

Doc. No. J16/00-0027
 WG21/N1250
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 Project: Programming Language C++
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Library Motions for Tokyo

1. What is a Formatted Input Function (issue 60)

Move we submit to the Project Editor as a Potential Defect Report 99-0043 == N1219, Proposed Resolution of Library Issue 60, by Judy Ward and Matt Austern, in the post-Kona mailing.

2. Ready issues from Active Issues List

Move we submit to the Project Editor as Potential Defect Reports the following issues from 00-0003 == N1226, C++ Standard Library Active Issues List (Revision 12), in the pre-Tokyo mailing:

Issue	Section	Title
17	22.2.2.1.2	Bad bool parsing
21	22.1.1.1.1	Codecv_t_byname<> instantiations
32	27.5.2.4.4	Pbackfail description inconsistent
41	27.4.2	Ios_base needs clear(), exceptions()
42	21.3	String ctors specify wrong default allocator
50	27.4.2	Copy constructor and assignment operator of ios_base
53	27.4.4.1	Basic_ios destructor unspecified
83	21.3	String::npos vs. string::max_size()
119	17.4.4.8	Should virtual functions be allowed to strengthen the exception specification?
141	21.3.6.4	basic_string::find_last_of, find_last_not_of say pos instead of xpos
148	22.2.8	Functions in the example facet BoolNames should be const
150	25.1.4	Find_first_of says integer instead of iterator
151	23.1.1	Can't currently clear() empty container
152	22.2.1.1.2	Typo in scan_is() semantics
154	22.2.2.1.2	Missing double specifier for do_get()
155	27.3	Typo in naming the class defining the class Init
156	27.4.2.3	Typo in imbue() description
158	27.5.2.4.2	Underspecified semantics for setbuf()
160	27.6.1.1	Typo: Use of non-existing function exception()
161	27.6.1.2.2	Typo: istream_iterator vs. istreambuf_iterator
168	27.6.2.6	Type: formatted vs. unformatted
169	27.7.1.3	Bad efficiency of overflow() mandated
172	27.6.1.3	Inconsistent types for basic_istream::ignore()
173	27.8.1.4	Inconsistent types for basic_filebuf::setbuf()

174	D.6	Typo: OFF_T vs. POS_T
175	D.6	Ambiguity for <code>basic_streambuf::pubseekpos()</code> and a few other functions.
176	D.6	<code>exceptions()</code> in <code>ios_base...</code> ?
187	25.2.2	<code>iter_swap</code> underspecified
189	27.4.2.2	<code>setprecision()</code> not specified correctly
193	25.3.6	Heap operations description incorrect
195	27.6.1.1.2	Should <code>basic_istream::sentry</code> 's constructor ever set <code>eofbit</code> ?

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