



THE ENTERPRISE MIDDLEWARE SOLUTION

BEA TUXEDO

System Messages

LIBFML Catalog

BEA TUXEDO Release 6.5
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6.5	February 1999	BEA TUXEDO Release 6.5

Content

1. LIBFML Messages 1-99



1 LIBFML Messages 1-99

1 ERROR: Fielded buffer not aligned

Description An FML function was called with a fielded buffer that is not properly aligned. Most machines require half-word alignment.

Action Use `Falloc` to get back a dynamically allocated, properly aligned buffer.

See Also `Falloc(3fml)`

2 ERROR: Buffer not fielded

Description A buffer was passed to an FML function that is not a fielded buffer, that is, that has not been properly initialized.

Action Use `Finit` to initialize a buffer allocated directly by the application, or use `Falloc` dynamically to allocate and initialize a fielded buffer.

See Also `Falloc(3fml)`, `Finit(3fml)`

3 ERROR: No space in fielded buffer

Description An attempt was made to add a field to a buffer, change a field to a larger value within a buffer, merge two buffers, or otherwise modify a buffer, and not enough space is available to complete the operation.

Action Use `Frealloc` dynamically to allocate a larger buffer or use `Fcopy` to copy the buffer to a larger buffer, and retry the operation.

See Also `Fcopy(3fml)`, `Frealloc(3fml)`

4 ERROR: Field not present	
Description	When trying to find, change, or delete a field, the specified field identifier and/or field occurrence did not exist in the fielded buffer.
Action	Check your request to make sure you have specified a field that is in the buffer.
See Also	Fchg(3fml), Fdelete(3fml) Ffind(3fml)
5 ERROR: Unknown field number or type	
Description	An invalid field identifier was specified for an FML function, or an invalid field number (0 or greater than 8192) was specified, or Fname could not find the associated field identifier for the specified name.
Action	Most of the FML functions can return this error; see the manual page associated with the function that returned this error. Check your code to make sure the field specified is valid.
6 ERROR: Invalid field type	
Description	An invalid (unknown) field type was specified to an FML function, or an invalid type was specified for a particular operation (for example, a non-string field was specified for a string operation).
Action	Specify the proper field type or field identifier.
See Also	Fmkfldid(3fml), Ftypecvt(3fml), Ftype(3fml), Fval1(3fml), Fvals(3fml)
7 ERROR: UNIX system call error	
Description	An error occurred during a UNIX system call when opening a field table file or view description file, or when reading or writing an FML buffer.
Action	Check that the environment variables are set correctly for the field table and view files, and that the files have read permission.
See Also	Fread(3fml), Fwrite(3fml), Fextread(3fml), field_tables(5), viewfile(5)

8	ERROR: Unknown field name
Description	A field name could not be mapped into a field identifier.
Action	Check that the environment variables are set correctly for the field table files and that the files have read permission.
See Also	Fldid(3fml), Fextread(3fml), field_tables(5)
9	ERROR: Memory allocation failed
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed.
Action	Make sure the operating system parameters are set correctly for the amount of memory on the machine and the amount of memory that can be used by a process. Reduce the memory usage on the machine or increase the amount of physical memory on the machine.
10	ERROR: Bad syntax in boolean expression
Description	The syntax of a boolean expression passed to <code>Fboolco</code> is invalid. This message is also generated on failure to evaluate the boolean expression in <code>Fboolev</code> and <code>Ffloatev</code> and indicates that an invalid or corrupted value was passed to these functions. It is also generated when an invalid input format is read by <code>Fextread</code> .
Action	Correct the format of the boolean expression being processed by <code>Fboolco</code> or the external FML buffer format being processed by <code>Fextread</code> .
See Also	Fboolco(3fml), Fextread(3fml)
11	ERROR: Cannot find or open field table
Description	When processing the field tables, one of the field tables was not found.
Action	Check that the environment variables are set correctly for the field table files and that the files have read permission.
See Also	field_tables(5)

13	ERROR: Invalid argument to function
Description	An invalid argument (other than an invalid fielded buffer, field identifier, or field type) was passed to an FML function. This can be a NULL parameter where a non-NULL parameter was expected, invalid buffer sizes, etc.
Action	See the manual page associated with the error return for the correct parameter values.
14	ERROR: Destructive concurrent access to field table
Description	While reading the FML field tables, the program detected a concurrent change to the tables by another process.
Action	Re-execute the program after the FML field tables have been updated.
15	ERROR: Cannot find or get view
Description	A NULL or invalid view name was specified to an FML view function.
Action	Correct the view name and check that the environment variables are set correctly for the view files and that the files have read permission.
See Also	<code>viewfile(5)</code>
16	ERROR: Syntax error in viewfile
Description	A specified view file (suffixed with <code>.v</code>) is not in view file format (for example, does not have the correct magic number or format).
Action	Check that the environment variables are set correctly for the view files and that the view files are correctly compiled for the local machine.
See Also	<code>viewc(1)</code> , <code>viewfile(5)</code>
17	ERROR: Cannot find or open viewfile
Description	When processing the view files, one of the view files was not found.
Action	Check that the environment variables are set correctly for the view files and that the files have read permission.
See Also	<code>viewfile(5)</code>

18	ERROR: ACM contains negative value
Description	When executing Fvstof to transfer data from a structure to a fielded buffer, an Associated Count Member value was negative.
Action	Correct the structure ACM value.
See Also	Fvstof(3fml), viewfile(5)
19	ERROR: Cname not found
Description	When executing Fvopt, Fvnull, or Fvselinit, an unknown name was specified for an element in the view.
Action	Check the view description and use the correct element name.
See Also	Fvopt(3fml), Fvnull(3fml), Fvselinit(3fml), viewfile(5)
