

```

1 // C++ includes used for precompiling -*- C++ -*-
2
3 // Copyright (C) 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010
4 // Free Software Foundation, Inc.
5 //
6 // This file is part of the GNU ISO C++ Library. This library is free
7 // software; you can redistribute it and/or modify it under the
8 // terms of the GNU General Public License as published by the
9 // Free Software Foundation; either version 3, or (at your option)
10 // any later version.
11
12 // This library is distributed in the hope that it will be useful,
13 // but WITHOUT ANY WARRANTY; without even the implied warranty of
14 // MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
15 // GNU General Public License for more details.
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17 // Under Section 7 of GPL version 3, you are granted additional
18 // permissions described in the GCC Runtime Library Exception, version
19 // 3.1, as published by the Free Software Foundation.
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21 // You should have received a copy of the GNU General Public License and
22 // a copy of the GCC Runtime Library Exception along with this program;
23 // see the files COPYING3 and COPYING.RUNTIME respectively. If not, see
24 // <http://www.gnu.org/licenses/>.
25
26 /** @file stdc++.h
27  * This is an implementation file for a precompiled header.
28  */
29
30 // 17.4.1.2 Headers
31
32 // C
33 #ifndef _GLIBCXX_NO_ASSERT
34 #include <cassert>
35 #endif
36 #include <cctype>
37 #include <cerrno>
38 #include <cfloat>
39 #include <ciso646>
40 #include <climits>
41 #include <locale>
42 #include <cmath>
43 #include <csetjmp>
44 #include <csignal>
45 #include <cstdarg>
46 #include <cstddef>
47 #include <cstdio>
48 #include <cstdlib>
49 #include <cstring>
50 #include <ctime>
51
52 #ifdef __GXX_EXPERIMENTAL_CXX0X__
53 #include <complex>
54 #include <cfenv>
55 #include <cinttypes>
56 #include <cstdbool>
57 #include <cstdint>
58 #include <ctgmath>
59 #include <cwchar>
60 #include <cwctype>
61 #endif
62
63 // C++
64 #include <algorithm>
65 #include <bitset>
66 #include <complex>
67 #include <deque>
68 #include <exception>
69 #include <fstream>
70 #include <functional>
71 #include <iomanip>
72 #include <ios>
73 #include <iosfwd>
74 #include <iostream>
75 #include <istream>
76 #include <iterator>
77 #include <limits>
78 #include <list>
79 #include <locale>
80 #include <map>
81 #include <memory>
82 #include <new>
83 #include <numeric>
84 #include <ostream>
85 #include <queue>
86 #include <set>
87 #include <sstream>
88 #include <stack>
89 #include <stdexcept>
90 #include <streambuf>
91 #include <string>
92 #include <typeinfo>
93 #include <utility>
94 #include <valarray>
95 #include <vector>

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96 |
97 | #ifdef __GXX_EXPERIMENTAL_CXX0X__
98 | #include <array>
99 | #include <atomic>
100 | #include <chrono>
101 | #include <condition_variable>
102 | #include <forward_list>
103 | #include <future>
104 | #include <initializer_list>
105 | #include <mutex>
106 | #include <random>
107 | #include <ratio>
108 | #include <regex>
109 | #include <system_error>
110 | #include <thread>
111 | #include <tuple>
112 | #include <typeindex>
113 | #include <type_traits>
114 | #include <unordered_map>
115 | #include <unordered_set>
116 | #endif
```