

Compiler version: 1.4.0.LTS  
 Compiler target: C7000  
 Date executed: 2/18/2022  
 Execution machines: Linux, Windows  
 Tester: Todd Hahn

Test	Passed	Failed	Compiler options (use cases)
ACE C++11 and C++14 (for C++14) SuperTest Mondrian Update 3	8632	0	-mv7100 --exceptions -rtti -o3
ACE C++11 and C++14 (for C++14) SuperTest Mondrian Update 3	8209	0	-mv7100 -o3
ACE C++11 and C++14 (for C++14) SuperTest Mondrian Update 3	8632	0	-mv7120 --exceptions -rtti -o0
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7100 -o=off -me
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7100 -o2
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7100 -o3 --debug:NLC_backout
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7100 -o4
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7100 -o4 -me --parallel=4
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7120 -o0 -me
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7120 -o2 -me
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7120 -o4 --disable:NLC
ACE C99 SuperTest Mondrian Update 3	891	0	-mv7120 -o3
Applications	123	0	-mv7100 -DRESTRICT= -o0
Applications	123	0	-mv7100 -DRESTRICT= -o2
Applications	123	0	-mv7100 -DRESTRICT= -o2 -mf3
Applications	123	0	-mv7100 -DRESTRICT= -o2 -pm
Applications	123	0	-mv7100 -DRESTRICT= -o2 -pm -mf0
Applications	123	0	-mv7100 -DRESTRICT= -o2 -pm -mf2
Applications	123	0	-mv7100 -DRESTRICT= -o3 -me
Applications	123	0	-mv7100 -DRESTRICT= -o3 -mf1
Applications	123	0	-mv7100 -DRESTRICT= -o3 -pm -mf0
Applications	123	0	-mv7100 -DRESTRICT= -o3 -pm -mf2
Applications	123	0	-mv7100 -DRESTRICT= -o4
Applications	123	0	-mv7100 -DRESTRICT= -op2 -o3 -pm
Applications	123	0	-mv7100 -DRESTRICT= -pm
Applications	123	0	-mv7100 -DRESTRICT=restrict
Applications	123	0	-mv7100 -DRESTRICT=restrict -o0 -mf0
Applications	123	0	-mv7100 -DRESTRICT=restrict -o1 -pm
Applications	123	0	-mv7100 -DRESTRICT=restrict -o2
Applications	123	0	-mv7100 -DRESTRICT=restrict -o2 -mf1 -me
Applications	123	0	-mv7100 -DRESTRICT=restrict -o2 -pm
Applications	123	0	-mv7100 -DRESTRICT=restrict -o2 -pm -mf3 -me
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -me
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -mf0
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -mf1 -me
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -mf3
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -pm
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -pm -me
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -pm -mf1
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -pm -mf3
Applications	123	0	-mv7100 -DRESTRICT=restrict -o4 -mf1 -me
Applications	123	0	-mv7100 -DRESTRICT=restrict -pm
Applications	123	0	-mv7120 -DRESTRICT= -me
Applications	123	0	-mv7120 -DRESTRICT= -o1
Applications	123	0	-mv7120 -DRESTRICT= -o1 -pm
Applications	123	0	-mv7120 -DRESTRICT= -o2 -me
Applications	123	0	-mv7120 -DRESTRICT= -o2 -pm -mf3
Applications	123	0	-mv7120 -DRESTRICT= -o3
Applications	123	0	-mv7120 -DRESTRICT= -o3 -mf0

Applications	123	0 -mv7120 -DRESTRICT= -o3 -mf2
Applications	123	0 -mv7120 -DRESTRICT= -o3 -pm
Applications	123	0 -mv7120 -DRESTRICT= -o3 -pm -me
Applications	123	0 -mv7120 -DRESTRICT= -o3 -pm -mf0 -me
Applications	123	0 -mv7120 -DRESTRICT= -o3 -pm -mf1
Applications	123	0 -mv7120 -DRESTRICT= -o4 -mf0 -me
Applications	123	0 -mv7120 -DRESTRICT=restrict -o0 -me
Applications	123	0 -mv7120 -DRESTRICT=restrict -o0 -pm -me
Applications	123	0 -mv7120 -DRESTRICT=restrict -o1
Applications	123	0 -mv7120 -DRESTRICT=restrict -o1 -pm -me
Applications	123	0 -mv7120 -DRESTRICT=restrict -o2 -me
Applications	123	0 -mv7120 -DRESTRICT=restrict -o2 -mf2
Applications	123	0 -mv7120 -DRESTRICT=restrict -o2 -pm -me
Applications	123	0 -mv7120 -DRESTRICT=restrict -o2 -pm -mf0
Applications	123	0 -mv7120 -DRESTRICT=restrict -o3
Applications	123	0 -mv7120 -DRESTRICT=restrict -o3 -mf0 -me
Applications	123	0 -mv7120 -DRESTRICT=restrict -o3 -mf2
Applications	123	0 -mv7120 -DRESTRICT=restrict -o4 -mf3 --parallel=2
Applications	123	0 -mv7120 --mma_version=disallow -DRESTRICT= -pm -me
Bugslayer Regression Testing	921	0
Bugslayer Regression Testing	711	0 -mv7100 -me
Bugslayer Regression Testing	711	0 -mv7100 --mma_version=disallow -o1 -me
Bugslayer Regression Testing	711	0 -mv7100 --mma_version=disallow -o3 --debug:NLC_backout
Bugslayer Regression Testing	711	0 -mv7100 -o=off
Bugslayer Regression Testing	711	0 -mv7100 -o0 -mf3
Bugslayer Regression Testing	711	0 -mv7100 -o1 -mf0
Bugslayer Regression Testing	711	0 -mv7100 -o1 -mf3
Bugslayer Regression Testing	711	0 -mv7100 -o2 -me -oi0
Bugslayer Regression Testing	711	0 -mv7100 -o2 -mf0
Bugslayer Regression Testing	711	0 -mv7100 -o2 -mf1 -me -oi0
Bugslayer Regression Testing	711	0 -mv7100 -o2 -mo
Bugslayer Regression Testing	711	0 -mv7100 -o3 -me
Bugslayer Regression Testing	711	0 -mv7100 -o3 -me -mw -on2 -os -q
Bugslayer Regression Testing	711	0 -mv7100 -o3 -mf0 -me
Bugslayer Regression Testing	711	0 -mv7100 -o3 -mf3 -me -mo
Bugslayer Regression Testing	711	0 -mv7100 -o4 -me --parallel=2 -mw -on2 -os -q
Bugslayer Regression Testing	711	0 -mv7100 -rtti -o2
Bugslayer Regression Testing	711	0 -mv7100 -rtti -o3 -mf2 -os
Bugslayer Regression Testing	711	0 -mv7120 -o0 -mf2 -me
Bugslayer Regression Testing	711	0 -mv7120 -o1
Bugslayer Regression Testing	711	0 -mv7120 -o2
Bugslayer Regression Testing	711	0 -mv7120 -o2 -me
Bugslayer Regression Testing	711	0 -mv7120 -o2 -mf2
Bugslayer Regression Testing	711	0 -mv7120 -o2 -mf3 -me -oi0
Bugslayer Regression Testing	711	0 -mv7120 -o3
Bugslayer Regression Testing	711	0 -mv7120 -o3 --disable:NLC
Bugslayer Regression Testing	711	0 -mv7120 -o3 -me -oi0 -mw
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf0
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf1
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf2
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf3
Bugslayer Regression Testing	711	0 -mv7120 -o3 -oi0
Bugslayer Regression Testing	711	0 -mv7120 -o4
Bugslayer Regression Testing	711	0 -mv7120 -o4 -mf1 -me -oi0
Bugslayer Regression Testing	711	0 -mv7120 --symdebug:none
C7x Host Emulation Tests	10	0 -mv7100 -o3
C7x Host Emulation Tests	10	0 -mv7120 -o3
Dinkumware	497	0 -mv7100 -o0 -me

Dinkumware	497	0	-mv7100 -o3
Dinkumware	407	0	-mv7100 -o4 -mf3 -oi0 --parallel=2
Dinkumware	497	0	-mv7120 -o2 -me
Dinkumware	407	0	-mv7120 -o4 -mf1 -me
dsplib	3932	0	-mv7100 -o3
dsplib	3932	0	-mv7120 -o3
Eve Software Library	211	0	
Eve Software Library	105	0	
Eve Software Library	213	0	-mv7100 -o=off
Eve Software Library	215	0	-mv7100 -o1 --transpose
Eve Software Library	216	0	-mv7100 -o2
Eve Software Library	216	0	-mv7100 -o3
Eve Software Library	216	0	-mv7100 -o3 --transpose
Eve Software Library	95	0	-mv7100 -o3 --transpose --vcop_simd=16
Eve Software Library	216	0	-mv7120 -o0
Eve Software Library	216	0	-mv7120 -o3 --transpose
Eve Software Library	95	0	-mv7120 -o3 --transpose --vcop_simd=16
GCC Extensions	34	0	-mv7100 -o1 -me
GCC Extensions	34	0	-mv7100 -o3
GCC Extensions	34	0	-mv7120 -o0
GCC Extensions	34	0	-mv7120 -o2 -me
GCC Extensions	34	0	-mv7120 -o3 -mf2 -me
imglib	239	0	-mv7100 -o3
imglib	239	0	-mv7120 -o3
Kernels	137	0	-mv7100 -o3
Kernels	137	0	-mv7100 -o3 --disable:NLC
Kernels	137	0	-mv7120 -o3
Kernels	137	0	-mv7120 -o3 -mu
MMALIB	316	0	
MMALIB	316	0	-mv7100 -o3
MMALIB	316	0	-mv7100 -o3
MMALIB	316	0	-mv7100 -o3 --disable:collapsing
MMALIB	316	0	-mv7100 -o3 --silicon_errata_i2117
MMALIB	359	0	-mv7120 -o3
MMALIB	359	0	-mv7120 -o3
Perennial C++14	224589	0	-mv7100 --exceptions -rtti -o0
Perennial C++14	224589	0	-mv7100 --exceptions -rtti -o1
Perennial C++14	224589	0	-mv7100 --exceptions -rtti -o3
Perennial C++14	224589	0	-mv7100 --mma_version=disallow --exceptions -rtti -o2
Perennial C++14	224588	0	-mv7120 --exceptions -rtti -o=off
Perennial C++14	224583	0	-mv7120 --exceptions -rtti -o0 -me
Perennial C++14	224583	0	-mv7120 --exceptions -rtti -o1 -me
Perennial C++14	224583	0	-mv7120 --exceptions -rtti -o2 -me
Perennial C++14	224583	0	-mv7120 --exceptions -rtti -o3 -me
Perennial C11	33544	0	-mv7100
Perennial C11	33544	0	-mv7100 -o0
Perennial C11	33544	0	-mv7100 -o1
Perennial C11	33544	0	-mv7100 -o2 -k --advice:performance
Perennial C11	33544	0	-mv7100 -o2 -mf0
Perennial C11	33544	0	-mv7100 -o2 -mf3
Perennial C11	33544	0	-mv7100 -o3
Perennial C11	33544	0	-mv7100 -o3 -me
Perennial C11	33544	0	-mv7100 -o3 -me -mc
Perennial C11	33544	0	-mv7100 -o3 -mf0
Perennial C11	33544	0	-mv7100 -o3 -mf2
Perennial C11	33544	0	-mv7120 -o0 -me
Perennial C11	33544	0	-mv7120 -o1 -me
Perennial C11	33544	0	-mv7120 -o1 -mf3

Perennial C11	33544	0	-mv7120 -o2
Perennial C11	33544	0	-mv7120 -o2 -me
Perennial C11	33544	0	-mv7120 -o2 -mf1
Perennial C11	33544	0	-mv7120 -o3 -me -oi9
Perennial C11	33544	0	-mv7120 -o3 -mf1
Perennial C11	33544	0	-mv7120 -o3 -mf3
Perennial C11	33544	0	-mv7120 -o4
Perennial C90	9272	0	-mv7120 -o0
Perennial C90	9272	0	-mv7120 -o3 -me -oi9
Perennial C99	28991	0	-mv7100 -o0 -me
Perennial C99	28991	0	-mv7100 -o3 -mf2
Performance Reporting	1	0	
Performance Reporting	1	0	
Performance Reporting	1	0	
Performance Reporting	1	0	
PHIL Regression Testing	7185	0	
PHIL Regression Testing	30	0	
PHIL Regression Testing	2078	0	
PHIL Regression Testing	197	0	
PHIL Regression Testing	33988	0	
PHIL Regression Testing	33988	0	
PHIL Regression Testing	287	0	-mv7100 -me
PHIL Regression Testing	270	0	-mv7100 -o=off
PHIL Regression Testing	730	0	-mv7100 -o=off
PHIL Regression Testing	23355	0	-mv7100 -o=off
PHIL Regression Testing	287	0	-mv7100 -o0 -mf2 -me
PHIL Regression Testing	287	0	-mv7100 -o1
PHIL Regression Testing	287	0	-mv7100 -o1 -me
PHIL Regression Testing	297	0	-mv7100 -o2
PHIL Regression Testing	730	0	-mv7100 -o2
PHIL Regression Testing	297	0	-mv7100 -o2 -me
PHIL Regression Testing	289	0	-mv7100 -o2 -mf2
PHIL Regression Testing	297	0	-mv7100 -o2 -mf3 -me -oi0
PHIL Regression Testing	23355	0	-mv7100 -o3
PHIL Regression Testing	730	0	-mv7100 -o3
PHIL Regression Testing	305	0	-mv7100 -o3
PHIL Regression Testing	305	0	-mv7100 -o3 --disable:NLC
PHIL Regression Testing	305	0	-mv7100 -o3 -me
PHIL Regression Testing	307	0	-mv7100 -o3 -me -oi0 -mw
PHIL Regression Testing	297	0	-mv7100 -o3 -mf0
PHIL Regression Testing	297	0	-mv7100 -o3 -mf1
PHIL Regression Testing	297	0	-mv7100 -o3 -mf2
PHIL Regression Testing	305	0	-mv7100 -o3 -mf3
PHIL Regression Testing	305	0	-mv7100 -o3 -oi0
PHIL Regression Testing	297	0	-mv7100 -o4
PHIL Regression Testing	298	0	-mv7100 -o4 -me --parallel=2 -mw -on2 -os -q
PHIL Regression Testing	885	0	-mv7120 --mma_version=disallow -o=off -me
PHIL Regression Testing	287	0	-mv7120 --mma_version=disallow -o3 --debug:NLC_backout
PHIL Regression Testing	289	0	-mv7120 -o0 -mf3
PHIL Regression Testing	897	0	-mv7120 -o1 -me
PHIL Regression Testing	289	0	-mv7120 -o1 -mf0
PHIL Regression Testing	289	0	-mv7120 -o1 -mf3
PHIL Regression Testing	304	0	-mv7120 -o2 -me -oi0
PHIL Regression Testing	291	0	-mv7120 -o2 -mf0
PHIL Regression Testing	291	0	-mv7120 -o2 -mf1 -me -oi0
PHIL Regression Testing	304	0	-mv7120 -o2 -mo
PHIL Regression Testing	897	0	-mv7120 -o3
PHIL Regression Testing	312	0	-mv7120 -o3

PHIL Regression Testing	23355	0 -mv7120 -o3 -me
PHIL Regression Testing	314	0 -mv7120 -o3 -me -mw -on2 -os -q
PHIL Regression Testing	299	0 -mv7120 -o3 -mf0 -me
PHIL Regression Testing	299	0 -mv7120 -o3 -mf2 -me
PHIL Regression Testing	312	0 -mv7120 -o3 -mf3 -me -mo
PHIL Regression Testing	291	0 -mv7120 -o4 -mf1 -me -oi0
PHIL Regression Testing	304	0 -mv7120 -rtti -o2
PHIL Regression Testing	301	0 -mv7120 -rtti -o3 -mf2 -os
PHIL Regression Testing	288	0 -mv7120 --symdebug:none
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7100 --mma_version=disallow -o3 -me
Plum Hall ANSI/ISO C Conformance	28868	0 -mv7100 -o0
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7120 -o3
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7120 -o4 --parallel=2
Plum Hall C++14	2878	0 -mv7100 --exceptions -o=off
Plum Hall C++14	2878	0 -mv7100 --exceptions -o3
Plum Hall C++14	2878	0 -mv7100 --exceptions -o3 -me
Plum Hall C++14	2841	0 -mv7100 -o0
Plum Hall C++14	2841	0 -mv7100 -o4
Plum Hall C++14	2878	0 -mv7120 --exceptions -o0
Plum Hall C++14	2879	0 -mv7120 --exceptions -rtti -o3 --extern_c_can_throw
Plum Hall C++14	2878	0 -mv7120 --mma_version=disallow --exceptions -o4 --parallel=2
Plum Hall C++14	2841	0 -mv7120 -o3
Plum Hall C++14	2841	0 -mv7120 -o3 -me
VCOP tests 2016 (C7x translation)	26	0
VLIB	1043	0 -mv7100 -o3 -mc
VLIB	1043	0 -mv7120 -o3 -mc
VXLIB	658	0 -mv7100 -o3
VXLIB	215	0 -mv7100 -o3
VXLIB	650	0 -mv7120 -o=off
VXLIB	658	0 -mv7120 -o3
VXLIB	1616	0 -mv7120 -o3
VXLIB	215	0 -mv7120 -o3