout-[to:%u].	Set user idle timeout.
541035	[func: %s]: receive os msg, mac-[mac:%m], detail-[us:%s].	Receive os msg.
541036	[func:%s]: send idle timeout, sta [mac:%m] , idle time-[time:%d].	Station update.
541047	Recv sta l2 roam msg for sta-[mac:%m], pap-[ip:%s], essid-[ssid:%s]	Receive sta l2 roam.
541048	Send move req to [pap:%s], for sta-[mac:%m], essid-[ssid:%s]	Send sta move req.
541049	Receive move req for sta-[mac:%m], essid-[ssid:%s], from-[ap:%s]	Send sta move req.
541050	Send move response for sta-[mac:%m], to ap-[ip:%s],	Send sta move resp.
541051	Recv sta move resp for sta-[mac:%m], from [ip:%s],	Receive sta move resp.
541052	Sta [mac:%m] move timeout, retry cnt [retry:%d]	Sta move timeout
541067	Rfc3576 update client role for: [mac:%m], [role:%s], idx-[idx:%u], acl-[acl:%u].	Update user role.
542012	VM: CDR started for client [name: %s], protocol [alg: %s]	Call data record created for a new call
542013	VM: CDR generated for client IP:[ip: %s] Name:[name: %s] ALG:[alg: %s] Dir:[dir: %s] Peer Party:[peer: %s] Status:[status: %s] Dur:[time: %d] Orig time:[orig: %s] R-value:[r: %d] Reason:[reason: %s] Codec:[codec: %s] Band:[band: %s] Setup Time:[setup: %d] Re-Assoc:[reassoc: %d] Initial-BSSID:[initbss: %s] Initial-ESSID:[initess: %s] Initial-AP Name:[initap: %s]	Call data record ended for a call
542020	VM: CDR AP Event: Timestamp:[time: %s] BSSID:[bss: %s] Event:[evt: %s]	AP Event kept with CDR
542021	VM: CDR AP Stat: Timestamp:[time: %s]	AP Stat kept with CDR

Table 33: User Info Syslog Messages

ID	Message	Description
	BSSID:[bss: %s] RSSI:[rssi: %d] Tx:[tx: %d] Tx_Drop:[tx_d: %d] Tx_Data:[tx_data: %d] Tx_Data_Retry:[tx_data_retry: %d] Tx_Data_Bytes:[tx_data_byte: %ld] Tx_Data_Time:[tx_data_time: %ld] Rx:[rx: %d] Rx_Retry:[rx_r: %d]	
542038	VM: Client [ip_addr: %s] de-authenticated due to extra call	Client was de-authenticated as extra call could not be admitted because call capacity has been reached Increase the call capacity by adding more AP and/or increasing call capacity limit in CAC profile. Disable "disconnect extra call" if configured in CAC profile
542057	VM: VoIP call terminated for client [ip_addr: %s]	Voice call to/from the client has ended
542064	VM: VoIP call started for client [client: %s]	Voice call to or from client started
542074	VM: Client [ip_addr: %s] is registered	VoIP client has registered with PBX
542082	VM: Unexpected end of SIP message	This message is logged when system encounters a truncated SIP message
542102	NOE: [ip: %s]: [fn: %s] [line: %d]: Illegal event [evt: %s] on state [st: %s]	NOE FSM receives illegal event
542105	NOE: [ip: %s]: [fn: %s] [line: %d]: call FSM failed	NOE call FSM failed
542106	NOE: [fn: %s] [line: %d]: cannot locate or create vc	NOE failed to locate or create vc
542108	NOE: [ip: %s]: [fn: %s] [line: %d]: Too many unack keepalives	NOE client exceeds unacknowledged keepalive threshold
542110	NOE: [ip: %s]: [fn: %s] [line: %d]: NULL seq_qlist	NOE sequence queue not initialized
542113	NOE: [ip: %s]: [fn: %s] [line: %d]: Cannot get valid call	NOE failed to get a valid call
542116	NOE: [ip: %s]: [fn: %s] [line: %d]: Null call_list pointer	NOE log for NULL call list pointer
542117	NOE: [ip: %s]: [fn: %s] [line: %d]: Multiple calls [num: %d] in call_list	NOE log for multiple calls when there should be only one call

Table 33: User Info Syslog Messages

ID	Message	Description
542119	NOE: [ip: %s]: [fn: %s] [line: %d]: Failed to malloc a call	NOE failed to create a call
542125	NOE: [ip: %s]: [fn: %s] [line: %d]: RTCP local IP [lip: %s] not equal to vc IP	NOE RTCP local IP mismatch
542126	NOE: [ip: %s]: [fn: %s] [line: %d]: RTCP local port [lport: %d] not equal to media rx port [rxport: %d] plus 1	NOE RTCP local port mismatch
542127	NOE: [ip: %s]: [fn: %s] [line: %d]: RTCP remote IP [rip: %s] not equal to media tx IP [txip: %s]	NOE RTCP remote IP mismatch
542128	NOE: [ip: %s]: [fn: %s] [line: %d]: RTCP remote port [rport: %d] not equal to media tx port [txport: %d] plus 1	NOE RTCP remote port mismatch
542129	NOE: [ip: %s]: [fn: %s] [line: %d]: empty call_list	NOE log for empty call list
542131	NOE: [ip: %s]: [fn: %s] [line: %d]: Keepalive failure	Info log for NOE keepalive failure
543002	[msg:%s]	No description available
543003	[func:%s]: [msg:%s]	No description available

User Debug Messages

Table 34: User Debug Syslog Messages

ID	Message	Description
500001	Station [mac:%m], [ip:%s]: Mobile IP PROXY finite state machine event [event:%s]: current: [curstate:%s], next: [nextstate:%s]	Mobile IP state machine debugging
500003	Station [mac:%m], [ip:%s]: Event threshold exceeded timer started	No description available
500005	Station [mac:%m], [ip:%s]: Event threshold exceeded timer expired, mobile current state [cs:%s] prev state [ps:%s]	No description available
500023	Proxy mobile [mac:%m], [ip:%s]: call status [cs:%s] clientip [cip:%pl4], action ==> [act:%s]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
500030	Station [mac:%m], [ip:%s]: Added bridge entry for local station on vlan [vlan:%d] v6-vlan [v6_vlan:%d] to [interface:%s] data path flags [flags:%s]	Indicates the port or tunnel that mobility has for a station location, this destination is downloaded in the data path
500032	Station [mac:%m], [ip:%s]: Added home bridge entry for local station on home vlan [vlan:%d] v6-vlan [v6_vlan:%d], data path flags [flags:%s]	On inter-VLAN roaming, the data path implementation requires a dummy bridge entry to be installed on the station's home VLAN, This message should be issues with the station home vlan and should be paired with a message id 500006 on the currently visited VLAN.
500037	Station [mac:%m], [ip:%s]: Updated bridge entry for local station on vlan [vlan:%d] v6-vlan [v6_vlan:%d] to [interface:%s] data path flags [flags:%s]	Indicates the port or tunnel that mobility has for a station location has changed, the new destination is downloaded in the data path
500039	Station [mac:%m], [ip:%s]: Updated home bridge entry for local station on home vlan [vlan:%d] v6-vlan [v6_vlan:%d], data path flags [flags:%s]	On inter-VLAN roaming, the data path implementation requires a dummy bridge entry to be installed on the station's home VLAN, This message should be issues with the station home vlan and should be paired with a message id 500013 on the currently visited VLAN.
500045	Station [mac:%m], [ip:%s]: Removed bridge entry for local station on vlan [vlan:%d] v6-vlan [v6_vlan:%d]; ingress interface: [if:%s]	Mobility state is being deleted for station, removing the bridge entry for a station in the data path
500047	Station [mac:%m], [ip:%s]: Removed home VLAN bridge entry for local station on VLAN [vlan:%d] v6-vlan [v6_vlan:%d]	Mobility state is being deleted for station, removing the home bridge entry for a station in the data path
500049	Station: [mac:%m], [ip:%s]: HomeVlan: [hv:%d] Current Vlan: [cv:%d] v6-vlan: [v6_vlan:%d] roaming status: [rs:%s] Proxy state: [ps:%s] at line [ln:%d]	No description available
500051	Station: [mac:%m], [ip:%s]: Home Vlan [hv:%d] will be De-Authenticated as its using stale IP address that cannot be served locally	No description available
500054	Station [mac:%m]: Re-Added bridge entry for station on vlan [vlan:%d] assigned vlan [avlan:%d] v6-vlan [v6_vlan:%d] to [interface:%s] data path flags [flags:%s] roam case [roam:%s]	Indicates that mobility has reprogrammed station bridge entry due to station re-assoc without disassoc
500055	Station [mac:%m]: [ip:%pl4] IP address change to [pip:%pl4] on vlan [vlan:%d] etype [etype:%x] protocol	Mobility detected an IPv4 address change in the packet received from datapath

Table 34: User Debug Syslog Messages

ID	Message	Description
	[proto:%d]	
500056	Station [mac:%m]: Info for local station current vlan [cvlan:%d]; previous vlan [pvlan:%d]; station home vlan [svlan:%d]; delete vlan [dvlan:%d]; v6-vlan [v6_vlan:%d]; current ingress interface: [if:%s]; previous ingress interface: [iif:%s] at [fn:%s] [ln:%d]	Debug information for a local mobility station
500057	Station [mac:%m], [ip:%s]: L2 miss on pkt IP [pip:%p] ingress port [ing:%s] vlan [vlan:%d] v6-vlan [v6_vlan:%d] etype [etype:%x] protocol [proto:%d] state current [cs:%s] previous [ps:%s]	Debug information for L2 miss event from a mobility station
500058	Station [mac:%m], [ip:%s]: No mobility delete initiated at [line:%d]	Debug information indicating when no mobility station delete is initiated
500059	Station [mac:%m]: [str:%s] at [line:%d]	Debug information indicating when mobility station disassociates or L2 station gets deleted by authmgr
500079	Station [mac:%m], [ip:%s]: Initiating Proxy mobile (current state [cs:%s], prev state [ps:%s]) delete reason [rs:%s] Roaming Status: [stu:%s]	No description available
500080	Station [mac:%m], [ip:%s]: Station is not authenticated and tries to use and IP address not matching incoming VLAN, station will be assign to incoming VLAN [vlan:%d] at line [lin:%d]	No description available
500102	Station [mac:%m], [ip:%s]: FA FSM recv event [evt:%s] current: [cur:%s] next: [nxt:%s]	No description available
500104	Station [mac:%m], [ip:%s]: Cannot find a proper HA Security Association to send discovery Registration Request to Home Agent at [ha:%pl4]	No description available
500105	Station [mac:%m], [ip:%s]: Received a Registration Reply without the expected Vendor session extension while performing Home agent discovery; Ignoring	No description available
500106	Station [mac:%m], [ip:%s]: Received a Registration Reply without the expected Home Agent address while performing Home agent discovery; Ignoring	No description available
500107	Station [mac:%m], [ip:%s]: Received HA discovery reply from candidate HA [ha:%pl4]; [session:%s] have a session line [ln:%d]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
500109	Station [mac:%m], [ip:%s]: HA discovery failed; assigned local switch as HA, station is at home	No description available
500111	Station [mac:%m], [ip:%s]: Found Home Agent address [ha:%pl4] in Home Agent Table (HAT)	No description available
500112	Station [mac:%m], [ip:%s]: Found [hacnt:%d] possible(s) Home Agent(s) in HAT [halist:%s], will perform HA discovery	No description available
500113	Station [mac:%m], [ip:%s]: Cannot find a proper Visitor Security Association to send Registration Registration Request to Home Agent at [ha:%pl4]	No description available
500118	Station [mac:%m], [ip:%s]: Added/Updated bridge entry for visitor on vlan [vl:%d], datapath flags [flg:%s]	No description available
500120	Station [mac:%m], [ip:%s]: Visitor entry timeout expired and entry is not in active state	No description available
500122	Active Visitor's [mac:%m], [ip:%s]: entry will be deleted; station proxy state: [prxst:%s] IP [sta_ip:%s]	No description available
500123	Pending Visitor's [mac:%m], [ip:%s]: entry will be deleted; station proxy state: [prxst:%s] IP [sta_ip:%s]	No description available
500124	Station [mac:%m], [ip:%s]: (RRV, FA): I bit support has not been negotiated. Setting I bit to 0 in message	No description available
500125	Station [mac:%m], [ip:%s]: Setting Revocation Retransmit after [tm:%d] millisecs. Number of retransmits [rtrns:%d]	No description available
500127	Station [mac:%m], [ip:%s]: Deleting Auth entry for visitor, reason [cd:%x]	No description available
500128	Station [mac:%m], [ip:%s]: Error deleting Auth state for visitor	No description available
500134	Station [mac:%m], [ip:%s]: Deleted bridge entry for visitor on vlan [vl:%d]	No description available
500136	Station [mac:%m], [ip:%s]: FA Received dissassociation from proxy for visitor; starting stale timeout	No description available
500137	Station [mac:%m], [ip:%s]: Stopping stale timeout	No description available
500138	Station [mac:%m], [ip:%s]: FA Mobility stale entry	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
	timeout, visitor state will be deleted	
500139	Station [mac:%m], [ip:%s]: Pending visitor's entry found for Registration Reply received from [srcip:%pl4], home-agent-addr [ha:%pl4], HAT HA [hat_ha:%pl4]	No description available
500140	Station [mac:%m], [ip:%s]: Active visitor's entry found for Registration Reply received from [srcip:%pl4], home-agent-addr [ha:%pl4], HAT HA [hat_ha:%pl4]	No description available
500141	Station [mac:%m], [ip:%s]: (FA): Pending visitor's entry found for Registration Revocation received from [ha:%pl4] for visitor [vistype:%s]	No description available
500142	Station [mac:%m], [ip:%s]: (RRV FA): Active visitor's entry found for Registration Revocation received from [ha:%pl4] for visitor [vistype:%s]"	No description available
500143	Station [mac:%m], [ip:%s]: (RRV FA): Home Agent Address mismatch in Revocation Message. Visitor Entry: [ve:%pl4] Revocation Message: [ha:%pl4]	No description available
500144	Station [mac:%m], [ip:%s]: (RRV FA): COA Address mismatch in Revocation Message. Visitor Entry: [ve:%pl4] Revocation Message: [fa:%pl4]	No description available
500145	Station [mac:%m], [ip:%s]: (RRV FA): Previous Registration Reply Reg ID [rrid:%d] greater than Revocation Reg ID [rrvid:%d]	No description available
500146	Station [mac:%m], [ip:%s]: (FFV FA): Active visitor's entry NOT found for Registration Revocation received from [ha:%pl4] for visitor, ignore	No description available
500147	Station [mac:%m], [ip:%s]: (RRV FA): Visitor entry found for Registration Revocation ACK received from [agt:%pl4] for visitor	No description available
500148	Station [mac:%m], [ip:%s]: Could not match Registration ID [regh:%x]h:[regl:%x]h on Registration Reply received from [agt:%pl4] for visitor	No description available
500149	Station [mac:%m], [ip:%s]: MIP message: Agent Discovery Reply [rp:%s] received from [agt:%pl4], user [us:%s], Regid [regh:%x]h:[regl:%x]h, [sess:%s] have active session	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
500150	Station [mac:%m], [ip:%s]: MIP message: Registration Reply [rp:%s] received from [agt:%pl4] for visitor, user [us:%s], Regid [regh:%x]:[regl:%x]h	No description available
500151	Station [mac:%m], [ip:%s]: Registration Reply Details: from [agt:%pl4]:[port:%d] [rp:%s], lifetime [lft:%d] seconds, Home Address [ha:%pl4], Home Agent Address [hagt:%pl4], Vendor Extensions: [ext:%s]	No description available
500152	Station [mac:%m], [ip:%s]: MIP message: [typ:%s] Request sent to [agt:%pl4], user [us:%s], Regid [regh:%x]h:[regl:%x]h	No description available
500153	Station [mac:%m], [ip:%s]: Registration Request Details: to [agt:%pl4]:[port:%d], lifetime [lft:%d] seconds, Home Address [ha:%pl4], Home Agent Address [hagt:%pl4], care-of Address [coa:%pl4], Vendor Extensions: [aext:%s]	No description available
500154	Station [mac:%m], [ip:%s]: Cannot find a proper HA Security Association to send Registration Registration Request to Home Agent at [haip:%pl4]	No description available
500155	Station [mac:%m], [ip:%s]: Visitor Entry will go down as FA-HA L2-GRE Tunnel with Start IP [sip:%s] End Point IP [eip:%s] is detected DOWN	No description available
500156	Station [mac:%m], [ip:%s]: Visitor Entry created with proxy state [st:%s]	No description available
500158	Visitor: [mac:%m], [ip:%s]: Received RRV message as mobile client is deleted due to ESI Blacklisting on HA [homeaddr:%pl4]	No description available
500160	User: [mac:%m], [ip:%s]: [msg:%s]	No description available
500161	Visitor: [mac:%m], [ip:%s]: Session Table entries update for Tunnel-id [tun:%d] [status:%s]	No description available
500162	Station [mac:%m], [ip:%s]: Ignoring HA discovery reply as source [ha_reply:%pl4] does not match with visitor cached home agent addr [vha:%pl4]	No description available
500164	Station [mac:%m]: Derived Vlan update: proxy current vlan [cvlan:%d], proxy home vlan [hvlan:%d], visitor received derived vlan [dvlan:%d], visitor home vlan [vhvlan:%d], visitor station vlan [vsvlan:%d], visitor pre-	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
	vious station vlan [vpsvlan:%d], data ready vlan [drvlan:%d] [ln:%d]	
500165	Station [mac:%m]: Visitor bridge info: visitor station vlan [vsvlan:%d], visitor previous station vlan [vpsvlan:%d]	No description available
500166	Station [mac:%m]: Updating MIP with STM Assoc info, BSSID [bssid:%m]	No description available
500200	Station [mac:%m], [ip:%s]: HA FSM recv event: [evt:%s] current: [cur:%s], next: [nxt:%s]	No description available
500202	Station [mac:%m], [ip:%s]: Registration Request from [agt:%pl4] rejected because of registration ID mismatch	No description available
500203	Station [mac:%m], [ip:%s]: Cannot obtain Home VLAN for binding	No description available
500204	Station [mac:%m], [ip:%s]: Registration Request from [agt:%pl4] rejected because the station HAT HA address was not received in Vendor extension	No description available
500205	Station [mac:%m], [ip:%s]: Updating binding authentication state from proxy; name [nm:%s], type [ty:%d], l2 role [rl:%s]	No description available
500206	Station [mac:%m], [ip:%s]: "Creating binding authentication state from Registration request name [nm:%s], type [ty:%d], l2 role [rl:%s]	No description available
500211	Station [mac:%m], [ip:%s]: Added/Updated bridge entry for binding on vlan [vl:%d], datapath flags [fl:%s]	No description available
500213	Station [mac:%m], [ip:%s]: Error sending Registration Revocation Acknowledgement for binding	No description available
500214	Station [mac:%m], [ip:%s]: Home Agent binding expired for station	No description available
500215	Station [mac:%m], [ip:%s]: Registration Request from [agt:%pl4] rejected because of registration ID mismatch	No description available
500217	Station [mac:%m], [ip:%s]: Station moved; cre-	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
	ating/using new tunnel from local address [addr:%pl4] to remote COA address [coa:%pl4]	
500220	Station [mac:%m], [ip:%s]: Binding handoff from previous COA [coa:%pl4] to new COA [nwcoa:%pl4], will send revocation to previous FA	No description available
500221	Station [mac:%m], [ip:%s]: Binding handoff from previous COA [coa:%pl4] to new COA [nwcoa:%pl4], Update failed, but will send revocation to previous FA regardless	No description available
500225	Station [mac:%m], [ip:%s]: Deleted bridge entry for binding on vlan [vl:%d]	No description available
500227	Station [mac:%m], [ip:%s]: Notify AAA binding entry deleted	No description available
500229	Station [mac:%m], [ip:%s]: Binding entry can't be removed from active list	No description available
500230	Station [mac:%m], [ip:%s]: Binding entry is deleted	No description available
500231	Station [mac:%m], [ip:%s]: (HA): I bit support has not been negotiated	No description available
500232	Station [mac:%m], [ip:%s]: (HA): Interrupting revocation retransmission for COA [coa:%pl4] lifetime expired	No description available
500233	Station [mac:%m], [ip:%s]: (HA): Interrupting revocation retransmission for COA [coa:%pl4]; maximum number of retransmissions reached	No description available
500234	Station [mac:%m], [ip:%s]: (HA): Binding entry found for Registration Revocation ACK received from [agt:%pl4] for station [stm:%pl4]	No description available
500235	Station [mac:%m], [ip:%s]: (HA): Active binding entry found for Registration Revocation received from [agt:%pl4] for station [stm:%pl4]	No description available
500236	Station [mac:%m], [ip:%s]: (HA): Home Agent Address mismatch in Revocation Message. Binding Entry: [ha:%pl4] Revocation Message: [dom:%pl4]	No description available
500237	Station [mac:%m], [ip:%s]: (HA): COA Address mismatch in Revocation Message. Binding Entry: [ha:%pl4] Revocation Message: [dom:%pl4]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
500238	Station [mac:%m], [ip:%s]: (HA): Previous Registration Reply Reg ID [gid:%d] greater than Revocation Reg ID [rgid:%d]	No description available
500239	Station [mac:%m], [ip:%s]: Mobile IP message from [ha:%pl4] rejected: RegId high is out of range, received=[rcv:%x]h, local=[lcl:%x]h, allowed difference=[diff:%x] (timestamps)	No description available
500240	Station [mac:%m], [ip:%s]: Mobile IP message from [ha:%pl4] rejected: RegID is lower than last received RegId (timestamps)	No description available
500241	Station [mac:%m], [ip:%s]: Received deregistration; we have no binding, ignoring	No description available
500242	Station [mac:%m], [ip:%s]: Received deregistration; life-time is 0, ignoring	No description available
500244	Station [mac:%m], [ip:%s]: Received an RRQ while already processing an event for binding	No description available
500245	Station [mac:%m], [ip:%s]: Received an RRQ for existing binding with a new SPI	No description available
500246	Station [mac:%m], [ip:%s]: MIP message: Agent Discovery Reply sent to [agt:%pl4], user [usr:%s] Regid [gid:%x]h:[gidl:%x]h, [sess:%s] have active session	No description available
500247	Station [mac:%m], [ip:%s]: MIP message: Registration Reply [code:%s] sent to [agt:%pl4] for binding, user [usr:%s], Regid [gid:%x]h:[gidl:%x]h	No description available
500248	Station [mac:%m], [ip:%s]: Registration Reply Details to [agt:%pl4]:[prt:%d] [stm:%s], lifetime [lft:%d] seconds, Home Address [ha:%pl4], Home Agent Address [haa:%pl4], Vendor Extensions: [ext:%s]	No description available
500249	Station [mac:%m], [ip:%s]: Received an RRQ with a too small lifetime	No description available
500250	Station [mac:%m], [ip:%s]: MIP message: [typ:%s] received from [agt:%pl4] for binding, user [usr:%s], Regid [gid:%x]h:[gidl:%x]h	No description available
500251	Station [mac:%m], [ip:%s]: Registration Request Details: from [agt:%pl4]:[prt:%d], lifetime [lft:%d] seconds,	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
	Home Address [ha:%pl4], Home Agent Address [haa:%pl4], care-of Address [coa:%pl4] Vendor Extensions: [ext:%s]	
500254	Binding: [mac:%m], [ip:%s]: Received RRV message as mobile client is deleted due to ESI Blacklisting on FA [coa:%pl4]	No description available
500255	Station [mac:%m], [ip:%s]: Registration Request from [agt:%pl4] rejected because the station MAC address was not received in Vendor extension	No description available
500348	Station [mac:%m], [ip:%s]: not yet data ready OR its a wired/3rd-Party-AP user off untrusted port and Stand-alone AP is disabled (ip mobile proxy stand-alone-AP) ...dropping packet -- line [ln:%d]	No description available
500400	Station [mac:%m], [ip:%s]: Received AUTH_DONE msg from Auth	No description available
500402	Station [mac:%m], [ip:%s]: Receive User delete from Auth, proxy mobile prev state [ps:%s] current state [cs:%s] delete reason [drs:%s]	No description available
500405	Station [mac:%m], [ip:%s]: Sending MSG_INTERMS_MOVE to AAA, Vlan [vl:%d], port [pt:%s], tunnel id [tun:%d], flag [fl:%s] HA-IP [ha:%s]	No description available
500407	Station [mac:%m], [ip:%s]: Sending User update for visitor, User name [us:%s], L2 Role [rl:%s], Auth type [ty:%d], Auth status [st:%d], ESSID [ess:%s], AP: Name [ap:%s] Group [apgrp:%s]	No description available
500409	Station [mac:%m], [ip:%s]: Sending MSG_MOVE_USER to Auth	No description available
500411	Station [mac:%m], [ip:%s]: Sending User update for binding, User name: [us:%s], L2 Role: [rl:%s], Auth type: [ty:%d], Auth status: [sts:%d], ESSID: [ess:%s], AP: Name [ap:%s] Group [apgrp:%s]	No description available
500414	Station [mac:%m], [ip:%s]: Received User Update from Auth, User name [us:%s], L2 Role [rl:%s], Auth type [ty:%d], Auth status [as:%d], ESSID [ess:%s], AP: Name [ap:%s] Group [apgrp:%s]	No description available
500415	Station [mac:%m], [ip:%s]: Data ready message from	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
	auth default vlan [dvl:%d] assigned vlan [avl:%d], mobile assigned vlan [mavl_id:%d], mobile home vlan [mhvl_id:%d]	
500416	Station [mac:%m], [ip:%pl4]: Delete user : does not match with AuthMsg Ip [aip:%s], proxy mobile prev state [ps:%s] current state [cs:%s] delete reason [drs:%s], ignoring auth message	No description available
500417	Station [mac:%m], [ip:%s]: Derived vlan [dvl:%d] added to mobility data ready database	No description available
500418	Station [mac:%m], [ip:%s]: Derived vlan [dvl:%d] deleted from mobility data ready database	No description available
500419	Station [mac:%m], [ip:%s]: Sending MIP_AUTH_MSG_MSMOVE to Auth, mobile state [st:%s]	No description available
500420	Station [mac:%m], [ip:%s]: Sending MSG_DELETE_USER to Auth, mobile state [st:%s]	No description available
500421	Station [mac:%m], [ip:%s]: binding will be deleted, updating Auth	No description available
500422	Station [mac:%m], [ip:%s]: Sending IGMP membership query message to pim	No description available
500423	Station [mac:%m], [ip:%s]: Received IGMP host membership for [mip:%pl4], MCG details [mcg:%s]	No description available
500424	Station [mac:%m], [ip:%s]: Sending notification [msgtype:%s] flags [flg:%s], roaming state [rms:%s], current vlan [cv:%d], v6-vlan [v6_vlan:%d], ingress [cing:%s] to pim	No description available
500425	Station [mac:%m], [ip:%s]: Sending notification [msgtype:%s] flags [flg:%s], roaming state [rms:%s], current vlan [cv:%d], v6-vlan [v6_vlan:%d], ingress [cing:%s], MCG: [mcgs:%s] to pim	No description available
500426	Station [mac:%m], [ip:%s]: Received L2 miss opcode [op:%s] from Auth	No description available
500427	Station [mac:%m], [ip:%s]: Receive Unknown IP [aip:%s] from Auth, proxy mobile prev state [ps:%s] current state [cs:%s], ignoring	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
500428	Station [mac:%m], [ip:%s]: Receive Unknown IP from Auth, proxy mobile no state, ignoring	No description available
500429	Station [mac:%m], [ip:%s]: Receive Unknown IP [aip:%s] from Auth, proxy mobile prev state [ps:%s] current state [cs:%s] delete reason [drs:%s]	No description available
500430	Station [mac:%m], [ip:%s]: Receive Unknown IP from Auth, proxy mobile no state, notify auth to delete user	No description available
500431	Station [mac:%m], [ip:%s]: Receive Unknown IP [aip:%s] from Auth, proxy mobile prev state [ps:%s] current state [cs:%s], notify auth to delete user	No description available
500432	Station [mac:%m], [ip:%s]: User miss message from auth HA-UUID [ha_uuid:%s]	No description available
500433	Station [mac:%m]: User miss station IPv4 address updated from [oip:%s] to [nip:%s]	No description available
500434	Station [mac:%m]: User miss station IPv6 address added [ip6:%s] count [count:%d] idx [idx:%d]	No description available
500435	Station [mac:%m]: User delete station IPv6 address deleted [ip6:%s] count [count:%d] idx [idx:%d]	No description available
500436	Station [mac:%m]: Requesting data ready from Auth	No description available
500437	Station [mac:%m]: User miss station IPv4 address changed from [oip:%s] to [nip:%s]	No description available
500438	Station [mac:%m]: Update HA-UUID [ha_uuid:%s]	No description available
500450	Station [mac:%m], [ip:%pl4]: Received frame with source IP on Automatic Private IP Addressing (APIPA) subnet, Dropping	No description available
500462	Station [mac:%m], [ip:%s]: Error sending Gratuitous ARP to datapath on VLAN [vl:%d]	No description available
500463	Station [mac:%m], [ip:%s]: Sent Gratuitous ARP on VLAN [vl:%d] with mac [mc:%m] for IP address [sta:%pl4]	No description available
500491	Station [mac:%m], [ip:%s]: Added RRV entry for station to match replies	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
500492	Station [mac:%m], [ip:%s]: Removed RRV entry	No description available
500493	Station [mac:%m], [ip:%s]: MIP message: Registration Revocation sent to switch [sw:%pl4]	No description available
500494	Station [mac:%m], [ip:%s]: MIP message: Registration Revocation ACK sent to switch [sw:%pl4]	No description available
500495	Station [mac:%m], [ip:%s]: Received Reflection of sent Registration Revocation Message from [sw:%pl4], discarding	No description available
500496	Station [mac:%m], [ip:%s]: Received Registration Revocation Message from peer at [sw:%pl4] for RRV pending station	No description available
500497	Station [mac:%m], [ip:%s]: RRV entry found for Registration Revocation ACK received from [sw:%pl4]	No description available
500498	Station [mac:%m], [ip:%s]: Could not match Registration ID ([reg:%x]) on Revocation ACK received from [sw:%pl4]	No description available
500499	Station [mac:%m], [ip:%s]: MIP message: Registration Revocation received from agent [agt:%pl4]	No description available
500500	Station [mac:%m], [ip:%s]: MIP message: Registration Revocation ACK received from [sw:%pl4]	No description available
500504	Station [mac:%m], [vlan:%d], [ip:%s]: Started ha discovery in datapath	Mobility started ha discovery in datapath
500505	Station [mac:%m]: Received ha discovery NACK from datapath	Received ha discovery NACK from datapath
500506	Station [mac:%m] HA [ip:%s]: Received ha discovery ACK from datapath	Received ha discovery ACK from datapath
500509	HAT bulk download response received with [entries:%d] entries	Mobility failed to add Hat entry in bulk
500511	Station [mac:%m], [ip:%pl4]: Received [typ:%s] on ESSID: [ess:%s] Mobility service [ms:%s], HA Discovery on Association [ha_disc:%s], Fastroaming [frs:%s], AP: Name [ap:%s] Group [apgrp:%s] BSSID [bss:%m], phy [ph:%s], VLAN [vl:%d] V6-VLAN [v6_vlan:%d]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
500512	Downloading HAT to datapath	Downloading HAT to datapath
500513	HAT download to datapath failed	HAT download to datapath failed
500514	Could not download HAT to datapath	Could not download HAT to datapath
500515	Failed to create tunnel: [local:%pl4] to [remote:%pl4] [id:%d]	Failed to create tunnel
500516	Could not tunnel: [local:%pl4] to [remote:%pl4]	Could not find tunnel
500517	Registration has different ip: [rrpip:%pl4] [proxyip:%pl4]	Could not find tunnel
500520	Station [mac:%m] : Station Update with mobility data bssid [bssid:%m], home vlan:[home_vlan:%d], Mobility GRE Tunnel:[lkup_tun_id:%x], action [action:%s] [dbg_str:%s]	Updating (add/del) Station entry with Mobility info - home-vlan and gre-tunnel
500526	Vrrp [vr:%pl4] configured, Delete dynamic tunnel [tun:%pl4]	Delete dynamic tunnel
500527	Vrrp [vr:%pl4] configured, Delete HAT tunnel [tun:%pl4]	Delete Hat tunnel
500528	Visitor [mac:%s] [ip:%s] Status [s:%d] early terminated. Tunnel: [src:%s] to [dst:%s] ref count [r:%d]	Visitor early terminated
500529	Station [mac:%m], [vlan:%d], [ip:%s]: Started ha discovery in [path:%s]	Mobility started ha discovery in datapath / controler plane
500530	Station [mac:%m]: ha discovery returned error [err:%d]	ha discovery returned error
500531	Station [mac:%m]: GSM: cha mip_proxy :[act:%s] [sta:%d]	No description available
500532	GSM: cha mip_tunnel [ip:%s] :[act:%s]	No description available
500990	Station [mac:%m], [ip:%s]: proxy mobile node deleted code [dc:%x] reason [r_str:%s]	Mobile IP Proxy State Machine debugging
501000	Station [mac:%m]: Clearing state	No description available
501042	Station [sta:%m]: DA [da:%m] not found trying to de-authenticate to BSSID [bss:%m] on AP [name:%s]	No description available
501050	Station [sta:%m]: No bssid found for management frame type [type:%d], subtype [stype:%d] to BSSID [bss:%m]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
501052	Station [sta:%m]: Dropping management frame type [type:%d], subtype [stype:%d], bss [bss:%m]	No description available
501065	[msg:%s]	No description available
501066	Source: [sa:%m] Failed AP [ip:%P]-[bssid:%m]-[name:%s] SSID Mismatch	No description available
501082	Probe request: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s]	No description available
501085	Probe request: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] SSID [essid:%s]	No description available
501090	Probe response: [mac:%m]: AP [ip:%P]-[bssid:%m]-[name:%s] SSID [essid:%s]	No description available
501140	Blacklist client added from db: [mac:%m]. Reason: [reason:%s]	This log indicates that a client blacklist entry was added from the database at startup.
501142	Derive user vlan: [mac:%m] Derive user Vlan [vlan:%d] from [reason:%s]	This log indicates that user vlan derivation information .
501143	Derive user vlan: [mac:%m] Can't derive user Vlan from [vlan1:%d] to [vlan2:%d] through [reason:%s]	This log indicates that user vlan derivation error information .
501144	stm_user_dhcp_role_msg: [reason:%s]	This log indicates dhcp role debug information .
501145	DHCP option signature: DHCP option [option:%d] signature [reason:%s]	This log indicates dhcp option signature information .
501146	Derive user role: [mac:%m] Match user role [role:%s] acl [acl:%d] rule_index [index:%x]	This log indicates that matched user role information.
501147	Update user role: [mac:%m] Update user role [role:%d] rule_index [index:%x] from master msg	This log indicates that update user role information from master.
501148	Receive portal auth acl: [mac:%m] ip str [ip:%s] port [port:%s] essid [essid:%s] user [usr:%s]	This log indicates that we received portal auth acl msg from cli0.
501149	Send radius auth info: authtime [time:%s] timeouts [to:%u], authdone [true:%u]	This log indicates that we are sending radius auth info to cli0.
501150	Derive user role: [mac:%m] Derive user role [role:%s] acl [acl:%d] rule_index [index:%x]	This log indicates that derive user role information.
501151	user-agent signature: signature [reason:%s]	This log indicates user-agent signature

Table 34: User Debug Syslog Messages

ID	Message	Description
		information .
501152	Dot1x-auth-type signature: signature [reason:%s]	This log indicates dot1x-auth-type signature information .
501157	Station [sta:%m]: Unexpected SA-Query Response bss [bss:%m]	No description available
501158	Station [sta:%m]: SA-Query Request from non-MFP STA to bss [bss:%m]	No description available
501160	[msg:%s]	No description available
501161	Client Match Received probe report: AP [ap:%s] ESSID [essid:%s] Assoc ESSID [a_essid:%s] for client [mac:%s] with signal -[sig:%d]	No description available
501162	Client Match: Unsteerable STA [mac:%m] consec_fails [fails:%d], giving up	No description available
501163	Client Match: Adding new unsteerable client [mac:%m] reason 0x[reason:%x]	No description available
501164	Client Match: Found 11v Capable STA [mac:%m]	No description available
501165	Client Match: Skip steer for client [mac:%m], Assoc SAP [assoc_sap:%m] not found in VBR	No description available
501166	Client Match: Skip steer for client [mac:%m] from [src_ap:%m] to [dst_ap:%m], Stale entry for dst or src: Src [sts:%ld] dst [dst_ts:%ld] now [now:%ld]	No description available
501167	Client Match: Blacklist STA [mac:%m] on AP [ap:%s] [bss:%m] Reason [reason:%s] Timeout [timeout:%d]	No description available
501168	Client Match: Invalid trigger from AP [ap:%m] for client [client:%m] - [reason:%s]	No description available
501169	Client Match: Client trigger [reason:%s] for client [client:%m] from AP [name:%s] [bss:%m] to AP [d_name:%s] [d_bss:%m]	No description available
501170	Client Match: LoadBal Band mismatch Skipping match for Client [mac:%m] Dest AP [name:%s] [bss:%m]	No description available
501171	Client Match: LoadBal Found match for Client [mac:%m] Dest AP [name:%s] [bss:%m] signal -[signal:%d] snr thresh [thresh:%d]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
501172	Client Match: LoadBal Not found match for Client [mac:%m] Dest AP [name:%s] [bss:%m] signal -[signal:%d] snr thresh [thresh:%d]	No description available
501173	Client Match: LoadBal Adding pot sta [mac:%m] for move from AP [name:%s] [bss:%m] Current SNR [snr:%d]	No description available
501174	Client Match: Deleting BSS [bss:%m] from client [mac:%m] AP may be down or AM	No description available
501175	Client Match: Deleting STA [mac:%m] from VBR table	No description available
501176	Client Match: For client [mac:%m] Not found SAP [bss:%m]	No description available
501177	Client Match: For client [mac:%m] No weaker AP found, ignoring new AP %s [bss:%m]	No description available
501178	Client Match: Client [mac:%m] Adding AP [bss:%m] by replacing weakest AP idx [idx:%d] [w_bss:%m]	No description available
501179	Client Match: Client [mac:%m] Adding AP [name:%s] [bss:%m] at idx [idx:%d]	No description available
501180	Client Match: Unknown Assoc AP: skipping update from AP [name:%s] [bss:%m] for client [mac:%m]	No description available
501181	Client Match: Mismatched ESSID: skipping update from AP [name:%s] [bss:%m] ESSID [essid:%s] Assoc ESSID [a_essid:%s] for client [mac:%m]	No description available
501182	Client Match: Blacklist STA [mac:%m] on AP [bss:%m] Timeout [timeout:%d] Mode [mode:%d]	No description available
501183	Client Match: Deauth STA [mac:%m] on AP [bss:%m]	No description available
501184	Client Match: Successful move for client [mac:%m] Source AP [s_name:%s] [s_bss:%m] Signal [s_sig:%d] to Target AP [name:%s] [bss:%m] Signal [t_sig:%d] Time diff [diff:%d] Reason [rsn:%s]	No description available
501185	Client Match: Unsuccessful move for client [mac:%m] from Source AP [s_name:%s] [s_bss:%m] Signal [s_sig:%d] to Target AP [name:%s] [bss:%m] Signal [t_sig:%d] Actual AP [a_name:%s] [a_bss:%m] Time diff [diff:%d] Reason [rsn:%s]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
501186	Client Match: Tracking unsuccessful failure for client [mac:%m] num fails [numfails: %d]	No description available
501187	Client Match: Skip stale entry [mac:%m] for client [cl:%m]	No description available
501188	Client Match: Replacing stale entry [mac:%m] for client [cl:%m] at index [idx:%d] signal -[sig:%d] dBm	No description available
501192	Client Match: Potentially unsteerable STA [mac:%m] [device_type:%s], throttling steers	Client Match rate limits steering when detecting devices that have trouble with receiving multiple deauths
501193	Client Match: Clearing potentially unsteerable client [mac:%m]	No description available
501194	Derive user role from dhcp-option(applied): [mac:%m] Match user role [role:%s] acl [acl:%d] rule_index [index:%x]	This log indicates that matched user role information using dhcp-option.
501195	Update dhcp-opt: [mac:%m] Update dhcp-opt [vlan:%d] [vlanhow:%s] [role:%d] rule_index [index:%x] essid [essid:%s] from master msg	This log indicates that update user dhcp-opt information from master.
501196	Update dhcp-opt: [mac:%m] Update dhcp-opt [vlan:%d] [vlanhow:%s] [role:%d] rule_index [index:%x] essid [essid:%s] to cli0 msg	This log indicates that update user dhcp-opt information to cli.
501197	Send user role info: mac-[mac:%m], acl-[acl:%d], idx-[idx:%d], essid-[essid:%s]	This log indicates that we are sending user role info to cli0.
501198	Receive disconnect user, mac-[mac:%m], bssid-[bssid:%m], logout-[logout:%d], deauth-[deauth:%d], term-[term:%d]	This log indicates that we are receiving disconnect user msg from cli0.
501200	Rap bridge user msg, flags-[flags:%d] action-[action:%d] acNum-[acNum:%d] ip-[ip:%p] mac-[mac:%m], bssid-[bssid:%m] vlan-[vlan:%d] wired-[wired:%d]	This log indicates that stm received ASAP_STM_BRIDGE_USER message
501202	Receive user acct req, mac-[mac:%m], bssid-[bssid:%m], acctreq-[acctreq:%d], term-[term:%d]	This log indicates that we are receiving user acct req msg from cli0.
501203	Receive user accounting info: mac-[mac:%m], status-[status:%d], inocts-[inocts:%d], outocts-[outocts:%d], inpkts-[inpkts:%d], outpkts-[outpkts:%d], sesstim-[sesstim:%d], sessid-[sessid:%s], multisessid-	This log indicates that we are sending user acct info to cli0.

Table 34: User Debug Syslog Messages

ID	Message	Description
	[multisessid:%s]	
501204	Send user accounting info: mac-[mac:%m], status-[status:%d], inocts-[inocts:%d], outocts-[outocts:%d], inpkts-[inpkts:%d], outpkts-[outpkts:%d], sesstim-[sesstim:%d], sessid-[sessid:%s], multisessid-[multisessid:%s]	This log indicates that we are sending user acct info to cli0.
501205	Client Match: Initialize bandsteer window for [mac:%m] Radio [rad:%m] Start time [st:%ld] End Time [end:%ld]	No description available
501206	Client Match: Update bandsteer window for [mac:%m] Radio [rad:%m] Start time [start:%ld] End time [end:%ld] Now [now:%ld] Num steers [st:%d]	No description available
501207	Client Match: Pausing bandsteer for [mac:%m] Radio [rad:%m] Start time [start:%ld] End time [end:%ld] Now [now:%ld] Num steers [st:%d]	No description available
501208	Client Match: Reset bandsteer window for [mac:%m] Radio [rad:%m] Start time [start:%ld] End time [end:%ld] Now [now:%ld] Num steers [st:%d]	No description available
501209	AP sent old style Assoc request for Station [sta:%m]: bss [bss:%m]	No description available
501210	Client Match: Skip steer for client [mac:%m] from [src_ap:%m] to [dst_ap:%m], mismatched essids: src [s_essid:%s] dst [d_essid:%s]	No description available
501211	Malloc error for [sta:%m]: bss [bss:%m]	No description available
502200	IGMP station [mac:%m] associated with VLAN [vlan:%d] and dest [dest:%x]	No description available
502201	Received IGMP [version:%d] REPORT from user [ip:%pl4] for group [group:%pl4]	No description available
502202	Received IGMP LEAVE from user [ip:%pl4] for group [group:%pl4]	No description available
502203	Adding User mac [mac:%m] ip [ip:%s] Opcode [opc:%d] Action [act:%d] L2 check enforced [l2chk:%d]	No description available
502204	Deleting User mac [mac:%m] ip [ip:%s] Opcode [opc:%d] Action [act:%d]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
502205	User mac [mac:%m] ip [ip:%s] Opcode [opc:%d] Action [act:%d] transaction status failed	L2 or L3 User entry add/del failed, Please check if Layer 3 interface IP/subnet conflicts with IKE local pool or S2S map etc
502900	Sending user event change message to auth for user [user:%s]	No description available
506000	[User-Agent] [type:%s]-[[macstr:%s]/[ipstr:%s]]-" [ustr:%s]..." ==> [num:%d] CPPM Server(s)	This shows an internal debug message
506001	[mDNS-Info] [[macstr:%s]]-"[info:%s]..." ==> [num:%d] CPPM Server(s)	This shows an internal debug message
506100	[User-ID] [type:%s]-[[macstr:%s]/[ipstr:%s]]-[user:%s] ([devid:%s]) ==> [num:%d] PAN Server(s)	This indicates successfully renew session to a PAN server.
506200	Device-Profile received from ClearPass, mac [mac:%s] device-name:'[name:%s]' upd-timestamp:[ts:%u] CONVERT TO dev-id:[type:%s]([id:%d]) os-version: [osname:%s]([osid:%d])	This indicates Device-Profile for a station is received from ClearPass NetWatch.
506201	Successfully update cppm section for mac [mac:%s] dev-id:[type:%s]([id:%d]) os-version:[osname:%s] ([osid:%d]) device-name:'[name:%s]' upd-timestamp: [ts:%u]	This indicates Device-Profile for a station is received from ClearPass NetWatch.
506202	Failed to update cppm section for mac [mac:%s], reason:[reason:%s]	This indicates Device-Profile for a station is received from ClearPass NetWatch.
506902	[func:%s](MAC/IP=[macstr:%s]/[ipstr:%s]): delivers to MAPC successfully.	This indicates request is delivered to MAPC successfully
506903	[func:%s](MAC/IP=[macstr:%s]/[ipstr:%s]): Skip the request due to CPPM is inactive.	This indicates request is not delivered to MAPC
506906	[func:%s](MAC=[macstr:%s]): delivers to MAPC successfully.	This indicates request is delivered to MAPC successfully
506907	[func:%s](MAC=[macstr:%s]): Skip the request due to CPPM is inactive.	This indicates request is not delivered to MAPC
507002	[msg:%s]	No description available
507003	Client Match: No other radio	No description available
507004	Client Match: Other radio [bss:%m] not strong enough: Min Signal -[ms:%d] dBm Sticky thresh [st:%d] dB, cur signal [cs:%d] new signal [ns:%d] (-dBm)	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
507005	Client Match: Found 5G radio [bss:%m] with signal - [sig:%d] dBm	No description available
507006	Client Match: No other radio or other radio not much stronger cur signal [sig:%d] other signal [o_sig:%d] (- dBm)	No description available
507007	Client Match: For client [mac:%m] Trigger [tr:%s] No better candidate AP	No description available
507008	Client Match: For client [mac:%m] Trigger [tr:%s] Better candidate [bss:%m] with Eff_Signal -[e_sig:%d] dBm (signal -[sig:%d] dBm EIRP [pwr:%s] dBm) Channel [ch:%d] Current Eff_Signal -[e_cs:%d] dBm (Signal -[cs:%d] dBm, Current EIRP [cp:%s] dBm)	No description available
507009	Client Match: For client [mac:%m] No steering 5G in DFS non-occupancy	No description available
507010	Client Match: For client [mac:%m] No steering Single radio AP	No description available
507011	Client Match: For client [mac:%m] No steering Band Balance A Clients [a_cl:%d] G Clients [g_cl:%d]	No description available
507012	Client Match: Unsteerable client [mac:%m] Reason [rsn:%s]	No description available
507013	Client Match: Detected client [mac:%m] Assoc BSSID [bss:%m] channel [ch:%d] with low RSSI [rssi:%d] dB	No description available
507014	Client Match: End of steer backoff for client [mac:%m] now [now:%d] last moved [moved:%d]	No description available
507015	Client Match: Active voice client, defer client match steer [mac:%m]	No description available
507016	Client Match: Skip [reason:%s] move, missing assoc BSS in VBR for client [mac:%m]	No description available
507017	Client Match: New assoc backoff, defer steering [sta:%m] now [now:%d] assoc_ts [ats:%d]	No description available
507018	Client Match: New assoc [client:%m] Assoc time [atime:%d]	No description available
507019	Client Match: VBR Client [client:%m] Assoc AP [assoc_bss:%m] Candidate AP [cnt:%d] [bss:%m] Signal -	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
	[sig:%d] dBm, EIRP [pwr:%s] dBm, Trigger [tr:%s]	
507020	Client Match: Steer backoff for client [client:%m] Last steer [moved:%d] Now [now:%d] backoff end [end:%d]	No description available
507021	Client Match: Active voice client [client:%m] Roam to Target Radio [mac:%m] Signal -[sig:%d] dBm Required Sig -[reqsig:%d]	No description available
507022	Client Match: Active voice client [client:%m] No roam Target Radio [mac:%m] Signal -[sig:%d] dBm Required Sig -[reqsig:%d]	No description available
508050	Station [sta:%m]: No bssid found for management frame type [type:%d], subtype [stype:%d] to BSSID [bss:%m]	No description available
508065	[msg:%s]	No description available
508161	Client Match Received probe report: AP [ap:%s] ESSID [essid:%s] Assoc ESSID [a_essid:%s] for client [mac:%s] with signal -[sig:%d]	No description available
508162	Client Match: Unsteerable STA [mac:%m] consec_fails [fails:%d], giving up	No description available
508163	Client Match: Adding new unsteerable client [mac:%m] reason 0x [reason:%x]	No description available
508164	Client Match: Found 11v Capable STA [mac:%m]	No description available
508165	Client Match: Skip steer for client [mac:%m], Assoc SAP [assoc_sap:%m] not found in VBR	No description available
508166	Client Match: Skip steer for client [mac:%m] from [src_ap:%m] to [dst_ap:%m], Stale entry for dst or src: Src [sts:%ld] dst [dst_ts:%ld] now [now:%ld]	No description available
508167	Client Match: Blacklist STA [mac:%m] on AP [ap:%s] [bss:%m] Reason [reason:%s] Timeout [timeout:%d]	No description available
508168	Client Match: Invalid trigger from AP [ap:%m] for client [client:%m] - [reason:%s]	No description available
508169	Client Match: Client trigger [reason:%s] for client [client:%m] from AP [name:%s] [bss:%m] to AP [d_name:%s] [d_bss:%m]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
508174	Client Match: Deleting BSS [bss:%m] from client [mac:%m] AP may be down or AM	No description available
508175	Client Match: Deleting STA [mac:%m] from VBR table	No description available
508176	Client Match: Could not found [reason:%s] SAP for client [mac:%m] in [func:%s] [line:%d]	No description available
508177	Client Match: For client [mac:%m] No weaker AP found, ignoring new AP %s [bss:%m]	No description available
508178	Client Match: Client [mac:%m] Adding AP [bss:%m] by replacing weakest AP idx [idx:%d] [w_bss:%m]	No description available
508179	Client Match: Client [mac:%m] Adding AP [name:%s] [bss:%m] at idx [idx:%d]	No description available
508180	Client Match: Unknown Assoc AP: skipping update from AP [name:%s] [bss:%m] for client [mac:%m]	No description available
508181	Client Match: Mismatched ESSID: skipping update from AP [name:%s] [bss:%m] ESSID [essid:%s] Assoc ESSID [a_essid:%s] for client [mac:%m]	No description available
508182	Client Match: Blacklist STA [mac:%m] on AP [bss:%m] Timeout [timeout:%d] Mode [mode:%d]	No description available
508185	Client Match: move status: [status:%s] complete move for client [mac:%m] from Source AP [s_name:%s] [s_bss:%m] Eff_Signal -[s_esig:%d] dBm (Signal -[s_sig:%d] dBm EIRP [s_pwr:%s] dBm) to Target AP [name:%s] [bss:%m] Eff_Signal -[t_esig:%d] dBm (Signal -[t_sig:%d] dBm EIRP [t_pwr:%s] dBm) Actual AP [a_name:%s] [a_bss:%m] Time diff [diff:%d] Reason [rsn:%s]	Client Match move complete event
508186	Client Match: Tracking unsuccessful failure for client [mac:%m] num fails [num_d_fails: %d] btm rejects [br: %d] btm timeouts [bt: %d]	No description available
508187	Client Match: Skip stale entry [mac:%m] for client [cl:%m]	No description available
508188	Client Match: Replacing BSS entry [mac:%m] for client [cl:%m] at index [idx:%d] signal -[sig:%d] dBm, [reason:%s]	No description available
508192	Client Match: Potentially unsteerable STA [mac:%m] [device_type:%s], throttling steers	Client Match rate limits steering when

Table 34: User Debug Syslog Messages

ID	Message	Description
		detecting devices that have trouble with receiving multiple deauths
508193	Client Match: Clearing [reason:%s] potentially unsteerable client [mac:%m]	No description available
508194	Client Match: Initialize bandsteer window for [mac:%m] Radio [rad:%m] Start time [st:%ld] End Time [end:%ld]	No description available
508195	Client Match: Update bandsteer window for [mac:%m] Radio [rad:%m] Start time [start:%ld] End time [end:%ld] Now [now:%ld] Num steers [st:%d]	No description available
508196	Client Match: Pausing bandsteer for [mac:%m] Radio [rad:%m] Start time [start:%ld] End time [end:%ld] Now [now:%ld] Num steers [st:%d]	No description available
508197	Client Match: Reset bandsteer window for [mac:%m] Radio [rad:%m] Start time [start:%ld] End time [end:%ld] Now [now:%ld] Num steers [st:%d]	No description available
508198	Client Match: VBR Client [mac:%m] Assoc AP [assoc_bss:%m] Candidate AP [cnt:%d] [rad:%m] Signal - [sig:%d] dBm EIRP [pwr:%s] dBm, Trigger Load Balance	No description available
508199	Client Match: Skip steer for client [mac:%m] from [src_ap:%m] to [dst_ap:%m], mismatched essids: src [s_essid:%s] dst [d_essid:%s]	No description available
508200	Client Match: Recd BSS transition rsp from client [mac:%m] Status [rs:%s] Token [dtoken:%d]	No description available
508201	Client Match: Sending BSS transition req to client [mac:%m] token [dtoken:%d]	No description available
508202	Client Match: Timer started for BTM response STA [mac:%m] timerid [tid:%ld]	No description available
508203	Client Match: Timer cleared for BTM response STA [mac:%m] timerid [tid:%ld]	No description available
508204	Client Match: 11v BTM Response timeouts exceeded for sta [mac:%m], falling back to deauth based steers	No description available
508206	Client Match: For client [mac:%m] VBR list is full, ignoring new AP %s [bss:%m] on unsupported channel [ch:%d]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
508207	Client Match: Replacing entry [mac:%m] on unsupported channel [ch:%d] for client [cl:%m] at index [idx:%d] signal -[sig:%d] dBm	No description available
508208	Client Match: 11v BTM Response timeouts exceeded for Active Voice sta [mac:%m], continue to use BTM	No description available
508209	Client Match: Potentially unsteerable STA [mac:%m] [device_type:%s], throttling 11v BTM steers	Client Match rate limits dot11v steering when detecting devices that reject BTM request with status code 1 (Reject-Unspecified)
508210	Client Match: VBR record for client [mac:%m] not found	No description available
508211	Client Match: Stat entry for client [mac:%m] not found	No description available
508212	Client Match: Adding client [mac:%m] into VBR list, Num cl [num:%d]	No description available
508213	Client Match: Replace the oldest arm unsteerable client entry for [old_mac:%m] with the new arm unsteerable client entry for [mac:%m]	No description available
508214	Client Match: Unsteerable STA [mac:%m] band steer rate limiting	No description available
508215	Client Match: Could not find [reason:%s] radio [bss:%m] for client [mac:%m] in [func:%s] [line:%d]	No description available
508216	Client Match: Could not find client [mac:%m] in [func:%s] [line:%d]	No description available
508217	Client Match: Could not find radio [bss:%m] in client [mac:%m] VBR list Index [num:%d] (ch [ch:%d], sig [sig:%d], pkt_time [time:%s])	No description available
508218	Client Match: Could not find radio for SAP [bss:%m] in [func:%s] [line:%d]	No description available
508219	Client Match: Skip CHA steer since cellular HA disabled on VAP [bss:%m] CI [cl:%m]	No description available
520001	[[file:%s]:[line:%d]] [message:%s]	aaa module's debug message
522000	Unable to perform ESI action on user '[user:%s]': User not found	Auth received a user blacklist/role change request from ESI, but was unable to lookup the user to perform the action on. The request is ignored.

Table 34: User Debug Syslog Messages

ID	Message	Description
522001	Unable to derive user '[user:%s]' to role '[role:%s]': Role not found	Auth received a user role change request from ESI or COA, but was unable to find the role to move the user to. The request is ignored.
522002	[func:%s]: Ignored the DHCP Fingerprint UDR for the user [mac:%s]	This shows an internal debug message
522003	Received Changing user '[user:%s]' to role '[role:%s]'	Auth received an ESI request to move the user to a new role.
522004	[string:%s]	This shows an internal debug message
522011	MAC=[mac:%s] IP=[ip:%s] User idle timeout ignored: reason=[r:%s]	User idle timeout was ignored due to specified reason
522014	MAC=[mac:%s] IP=[ip:%s] Notify IKE (IP DN): outerIP=[ip2:%s] Reason=[r:%d]	Send IP DN
522048	AP-Group is present in the Radius server for user-name=[user:%s]	If ap-group is set in Radius server the AP will take it; else AP will take ap-group as provisioned
522053	PMK Cache getting updated for [mac:%s], (def, cur, vhow) = ([def:%d], [cur:%d], [vhow:%d]) with vlan=[vlan:%d] vlanhow=[how:%d] essid=[ssid:%s] role=[role:%s] rhow=[rhow:%d]	PMK cached info for the user getting added/updated
522054	[_funtion_%s]:user [mac:%s] might have switched to NON-bridge port user->fw_mode =[fw_mode:%d],so will drop this	This shows an internal user debug message
522055	AP-Bridge-Wired user ([mac:%s]) from AP : [apip:%s] exists, continue to updating	This shows an internal user debug message
522056	Removing existing AP-Bridge-Wired user MAC: [mac:%s] IP:[ip:%s] on AP: [apname:%s] Wired port: [port_str:%s]	This shows an internal user debug message
522057	adding AP-Bridge-Wired station ([mac:%s])	This shows an internal user debug message
522058	failed to add AP-Bridge-Wired station ([mac:%s])	This shows an internal user debug message
522059	AP-Bridge-Wireless station ([mac:%s],[ssid:%s]) not found, skipping update (no operation)	This shows an internal user debug message
522060	AP-Bridge station ([mac:%s]) invalid ACL num: [aclnum:%d]	This shows an internal user debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
522061	AP-Bridge-Wired User: mac:[mac:%s] dot1x-enabled: [dot1x:%d]	This shows an internal user debug message
522062	Adding AP-Bridge-Wired User [mac:%s] to STM stats tree	This shows an internal user debug message
522063	AP-Bridge-Wireless User: mac:[mac:%s] dot1x: [dot1x:%d], keytype:[keytype:%d]([encr_alg:%s])	This shows an internal user debug message
522064	AP-Bridge station: mac:[mac:%s] DeviceType Classification is set in aaa-profile	This shows an internal user debug message
522065	AP-Bridge station: mac:[mac:%s] DeviceType from cache: [devid_cache_str:%s]	This shows an internal user debug message
522066	AP-Bridge-Wired User: Updating current role from [l2role:%s]/[l3role:%s] to [role:%s]/NULL for user [mac:%s]	This shows an internal user debug message
522068	AP-Bridge-Wireless User: mac:[mac:%s] IP:[ip:%s] apip: [apip:%s]	This shows an internal user debug message
522069	AP-Bridge-Wireless user: Removing IP:[userip:%s] (not station) for apip:[apip:%s]	This shows an internal user debug message
522070	AP-Bridge-Wired station: Removing mac:([mac:%s])	This shows an internal user debug message
522071	AP-Bridge user: station ([mac:%s]) not found, no-operation	This shows an internal user debug message
522072	No user to cleanup	This shows an internal user debug message
522073	user has not changed essid, skipping cleanup	This shows an internal user debug message
522074	Skipping deletion of L3 entries, no change in ap/port-ingress/fw_mode	This shows an internal user debug message
522075	removing existing L2 station ([mac:%s]) associated to AP:[apname:%s],user->apip:[userapip:%s]([apip:%s]), [port_str:%s], user->fw->mode : [user_fw_mode:%d] ([fw_mode:%d])	This shows an internal user debug message
522076	MAC=[mac:%s] ingress [ingres:%x] ([usr_dest:%s]), u_encr [u_encr:%d], m_encr [m_encr:%d], slotport [slot:%x] [port:%s], type: [type:%s], FW mode: [fw_mode:%u], AP IP: [apip:%s] is invalid	This shows an internal user debug message
522077	MAC=[mac:%s] ingress [ingres:%x] ([usr_dest:%s]), u_	This shows an internal user debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
	encr [u_encr:%d], m_encr [m_encr:%d], slotport [slot:%x] [port:%s], type: [type:%s], FW mode: [fw_mode:%u], AP IP: [apip:%s] mdie [mdie:%d] ft_complete [ft_complete:%d]	
522078	MAC=[mac:%s], wired: [wired:%d], vlan:[vlan:%d] ingress:[ingress:%x] ([dst:%s]), ingress:[ingress:%x] new_aaa_prof: [aaa_prof:%s], stored profile: [stored_prof:%s] stored wired: [stored_wired:%d] stored essid: [stored_essid:%s], stored-ingress: [stored_ingress:%x]	This shows an internal user debug message
522079	MAC=[mac:%s] (vlan:[vlan:%d]) Detecting [wuser:%s] AAA-Profile mismatch [extra:%s]	This shows an internal user debug message
522080	MAC=[mac:%s], detected a wired to wireless move ESSID [essid:%s]	This shows an internal user debug message
522081	MAC=[mac:%s], VLAN:[vlan:%d] - Anchor(VLAN:[user_vlan:%d]) exists. Do nothing for wired Non-clubbed User	This shows an internal user debug message
522083	Skip User-Derivation, mba:[mba:%d] udr_exist:[user:%d],default_role:[default_role:%s],pDefRole:0x[pDefRole:%p]	This shows an internal user debug message
522084	MAC=[mac:%s], no user_download on FA	This shows an internal user debug message
522085	Validate client ip[ip: %s] mac [mac:%s] user [resp:%d] apname [apname:%s]	This shows an internal user debug message
522086	Cannot find a user with mac [mac:%s]	This shows an internal user debug message
522087	Cannot get user role for user with mac [mac:%s]	This shows an internal user debug message
522088	(mac,"mac([mac:%s]), role([role_name:%s])	This shows an internal user debug message
522089	Cannot create dynamic ACE for ip([ip:%s]), role([role_name:%s]). Capacity reached	This shows an internal user debug message
522090	Dynamic H323 ACL for [ip:%s]:[port:%d] already present in role [name:%s]	This shows an internal user debug message
522091	adding h323 service and policy for port [port:%d]	This shows an internal user debug message
522092	mac([mac:%s]), acl([acl_name:%s]) present in role ([name:%s])	This shows an internal user debug message
522093	mac([mac:%s]), ADD acl([acl_name:%s]) to role	This shows an internal user debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
	([name:%s])	
522094	[mac:%s]: Sending STM station data-ready: AP [bssid:%s]	This shows an internal user debug message
522095	[mac:%s]: Sending STM new vlan info: vlan [vlan:%d], AP [bssid:%s] caller [callfunc:%s]	This shows an internal user debug message
522096	[mac:%s]: Sending STM new Role ACL : [acl:%d], and Vlan info: [vlan:%d], action : [action:%d], AP IP: [apip:%s], flags : [flags:%d] idle-timeout: [idle_tmo:%d]	This shows an internal user debug message
522097	Communication error occurred between Auth and AP: [apip:%s] (AP stm), ip:[ipuser:%s], mac:[mac:%s], acl: [acl:%d], vlan:[vlan:%d], action:[action:%d], flags:[flag-s:%d]	This shows an internal user debug message
522098	[_function_:%s]: clearing bridge entries for MAC [mac:%s]	This shows an internal user debug message
522099	Profile not found for [userip:%s]	This shows an internal user debug message
522100	No user attached to station [mac:%s] ip [userip:%s]	This shows an internal user debug message
522101	User [userip:%s] not found	This shows an internal user debug message
522102	Missing CP profile for [userip:%s]	This shows an internal user debug message
522107	SAP lookup failed for MAC=[mac:%s] in dot1x station down	This shows an internal debug message
522108	SAP lookup failed for MAC=[mac:%s] during lookup for UDR	This shows an internal debug message
522109	mobility: port=[port:%x] ([portstr:%s]), flags=[flags:%x], apname=[apname:%s].	This shows an internal debug message
522110	Adding AP Wired User (mobility) (tunnel) [mac:%s] to STM stats tree.	This shows an internal debug message
522111	AU[authenticated:%d]([authtype:%d]), HA[homeagent:%d], TAP[trustedAP:%d], PARP[proxyarp:%d] OIP [oip:%d] IIP[iip:%d] INT[internal:%d] WD[wired:%d] FW [fwMode:%d] DT[destTunnel:%d].	This shows an internal debug message
522112	Mark rap users for ageout, Reason - AP down.	This shows an internal debug message
522113	Deleting AP Wired User (tunnel) [mac:%s]/[ipstr:%s]	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
	from STM stats tree.	
522114	Delete [updownstream:%s] bandwidth contract role=[role:%s], contract=[contract:%s] ([contracttype:%d]/[contractid:%d]).	This shows an internal debug message
522115	User idle ip=[ipaddr:%s], role=[role:%s] [macmis-match:%s].	This shows an internal debug message
522116	User moved ip=[ipaddr:%s], role=[role:%s].	This shows an internal debug message
522117	user_authenticate : Ignoring Duplicate Authentication message. User [mac:%s] already in authenticated role [role:%s].	This shows an internal debug message
522118	user_authenticate : Sending SOS_USER_ACTION_ADD for updatation to RAP [rapip:%s]: IP=[userip:%s], Role: [role:%s], ACL:[acl:%d], authtype:[authtype:%d] Idle-timeout: [idle_tmo:%d].	This shows an internal debug message
522119	Reauthentication timer restarted for user [mac:%s] ([reauth:%d] seconds, type [type:%s]).	This shows an internal debug message
522120	XML API : Delete [updownstream:%s] BWM contract: contract=[contract:%s] ([contracttype:%d]/[contractid:%d]).	This shows an internal debug message
522121	XML API : Adding [updownstream:%s] BWM contract: contract=[contract:%s] ([contracttype:%d]/[contractid:%d]) for IP: [ipaddr:%s], mac : [mac:%s].	This shows an internal debug message
522122	Reset BWM contract: IP=[ipaddr:%s] role=[role:%s], contract=[contract:%s] ([contracttype:%d]/[contractid:%d]), type=[type:%s].	This shows an internal debug message
522123	Delete [updownstream:%s] BWM contract: role=[role:%s], contract=[contract:%s] ([contracttype:%d]/[contractid:%d]).	This shows an internal debug message
522124	Unknown BWM contract type [bwmpuser:%d].	This shows an internal debug message
522125	Could not create/find bandwidth-contract for user, return code ([user_bwm:%d]).	This shows an internal debug message
522126	Add [updownstream:%s] BWM contract: role=[role:%s], contract=[contract:%s] ([contracttype:%d]/[contractid:%d]) type=[type:%s].	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
522127	{[l2orl3:%s]} Update role from [role:%s] to [name:%s] for IP=[ip:%s], MAC=[mac:%s].	This shows an internal debug message
522128	download-L2: acl=[acl:%d]/[std_acl:%d] role=[role:%s], tunl=[tunl:%x], PA=[pa:%d], HA=[ha:%d], RO=[ro:%d], VPN=[vpn:%d] L3MOB=[l3mob:%d].	This shows an internal debug message
522129	download: ip=[ipaddr:%s] acl=[acl:%d]/[stdacl:%d] role=[role:%s], Ubwm=[ubwm:%d], Dbwm=[dbwm:%d] tunl=[tunl:%x], PA=[pa:%d], HA=[ha:%d], RO=[ro:%d], VPN=[vpn:%d].	This shows an internal debug message
522130	{[ipuser:%s]} datapath entry deleted.	This shows an internal debug message
522131	User update: {[ipuser:%s]} HA recv "[tmpBuf:%s]".	This shows an internal debug message
522132	User update: curr name=[name:%s] l2 role=[l2role:%s] l3 role=[l3role:%s] aaa profile=[aaaprofile: %s] meth=[meth:%d] state=[state:%d] essid=[essid:%s] loc=[apname:%s]/[apgrouppname:%s] bssid=[bssid:%s] phy=[phy:%d].	This shows an internal debug message
522133	{[ipaddr:%s]}: [debugbuf:%s].	This shows an internal debug message
522134	[func:%s]: deleting bridge entry for vlan [vlan:%d] assigned_vlan [assignedvlan:%d].	This shows an internal debug message
522136	{[utype:%s]} [name:%s] from profile "[aaa_profile:%s]" for user [mac:%s].	This shows an internal debug message
522137	[where:%s]-[mac:%s]/[ipaddr:%s] : No match for User-Agent: [useragent:%s].	This shows an internal debug message
522138	[where:%s]-[mac:%s]/[ipadd:%s] : User-Agent: [user-agent:%s], final=[fin:%d], index=[ind:%d] stringindex=[strind:%d] os-version=[os:%s].	This shows an internal debug message
522139	Deleting AP Wired User (tunnel) [mac:%s] from STM stats tree.	This shows an internal debug message
522140	pkt from mac [mac:%s] : src ip [ipaddr:%s] unknown to mobility.	This shows an internal debug message
522141	[mac:%s] IP [userip:%s]: drop pkt as ip not assigned through dhcp.	This shows an internal debug message
522142	Setting [type: %s] role to [role:%s] for user [mac: %s]".	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
522143	user_miss from RAP:[rap:%s], ([wired:%s]) user IP: [userip:%s], VLAN:[vlan:%d], BSSID:[mac:%s] MAC: [smac:%s] AP:[apname:%s], flags=[f:%x].	This shows an internal debug message
522144	L2 entry updated from RAP:[rapip:%s], [wired:%s] user IP:[userip:%s], MAC : [mac:%s], VLAN:[vlan:%d], BSSID: [bssid:%s].	This shows an internal debug message
522145	[func:%s](): Entered. MAC:[mac:%s], IP:[ip:%s], apName:[apname:%s] action:[act:%d] acl:[acl:%s].	This shows an internal debug message
522146	Adding AP Wired User (split) [mac:%s] to STM stats tree.	This shows an internal debug message
522147	rap user : Sending SOS_USER_ACTION_ADD to RAP [rap:%s]: IP=[ipaddr:%s], Role: [role:%s], ACL:[acl:%d], authtype:[authtype:%d] idle-timeout:[idle_tmo:%d].	This shows an internal debug message
522148	Update L3 entry role to [rolename:%s]: IP=??.	This shows an internal debug message
522149	Reauthentication timer cancelled for IP=[ipaddr:%s].	This shows an internal debug message
522150	Reauthentication timer restarted for user [mac:%s] ([seconds:%d] seconds, type [type:%s]).	This shows an internal debug message
522151	Adding AP Wired User (tunnel) [mac:%s] to STM stats tree.	This shows an internal debug message
522152	station free: bssid=[bssid:%s], mac=[macsta:%s].	This shows an internal debug message
522153	tunnel #[tunid:%d], acl #[aclnum:%d].	This shows an internal debug message
522154	Deleting AP Wired User (fw_mode [fwmode:%d]) [mac:%s] from STM stats tree.	This shows an internal debug message
522155	[func:%s]: sta_ap--.	This shows an internal debug message
522156	Deleting AP Wired User (split/bridge) [mac:%s] from STM stats tree.	This shows an internal debug message
522158	Role Derivation for user [ipuser:%s]-[mac:%s]-[user-name:%s] [role: %s] [event: %s].	This shows an internal debug message
522160	Error setting l2 role for user [ipuser:%s] [mac:%s] [user-name:%s] [oldrole: %s] [oldrolehow: %s] ([rh: %d]) [newrole: %s] [newrolehow: %s]([nrh: %d]).	This shows an internal debug message
522161	Valid Dot1xct, remote:[remote:%d], assigned:	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
	[assigned:%d], default:[default:%d], current:[current:%d],termstate:[termstate:%d], wired:[wired:%d], dot1x enabled:[dot1x:%d], psk:[psk:%d] static:[static:%d] bssid=[bssid:%s].	
522162	No dot1xctx, remote:[remote:%d], assigned:[assigned:%d], default:[default:%d], current:[current:%d],termstate:[termstate:%d], wired:[wired:%d], dot1x enabled:[dot1x:%d], psk:[psk:%d] static:[static:%d] bssid=[bssid:%s].	This shows an internal debug message
522163	Station authentication is deferring Vlan assignment.	This shows an internal debug message
522165	station_authenticate : Sending SOS_USER_ACTION_SETACL for updation to RAP [rap:%s]: IP=??, Role:[role:%s], ACL:[acl:%d], authtype:[authtype:%d], ingress:[ingress:%d] idle-timeout:[idle_tmo:%d].	This shows an internal debug message
522166	[func:%s]: deleting bridge entry for vlan [vlan:%d] assigned_vlan [assignedvlan:%d].	This shows an internal debug message
522167	[func:%s]: adding bridge entry for vlan [vlan:%d] assigned_vlan [assignedvlan:%d].	This shows an internal debug message
522168	Station is I2 authenticated, retain the I2 role : [I2role:%s].	This shows an internal debug message
522169	Station inherit: IP=[ipaddr:%s] start bssid:[bssid:%s] essid: [essid:%s] port:[userport:%x] ([port:%x]).	This shows an internal debug message
522170	SKIP bssid:[bssid:%s] essid:[essid:%s] port:[port:%x].	This shows an internal debug message
522171	station inherit IP=[ipaddr:%s] bssid:[bssid:%s] essid: [essid:%s] auth:[auth:%d] type:[type:%s] role:[role:%s] port:[portid:%x].	This shows an internal debug message
522172	[func:%s]: SKIP bssid:[bssid:%s] essid:[essid:%s] port: [portid:%x].	This shows an internal debug message
522173	Station inherit FA: IP=[ipaddr:%s] bssid:[bssid:%s] essid: [essid:%s] auth:[auth:%d] type:[type:%s] role:[role:%s] name:[name:%s] port:[portid:%x].	This shows an internal debug message
522174	{user [mac:%s] ip [userip:%s], type [type:%s]} Reauthentication timer expired.	This shows an internal debug message
522175	skipping mac : [mac:%s], from AP : [ap:%s], with auth-type : [authtype:%s].	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
522176	dot1x threshold has not exceeded for mac : [mac:%s], from AP : [ap:%s].	This shows an internal debug message
522177	tunnel not found for mac : [mac:%s], port : [portid:%x], from AP : [ap:%s].	This shows an internal debug message
522178	failed to map enet, [enet:%s], ap wired port: [wired-port:%d] APHW_MAX_ENETS: [maxenets:%d].	This shows an internal debug message
522179	Bridge role is not configured/applied in ap wired port profile of AP : [apip:%s].	This shows an internal debug message
522180	Invalid Bridge role : [role:%s].	This shows an internal debug message
522181	Dot1x profile : [dot1xprofile:%s] configured, skipping sending bridge role : [bridgerole:%s].	This shows an internal debug message
522182	Setting SOS_USER_ACTION_SETACL_ON_AUTH_FAIL, RAP:[rapip:%s], MAC:[mac:%s] updating fw:[fw:%d] to [tofw:%d], ACL:[acl:%d] to [toacl:%d] ([authtype:%s]) Authtype: '[none:%s]' to NONE.	This shows an internal debug message
522183	Blacklist state cp:[cp:%d] [cpgrp:%d] mac:[mac:%d] [macgrp:%d] vpn:[vpn:%d] [vpngrp:%d] 1x:[dot1x:%d] [dot1xgrp:%d] ([wispr:%d] [wisprgrp:%d]) wispr: [one:%d] [two:%d] sid:[sid:%d] [sidgrp:%d].	This shows an internal debug message
522184	Sending blacklist message; Authentication=[auth:%s], Failures=[failure:%d].	This shows an internal debug message
522185	Auth failure [fcount:%d] of [maxf:%d], method=[auth_type:%s].	This shows an internal debug message
522186	blacklist fail state cp:[cp:%d] mac:[mac:%d] vpn:[vpn:%d] 1x:[dot1x:%d] ([dot1xserver:%d]) sid:[sid:%d].	This shows an internal debug message
522187	Removing user from blacklist table.	This shows an internal debug message
522188	Creating controller entry with IP:[cntrip:%s],mac:[mac:%s],ACL:[acl:%d],Vlan:[vlan:%d], on AP:[ap:%s].	This shows an internal debug message
522189	Changing RAP split user IP: [rapip:%s], ACL : [acl:%d].	This shows an internal debug message
522191	Mac Auth failed wired [wired:%d] currvlan [currvlan:%d], UDR vlan [udrvlan:%d].	This shows an internal debug message
522192	Mac Auth failed, continuing with dot1x.	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
522193	Changing RAP split user IP: [ip:%s], ACL : [acl:%d]	This shows an internal debug message.
522194	Sending pool l2tp [l2tppool:%s], pptp [pptppool:%s] in auth PAP response	This shows an internal debug message.
522195	Sending pool l2tp [l2tppool:%s], pptp [pptppool:%s] in auth CPAP response	This shows an internal debug message.
522196	Sending pool l2tp [l2tppool:%s], pptp [pptppool:%s] in auth MSCHAP response	This shows an internal debug message.
522197	Sending pool l2tp [l2tppool:%s], pptp [pptppool:%s] in auth EAP response	This shows an internal debug message.
522198	Sending pool l2tp [l2tppool:%s], pptp [pptppool:%s] in auth MSCHAPV2 response	This shows an internal debug message.
522199	Sent dialer response ([dialer:%d]) for user [user:%s]	This shows an internal debug message.
522200	Got dialer validate request for user [user:%s]	This shows an internal debug message.
522201	PAP authenticate user (PAPI) [user:%s]	This shows an internal debug message.
522202	VPN authenticate user (SOCKET) [user:%s]	This shows an internal debug message.
522203	PAP authenticate user (SOCKET) [user:%s]	This shows an internal debug message.
522204	CHAP authenticate user [user:%s]	This shows an internal debug message.
522205	MS_CHAP authenticate user [user:%s]	This shows an internal debug message.
522206	EAP authenticate user [user:%s]	This shows an internal debug message.
522207	MS-CHAPV2 authenticate user [user:%s]	This shows an internal debug message.
522208	PAP authenticate user (GTC)[user:%s]	This shows an internal debug message.
522209	query user [user:%s]	This shows an internal debug message.
522210	authorize user [user:%s]	This shows an internal debug message.
522212	MAC=[mac:%s] IP=[ipaddr:%s]: MAC auth start: entry-type=[accesstype:%s], bssid=[bssid:%s], essid=[essid:%s] sg=[sgname:%s].	This shows an internal debug message
522213	Mac Auth failed, wired [wired:%d] curvlan [curvlan:%d], UDR vlan [udrvlan:%d].	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
522214	User [mac: %s] is in L3 Authenticated role: [role:%s], ignoring the DHCP UDR during client's ip-address renewal.	This shows an internal debug message
522215	RELEASE received.	This shows an internal debug message
522216	MAC [mac:%s], dhcp option [dhcp:%d], signature [signature:%s].	This shows an internal debug message
522217	MAC=[mac:%s] IP=[ip:%s] Mobility prev state: default_vlan=[vlan:%d],port=[port:%x],flags=[flags:%d],tunid=[tunid:%d],apname=[apname:%s].	This shows an internal debug message
522218	mac [mac:%s] : ip [ipaddr:%s] unknown to mobility.	This shows an internal debug message
522224	{[l2l3:%s]} Update role from [role:%s] to [dynrole:%s] for visitor with IP=[ipstr:%s].	This shows an internal debug message
522225	MAC=[mac:%s] IP=[ipaddr:%s] Create tunnel [tunid:%d], and role acl [roleacl:%d]/[stdacl:%d] for visitor.	This shows an internal debug message
522226	MAC=[mac:%s] IP=[ipaddr:%s] MOVED AWAY: default_vlan=[defvlan:%d],port=[portid:%d],flag=[flag:%d],-tunid=[tunid:%d],apname=[apname:%s].	This shows an internal debug message
522229	MAC=[mac:%s] IP=[ipstr:%s] Delete user on [ha:%s]: role=[role:%s],age=[age:%s],default_vlan=[defvlan:%d],-port=[port:%d],flag=[flags:%d],tunid=[tunid:%d],apname=[apname:%s].	This shows an internal debug message
522230	MAC=[mac:%s] IP=[ipstr:%s] User delete: Send mobility delete message, flags=[flags:%x].	This shows an internal debug message
522231	MAC=[mac:%s] Send Station delete message to mobility.	This shows an internal debug message
522232	Data ready: MAC=[mac:%s] def_vlan [defvlan:%d] derive_vlan: [derivevlan:%d] auth_type [authtype:%d] auth_subtype [authsubtype:%d].	This shows an internal debug message
522234	Setting idle timer for user [mac: %s] to [time: %d] seconds (idle timeout: [idle: %d] ageout: [ageout: %d]).	This shows an internal debug message.
522235	user_age_handler() called for user [mac: %s].	This shows an internal debug message.
522236	user_age_byip() called for MAC [mac:%s] IP [ip: %s] ageout [ageout:%d] flags [flags:%x].	This shows an internal debug message.

Table 34: User Debug Syslog Messages

ID	Message	Description
522237	Using cached dhcp option to derive role [dhcpopt:%s].	This shows an internal debug message.
522238	Using cached dhcp option to derive vlan [dhcpopt:%s].	This shows an internal debug message.
522239	{[ipuser:%s]} skip datapath entry deletion - Not downloaded yet.	This shows an internal debug message
522240	Setting fallback idle timer for user [mac: %s] to [time: %d] seconds.	This shows an internal debug message.
522241	Setting idle timer for outer VPN user [mac: %s] to [time: %d] seconds.	This shows an internal debug message.
522242	MAC=[mac:%s] Station Created Update MMS: BSSID=[b:%s] ESSID=[e:%s] VLAN=[v:%d] AP-name=[n:%s]	Send station created update mms message
522243	MAC=[mac:%s] Station Updated Update MMS: BSSID=[b:%s] ESSID=[e:%s] VLAN=[v:%d] AP-name=[n:%s]	Send station updated update mms message
522244	MAC=[mac:%s] Station Deleted Update MMS	Send station deleted update mms message
522245	user_age() called for MAC [mac: %s] IP [ip:%s].	This shows an internal debug message.
522246	Idle timeout should be driven by STM for MAC [mac: %s].	This shows an internal debug message.
522247	User idle timer removed for user with MAC [mac: %s].	This shows an internal debug message.
522249	Station [mac:%s] : After Update from CPPM, device-type=[type:%s] os-version=[os:%s].	This shows an internal debug message
522253	VDR - mac [mac:%s] derivation_type [type:%s] derived vlan [vlan:%d].	This shows an internal debug message
522254	VDR - mac [mac:%s] rolename [rn:%s] fwdmode [fwd-m:%d] derivation_type [type:%s] vp [vp:%s].	This shows an internal debug message
522255	VDR - set vlan in user for [mac:%s] vlan [vlan:%d] fwd-mode [fwdm:%d] derivation_type [type:%s]. This shows an internal debug message 522256 @ VDR - Getting highest non-auth vlan for [mac:%s] which is vlan [vlan:%d].	This shows an internal debug message
522257	VDR - send current vlan for user [mac:%s] vlan [vlan:%d] derivation_type [type:%s] trace [trc:%s]. This shows an internal debug message	This shows an internal debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
	522258 @ VDR - Add to history of user user [mac:%s] vlan [vlan:%d] derivation_type [type:%s] index [index:%d].	
522259	VDR - Do Role Based VLAN Derivation user [mac:%s] role [role:%s] rolehow [rolehow:%s]. This shows an internal debug message 522260 @ VDR - Cur VLAN updated [mac:%s] mob [m:%d] inform [i:%d] remote [r:%d] wired [w:%d] defvlan [d:%d] exportedvlan [e:%d] curvlan [c:%d].	This shows an internal debug message
522261	User MAC:[mac:%s]: purge IP:[ip:%s]. This shows an internal debug message 522262 @ User MAC:[mac:%s]: Total users purged = [count:%d].	This shows an internal debug message
522263	MAC:[mac:%s]: User-Agent: [str:%s]. This shows an internal debug message 522264 @ MAC:[mac:%s]: Allocating UUID: [uuid:%s]	This shows an internal debug message
522266	Calling derive_role2 for user [mac: %s]	This shows an internal debug message
522268	AP-Bridge-Wired User: current-l2acl:[l2acl:%d], current-Role:[l2role:%s]	This shows an internal user debug message
522269	AP-Bridge-Wired User: updated-l2acl:[l2acl:%d], updated-l2role:[l2role:%s]	This shows an internal user debug message
522270	During User miss marking the user [mac:%s] with ingress [i:%x], connection-type [c:%d] as [w:%s], mux-tunnel = [m:%s]	This shows an internal debug message
522271	MAC=[mac:%s], detected a wireless to wired move ESSID [essid:%s]	This shows an internal user debug message
522272	AP-Group is present in the Internal Database or provisioning profile for username=[user:%s]	Ap-group is set in internal database or provisioning profile
522277	MAC[mac: %s]RADIUS Accounting to next server as multiple server accounting enabled. Server=[name: %s]	This shows an internal user debug message
522281	MAC=[mac:%s] Dldb Role: [r:%s] User enqueued, total enqueued: [count: %d]	User put onto pending queue for downloadable role till role download completes

Table 34: User Debug Syslog Messages

ID	Message	Description
522282	MAC=[mac:%s] Dldb Role: [r:%s] User will be assigned default role for the auth-type	User will be assigned default role for the auth-type because of error or downloadable role is pending
522283	MAC=[mac:%s] Dldb Role: [r:%s] User dequeued, total enqueued: [count: %d]	User removed from pending queue for downloadable role after role download completes
522284	MAC=[mac:%s] Dldb Role: [r:%s] Skip queueing user to role, already enqueued	This shows an internal debug message
522285	MAC=[mac:%s] Dldb Role: [r:%s] Adding user ref as [type: %s], total refs: [count: %d]	This shows an internal debug message
522286	MAC=[mac:%s] Dldb Role: [r:%s] Deleting user ref as [type: %s], total refs: [count: %d]	This shows an internal debug message
522287	Auth GSM : MAC_USER publish for mac [m: %s] bssid [b: %s] vlan [v: %d] type [t: %d] data-ready [d: %d] HA-IP [ha: %s]	This shows an internal user debug message
522289	Auth GSM : MAC_USER mu_delete publish for mac [m: %s] bssid [b: %s] vlan [v: %d] type [t: %d] data-ready [d: %d] deauth-reason [dr: %d] HA-IP [ha: %s]	This shows an internal user debug message
522290	Auth GSM : MAC_USER delete for mac [m: %s]	This shows an internal user debug message
522291	Auth GSM : MAC_USER delete failed for mac [m: %s] result [r: %s]	This shows an internal user debug message
522292	Auth GSM : MAC_USER notify for mac [m: %s] vlan [v: %d]	This shows an internal user debug message
522295	Auth GSM : USER_STA event [e: %d] for user [m: %s]	This shows an internal user debug message
522296	Auth GSM : USER_STA delete event for user [m: %s] age [a: %d] deauth_reason [dr: %u]	This shows an internal user debug message
522297	Auth GSM : MAC_USER response event for user [m: %s]	This shows an internal user debug message
522298	Auth GSM : MAC_USER response dropped for user [m: %s]	This shows an internal user debug message
522299	Auth GSM : DEV_ID_CACHE publish for mac [m: %s] dev-id:[devname: %s]([devid: %d]) os-version:[osname: %s]([osid: %d]) cassified-by: [cname: %s]([cid: %d])	This shows an internal user debug message
522301	Auth GSM : USER publish for uuid [u:%s] mac [m: %s]	This shows an internal user debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
	name [n: %s] role [r: %s] devtype [d: %s] wired [w: %d] authtype [au: %d] subtype [s: %d] encrypt-type [e: %e] conn-port [c: %d] fwd-mode [f: %d] roam [or: %d] rep- key [rep:%d]	
522303	Auth GSM : USER delete for mac [m: %s] uuid [u:%s]	This shows an internal user debug message
522304	Auth GSM : USER delete failed for mac [m: %s] uuid [u: %s] result [r: %s]	This shows an internal user debug message
522305	Auth GSM : DEV_ID_CACHE validate cb for mac [m: %s] result [r:%d]	This shows an internal user debug message
522307	Reauthentication timer exists for user [mac:%s] for [seconds:%d] seconds type [type:%s]).	This shows an internal debug message
522308	Device Type index derivation for [m: %s] : dhcp ([i1: %d],[i2: %d],[i3: %d]) oui ([i4: %d],[i5: %d]) ua ([i6: %d], [i7: %d],[i8: %d]) derived [s: %s]([i9: %d]):[os:%s]	This shows an internal user message
522309	Deriving role from user attributes. MAC=[mac:%s].	This shows an internal debug message
522315	MAC=[mac:%s] ingress [ingres:%x] ([usr_dest:%s]), u_ encr [u_encr:%d], m_encr [m_encr:%d], slotport [slot:%x] [port:%s], type: [type:%s], FW mode: [fw_mod- e:%u], AP IP: [apip:%s] mdie [mdie:%d] ft_complete [ft_ complete:%d]	This shows an internal user debug message
522316	Idle timeout should be driven by STM for MAC [mac: %s].	This shows an internal debug message.
522317	MAC:[mac:%s]: Reusing UUID: [uuid:%s] This shows an internal debug message 522318 @ MAC:[mac:%s]: Copying GSM mac user.	This shows an internal debug message
522320	{[ipuser:%s]} datapath entry deleted.	This shows an internal debug message
522322	Auth GSM : USER publish Success for mac [m: %s] [uuid: %s] [rep_key: %d]	This shows an internal user debug message
522324	Auth GSM : MAC USER publish Success for mac [m: %s] [rep_key: %d]	This shows an internal user debug message
522326	Auth GSM : USER repkey change Success for mac [m: %s] [uuid: %s] [rep_key: %d]	This shows an internal user debug message
522328	Auth GSM : MAC USER change repkey Success for mac	This shows an internal user debug message

Table 34: User Debug Syslog Messages

ID	Message	Description
	[m: %s] [rep_key: %d]	
522330	Auth GSM : STA change repkey Success for mac [m: %s] [rep_key: %d]	This shows an internal user debug message
522331	AP-Bridge station ([mac:%s]) invalid ACL name: [aclname:%s]	This shows an internal user debug message
522333	MAC=[mac:%s] IP=[ipaddr:%s] INTER MOVE: HA-IP [ha:%s] HA-UUID [uuid:%s]	This shows an internal user debug message
522334	Sending DHCP VLAN to Mobility: MAC=[mac:%s] dhcp vlan [dhcpvlan:%d] type [type:%d].	This shows an internal debug message
522338	Received DHCP based UDR VLAN change ACK from Mobility: MAC=[mac:%s] dhcp vlan [dhcpvlan:%d].	This shows an internal debug message
522341	Client [mac:%s] idle timeout [tmo:%d] profile [prof:%s]	This shows an internal debug message
524000	Skipping disable operation, opcode:0x[address:%x] not registered.	This shows internal debug messages.
524001	cert id [certid:%d] tun id [tuneid:%d].	This shows internal debug messages.
524002	Download was skipped	This shows internal debug messages.
524003	Dot1x- Default profile cert id:[certid:%d].	This shows internal debug messages.
524004	Dot1x- Download time ID :[certid:%d],[certname:%s], [caname:%s]	This shows internal debug messages.
524011	Src ip:[src:%s],Dst ip:[dst:%s],offset= [offset:%d] flags= [flags:%d] Fragmented Packet	This shows internal debug messages.
524012	Fragment Length [fraglen:%d]	This shows internal debug messages.
524013	Forwarding the Radius packet after stateful dot1x processing code=:[code:%d], smac=:[smac:%s],sport=:[sport:%d],dport[dport:%d]	This shows internal debug messages.
524014	radius request timeout, unauthenticating station name: [name:%s], mac=:[mac:%s]	This shows internal debug messages.
524015	Forwarding the Radius Response to AP:[ipstr:%s], [len:%d]	This shows internal debug messages.
524016	radius response timeout, unauthenticating station name=:[name:%s],mac=:[mac:%s]	This shows internal debug messages.

Table 34: User Debug Syslog Messages

ID	Message	Description
524017	User name:[name:%s] ,has moved from SAP mac: [mac:%s] to SAPmac:[smac:%s]	This shows internal debug messages.
524018	Forwarding to the Radius Server[srvip:%s],len:[len:%d]	This shows internal debug messages.
524029	FT([string:%s]): sap=[string1:%s] mdie=[mdie:%d], ft_cap=0x[ft_cap:%x] ucast 0x[ucast:%x]	This shows internal debug messages.
524031	Continuing show at [i:%d] [instance:%lu]	This shows internal debug messages.
524032	For kcache table [i:%x], got pcache [pcache:%lu] for mac [mac:%s] bssid [mac1:%s]	This shows internal debug messages.
524033	Breaking the show at [i:%d] [pcache:%lu] ie for mac [mac:%s] bssid [bssid:%s]	This shows internal debug messages.
524034	[string:%s]: begins=>	This shows internal debug messages.
524035	[i:%2x] [j:%2x] [k:%2x] [l:%2x] [m:%2x] [n:%2x] [o:%2x] [p:%2x]	This shows internal debug messages.
524036	[string:%s]: ends=>	This shows internal debug messages.
524037	[string:%s]: [mac:%s] sending key1 11r ([ft:%d]) xsec ([xsec:%d])	This shows internal debug messages.
524038	[string:%s]: FT sending key1	This shows internal debug messages.
524039	[string:%s]: MFP sending Key Desc Ver 3 in key1	This shows internal debug messages.
524040	[string:%s]: rsn len ([len:%d])	This shows internal debug messages.
524041	[string:%s] :FT mesg3 copied gtk, len=[len:%d] data len=[len1:%d]	This shows internal debug messages.
524042	[string:%s]: FT mic=[string1:%s]	This shows internal debug messages.
524045	FT ([func:%s]): sap=[bssid:%s] mdie=[mdie:%d] ft_cap-p=0x[cap:%x] ucast=0x[ucast:%x] mcast 0x[mcast:%x]	This shows internal debug messages.
524047	USERNAME	This shows internal debug messages.
524048	NAP_IP_ADDRESS	This shows internal debug messages.
524049	CALLING_STATION_ID	This shows internal debug messages.
524050	CALLED_STATION_ID	This shows internal debug messages.

Table 34: User Debug Syslog Messages

ID	Message	Description
524051	EAP MESSAGE	This shows internal debug messages.
524052	NAS_IDENTIFIER_ID	This shows internal debug messages.
524053	NAS_IDENTIFIER_ID	This shows internal debug messages.
524054	NAS_IP is set to 0.0.0.0, Using source ip as the NAS_IP	This shows internal debug messages.
524055	Received Valid Radius Response	This shows internal debug messages.
524069	FT [str:%s] input: pmk_r0=[str1:%s], pmk_r0_name=[str2:%s] r1kh_id=[id:%s]	This shows internal debug messages.
524071	FT [str:%s] Derived pmk_r1=[str1:%s], pmk_r1_name=[str2:%s]	This shows internal debug messages.
524072	FT ([str:%s]): bssid=[bssid:%s]	This shows internal debug messages.
524073	FT ([str:%s]): input pmk_r1 =[str1:%s]	This shows internal debug messages.
524074	FT ([str:%s]): input pmk_r1_name =[str1:%s]	This shows internal debug messages.
524075	FT ([str:%s]): snonce=[str1:%s]	This shows internal debug messages.
524076	FT ([str:%s]): anonc=[str1:%s]	This shows internal debug messages.
524077	FT ([str:%s]): Derived ptk [ptk:%s]	This shows internal debug messages.
524078	FT ([str:%s]): Derived ptk_name [ptk:%s]	This shows internal debug messages.
524079	FT ([str:%s]): essid:[essid:%s], bssid:[bssid:%s] ukey:0 [ukey:%x], mkey:[mkey:%x], psk:[psk:%s],tkip:[tkip:%s]	This shows internal debug messages.
524080	FT: cannot allocate FT key info entry	This shows internal debug messages.
524081	[str:%s]: kcache [cache:%pl4] for sta [sta:%s] added	This shows internal debug messages.
524082	[str:%s]: Error adding pcache	This shows internal debug messages.
524083	[str:%s]: pcache [pcahe:%p] for sta [sta:%s] added.	This shows internal debug messages.
524084	FT: xxxkey([xxx:%zu])=[str:%s], mdid=[mdid:%d], ssid=[ssid:%s], r0kh_id=[id:%s]	This shows internal debug messages.
524085	FT[str:%s]: pmk_r0:[pmk:%s], pmk_r0_name [name:%s]	This shows internal debug messages.
524086	FT[str:%s]: ptk[ptk:%s]	This shows internal debug messages.
524087	FT[str:%s]: input: sta [sta:%s], sap_mac[sap:%s]	This shows internal debug messages.

Table 34: User Debug Syslog Messages

ID	Message	Description
524088	[str:%s]: kcache [cache:%p] found for sta [sta:%s]	This shows internal debug messages.
524089	[str:%s]: Error adding kcache and r0_data	This shows internal debug messages.
524090	[str:%s]: Copy new pmk_r1 = [pmk:%s], pmk_r1_name = [str1:%s]	This shows internal debug messages.
524091	[str:%s]: Missing kcache entry!	This shows internal debug messages.
524092	[str:%s]: kcache found	This shows internal debug messages.
524093	FT([str:%s]) r0kh:[r0kh:%s], r0_name:[str1:%s]	This shows internal debug messages.
524095	Missing kcache entry!	This shows internal debug messages.
524096	PMKRO-Name mismatch! cached=[str:%s]	This shows internal debug messages.
524097	Generated anonce:[str:%s]	This shows internal debug messages.
524098	[str:%s]: Derived gtk=[str1:%s]	This shows internal debug messages.
524099	[str:%s]: Encrypted gtk=[str1:%s]	This shows internal debug messages.
524100	FT([str:%s]): Calculating MIC	This shows internal debug messages.
524101	MIC buf(60)=[str:%s], mic_buf_len [len:%d]	This shows internal debug messages.
524102	MIC buf([mic:%d])=[str:%s], mic_buf_len [len:%d]	This shows internal debug messages.
524103	MIC =[str:%s]	This shows internal debug messages.
524104	FT:Failed to calculate MIC	This shows internal debug messages.
524105	FT([str:%s]): buf_len ([len:%zu]) = 2*ETH_ALEN + 1 + mdie_len ([mdie:%zu]) + ftie_len([ftie:%zu]) + rsnie_len ([rsnie:%zu]) + ric_len([ric:%zu]), buf [buf:%p]	This shows internal debug messages.
524106	FT association request	This shows internal debug messages.
524108	[str:%s]: Error adding kcache	This shows internal debug messages.
524109	[str:%s]: missing sap entry for bssid [bssid:%s], encr 0x [encr:%x]	This shows internal debug messages.
524110	Mismatch PMKR1-Name!	This shows internal debug messages.
524111	[str:%s]: missing sap entry for bssid [bssid:%s]	This shows internal debug messages.

Table 34: User Debug Syslog Messages

ID	Message	Description
524112	[func:%s]: kcache essid ([kcacheessid:%s]), essid ([essid:%s])	This shows internal debug messages.
524113	auth done called from ncfg_dot1x_validatepmkid_enabled	This shows internal debug messages.
524114	MAC auth failed, skipping dot1x.	This shows internal debug messages.
524115	Auth done called from Authenticated state.	This shows internal debug messages.
524116	DHCP UDR defined vlan. Got response from STM VLAN UPDATED.	This shows internal debug messages.
524117	Auth done called from Key Challenge.	This shows internal debug messages.
524118	[func:%s] cached entry [buf:%s].	This shows internal debug messages.
524119	[func:%s] Failed to lookup user/dot1xctx.	This shows internal debug messages.
524120	[func:%s] Failed to lookup user.	This shows internal debug messages.
524121	Derived VLAN for the user is [vlan:%d].	This shows internal debug messages.
524122	ACL/Key propagation failed, Msgtype:[msgtype:%d], keytype:[keytype:%d], mac:[mac:%s], bssid:[bssid:%s], error:[errstr:%s]([errid:%d]), station doesnt exist currently.	This shows internal debug messages.
524123	ACL/Key propagation failed, Msgtype:[msgtype:%d], keytype:[keytype:%d], mac:[mac:%s], bssid:[bssid:%s], error:[errstr:%s]([errid:%d]), sending deauth to station.	This shows internal debug messages.
524124	[func:%s](): MAC:[mac:%s], pmkid_present:[pmkid_present:%s], pmkid:[pmkid:%s]	This shows internal debug messages.
524125	[func:%s](): FT-Bridge Client-MAC:[mac:%s] Recover from K-cache- VLAN:[vlan:%d] ROLE:[role:%s]	This shows internal debug messages.
524129	[func:%s](): MAC:[mac:%s] GSM: Successfully published Key-cache object.	This shows internal debug messages.
524131	[func:%s](): MAC:[mac:%s] GSM: Successfully deleted Key-cache object.	This shows internal debug messages.
524134	[func:%s](): MAC:[mac:%s] BSS:[bssid:%s] GSM: Successfully published PMK-cache object.	This shows internal debug messages.
524136	[func:%s](): MAC:[mac:%s] BSS:[bssid:%s] GSM: Suc-	This shows internal debug messages.

Table 34: User Debug Syslog Messages

ID	Message	Description
	cessfully deleted PMK-cache object.	
524139	[func:%s]():[line:%u]: MAC:[mac:%s] BSS:[bssid:%s] Update:[update:%c]	This shows internal debug messages.
524140	[func:%s]():[line:%u]: MAC:[mac:%s] BSS:[bssid:%s] Update:[update:%c]	This shows internal debug messages.
524141	[func:%s]():[line:%u]: MAC:[mac:%s] BSS:[bssid:%s]	This shows internal debug messages.
524142	[func:%s]():[line:%u]: MAC:[mac:%s] BSS:[bssid:%s] Update:[update:%c]	This shows internal debug messages.
524148	PMK aging: start-index [si:%d] end-index [ei:%d] (visited, deleted) kcache ([kv:%d], [kd:%d]) pcache ([pv:%d], [pd:%d])	This shows internal debug messages.
524149	okc Key found in dt-cache for Client-MAC:[mac:%s].	This shows internal debug messages.
524150	11r key found in dt-cache for Client-MAC:[mac:%s].	This shows internal debug messages.
527000	[thread:%u] [func:%s] [line:%d] [msg:%s]	User debug messages for mDNS proxy (mdns)
527003	[thread:%u] CPPM [func:%s] [line:%d] [msg:%s]	CPPM information update from mDNS proxy (mdns)
541005	[func:%s]: set accounting session, client mac-[mac:%m], time-[time:%u], name-[name:%s].	AP update client from STM.
541006	[func:%s]: Set auth state, Station [mac:%m], authenticated [true:%d].	Station authenticated state.
541007	[func:%s]: persist client mac-[mac:%m], bssid-[bssid:%m], essid-[essid:%s].	AP sync persist client to STM.
541008	[func:%s]: client mac-[mac:%m], bssid-[bssid:%m], essid-[essid:%s], session-[name:%s] [time:%u].	AP sync client to STM.
541009	[func:%s]: machine auth token, mac-[mac:%m], bssid-[bssid:%m], ssid-[ssid:%s].	AP configure machine auth.
541010	[func:%s]: apip-[ap_ip:%s], clientip-[client_ip:%s], mac-[mac:%m], bssid-[bssid:%m].	AP sent reauth.
541011	[func:%s]: sta look up req to apip-[ap_ip:%s], mac-[mac:%m].	AP sent/receive station request.

Table 34: User Debug Syslog Messages

ID	Message	Description
541014	[func:%s]: sta lkup response to ap-[ap_ip:%s], mac-[mac:%m], cap-[cap:%s].	AP sent/receive station response.
541015	[func:%s]: send machine auth token for sta-[sta:%m].	Station update.
541016	[func:%s]: Send reauth ctx for client-[mac:%m], timeout-[to:%d], authtime-[at:%d], auth age-[ag:%d], essid-[essid:%s].	Station update.
541019	[func:%s]: session timeout, sta [mac:%m] , reauth-[session_time:%d], current-[current:%d].	Station update.
541020	[func:%s]: sta [mac:%m] reauth disable in ssid-[ssid:%s].	Station update.
541022	[func:%s]: send sta-[mac:%m] update to master-[master:%s], ssid-[ssid:%s].	Station update.
541024	[func:%s],[line:%d]:get sync message for client [mac:%m], from [from_ap:%s]	station ip updated.
541025	[func:%s]: check client [mac:%m] [ip:%s] on AP [ap_ip:%s], timeout [timeout:%d] auth time [time:%d].	Debug client reauth info.
541027	Locate client response for [mac:%m], AP-ip: [ap_ip:%s].	AP locate client.
541029	Receive stat publish for client - [mac:%m], from ap [ip:%s].	Receive stat publish msg.
541030	[func:%s]: Set user role, Station [mac:%m] essid [essid:%s] role [num:%d] rule_index [index:%x].	Station user role update.
541033	[func: %s]: L3 mobility updates user [mac:%m] [action:%s] [type:%s] with [peerip:%s] [vcip:%s].	Marking or clearing the client as foreign or remote.
541037	[func:%s]: send accounting interval, sta [mac:%m] , account interval-[time:%d].	Station update.
541038	[func:%s]: send class attribute, sta [mac:%m] , class attribute-[class:%s].	Station update.
541039	[func:%s]: Set dhcp-opt, Station [mac:%m] essid [essid:%s] role [num:%d] rule_index [index:%x] vlan [vlan:%d] vlanhow[vlanhow:%s].	Station dhcp-option update.
541040	[func:%s]: Set os string, client [mac:%m], os [os:%s].	Station os update.

Table 34: User Debug Syslog Messages

ID	Message	Description
541041	[func:%s]: update vc for client [mac:%m].	Station update to vc.
541042	[func:%s]: set accounting interval, sta [mac:%m] , account interval-[time:%d].	Station update.
541043	[func:%s]: set class attribute, sta [mac:%m] , class attribute-[class:%s].	Station update.
541044	[func:%s]: set reauth ctx for client-[mac:%m], timeout- [to:%d], authtime-[at:%d], auth age-[ag:%d], ssid-[ssid:%s].	Station update.
541045	[func:%s]: Send accounting session, client mac- [mac:%m], name-[name:%s], time-[time:%u].	AP update client from STM.
541053	[func:%s]: Send os string, client [mac:%m], os [os:%s].	Station os update.
541054	[func:%s]: Send user role, Station [mac:%m] ssid [ssid:%s] role [num:%d] rule_index [index:%x].	Station user role update.
541055	[func:%s]: Send dhcp-opt, Station [mac:%m] ssid [ssid:%s] role [num:%d] rule_index [index:%x] vlan [vlan:%d] vlanhow[vlanhow:%s].	Station dhcp-option update.
541056	[func:%s]: Add auth state, Station [mac:%m], authen- ticated [true:%d].	Station authenticated state.
541057	[func:%s]: Station [mac:%m], ssid [ssid:%s], cp-enable [yes:%d].	Print cp user.
541058	[func:%s]: Add calea state, Station [mac:%m], intercept [yes:%d].	Print calea state add.
541059	[func:%s]: Set calea state, Station [mac:%m], intercept [yes:%d].	Print calea state add.
541060	[func:%s]: Send accounting ctx, client mac-[mac:%m], status-[status:%u], inocts-[inocts:%u], outocts- [outocts:%u], inpkts-[inpkts:%u], outpkts-[outpkts:%u], ssid-[ssid:%s].	AP update client from STM.
541061	[func:%s]: Set accounting ctx, client mac-[mac:%m], status-[status:%u], inocts-[inocts:%u], outocts- [outocts:%u], inpkts-[inpkts:%u], outpkts-[outpkts:%u], ssid-[ssid:%s].	AP update client in CLI.
541062	[func:%s]: Send accounting request, client mac- [mac:%m], status-[status:%u].	Send sta accounting request to STM.

Table 34: User Debug Syslog Messages

ID	Message	Description
541063	Locate client send to slave for [mac:%m], AP-ip: [ap_ip:%s].	AP locate client.
541064	Reclassify ap type for: [mac:%m], phyType: [phy:%d], rapType: [rap:%d].	Reclassify ap type.
541065	Reclassify ap type conf lvl for: [mac:%m], phyType: [phy:%d], rapType: [rap:%d], confLvl: [cl:%d].	Reclassify ap type conf level.
541066	Reclassify sta type for: [mac:%m], phyType: [phy:%d], rapType: [rap:%d].	Reclassify sta type.
542000	[msg:%s]	No description available
542001	[msg:%s]	No description available
542003	VM: Clearing state for [client:%s]	No description available
542004	VM: [fn: %s] [line: %d] Error in handling SIP message opcode [opcode: %d].	No description available
542005	VM: [fn: %s] [line: %d]: Error in handling RTCP message	No description available
542006	VM: [fn: %s] [line: %d]: The pid [pid: %u] of ethernet frame recvd not IP. Processing Stopped.	No description available
542007	VM: [fn: %s] [line: %d]: The Tx protocol [protocol: %u] is neither UDP nor TCP. Processing Stopped.	No description available
542008	VM: [fn: %s] [line: %d]: RTCP packet parsing error	No description available
542009	VM: [fn: %s] [line: %d]: SIP TCP MSG [From: %s] ---> [To: %s]	No description available
542010	VM: [fn: %s] [line: %d]: Invalid Parameters Passed	No description available
542011	VM: [fn: %s] [line: %d]: Message buffer received is Not valid. Buffer Pointer [ptr:%p] Buffer Length [len: %d]	No description available
542014	VM: [fn: %s] [line: %d]: protocol message length [length: %d] not sufficient for further parsing	No description available
542015	VM: [fn: %s] [line: %d]: RTCP packet recv not valid, may be malformed	No description available
542016	VM: [fn: %s] [line: %d]: STM didn't initialize voip hash tables yet	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
542017	VM: [fn: %s] [line: %d]: RTCP Source [src: %s] entry not found	No description available
542018	VM: [fn: %s] [line: %d]: H.323 TCP MSG [From: %s] ---> [To: %s]	No description available
542022	VOCERA: [ip: %s] [fn: %s] [ln: %d]: current active calls: [no: %d]	Display current Vocera active call number on a badge
542023	VOCERA: [ip: %s] [fn: %s] [ln: %d] [state: %s] [dir: %d]	Display call state and direction for a to-be-disconnected call
542024	VOCERA: [ip: %s] [fn: %s] [ln: %d] active call idx [idx: %d]	Display current active call index of a badge
542025	VOCERA: [ip: %s] [fn: %s] [ln: %d] call [idx: %d] event [evt: %s] on state [state: %s]	Display event and call state change on a call
542026	VOCERA: [ip: %s] [fn: %s] [ln: %d] call [idx: %d] from [st1: %s] to [st2: %s]	Display prior and current state of a call
542028	VOCERA: [ip: %s] [fn: %s] [ln: %d] Closing upgrading session	Display Vocera ALG removing upgrading session
542029	VOCERA: [ip: %s] [fn: %s] [ln: %d]: Incoming message [msg: %s]	Display incoming messages (other than ACK and PING) for Vocera ALG
542030	VOCERA: [ip: %s] [fn: %s] [ln: %d] registering [name: %s]	Display Vocera Ping (Register) message with client name
542031	VOCERA: [ip: %s] [fn: %s] [ln: %d] button touched [btn: %d]	Display Vocera Button message
542032	VOCERA: [ip: %s] [fn: %s] [ln: %d]: current active calls: [call: %d], party no [party: %d]	Display active call number and party number in CallStart message
542033	VOCERA: [ip: %s] [fn: %s] [ln: %d] partyid [name: %s]	Display Vocera PartyID
542034	VOCERA: [ip: %s] [fn: %s] [ln: %d] hold state [hold: %d], idx [idx: %d], call_count [call: %d]	Display Vocera Call Hold state, call idx and call count
542036	VOCERA: [ip: %s] [fn: %s] [ln: %d] registered [name: %s]	Display Vocera Ack for Ping (Register) message
542037	VM: [fn: %s] [line: %d]: The call can't be admitted for [client: %s] because of CAC	No description available
542039	VM: [fn: %s] [line: %d]: SIP Message 100 Trying couldn't be sent for [client: %s]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
542040	VM: [fn: %s] [line: %d]: SIP Message 100 Trying sent for [client: %s]	No description available
542041	VM: [fn: %s] [line: %d]: ReTxing same INVITE for [client: %s]	No description available
542042	VM: [fn: %s] [line: %d]: [client: %s] sending Re-Invite	No description available
542043	VM: [fn: %s] [line: %d]: [client: %s] ---> 100 Trying	No description available
542044	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing 100 Trying	No description available
542045	VM: [fn: %s] [line: %d]: [client: %s] ---> 180 Ringing	No description available
542046	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing 180 Ringing	No description available
542047	VM: [fn: %s] [line: %d]: [client: %s] ---> 183 Session Progress	No description available
542048	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing 183 Session Progress	No description available
542049	VM: [fn: %s] [line: %d]: [client: %s] ---> PRACK	No description available
542050	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing PRACK	No description available
542051	VM: [fn: %s] [line: %d]: [client: %s] ---> UPDATE	No description available
542052	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing UPDATE	No description available
542053	VM: [fn: %s] [line: %d]: [client: %s] ---> 200 OK	No description available
542054	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing 200 OK	No description available
542056	VM: [fn: %s] [line: %d]: 200 OK for Invite for [client: %s]	No description available
542058	VM: [fn: %s] [line: %d]: 200OK for Cancel received for [client: %s]	No description available
542059	VM: [fn: %s] [line: %d]: [client: %s] ---> 401 Unauthorized	No description available
542060	VM: [fn: %s] [line: %d]: Not able to find the session for	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
	[client: %s] while processing 401 UnAuth	
542061	VM: [fn: %s] [line: %d]: [client: %s] ---> 487 Request Terminated	No description available
542062	VM: [fn: %s] [line: %d]: Not able to find the session for [client: %s] while processing 487 ReqTerm	No description available
542063	VM: [fn: %s] [line: %d]: [client: %s] ---> ACK	No description available
542065	VM: [fn: %s] [line: %d]: Sending message to SiByte	No description available
542066	VM: [fn: %s] [line: %d]: Unable to create session list for [client: %s]	No description available
542067	VM: [fn: %s] [line: %d]: Unable to create session for [client: %s]	No description available
542068	VM: [fn: %s] Message received for visitor client, forwarding back	Mobility, visitor client message handling
542069	VM: Client [client: %s] is deregistering.	VoIP client has de-registered with PBX
542070	VM: [fn: %s] [line: %d]: [client: %s] ReTxing same REGISTER	No description available
542071	VM: [fn: %s] [line: %d]: [client: %s] ---> INVITE	No description available
542072	VM: [fn: %s] [line: %d]: Dummy Session Removed for [client: %s] while processing ACK	No description available
542073	VM: [fn: %s] [line: %d]: SIP error response not sent for [client: %s]	No description available
542075	VM: [fn: %s] [line: %d]: SDP length is [sdplen: %d]	No description available
542076	VM: [fn: %s] [line: %d]: SIP message is malformed, remaining length [remlength: %d]	No description available
542077	VM: [fn: %s] [line: %d]: SIP Hdr [hdr: %d] not found in message control block	No description available
542078	VM: [fn: %s] [line: %d]: Session created and inserted successfully for call id [cid: %s], [client: %s]	No description available
542079	VM: [fn: %s] [line: %d]: Responding with [status: %d] to [client: %s]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
542081	VM: [fn: %s] [line: %d]: Tx params changed	No description available
542083	VM: [fn: %s] [line: %d]: SDP Length is [sdplen: %d]	No description available
542084	VM: [fn: %s] [line: %d] [client: %s] ---> REGISTER	No description available
542085	VM: [fn: %s] [line: %d]: [client: %s] ---> CANCEL	No description available
542086	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing CANCEL	No description available
542087	VM: [fn: %s] [line: %d]: [client: %s] ---> 4xx	No description available
542088	VM: [fn: %s] [line: %d]: [client: %s] ---> 5xx	No description available
542089	VM: [fn: %s] [line: %d]: [client: %s] ---> 6xx	No description available
542090	VM: [fn: %s] [line: %d]: Session not found for [client: %s] while processing 4xx/5xx/6xx messages	No description available
542091	VM: [fn: %s] [line: %d]: [client: %s] ---> MISC	No description available
542092	VM: [fn: %s] [line: %d]: [client: %s] ---> BYE	No description available
542093	VM: CFG [fn: %s] [line: %d] NULL profile [name: %s]	Cannot get the configuration profile.
542094	VM: [fn: %s] [line: %d]: Flushing inactive calls for [client: %s]	No description available
542096	VM: [fn: %s] [line: %d]: RTCP BYE	No description available
542097	VM: [fn: %s] [line: %d]: RTCP APP	No description available
542098	VM: [fn: %s] [line: %d]: RTCP XR	No description available
542099	VM: [fn: %s] [line: %d]: Associated SAP Not found for Client [mac: %s]	No description available
542100	VM: [fn: %s] [line: %d]: SIP SDP IP address is [ip: %s]	No description available
542101	NOE: [ip: %s]: [fn: %s] [line: %d]: Event [evt: %s] not applicable on state [st: %s]	NOE FSM receives not-applicable event
542103	NOE: [ip: %s]: [fn: %s] [line: %d]: Call [vcall: %p], event [evt: %s], from state [st1: %s] to state [st2: %s]	NOE call state update
542104	NOE: [ip: %s]: [fn: %s] [line: %d]: event [evt: %s], state [st: %s]	NOE event invokes on a call

Table 34: User Debug Syslog Messages

ID	Message	Description
542107	NOE: [fn: %s] [line: %d]: Incorrect message length	NOE incorrect message length
542109	NOE: [ip: %s]: [fn: %s] [line: %d]: Keepalive interval set to [time: %d]	NOE set keepalive interval
542111	NOE: DBGRTRN [ip: %s]: [pkt: %s]: exp_seq [exp: %d], sent_seq [sent: %d], from [from: %d], size [len: %d]	NOE debug logs for retransmissions
542112	NOE: [ip: %s]: [fn: %s] [line: %d]: Set contact to [name: %s]	NOE log for setting contact
542114	NOE: [ip: %s]: [fn: %s] [line: %d]: Set caller to [name: %s]	NOE log for setting caller
542115	NOE: [ip: %s]: [fn: %s] [line: %d]: Update peer to [name: %s]	NOE log for updating peer
542118	NOE: [ip: %s]: [fn: %s] [line: %d]: Call [vcall: %p]	NOE identify a call pointer
542120	NOE: [ip: %s]: set role [r1: %s] to [r2: %s]	NOE set client role for supplementary service
542121	NOE: [ip: %s]: client RESET, cleanup seq_list	NOE client resets and cleans up sequence queue
542122	NOE: [ip: %s]: Accumulated dialed string [no: %s]	NOE log for accumulated dialed string
542123	NOE: [ip: %s]: [fn: %s] [line: %d]: call [vcall: %p]: [from: %s] -> [to: %s]	NOE identify call parties for a call
542124	NOE: [ip: %s]: [fn: %s] [line: %d]: [key: %s]	NOE function key is pressed
542130	NOE: [ip: %s]: [fn: %s] [line: %d]: Keepalive, count [no: %d]	Debugging log for NOE keepalive count
542132	VM: [fn: %s] [line: %d]: [client: %s] not associated	Not Available
542133	SCCP: [fn: %s] [line: %d]: Message incomplete	Debugging log for SCCP message incomplete
542134	SCCP: [fn: %s] [line: %d]: Cannot allocate message info buffer	Debugging log for SCCP message allocation failure
542135	SCCP: [fn: %s] [line: %d]: Handle [msg: %s] message	Debugging log for handling SCCP message
542136	SCCP: [fn: %s] [line: %d]: Client State: [vc: %s]-[contact: %s] [state: %s]	Debugging log for SCCP client state

Table 34: User Debug Syslog Messages

ID	Message	Description
542137	SCCP: [fn: %s] [line: %d]: session doesn't exist	Debugging log for SCCP session
542138	SCCP: [fn: %s] [line: %d]: session list doesn't exist	Debugging log for SCCP session list
542139	SCCP: [fn: %s] [line: %d]: session list [state: %s] [ip: %s], id [id: %d]	Debugging log for SCCP session state
542140	SCCP: [fn: %s] [line: %d]: Keepalive interval set to [time: %d]	Debugging log for SCCP keepalive interval
542141	SCCP: [fn: %s] [line: %d]: Alarm message received for in-call client	Debugging log for SCCP alarm message for in-call client
542142	SCCP: [fn: %s] [line: %d]: Unregister message received while session is active. Not clearing session	Debugging log for SCCP unregister message received while session is active
542143	SCCP: [fn: %s] [line: %d]: Client [ip: %s] extension set [contact: %s]	Debugging log for SCCP extension set
542144	SCCP: [fn: %s] [line: %d]: Cannot create session list	Debugging log for SCCP session list creation failure
542145	SCCP: [fn: %s] [line: %d]: Cannot create session	Debugging log for SCCP session creation failure
542146	SCCP: [fn: %s] [line: %d]: Call State: [ip: %s]-[ext: %s] {[from: %s]==>[to: %s]}	Debugging log for SCCP valid call state
542147	SCCP: [fn: %s] [line: %d]: Call State: [ip: %s]-[ext: %s] {[from: %s]==>[to: %s]} {Invalid}	Debugging log for SCCP invalid call state
542148	SCCP: [fn: %s] [line: %d]: Keepalive for [ip: %s]-[ext: %s], count [no: %d]	Debugging log for SCCP keepalive count
542149	SCCP: [fn: %s] [line: %d]: Media info incomplete. Cannot open port	Debugging log for SCCP media info incomplete failure
542150	SCCP: [fn: %s] [line: %d]: [ip: %s]-[ext: %s] [st: %s]	Debugging log for SCCP CAC state
542151	SCCP: [fn: %s] [line: %d]: Cannot handle [msg_id: %d] message	Debugging log for unknown SCCP message
542152	SCCP: [fn: %s] [line: %d]: session state [ip: %s] ports [state: %s]: [rip: %s]:[rport: %d] - [tip: %s]:[tport: %d]	Debugging log for detail SCCP session state
542153	DIGITMAP: [fn: %s] profile [name: %s] not found	Cannot find the specified profile

Table 34: User Debug Syslog Messages

ID	Message	Description
542154	DIGITMAP: [fn: %s] [line: %d]: Null param	Lack of pass-in parameters
542155	DIGITMAP: [fn: %s] [line: %d]: Final action: [action: %s]	Display the final action after digitmap matching
542156	DIGITMAP: [fn: %s] [line: %d]: No rule matched.	There is no matching rule.
542157	DIGITMAP: [fn: %s] [line: %d]: Rule matched, action [act: %s]	Display the action of a matching rule.
542158	DIGITMAP: [fn: %s]: Pattern compiled [str: %s]	Digitmap pattern compiled.
542159	DIGITMAP: [fn: %s]: Input has plus: [input: %s], Rule has plus: [rule: %s]	Input string and rule do not match on plus sign.
542160	DIGITMAP: [fn: %s]: profile [name: %s]	Digitmap is cleaned up.
542161	DIGITMAP: [fn: %s]: seq=[no: %d] pattern=[pat: %s] action=[act: %s]	Print each digitmap string.
542162	DIGITMAP: [fn: %s] [line: %d]: Mismatch: Input string= [str: %s] type=[no: %d]	Rule mismatch
542163	DIGITMAP: [fn: %s] Original=[orig: %s] Updated=[update: %s]	Remove illegal character from input string.
543004	[msg:%s]	No description available
543005	[func:%s]: [msg:%s]	No description available
543006	Station [mac:%m] received [type:%s] on vlan [v:%d]	No description available
543007	Station [mac:%m] associated on vlan pool [pool:%s]	No description available
543008	Station [mac:%m] [str:%s] derived vlan	No description available
543009	Station [mac:%m] received DHCP OFFER with old XID, start afresh	No description available
543010	Station [mac:%m] [str:%s] mac entry	No description available
543011	Station [mac:%m] [str:%s] DHCP OFFER received for station	No description available
543012	Station [mac:%m] DHCP OFFER received on new vlan [v:%d]	No description available
543013	Station [mac:%m] no memory for [str:%s]	No description available

Table 34: User Debug Syslog Messages

ID	Message	Description
543014	Station [mac:%m] DHCP OFFER received on same vlan [v:%d]	No description available
543015	Station [mac:%m] [str:%s] on vlan [vl:%d]	No description available
543016	Station [mac:%m] received DHCP OFFER with differnt XID [xid:%d]	No description available
543017	Station [mac:%m] [str:%s] schedule delete timer	No description available
543018	Station [mac:%m] re-schedule delete timer	No description available
543019	Station [mac:%m] [str:%s] delete now	No description available
543020	Station [mac:%m] [str:%s]	No description available
543021	Station [mac:%m] [str:%s] can not allocate memroy in MQ of size [sz:%d]	No description available
543022	Station [mac:%m] received MQ msg with type [t:%d] vlan [v:%d] packet length [l:%d]	No description available
543023	Station [mac:%m] received mmoblity vlan change ack [ok:%d]	No description available
543024	Station [mac:%m] DISCOVER with new xid received old XID [o:%d] new XID [n:%d]	No description available
543025	Station [mac:%m] REQUEST received on vlan [v:%d] but new vlan is [n:%d], drop packet	No description available
543026	Station [mac:%m] NAK received on different vlan [v:%d] station vlan [s:%d], drop packet	No description available
543027	Station [mac:%m] send RELEASE on vlan [v:%d], station vlan [s:%d]	No description available
543028	Station [mac:%m] datapath notification for vlan change to [v:%d]	No description available
543029	Station [mac:%m] incorrect vlan update from datapath, vlan [v:%d] should have been [c:%d]	No description available

Table 34: *User Debug Syslog Messages*

ID	Message	Description
543030	Station [mac:%m] [str:%s] send message queue msg to tx thread	No description available
543031	Station [mac:%m] associated on a vlan pool which has at most one vlan	No description available
599800	[function:%s], [file:%s]:[line:%d]: [error:%s]	This is an internal user debugging log.

Wireless Emergency Messages

There are no emergency-level wireless messages in ArubaOS 8.x.

Wireless Alert Messages

There are no alert-level wireless messages in ArubaOS 8.x.

Wireless Critical Messages

There are no critical-level wireless messages in ArubaOS 8.x.

Wireless Error Message

Table 35: *Wireless Error Syslog Messages*

ID	Message	Description
400143	AP [name:%s]: ESSID mismatch index [ndx:%d]. expected [e1:%s] got [e2:%s]	An internal error has occurred. Contact Aruba tech-support.
400144	AP [name:%s]: Station [sta:%m] not found while clearing association	An internal error has occurred. Contact Aruba tech-support.
409000	Unexpected Spectrum process runtime error at [func:%s], [line:%d]	Unexpected condition occurred in Spectrum process. Report to technical support.
409001	Unexpected Spectrum process runtime error at [func:%s], [line:%d], [data:%s]	Unexpected condition occurred in Spectrum process. Report to technical support.

Wireless Warning Messages

Table 36: *Wireless Warning Syslog Messages*

ID	Message	Description
400130	AP [name:%s]: SAPCP payload shorter than minimum bssid [bss:%m]; minimum length [len:%d], actual [alen:%d]	No description available
400135	AP [name:%s]: SAPCP: Unknown frame type [type:%d]	No description available
400140	AP [name:%s]: No virtual AP defined	No description available
400141	AP [name:%s]: VLAN [vlan:%d] not found	No description available

Table 36: Wireless Warning Syslog Messages

ID	Message	Description
400142	AP [name:%s]: Remote AP support not licensed; dropping request	No description available
400146	AP [name:%s]: number of VLANs limit exceeded [nvlan:%d]	No description available
400150	AP [name:%s]: GRE tunnel setup failed for bssid [bss:%m]	No description available
400165	AP [name:%s]: Too many virtual APs [nvap:%d] configured.	No description available
400167	wifi_mgmt_del_sap: sap_list for [bssid:%m]-[ip:%P] not found	No description available
400169	AP - [bssid:%m], max_clients [max_clients:%d] too big	No description available
400171	wifi_sap_down:unknown SAP IP [ip:%P] BSS [bssid:%m]	No description available
400172	wifi_load_balance:unknown SAP IP [ip:%P] BSS [bssid:%m]	No description available
400173	wifi_update_sta_vlan: AP [bssid:%m] not found	No description available
400174	wifi_update_sta_vlan: Too Many VLANs on [bssid:%m]	No description available
400176	wifi_bss_counter_measures_enable: AP [bssid:%m] not found	No description available
400177	wifi_handle_vlan_message: AP [bssid:%m]: Too Many VLANs	No description available
400178	Association Flood DoS attack detected - AP [bssid:%m]	No description available
400179	handle_ap_message_response: BSS [bssid:%m] not found	No description available
400180	handle_ap_message_response: BSS [bssid:%m] nothing outstanding	No description available
400181	handle_clear_ap_state: Unknown AP [bssid:%m]	No description available
400182	stat_update: IP Addr Mismatch SAP [bssid:%m] Wrong IP [ip:%pI4]	No description available
400183	[func:%s]:Unknown SAP [bssid:%m]	No description available
400184	[func:%s]:Unknown SAP [bssid:%m] Mode [fw_mode:%d]	No description available
400194	Dropping association request from [sta:%m]: too many STM_STA_MESSAGE outstanding	No description available
402000	AP [name:%s] radio [rnum:%d]: No valid channels; entering air monitor mode.	The regulatory domain profile contains no channels that can be used on this radio. The radio will run as an air monitor.
402001	AP [name:%s] radio [rnum:%d]: Unable to assign virtual AP "	No description available

Table 36: Wireless Warning Syslog Messages

ID	Message	Description
	[vap_name:%s]"	
402003	AP [name:%s] radio [rnum:%d]: No gain set; using internal antenna.	No description available
402004	AP [name:%s] radio [rnum:%d]: Too many VAPs in config ([nvaps:%d]); maximum is [maxvaps:%d].	No description available
402005	AP [name:%s] radio [rnum:%d]: 802.11b protection disabled; may cause interoperability issues	No description available
403001	Cannot set rap_type to [type:%d] for AP:[bssid:%s]	No description available
404021	AM [bssid:%s]: Unexpected channel [channel:%d] change by AM for RFprotect Sensor radio	No description available
404046	AM [bssid:%s]: Low RSSI [rssi:%d] detected for STA [mac_str:%s] BSS [bssid_str:%s] ESS [essid:%s] Deauthing STA	Handoff assist feature has detected a station below the configured signal threshold and is deauthing the station
404050	AM [bssid:%s]: ARM Channel [channel:%d] Physical_Error_Rate [per:%d] MAC_Error_Rate [mer:%d] Frame_Retry_Rate [frr:%d] arm_error_rate_threshold [arm_error_rate_threshold:%d] arm_error_rate_wait_time [arm_error_rate_wait_time:%d]	The channel's error rate exceeds the arm_error_rate_threshold, and it lasted more than the arm_error_rate_wait_time.
404052	AM [bssid:%s]: [message:%s]	No description available
404061	AM [bssid:%s]: ARM Band Request - GC [g_covered_channels:%d] AC [a_covered_channels:%d]	No description available
404062	AM [bssid:%s]: ARM Band Request - AC [a_covered_channels:%d] GC [g_covered_channels:%d]	No description available
404063	AM [bssid:%s]: ARM Channel Band Trigger new [channel:%d]-[arm_ii_arm_ccii:%d]/[arm_nii_arm_nccii:%d] old [ap_amc_channel:%d]-[arm_ccii_arm_ii:%d]/[arm_nccii_arm_nii:%d] new_rra [min_amc_channel:%d]/[new_tx_power:%d]	No description available
404064	AM [bssid:%s]: ARM Radar Detected Trigger Current Channel [ap_amc_channel:%d] new_rra [min_amc_channel:%d]/[new_tx_power:%d]	No description available
404065	AM [bssid:%s]: ARM Error Threshold Trigger Current Channel [ap_amc_channel:%d] new_rra [min_amc_channel:%d]/[new_tx_power:%d]	No description available

Table 36: Wireless Warning Syslog Messages

ID	Message	Description
404066	AM [bssid:%s]: ARM Invalid Channel Trigger Current Channel [ap_amc_channel:%d] new_rra [min_amc_channel:%d]/[new_tx_power:%d]	No description available
404067	AM [bssid:%s]: ARM Active Rogue Trigger new [rogue_channel:%d] old [ap_channel:%d] new_rra [channel:%d]/[new_tx_power:%d] TCI [arm_tci:%d]	No description available
404068	AM [bssid:%s]: ARM Noise Threshold Trigger Current Channel [ap_channel:%d] new_rra [zero_ci_channel:%d]/[new_tx_power:%d]	No description available
404069	AM [bssid:%s]: ARM Channel Interference Trigger new [min_amc_channel:%d]-[arm_nii_arm_nccii:%d] old [ap_amc_channel:%d]-[arm_nccii_arm_nii:%d] new_rra [channel:%d]/[new_tx_power:%d] TCI [arm_tci:%d]	No description available
404070	AM [bssid:%s]: ARM Empty Channel Trigger new [empty_amc_channel:%d]-[empty_amc_arm_ii:%d]/[empty_amc_arm_nii:%d] old [ap_amc_channel:%d]-[ap_amc_arm_ii:%d]/[ap_amc_arm_nii:%d] new_rra [channel:%d]/[new_tx_power:%d]	No description available
404071	AM [bssid:%s]: ARM Empty Co Channel Trigger new [empty_amc_channel:%d]-[empty_amc_arm_ii:%d]/[empty_amc_arm_nii:%d] old [ap_amc_channel:%d]-[ap_amc_arm_ii:%d]/[ap_amc_arm_nii:%d] new_rra [channel:%d]/[new_tx_power:%d]	No description available
404072	AM [bssid:%s]: ARM - too much power decreasing... cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d]/[arm_max_tx_power:%d]	No description available
404073	AM [bssid:%s]: ARM - too little power increasing... cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d]/[arm_min_tx_power:%d]	No description available
404074	AM [bssid:%s]: ARM - increasing power cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d]/[current_tx_power_1:%d]	No description available
404075	AM [bssid:%s]: ARM - decreasing power cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d]/[current_tx_power_2:%d]	No description available
404076	AM [bssid:%s]: Radar detected on interface [interface:%s], channel [channel:%d], typeid [typeid:%d]	No description available

Table 36: Wireless Warning Syslog Messages

ID	Message	Description
404077	AM [bssid:%s]: ARM Channel Quality Threshold Trigger Current Channel [ap_channel:%d] new_rra [zero_ci_channel:%d]/[new_tx_power:%d]	No description available
404085	AM [bssid:%s]: ARM HT Channel Interference Trigger new [min_amc_channel:%d][min_amc_channel_sec:%s]/[arm_pii:%d] old [ap_amc_channel:%d][ap_amc_channel_sec:%s]/[old_arm_pii:%d] new_rra [channel:%d][secondary:%s]/[new_tx_power:%d] TCI [arm_tci:%d]	No description available
404086	AM [bssid:%s]: ARM HT Noise Threshold Trigger Current Channel [ap_channel:%d][ap_sec_channel:%s] new_rra [zero_ci_channel:%d][zero_ci_channel_sec:%s]/[new_tx_power:%d]	No description available
404087	AM [bssid:%s]: ARM Invalid HT Channel Trigger Current Channel old [ap_amc_channel:%d][ap_amc_sec_channel:%s] new [min_amc_channel:%d][min_sec_channel:%s]/[new_tx_power:%d]	No description available
404088	AM [bssid:%s]: ARM HT Radar Detected Trigger Current Channel old [ap_amc_channel:%d][ap_amc_sec_channel:%s] new [min_amc_channel:%d][min_sec_channel:%s]/[new_tx_power:%d]	No description available
404089	AM [bssid:%s]: ARM HT Error Threshold Trigger Current Channel old [ap_amc_channel:%d][ap_amc_sec_channel:%s] new [min_amc_channel:%d][min_sec_channel:%s]/[new_tx_power:%d]	No description available
404090	AM [bssid:%s]: ARM HT Channel Quality Threshold Trigger Current Channel [ap_channel:%d][ap_sec_channel:%s] new_rra [zero_ci_channel:%d][zero_ci_channel_sec:%s]/[new_tx_power:%d]	No description available
404092	AM [bssid:%s]: ARM HT Channel Band Trigger new [channel:%d][sec_channel:%s]/[arm_ii_arm_ccii:%d]/[arm_nii_arm_nccii:%d] old [ap_amc_channel:%d][ap_amc_channel_sec:%s]/[arm_ccii_arm_ii:%d]/[arm_nccii_arm_nii:%d] new_rra [min_amc_channel_pri:%d][min_amc_channel_sec:%s]/[new_tx_power:%d]	No description available
404093	AM [bssid:%s]: ARM HT Empty Channel Trigger new [empty_amc_channel:%d][empty_amc_channel_sec:%s]/[empty_amc_arm_ii:%d]/[empty_amc_arm_nii:%d] old [ap_amc_channel:%d][ap_amc_channel_sec:%s]/[ap_amc_arm_ii:%d]/[ap_amc_arm_nii:%d] new_rra [channel:%d][channel_sec:%s]/[new_tx_power:%d]	No description available
404094	AM [bssid:%s]: ARM HT Empty Co Channel Trigger new [empty_amc_channel:%d][empty_amc_channel_sec:%s]/[empty_amc_arm_ii:%d]/[empty_amc_arm_nii:%d] old [ap_amc_channel:%d][ap_amc_channel_sec:%s]/[ap_amc_arm_ii:%d]/[ap_amc_arm_nii:%d] new_rra [channel:%d][channel_sec:%s]/[new_tx_power:%d]	No description available

Table 36: Wireless Warning Syslog Messages

ID	Message	Description
404095	AM [bssid:%s]: ARM - HT too much power decreasing... cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d][sec_channel:%s]/[arm_max_tx_power:%d]	No description available
404096	AM [bssid:%s]: ARM - HT too little power increasing... cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d][sec_channel:%s]/[arm_min_tx_power:%d]	No description available
404097	AM [bssid:%s]: ARM - HT increasing power cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d][sec_channel:%s]/[current_tx_power_1:%d]	No description available
404098	AM [bssid:%s]: ARM - HT decreasing power cov-index [arm_ci:%d]/[arm_nci:%d] tx-power [current_tx_power:%d] new_rra [current_channel:%d][sec_channel:%s]/[current_tx_power_2:%d]	No description available
404099	AM [bssid:%s]: Tx Hang: Driver reset radio to 20 MHz mode [current_channel:%d][current_sec_channel:%s]	No description available
404100	AM [bssid:%s]: Tx Hang cleared: Set radio back to 40 MHz mode [current_channel:%d][current_sec_channel:%s]	No description available
404102	AM [bssid:%s]: ARM - Radar event cleared on channel [radar_channel:%d]	No description available
404103	AM [bssid:%s]: ARM No alternate channel available after radar detection converting to APM mode Current Channel [ap_amc_channel:%d][current_sec_channel:%s] Current TxPower [tx_power:%d]	No description available
404104	AM [bssid:%s]: ARM Radar event cleared. Converting APM back to AP on Channel [ap_amc_channel:%d][current_sec_channel:%s] Current TxPower [tx_power:%d]	No description available
404105	AM [bssid:%s]: ARM Dynamic Channel Trigger [channel:%d][sec_channel:%s] old [ap_amc_channel:%d][ap_amc_channel_sec:%s]	No description available
404106	AM [bssid:%s]: ARM HT Channel CCA Interference Trigger new [min_amc_channel:%d][min_amc_channel_sec:%s] old [ap_amc_channel:%d][ap_amc_channel_sec:%s]	No description available
404404	AM [bssid:%s]: AP to APM : Too much coverage on channel [channel:%d] coverage [arm_ci:%d] tx-power [current_tx_power:%d]	No description available
404405	AM [bssid:%s]: Coverage hole: APM converting to AP on channel [channel:%d] coverage [amc_coverage:%d] [tx_power:%d]	No description available
404406	AM [bssid:%s]:SM: Unexpected channel [channel:%d] change by AM for Spectrum Monitor radio	No description available

Wireless Notice Messages

Table 37: *Wireless Notice Syslog Messages*

ID	Message	Description
400102	AP [name:%s]: probe request: dropped entry in ip table for [ip:%P]	No description available
400160	AP [name:%s]: Starting to configure AP at [ap:%pl4]	No description available
400168	Added AP [bssid:%m]-[name:%s]	No description available
400175	AP Radio Attributes Changed - BSSID [bssid:%m] Name [Dname:%s] IP [ip:%P] Channel [channel:%d] Tx Power [tx_power:%s]	No description available
400185	[func:%s]:[bssid:%m] High Capacity Threshold Enabled	No description available
400186	[func:%s]:[bssid:%m] High Capacity Threshold Disabled	No description available
400187	[func:%s]:[bssid:%m] Call Handoff Reservation Enabled	No description available
400188	[func:%s]:[bssid:%m] Call Handoff Reservation Disabled	No description available
400190	AP EDCA parameters configured: AC=[ac:%s] params=[af:%d] [cmin:%d] [cmax:%d] [t:%d] [acm:%d]	No description available
400192	STA [mac: %m] at AP [ip:%P]-[bssid:%m]-[name: %s] 5GHz capable.	No description available
404083	AM: Tag ([MAC:%s]) detected on channel [channel:%d], battery = [battery:%d], tx-power = [tx_pwr:%d] and notification is sent to [to:%s]	Tag chirp packet is detected and sent to rtls servers.
404400	AM:SM: Spectrum: new Wi-Fi device found = [addr:%s] SSID = [ssid:%s] BSSID [bssid_str:%s] DEVICE ID [did:%d]	This log indicates a new Wi-Fi device is detected by the spectrum radio
404401	AM:SM: Spectrum: deleting Wi-Fi device = [addr:%s] SSID = [ssid:%s] BSSID [bssid_str:%s] DEVICE ID [did:%d]	This log indicates a previously detected Wi-Fi device is being deleted due to inactivity
404402	AM:SM: Spectrum: new non-Wi-Fi device found = DEVICE ID [did:%u] Type [dtype:%s] Signal [sig:%u] Freq [freq:%u]KHz Bandwidth [bw:%u] KHz	This log indicates a new non-Wi-Fi device is detected by the spectrum radio
404403	AM:SM: Spectrum: deleting non-Wi-Fi device = DEVICE ID [did:%d] Type [dtype:%s]	This log indicates a previously detected non-Wi-Fi device is being deleted due to inactivity
412192	STA [mac: %m] at AP [ip:%P]-[bssid:%m]-[name: %s] 5GHz capable.	No description available

Wireless Info Messages

Table 38: *Wireless Info Syslog Messages*

ID	Message	Description
400189	Station EDCA parameters configured: AC=[ac:%s] params=[af:%d] [cmin:%d] [cmax:%d] [t:%d] [acm:%d]	No description available
400193	VPOOL: STA [mac:%m] at AP [ip:%P]-[bssid:%m]-[name: %s] assigned vlan [vid:%d]	This message indicates VLAN assigned to a new station
403000	SSID change detected by Probe:[ap_name:%s] for AP:[ap_bssid:%s]: New-SSID:[new_ssid:%s] Old-SSID:[old_ssid:%s]	No description available
409002	[msg:%s]	No description available
409003	[func:%s], [msg:%s]	No description available

Wireless Debug Messages

Table 39: *Wireless Debug Syslog Messages*

ID	Message	Description
400100	AP [name:%s]: LED state [state:%x]	No description available
400101	AP [name:%s]: Unidentified rate [val1:%x] [val2:%x]	No description available
400110	AP [name:%s]: Delete AP state for bssid [bss:%m]; Deauth [deauth:%d] Clear [clear:%d]	No description available
400131	AP [name:%s]: SAPCP Received SAPCP Probe - [band:%s]- [bssid:%m]	No description available
400132	AP [name:%s]: SAPCP Sending SAPCP Probe Response	No description available
400133	AP [name:%s]: SAPCP Probe from unknown bssid [bss:%m], dropping	No description available
400134	AP [name:%s]: SAPCP: Unknown sap	No description available
400161	AP [name:%s]: Registering AP: IP [apip:%P], BSS [bss:%m], [phy:%s] band, [T:%s] mode, max clients [MC:%d], [CV:%d%] virtual APs	No description available
400162	AP [name:%s]: Registering AP, new virtual ap for ESSID [ess:%s], deny broadcast [db:%d]	No description available
400166	[msg:%s]	No description available
400191	BSSID [bssid:%m]: STA [sta:%m] AID [aid:%d]: Duplicate AID on STA [osta:%m]	No description available

Table 39: Wireless Debug Syslog Messages

ID	Message	Description
404014	AM: [msg:%s]	No description available
404051	AM: ARM Channel [channel:%d] Current Noise Level [noise:%d] ARM Noise threshold [arm_noise_threshold:%d] ARM Noise wait time [arm_noise_wait_time:%d]	No description available
404053	AM: ARM Channel [channel:%d] Current Channel Quality Level [ch_quality:%d] ARM Channel Quality threshold [arm_channel_quality_threshold:%d] ARM Channel Quality wait time [arm_channel_quality_wait_time:%d]	No description available
404054	AM: ARM Defer scan [channel:%d][sec_offset:%s] because of DFS non-occupancy	Avoid scanning when in DFS non-occupancy duration
404055	AM: ARM channel [channel:%d] CCA stats ibss [ibss:%d] ibss_thresh [ibss_thresh:%d] intf [intf:%d] intf_thresh [intf_thresh:%d] load_aware_scan_rej_consec [load_aware_scan_rej_consec:%d] bcn_fails [bcn_fails:%d] bcn_fails_thresh [bcn_fails_thresh:%d] dynamic_bw_check [dynamic_bw_check:%d]	No description available
404056	AM: clear dynamic bandwidth observation window reason [reason:%s], before clear: load_aware_scan_rej_consec [load_aware_scan_rej_consec:%d] bcn_fails [bcn_fails:%d] dynamic_bw_check [dynamic_bw_check:%d]	No description available
409004	[msg:%s]	No description available
409005	[func:%s], [msg:%s]	No description available
411000	[msg:%s]	Wireless BSSID debug messages for mDNS proxy (mdns)
412166	[msg:%s]	No description available
499800	[function:%s], [file:%s]:[line:%d]: [error:%s]	This is an internal wireless debugging log.