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* addEvent written by Dean Edwards, 2005

* with input from Tino Zijdel

*

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1.3 activemq-apr 1.5.2 1.5.2 :11.5.1

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```
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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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From strings/apr_snprintf.c:

- *
* cvt - IEEE floating point formatting routines.
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1.6 activemq-cpp-library 3.9.3 3.9.3 :11.5.1

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:11.5.1

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1.10 libiconv 1.13.1 :11.5.1

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```
$success = TRUE;
```

```
$raw_event = "<30>Oct 12 12:49:06 host app[12345]: daemon.info";
```

```
parse_syslog_bsd($raw_event);
```

```
if ($SyslogFacilityValue != syslog_facility_value('DAEMON')) $success = FALSE;
```

```
if ($SyslogSeverityValue != syslog_severity_value('INFO')) $success = FALSE;
```

```
if $SyslogFacility != 'DAEMON' $success = FALSE;
```

```

if $SyslogSeverity != 'INFO' $success = FALSE;
if $SourceName != 'app' $success = FALSE;
if $Hostname != 'host' $success = FALSE;
if $ProcessID != '12345' $success = FALSE;
if $Message != "daemon.info" $success = FALSE;

$raw_event = ";
to_syslog_bsd();
if $raw_event != "<30>Oct 12 12:49:06 host app[12345]: daemon.info" $success = FALSE;
$SourceName = "app 1";
to_syslog_bsd();
if $raw_event != "<30>Oct 12 12:49:06 host app_1[12345]: daemon.info" $success = FALSE;
#log_info($raw_event);

$SourceName = undef;
$ProcessID = undef;
$Hostname = undef;
$Message = undef;
$raw_event = "<30>Oct 12 12:49:06 host app: daemon.info";
parse_syslog_bsd($raw_event);
if (not defined $SourceName) or ($SourceName != 'app') $success = FALSE;
if not defined $Hostname or $Hostname != 'host' $success = FALSE;
if defined $ProcessID $success = FALSE;
if not defined $Message or $Message != "daemon.info" $success = FALSE;

$SourceName = undef;
$ProcessID = undef;
$Hostname = undef;
$Message = undef;
$raw_event = "<30>Oct 12 12:49:06 host app[: daemon.info";
parse_syslog_bsd($raw_event);
if defined $SourceName $success = FALSE;
if not defined $Hostname or $Hostname != 'host' $success = FALSE;
if defined $ProcessID $success = FALSE;
if not defined $Message or $Message != "app[: daemon.info" $success = FALSE;

$SourceName = undef;
$ProcessID = undef;
$Hostname = undef;
$Message = undef;
$raw_event = "<30>Oct 12 12:49:06 host app[: daemon.info";
parse_syslog_bsd($raw_event);
if (not defined $SourceName) or ($SourceName != 'app') $success = FALSE;
if not defined $Hostname or $Hostname != 'host' $success = FALSE;
if defined $ProcessID $success = FALSE;
if not defined $Message or $Message != "daemon.info" $success = FALSE;

$EventTime = 2014-01-01 00:00:00;

```



```
$SourceName = undef;
$ProcessID = undef;
$Hostname = 'testhost';
$Message = undef;
$raw_event = 'test message';
to_syslog_bsd();
if $raw_event != '<30>Jan 1 00:00:00 testhost test message' $success = FALSE;
```

1.12 OpenSSL 1.0.2l 1.0.2l :12.0.1

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```
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1.13 openssl-fips-ecp-2.0.10 2.0.10 :11.5.1

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1.14 zlib 1.2.6.0 :11.5.1

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