



THE ENTERPRISE MIDDLEWARE SOLUTION

BEA TUXEDO

System Messages

VUFORM Catalog

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1 VUFORM Messages

1-99

1	ERROR: malloc() failed
Description	An attempt dynamically to allocate memory from the operating system using <code>malloc()</code> failed in vuform while trying to allocate space for a fielded buffer.
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. Re-execute the vuform command.
See Also	<code>vuform(1)</code> , <code>ulimit(2)</code> in UNIX reference manuals
2	ERROR: Couldn't find system form <i>formname</i>
Description	The vuform program was not able to find the specified system form, <i>formname</i> , or an I/O error was found while reading the specified form.
Action	Check that the <code>TUXDIR</code> environment variable is set to the proper value and export this variable. Also, verify that the specified form exists under the corresponding locale directory, for example, <code>\${TUXDIR}/locale/C/mask/vuform</code> , and is readable. Then, re-execute the vuform command.
See Also	<code>vuform(1)</code>

5	ERROR: Couldn't find <i>formname</i>
Description	The vuform program was not able to find the specified form, <i>formname</i> , or an I/O error was found while reading the specified form. This error was produced while the vuform command was trying to initialize a MENU type form.
Action	Check that the TUXDIR and the MASKPATH environment variables are set to the proper values and export these variables. Also, check that the file containing the specified form is readable. Then, re-execute the vuform command.
See Also	vuform(1)
11	ERROR: this page already has a home field
Description	This error is provided by the vuform command during a cross validation of the lastval function. This cross validation found that there is more than one field declared as a <i>Home</i> field on the corresponding page. Only one field can be the <i>Home</i> field.
Action	For each field, enter <i>Attribute Mode</i> (that is, type cf) and verify the value of the <i>Home field</i> attribute. Only one field is allowed to be the <i>Home field</i> .
See Also	vuform(1)
12	ERROR: this page already has an initial field
Description	This error is provided by the vuform command during a cross validation of the lastval function. This cross validation found that there is more than one field declared as an <i>Initial</i> field on the corresponding page. Only one field can be the <i>Initial</i> field.
Action	For each field, enter <i>Attribute Mode</i> (that is, type CF) and verify the value of the <i>Initial field</i> attribute. Only one field is allowed to be the <i>Initial field</i> .
See Also	vuform(1)

13	ERROR: this form already has a menu field
Description	This page already has a menu field (MENU). Only one MENU type field is allowed on a form.
Action	Do not define a new MENU type field. Edit the field attribute parameters and delete the values provided for the <i>Menu Type</i> and <i>Argument:</i> fields.
See Also	vuform(1)
14	ERROR: invalid menu type (choose MENU or FORMEXIT)
Description	This error is returned by vuform during the definition of the parameters for a variable field. The field labeled Menu type: takes either the MENU or the FORMEXIT keyword. Another value has been specified.
Action	Check the value of the field labeled Menu type:; it must be MENU or FORMEXIT. The remainder of the specification of the MENU or the FORMEXIT statement must be entered on the lines following the label Argument:.
See Also	vuform(1)
15	ERROR: no spaces allowed in display code string
Description	There should be no spaces between display flags. This error is produced by the vuform command while validating the display flags for a particular field.
Action	Re-enter the value of the display flags without spaces.
See Also	vuform(1)
16	ERROR: invalid display code - use digits 0 through 9
Description	A display flag must be a digit between 0 and 9, where 0 is the normal mode, 1 is standout mode, 2 is inverse video, 3 is bold, 4 is dim, 5 is blink, 6 is invisible, 7 is underline, 8 is protected, and 9 is alternate character set. This error is produced by the vuform command while validating the display flags for a particular field.
Action	Correct and re-enter the value of the display flags.
See Also	vuform(1)

17	ERROR: duplicate display code
Description	A display flag can only be specified once. This error is produced by the vuform command while validating the display flags specified for a particular field.
Action	Correct and re-enter the value of the display flags field.
See Also	vuform(1)
18	ERROR: FML id not found in field tables
Description	This error is produced by the vuform program while validating the FML name given to a particular field in the field attribute form. The FML id must be defined in the corresponding field table.
Action	Check the FIELDTBLS and FLDTBLDIR environment variables to make sure they are set correctly, and re-execute the command. Add the FML identifier to the field table file. You can escape to the editor to edit the field table file and add the field identifier, for example, ESC!vi field table file>.
See Also	vuform(1)
19	ERROR: argument specification not consistent with type
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Default type:</i> field. A value for the <i>Argument:</i> field has been specified but no value has been given to the <i>Default type:</i> field. A default type (the value of the <i>Default type:</i> field) must be specified in this case.
Action	Specify a default type value for the <i>Default type:</i> field, or delete the value of the <i>Argument:</i> field.
See Also	vuform(1)

20	ERROR: type requires argument
Description	This error is issued by vuform while validating the argument specification for a variable field. The error occurred during the definition of the <i>Default type:</i> field. A value for the <i>Default type:</i> field has been specified but no value has been given to the <i>Argument:</i> field. An argument value for the <i>Argument:</i> field must be specified.
Action	Specify an argument value for the <i>Argument:</i> field, or delete the value of the <i>Default type:</i> field.
See Also	vuform(1)
21	ERROR: argument specification not consistent with type
Description	This error is produced by vuform while validating the validation specification for a variable field. The error occurred during the specification of the <i>Validation type:</i> field. A value for the <i>Argument:</i> field has been specified but no value has been given to the <i>Validation type:</i> field. A value for the <i>Validation type:</i> field must be specified.
Action	Type a value for the <i>Validation type:</i> field, or delete the value of the <i>Argument:</i> field.
See Also	vuform(1)
22	ERROR: validation type does not take an argument
Description	This error is produced by vuform while validating the validation specification for a variable field. The error occurred during the specification of the <i>Validation type:</i> field. A value for the <i>Argument:</i> field has been specified but the value provided for the <i>Validation type:</i> field does not take an argument. For example, ALPHA, ALNUM, INTEGER, and NUMERIC are validation types that do not take arguments.
Action	Do not specify a value for the <i>Argument:</i> field. Correct the value and proceed with editing the form.
See Also	vuform(1)

23	ERROR: type requires argument
Description	This error is produced by vuform while validating the validation specification for a variable field. A value for the <i>Validation type:</i> field has been specified that requires an argument but no value for the <i>Argument:</i> field has been provided.
Action	Specify a value for <i>Argument:</i> field.
See Also	vuform(1)
24	ERROR: argument specification not consistent with type
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Argument:</i> field for a <i>Menu type:</i> field, but the <i>Menu type:</i> field has not been set to either MENU or FORMEXIT.
Action	Set the value for the <i>Menu type:</i> field to MENU or FORMEXIT, or delete the value for the <i>Argument:</i> field.
See Also	vuform(1)
25	ERROR: MENU field must be unprotected
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Menu type:</i> field as either MENU or FORMEXIT, but the field has not been marked as unprotected.
Action	Set the protected field indication to "n".
See Also	vuform(1)
26	ERROR: type requires argument
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Menu type:</i> field as either MENU or FORMEXIT, but no value for the <i>Argument:</i> field has been specified.
Action	Specify a value for the <i>Argument:</i> field, or delete the value for the <i>Menu type:</i> field.
See Also	vuform(1)

27	ERROR: regular expression syntax error
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Validation type:</i> field as RE (regular expression). The associated argument is an invalid regular expression.
Action	Specify a value for the <i>Argument:</i> field that is a valid regular expression, or delete the <i>Validation type:</i> field value.
See Also	vuform(1)
28	ERROR: bad function specification
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Validation type:</i> field as FUNC (function). The associated argument is an invalid function specification.
Action	Specify a value for the <i>Argument:</i> field that is a valid function specification, <i>function(string_arg)</i> , or delete the <i>Validation type:</i> field value.
See Also	vuform(1)
29	ERROR: bad range specification
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Validation type:</i> field as NR (numeric range). The associated argument is an invalid numeric range (for example, a closing bracket is missing).
Action	Specify a value for the <i>Argument:</i> field that is a valid numeric range, or delete the <i>Validation type:</i> field value.
See Also	vuform(1)

30	ERROR: bad range specification
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Validation type:</i> field as IR (integer range). The associated argument is an invalid integer range (for example, a closing bracket is missing).
Action	Specify a value for the <i>Argument:</i> field that is a valid integer range, or delete the <i>Validation type:</i> field value.
See Also	vuform(1)
31	ERROR: floating point constant in integer range specification
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Validation type:</i> field as IR (integer range). The associated argument is an invalid integer range (the numbers specified are not integers).
Action	Specify a value for the <i>Argument:</i> field that is a valid integer range, or delete the <i>Validation type:</i> field value. Use a numeric range (NR) if floating point values are desired.
See Also	vuform(1)
32	ERROR: Cannot have null menu/formexit value
Description	This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Menu type:</i> field as either MENU or FORMEXIT, but the <i>Argument:</i> field is invalid. The format of the field should be a comma-separated list of <i>menu_value=menu_type:jump_type</i> values, but one of the entries is missing the <i>menu_value</i> (either the field value starts with an equal sign or an equal sign follows a comma).
Action	Specify a valid value for the <i>Argument:</i> field, or delete the value for the <i>Menu type:</i> field.
See Also	vuform(1)

33 ERROR: values for FORMEXIT must be F0-F9 or F11 or *

Description This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the *Menu type:* field as FORMEXIT, but the *Argument:* field is invalid. The format of the field should be a comma-separated list of *menu_value=menu_type:jump_type* values where *menu_value* must be F1 through F09, F11, or *.

Action Specify a valid value for the *Argument:* field, or delete the value for the *Menu type:* field.

See Also vuform(1)

34 ERROR: expected '=' in menu/formexit list

Description This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the *Menu type:* field as either MENU or FORMEXIT, but the *Argument:* field is invalid. The format of the field should be a comma-separated list of *menu_value=menu_type:jump_type* values, but one of the entries is missing the equal sign (a *menu_value* was followed by white space but no equal sign).

Action Specify a valid value for the *Argument:* field, or delete the value for the *Menu type:* field.

See Also vuform(1)

35 ERROR: invalid menu/formexit type

Description This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the *Menu type:* field as either MENU or FORMEXIT, but the *Argument:* field is invalid. The format of the field should be a comma-separated list of *menu_value=menu_type:jump_type* values, but one of the entries has an invalid *menu_type*.

Action Specify a valid value for the *Argument:* field, or delete the value for the *Menu type:* field.

See Also vuform(1)

36	ERROR: expected ':' in menu/formexit line
Description	<p>This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Menu type:</i> field as either MENU or FORMEXIT, but the <i>Argument:</i> field is invalid. The format of the field should be a comma-separated list of</p> <p><i>menu_value=menu_type:jump_type</i></p> <p>values, but one of the entries is missing the colon (the character following the <i>menu_type</i> and optional white space is not a colon).</p>
Action	Specify a valid value for the <i>Argument:</i> field, or delete the value for the <i>Menu type:</i> field.
See Also	vuform(1)
37	ERROR: invalid action type
Description	<p>This error is produced by vuform while validating the argument specification for a variable field. The error occurred during the specification of the <i>Menu type:</i> field as either MENU or FORMEXIT, but the <i>Argument:</i> field is invalid. The format of the field should be a comma-separated list of</p> <p><i>menu_value=menu_type:action_type</i></p> <p>values, but one of the entries has an Action (A or a) <i>menu_type</i>, with an invalid <i>action_type</i>.</p>
Action	Specify a valid value for the <i>Argument:</i> field, or delete the value for the <i>Menu type:</i> field.
See Also	vuform(1)
64	ERROR: Signal caught - vuform exiting additional_information
Description	<p>This message is printed when vuform processing is interrupted by a signal, usually a BREAK signal sent by the user hitting the BREAK key on the terminal. <i>additional_information</i> may be printed if vuform has additional information relating to the form being processed.</p>
Action	Restart vuform and reformat the mask information.
See Also	vuform(1)

65	ERROR: Signal caught - vuform exiting
Description	This message is printed when vuform processing is interrupted by a signal, usually a BREAK signal sent by the user hitting the BREAK key on the terminal.
Action	Restart vuform and reformat the mask information.
See Also	vuform(1)
66	ERROR: <i>program_name</i> - unknown terminal type <i>term_type</i>
Description	The terminal type indicated is not known on this system and therefore cannot be used with vuform.
Action	Correct TERM environment variable setting to one understood on the local system, or run vuform from a terminal that has a known type.
See Also	vuform(1), curses(3X) and terminfo(4) in UNIX reference manuals
68	ERROR: <i>program_name</i> - form dimensions, <i>cols</i> X <i>rows</i>, are too large for screen, <i>cols</i> X <i>rows</i>
Description	The dimensions of the form to be processed by vuform are too large for the screen or window in use. The form dimensions come from the command line of vuform via the -c and -r options or default to 80 by 23 respectively.
Action	Run vuform from a bigger window or reduce the size of the form being created.
See Also	vuform(1)

69	ERROR: <i>file_name</i> is either an invalid file name or too long
Description	vuform creates a file with the same basename as that specified on the command line, but with a ".M" suffix appended to the end (if it does not already exist). This error occurs when the file name specified is invalid for use on the vuform command line for one of the following reasons: <ul style="list-style-type: none">◆ The last level of the filename (for example, dev for abc/dev and xyz for xyz) is 0-length◆ The last level of the filename is ".M"◆ The last level of the filename is more than 14 characters in length◆ The last level of the filename is more than 12 characters in length and does not end in ".M"
Action	Modify the file name used on the vuform command line to conform to the restrictions specified above.
See Also	vuform(1)
74	ERROR: <i>file_name</i> is either an invalid file name or too long
Description	See Message No. 69 above.
Action	See Message No. 69 above.
See Also	vuform(1)
75	ERROR: <i>file_name</i> is either an invalid file name or too long
Description	See Message No. 69 above.
Action	See Message No. 69 above.
See Also	vuform(1)
77	ERROR: <i>file_name</i> is either an invalid file name or too long
Description	See Message No. 69 above.
Action	See Message No. 69 above.
See Also	vuform(1)

78	ERROR: <i>file_name</i> is either an invalid file name or too long
Description	See Message No. 69 above.
Action	See Message No. 69 above.
See Also	<code>vuform(1)</code>
80	ERROR: <i>file_name</i> is either an invalid file name or too long
Description	See Message No. 69 above.
Action	See Message No. 69 above.
See Also	<code>vuform(1)</code>
82	ERROR: <i>file_name</i> is either an invalid file name or too long
Description	See Message No. 69 above.
Action	See Message No. 69 above.
See Also	<code>vuform(1)</code>
90	ERROR: rows must be between 1 and <i>rows</i>
Description	When trying to reset the number of rows on form using <code>":rows="</code> , the value specified was too large. The value must be between 1 and <i>rows</i> , where <i>rows</i> is dependent on the screen and/or window size.
Action	Run <code>vuform</code> from a bigger window or reduce the row size value specified.
See Also	<code>vuform(1)</code>
92	ERROR: cols must be between 1 and <i>cols</i>
Description	When trying to reset the number of columns on form using <code>":cols="</code> , the value specified was too large. The value must be between 1 and <i>cols</i> , where <i>cols</i> is dependent on the screen and/or window size.
Action	Run <code>vuform</code> from a bigger window or reduce the column size value specified.
See Also	<code>vuform(1)</code>

94	ERROR: unknown command: <i>string</i>
Description	A command mode string, beginning with a colon, was entered but is not a valid vuform command.
Action	Enter a valid command mode string, as listed in the vuform(1) manual page.
See Also	vuform(1)
95	ERROR: formname - bad magic number
Description	The form <i>formname</i> specified for processing by vuform is not a valid form or was generated with an earlier version of the software (it has an invalid magic number).
Action	Make sure that the correct form name was specified and that it was compiled with the current version of the software. If necessary, de-compile it with the old version of the software and re-compile it with the new version.
See Also	mc(1), mcdis(1), vuform(1)
99	ERROR: read failed for <i>formname</i> - FML id, <i>field_number</i> (<i>field_type</i>), not found in any field table
Description	While reading the specified form, <i>formname</i> , the field name for field number <i>field_number</i> and type <i>field_type</i> could not be found (for example, Fname failed).
Action	Check the FIELDTBLS and FLDTBLDIR environment variables to make sure they are set correctly, and re-execute the command. Add the FML identifier to the field table file. You can escape to the editor to edit the field table file and add the field identifier, for example, ESC!vi field table file>.
See Also	vuform(1)

2 VUFORM Messages

100-199

106	ERROR: <i>pattern_value</i> is a bad pattern
Description	The search pattern, <i>pattern_value</i> , specified using the "/" or "?" command, is an invalid regular expression (for example, an unfinished character class).
Action	Re-enter the command with a valid regular expression.
See Also	<code>vuform(1)</code> , <code>recomp(3c)</code>
108	WARN: pattern not found
Description	The search pattern specified using the "/" or "?" command (search forward/backward for the field matching the specified pattern) was not found.
Action	No action required.
See Also	<code>vuform(1)</code>
110	WARN: pattern not found
Description	The search pattern specified using the "/" or "?" command was not found.
Action	No action required.
See Also	<code>vuform(1)</code>

111	WARN: field name not found
Description	The search pattern specified using the ' or " command (search forward/backward for the field associated with the specified FML field name) was not found.
Action	No action required.
See Also	<code>vuform(1)</code>
114	WARN: field name not found
Description	The field specified using the ' or " command (search forward/backward for the field associated with the specified FML field name) was not found.
Action	No action required.
See Also	<code>vuform(1)</code>
115	ERROR: write failed - FML id, <i>field_name</i> not found in any field tables
Description	While writing the current form, the field name <i>field_name</i> could not be found (for example, Fldid failed).
Action	Check the <code>FIELDTBLS</code> and <code>FLDTBLDIR</code> environment variables to make sure they are set correctly, and re-execute the command. Add the FML identifier to the field table file. You can escape to the editor to edit the field table file and add the field identifier, for example, <code>ESC!vi field table file></code> .
See Also	<code>vuform(1)</code>
116	ERROR: write failed - FML id needed
Description	While writing the current form, a field was encountered that did not yet have an FML field name associated with it, such that the field identifier for the field could not be determined.
Action	Associated a field name with the field and re-execute the command.
See Also	<code>vuform(1)</code>

117	ERROR: write error - couldn't create temp file
Description	When writing the current form, vuform was unable to create and open a temporary file for writing in the current directory.
Action	Check that the current directory has write and execute permissions set correctly.
See Also	vuform(1)
118	ERROR: write error - UFORM source in <i>filename</i>
Description	The form compilation failed but no output was generated by the mask compiler. The source for the form is left in <i>filename</i> .
Action	After executing vuform, trying compiling the form manually using mc <i>filename</i> .
See Also	mc(1), vuform(1)
119	ERROR: write error; UFORM source in <i>filename1</i>; message from mc in <i>filename2</i>
Description	The form compilation failed. The source for the form is left in <i>filename1</i> . Output generated by the mask compiler is left in <i>filename2</i> .
Action	After executing vuform, trying compiling the form manually using mc <i>filename1</i> .
See Also	mc(1), vuform(1)
120	ERROR: could not create <i>filename</i>
Description	While writing the form, vuform was able to compile the form with mc but could not create the output file, <i>filename</i> .
Action	Check that the output file has write permission set correctly, and that the directory has write and execute permissions set correctly.
See Also	vuform(1)

3 VUFORM Messages

1000-1099

1000	ERROR: Internal error, <i>Error</i> = <i>error</i>
Description	An internal error occurred in changing a field value. The associated FML error is printed to the screen and the program exits.
Action	Contact your BEA TUXEDO system Technical Support.
See Also	<code>vuform(1)</code>
1002	ERROR: TUXDIR not set; couldn't find system form <i>form_name</i>
Description	The TUXDIR environment variable is not set and vuform cannot access the specified form, <i>form_name</i> , for display.
Action	Set and export the TUXDIR environment variable before running vuform.
See Also	<code>vuform(1)</code>

