Library Working Group 17-20
Resolving Certain Public Comments on the Standard Library

LWG 17-20 forwards the following public comments to the project editor for his consideration:

WP Clause	Comment Number	Page	Remarks/Suggested Resolution
General	(8.6)	(46)	Need to define proper way to describe the semantics of member functions: by effect of function vs. in terms of calling another member function. Example is description of operator=() in 20.4.5.1 [lib.auto_ptr.cons].
17.3.1.1	T21-64	99	Typo in Box 15.
13.3.3.1.2	T21-65	99-100	Standard must enumerate what names are reserved -- so this text should say that only the names specified later in the clause are reserved. Box 66 in 17.3.3.1 is related to this.
17.3.3.2	T21-66	100	Clarify wording.
			NOTE: editorial issue to look at 18.6 to determine if should specify the transitive closure of what's required for the <exception> header
18.2.1.1	T21-106	102	Move non-redundant information to description of members. Delete redundant information.
18.2.1.1	T21-107	102	Comment is correct.
18.2.1.2	T21-109	103	Comment is correct. Remove reference to denorm_min() in paragraph 2.
18.2.1.2	T21-110	103	Clarify wording to make footnote 143 normative
18.2.1.2	T21-115	103	Typo.
18.2.1.3	T21-116	103	Clarify by adding reference to definition of round_style().
18.7	T21-119	103	Typo; renumber tables in this section.
19.1	T21-76	100	Clarify this.
19.1.1	6.17	20	Editorial correction needed.
20.4.3.5	7	41	(Temporary buffers) Typo; the function should be changed in the WP to return T*.
20.4.5	8.6	46	(auto_ptr) Description of behavior is described both in terms of effect and of calling another member function.
20.4.5	8.7	46	Editor needs to review this entire section for correctness.
20.4.5.1, 20.4.5.2	T11	52	This section doesn't say anything about the effects of release().
19.1.1	6.17	20	Fix typo.
20.4.3.5	7	41	Yes, change the typo in function signature.
	T19.4	78	Must specify return value of release() and reset().

LWG 17-20 forwards the following resolutions of WP editorial boxes to the project editor for his action:

17.2.2.3 (Box 64) Remove. Make editorial changes if desired.

17.3.1.2 (Box 65) Remove. Make editorial changes if desired.

17.3.3.1 (Box 66) Remove without taking any action.

17.3.4.6 (Box 69) Remove without taking any action.

17.3.4.8 (Box 70) Remove - problem dealt with via issues list.

18.2.1.1 (Box 71) Remove - problem dealt with via issues list.

20.x Remove all clause 20 boxes as dealt with via issues list.