

## **BEA Tuxedo**

# System Messages LIBFML Catalog

BEA Tuxedo Release 7.1 Document Edition 7.1 May 2000

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<b>Document Edition</b>	Date	Software Version
7.1	May 2000	BEA Tuxedo Release 7.1

### **LIBFML Messages 0-99**

#### 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 Fcpy to copy the buffer to a larger buffer,

and retry the operation.

**See Also** Fcpy(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), Ftypcvt(3fml), Ftype(3fml), Fvall(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 malloc() 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 Fboolco is invalid. This message is also generated on failure to evaluate the boolean expression in Fboolev and Ffloatev 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

Fextread.

Action Correct the format of the boolean expression being processed by Fboolco or the external FML buffer

format being processed by Fextread.

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 viewfile(5)

#### 16 ERROR: Syntax error in viewfile

**Description** A specified view file (suffixed with .V) 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** viewc(1), viewfile(5)

#### 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 viewfile(5)

#### 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)