

Compiler version: 3.1.1.LTS
 Compiler target: C7000
 Date executed: 12/15/2023
 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	-mv7120 --exceptions -rtti -o0
ACE C++11 and C++14 (for C++14) SuperTest Mondrian Update 3	8632	0	-mv7504 --exceptions -rtti -o3
ACE C++11 and C++14 (for C++14) SuperTest Mondrian Update 3	8209	0	-mv7120 -o2
ACE C++11 and C++14 (for C++14) SuperTest Mondrian Update 3	8209	0	-mv7100 -o3
ACE C11 SuperTest Mondrian Update 3	245	0	-mv7120 -o3
ACE C11 SuperTest Mondrian Update 3	245	0	-mv7120 -o=off
ACE C11 SuperTest Mondrian Update 3	245	0	-mv7100 -o4 -mf3
ACE C11 SuperTest Mondrian Update 3	245	0	-mv7504 -o2
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7100 -o4 -me --parallel=4
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7504 -o=off
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7504 -o0
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7120 -o3 -mf0
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7120 -o3 --debug:NLC_backout
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7100 -o3
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7120 -o2
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7504 -o2 -mf1
ACE C89 SuperTest Mondrian Update 3	2683	0	-mv7120 -o3 -mf3 --disable:NLC
ACE C99 SuperTest Mondrian Update 3	891	0	-mv7120 -o0
ACE C99 SuperTest Mondrian Update 3	891	0	-mv7504 -o2 -me
ACE C99 SuperTest Mondrian Update 3	891	0	-mv7504 -o3
ACE C99 SuperTest Mondrian Update 3	890	0	-mv7120 -o4
ACE C99 SuperTest Mondrian Update 3	891	0	-mv7100 -o3 -mf2
Applications	123	0	-mv7120 -DRESTRICT=restrict -op2 -o3 -pm -mf2
Applications	123	0	-mv7100 -DRESTRICT= -o0
Applications	123	0	-mv7120 -DRESTRICT=restrict -o4 -mf3 --parallel=2
Applications	123	0	-mv7504 -DRESTRICT=restrict -o2 -pm -mf0
Applications	123	0	-mv7120 -DRESTRICT=restrict -o0 -me
Applications	123	0	-mv7504 -DRESTRICT= -op2 -o3 -pm
Applications	123	0	-mv7120 -DRESTRICT=restrict -o1
Applications	123	0	-mv7120 -DRESTRICT=restrict -o2 -pm
Applications	123	0	-mv7120 --mma_version=disallow -DRESTRICT= -pm
Applications	123	0	-mv7504 -DRESTRICT=restrict -o0 -mf0
Applications	123	0	-mv7504 -DRESTRICT= -o3 --debug:NLC_backout
Applications	123	0	-mv7120 -DRESTRICT=restrict -o2 -mf2
Applications	123	0	-mv7120 -DRESTRICT=restrict -o3
Applications	123	0	-mv7120 -DRESTRICT= -o4 -mf0 -me
Applications	123	0	-mv7120 -DRESTRICT=restrict -o2 -mf1
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -pm -mf3
Applications	123	0	-mv7100 -DRESTRICT=restrict -o3 -pm
Applications	123	0	-mv7120 -DRESTRICT= -o3
Applications	123	0	-mv7504 -DRESTRICT=restrict -o4
Applications	123	0	-mv7100 -DRESTRICT=restrict -o4 -mf1 -me
Applications	123	0	-mv7504 -DRESTRICT= -o0
Applications	123	0	-mv7100 -DRESTRICT=restrict -o2 -mf1

Applications	123	0 -mv7504 -DRESTRICT=restrict -o4 -mf3 -me --disable:collapsing
Applications	123	0 -mv7120 -DRESTRICT=restrict -o2 -pm -mf0
Applications	123	0 -mv7100 -DRESTRICT=restrict -o3 -mf0 -me
Applications	123	0 -mv7100 -DRESTRICT=restrict -o3
Applications	123	0 -mv7100 -DRESTRICT= -o3
Applications	123	0 -mv7504 -DRESTRICT=restrict -o3
Applications	123	0 -mv7100 -DRESTRICT=restrict -o3 -pm -me
Applications	123	0 -mv7504 -DRESTRICT=restrict -o0
Applications	123	0 -mv7504 -DRESTRICT= -o3
Applications	123	0 -mv7504 -DRESTRICT= -o4 -mf2
Applications	123	0 -mv7120 -DRESTRICT= -o3 -mf0
Applications	123	0 -mv7504 -DRESTRICT=restrict -o2 -mf3
Applications	123	0 -mv7504 -DRESTRICT=restrict -o3 -mf1 -me -mu
Applications	123	0 -mv7504 -DRESTRICT=restrict -o2
Applications	123	0 -mv7504 -DRESTRICT=restrict -o1 -pm
Bugslayer Regression Testing	711	0 -mv7120 -o2 -mf3 -oi0
Bugslayer Regression Testing	711	0 -mv7120 -o1
Bugslayer Regression Testing	711	0 -mv7120 -o3 -oi0
Bugslayer Regression Testing	920	0
Bugslayer Regression Testing	711	0 -mv7120 -o3 -me -oi0 -mw
Bugslayer Regression Testing	711	0 -mv7100 -o=off
Bugslayer Regression Testing	711	0 -mv7120 -o=off
Bugslayer Regression Testing	711	0 -mv7100 -o2 -mf1 -me -oi0
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf2
Bugslayer Regression Testing	711	0 -mv7120 -o2 -mf2
Bugslayer Regression Testing	711	0 -mv7120 -o3 --disable:NLC
Bugslayer Regression Testing	711	0 -mv7120 -o3
Bugslayer Regression Testing	711	0 -mv7100 --mma_version=disallow -o3 --debug:NLC_backout
Bugslayer Regression Testing	711	0 -mv7504 --symdebug:none
Bugslayer Regression Testing	711	0 -mv7504 -o2 -mo
Bugslayer Regression Testing	711	0 -mv7120 -o4 -mf1 -me -mu -oi0
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf0
Bugslayer Regression Testing	711	0 -mv7504 -me
Bugslayer Regression Testing	711	0 -mv7504 -o=off
Bugslayer Regression Testing	711	0 -mv7504 -o1 -mf0
Bugslayer Regression Testing	711	0 -mv7504 -o4
Bugslayer Regression Testing	711	0 -mv7504 --exceptions -o3 -mw -on2 -os -q
Bugslayer Regression Testing	711	0 -mv7100 -o2 -mf0
Bugslayer Regression Testing	711	0 -mv7120 -o0 -mf2
Bugslayer Regression Testing	711	0 -mv7100 -rtti -o2
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf3
Bugslayer Regression Testing	711	0 -mv7120 -o2 -me
Bugslayer Regression Testing	711	0 -mv7100 --mma_version=disallow -o1 -me
Bugslayer Regression Testing	711	0 -mv7504 -o3 -mf3 -mo
Bugslayer Regression Testing	711	0 -mv7504 -o4 --parallel=2 -mw -on2 -os -q
Bugslayer Regression Testing	711	0 -mv7504 -o0 -mf3
Bugslayer Regression Testing	711	0 -mv7504 -o3
Bugslayer Regression Testing	711	0 -mv7100 -o3 -mf0 -me
Bugslayer Regression Testing	711	0 -mv7504 -o2 -oi0
Bugslayer Regression Testing	711	0 -mv7504 -rtti -o3 -mf2 -os

Bugslayer Regression Testing	711	0 -mv7120 -o2
Bugslayer Regression Testing	711	0 -mv7120 -o3 -mf1
C7x Host Emulation Tests	9	0 -mv7100 -o3
C7x Host Emulation Tests	9	0 -mv7120 -o3
Dinkumware	497	0 -mv7120 -o2
Dinkumware	497	0 -mv7100 -o3
Dinkumware	407	0 -mv7504 -o4 -mf3 -oi0 --parallel=2
Dinkumware	497	0 -mv7120 -o3 -mf1
Dinkumware	497	0 -mv7504 -o0 -me
dsplib	3914	0 -mv7120 -o3 -pm -mf0
dsplib	3932	0 -mv7120 -o1
dsplib	3932	0 -mv7504 -o3 -mf3
dsplib	3932	0 -mv7504 -o3
dsplib	3932	0 -mv7504 -o2 -mu
dsplib	3932	0 -mv7120 -o3
dsplib	3914	0 -mv7100 -o0
dsplib	3932	0 -mv7100 -o3
Eve Software Library	105	0
Eve Software Library	216	0 -mv7100 -o2 -mf0
Eve Software Library	211	0
Eve Software Library	216	0 -mv7100 -o3 --transpose
Eve Software Library	216	0 -mv7100 -o3
Eve Software Library	216	0 -mv7120 -o3 --transpose
Eve Software Library	95	0 -mv7100 -o3 --transpose --vcop_simd=16
Eve Software Library	95	0 -mv7120 -o3 --transpose --vcop_simd=16
Eve Software Library	216	0 -mv7120 -o0 --transpose
GCC Extensions	34	0 -mv7504 -o0
GCC Extensions	34	0 -mv7120 -o2
GCC Extensions	34	0 -mv7100 -o3
GCC Extensions	34	0 -mv7120 -o3 -mf2 -me
imglib	232	0 -mv7120 -o2 -mf0
imglib	232	0 -mv7100 -o3
imglib	232	0 -mv7120 -o3
imglib	232	0 -mv7504 -o3 -mf4 --disable:collapsing
imglib	232	0 -mv7504 -o3
Kernels	140	0 -mv7504 -o4 -mf0
Kernels	140	0 -mv7504 -o3
Kernels	140	0 -mv7504 -o2 -mf3
Kernels	140	0 -mv7120 -o3 -mf0 -mu
Kernels	140	0 -mv7120 -o2
Kernels	140	0 -mv7120 -o3 --disable:NLC -mv7120 -o3 --auto_stream=no_saving --
Kernels	140	0 debug:aggressive_stream
Kernels	140	0 -mv7504 -o0
Kernels	140	0 -mv7504 -o2 -mf2
Kernels	140	0 -mv7120 -o1 -me
Kernels	140	0 -mv7120 -o2 -mf5 --disable:collapsing
Kernels	140	0 -mv7120 -o0
Kernels	140	0 -mv7100 -o3
Kernels	140	0 -mv7504 -o3 -mf1 --disable:NLC
Kernels	140	0 -mv7120 -o3
Kernels	140	0 -mv7100 -o2

MMALIB	535	0 -mv7120 -o3
MMALIB	346	0 -mv7100 -o3
MMALIB	346	0 -mv7100
MMALIB	346	0 -mv7100 -o3 --silicon_errata_i2117
MMALIB	248	0 -mv7504 -o3
MMALIB	535	0 -mv7120 -o3
MMALIB	346	0 -mv7100 -o3
MMALIB	248	0 -mv7504 -o3
MMALIB	346	0 -mv7100 -o3 --disable:collapsing
Perennial C++14	224553	0 -mv7504 --exceptions -rtti -o1
Perennial C++14	224547	0 -mv7120 --exceptions -rtti -o3 -me
Perennial C++14	224547	0 -mv7120 --exceptions -rtti -o0 -me
Perennial C++14	224553	0 -mv7120 --exceptions -rtti -o3
Perennial C++14	224553	0 -mv7100 --exceptions -rtti -o3 -mf0
Perennial C++14	224552	0 -mv7120 --exceptions -rtti -o=off
Perennial C++14	224550	0 -mv7504 --exceptions -rtti -o4
Perennial C++14	224553	0 -mv7100 --mma_version=disallow --exceptions -rtti -o2
Perennial C++14	224553	0 -mv7504 --exceptions -rtti -o0
Perennial C11	33544	0 -mv7504 -o1
Perennial C11	33544	0 -mv7120 -o3 -me -oi9
Perennial C11	33544	0 -mv7120 -o3 -mf1
Perennial C11	33544	0 -mv7120 -o2
Perennial C11	33544	0 -mv7504 -o3 -mf0
Perennial C11	33544	0 -mv7504 -o0
Perennial C11	33544	0 -mv7504 -o2 -mf1
Perennial C11	33544	0 -mv7100 -o2 -k --advice:performance
Perennial C11	33544	0 -mv7504 -o2 -mf3
Perennial C11	33544	0 -mv7120 -o1 -mf3
Perennial C11	33544	0 -mv7100 -o3 -mf0 -me
Perennial C11	33544	0 -mv7120 -o3 -mf3
Perennial C11	33544	0 -mv7100 -o3 -me -mc
Perennial C11	33544	0 -mv7120 -o0 -me
Perennial C11	33544	0 -mv7504 -o3 -mf2
Perennial C11	33544	0 -mv7120 -o4
Perennial C90	9272	0 -mv7120 -o3 -me -oi9
Perennial C90	9272	0 -mv7100 -mc
Perennial C90	9272	0 -mv7504 -o2 -mf0
Perennial C90	9272	0 -mv7100 -o2 -mf3
Perennial C90	9272	0 -mv7120 -o0
Perennial C90	9272	0 -mv7504 -o3 -mf0
Perennial C99	28991	0 -mv7504 -o4
Perennial C99	28991	0 -mv7120 -o1 -me
Perennial C99	28968	0 -mv7120 -o=off
Perennial C99	28991	0 -mv7100 -o3
Perennial C99	28991	0 -mv7504 -o3 -mf2
Perennial C99	28991	0 -mv7120 -o2
Perennial C99	28991	0 -mv7100 -o0 -me
PHIL Regression Testing	28843	0 -mv7100 -o3 -mf0
PHIL Regression Testing	369	0 -mv7504 -o3
PHIL Regression Testing	397	0 -mv7120 -o2 -mf1
PHIL Regression Testing	355	0 -mv7100 -o1
PHIL Regression Testing	374	0 -mv7120 -o=off

PHIL Regression Testing	369	0 -mv7504 -o2 -mf3 -oi0
PHIL Regression Testing	342	0 -mv7504 -o0 -me
PHIL Regression Testing	342	0 -mv7504 -me -os --symdebug:none
PHIL Regression Testing	371	0 -mv7504 -o3 -me -oi0 -mw
PHIL Regression Testing	920	0 -mv7100 -o2
PHIL Regression Testing	373	0 -mv7120 --mma_version=disallow -o3 --debug:NLC_backout
PHIL Regression Testing	1016	0 -mv7120 -o3
PHIL Regression Testing	28843	0 -mv7504 -o3 -mu -os --symdebug:none
PHIL Regression Testing	28843	0 -mv7504 -o=off
PHIL Regression Testing	1015	0 -mv7120 -o4 -mc
PHIL Regression Testing	28843	0 -mv7504 -o1
PHIL Regression Testing	528	0 -mv7120 --mma_version=disallow -o=off -me
PHIL Regression Testing	397	0 -mv7120 -o2 -mf0
PHIL Regression Testing	396	0 -mv7120 -o4 -mf1
PHIL Regression Testing	198	0
PHIL Regression Testing	348	0 -mv7504 -o3 -mf2
PHIL Regression Testing	28843	0 -mv7100 -o=off
PHIL Regression Testing	495	0 -mv7504 -o0
PHIL Regression Testing	412	0 -mv7120 -o2 -mo
PHIL Regression Testing	28843	0 -mv7120 -o0
PHIL Regression Testing	346	0 -mv7504 -o4 -mf1
PHIL Regression Testing	375	0 -mv7100 -o3 -oi0
PHIL Regression Testing	352	0 -mv7100 -o2 -pm -mf2
PHIL Regression Testing	3930	0
PHIL Regression Testing	397	0 -mv7120 -o3 -pm -mf0 -me
PHIL Regression Testing	367	0 -mv7100 -o4
PHIL Regression Testing	28843	0 -mv7120 -o2 -mc -os
PHIL Regression Testing	419	0 -mv7120 -o3
PHIL Regression Testing	421	0 -mv7120 -o3 -mw -on2 -os -q
PHIL Regression Testing	367	0 -mv7100 -o3 -mf3 -mu
PHIL Regression Testing	393	0 -mv7120 -o1 -mf0
PHIL Regression Testing	44900	0
PHIL Regression Testing	12667	0
PHIL Regression Testing	28843	0 -mv7120 -o2 -mf2 -me
PHIL Regression Testing	341	0 -mv7504 --symdebug:none
PHIL Regression Testing	412	0 -mv7120 -o2 -me -oi0
PHIL Regression Testing	22450	0
PHIL Regression Testing	1016	0 -mv7120 -o3 -mf1 -mu
PHIL Regression Testing	368	0 -mv7100 -o2
PHIL Regression Testing	920	0 -mv7100 -o4
PHIL Regression Testing	134	0
PHIL Regression Testing	422	0 -mv7504 -o=off
PHIL Regression Testing	392	0 -mv7120 -rtti -o0
PHIL Regression Testing	1016	0 -mv7120 -o3 -mf0
PHIL Regression Testing	375	0 -mv7100 -o3 -me
PHIL Regression Testing	44900	0
PHIL Regression Testing	368	0 -mv7504 -o3 --disable:NLC
PHIL Regression Testing	28843	0 -mv7120 -o3
PHIL Regression Testing	405	0 -mv7120 -o3 -mf2
PHIL Regression Testing	28770	0 -mv7120 -o4 -mf1
PHIL Regression Testing	495	0 -mv7504 -o1 -me

PHIL Regression Testing	407	0 -mv7120 -rtti -o3 -mf2 -os
PHIL Regression Testing	342	0 -mv7504 -o0 -mf2
PHIL Regression Testing	30	0
PHIL Regression Testing	323	0 -mv7504 -o=off
PHIL Regression Testing	392	0 -mv7120 -o0 -mf3
PHIL Regression Testing	362	0 -mv7504 -o4 -me --parallel=2 -mw -on2 -os -q
PHIL Regression Testing	816	0 -mv7504 -o3 -mf3
PHIL Regression Testing	28843	0 -mv7504 -o3
PHIL Regression Testing	28843	0 -mv7504 -o3 -mw
PHIL Regression Testing	921	0 -mv7100 -o3 -pm
PHIL Regression Testing	816	0 -mv7504 -o3
PHIL Regression Testing	347	0 -mv7504 -o3 -mf0
PHIL Regression Testing	1015	0 -mv7120 -o2 -me
PHIL Regression Testing	28770	0 -mv7504 -o4
PHIL Regression Testing	22450	0
PHIL Regression Testing	44900	0
PHIL Regression Testing	618	0 -mv7120 -o0
PHIL Regression Testing	419	0 -mv7120 -o3 -mf3 -mo
PHIL Regression Testing	815	0 -mv7504 -o4 -mf2
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7120 -o3
Plum Hall ANSI/ISO C Conformance	28868	0 -mv7504 -o0
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7504 -o2 -mf0
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7504 -o3
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7120 -o4 -mf0 --parallel=2
Plum Hall ANSI/ISO C Conformance	28868	0 -mv7100 -o0
Plum Hall ANSI/ISO C Conformance	28868	0 -mv7120 -o0
Plum Hall ANSI/ISO C Conformance	29444	0 -mv7100 --mma_version=disallow -o1 -me
Plum Hall C++14	2878	0 -mv7100 --exceptions -o=off
Plum Hall C++14	2841	0 -mv7504 -o0
Plum Hall C++14	2878	0 -mv7504 --exceptions -o3 -mf0
Plum Hall C++14	2841	0 -mv7100 -o0
Plum Hall C++14	2879	0 -mv7504 --exceptions -rtti -o3 --extern_c_can_throw
Plum Hall C++14	2878	0 -mv7120 --exceptions -o=off
Plum Hall C++14	2841	0 -mv7120 -o3 -me
Plum Hall C++14	2841	0 -mv7504 -o1
Plum Hall C++14	2878	0 -mv7100 --exceptions -o2 -me
Plum Hall C++14	2878	0 -mv7504 --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 -o2 -mf0
VCOP tests 2016 (C7x translation)	26	0
VLIB	1043	0 -mv7120 -o3 -mc
VLIB	1043	0 -mv7100 -o3 -mc
VLIB	1043	0 -mv7504 -o3 -mc
VLIB	1043	0 -mv7504 -o2 -mf0 -mc
VXLIB	225	0 -mv7100 -o3
VXLIB	1626	0 -mv7120 -o2
VXLIB	663	0 -mv7120 -o=off
VXLIB	1401	0 -mv7504 -o3
VXLIB	1626	0 -mv7100 -o0
VXLIB	671	0 -mv7120 -o3 -pm -mf0 -mw

VXLIB	1401	0	-mv7120 -o3
VXLIB	225	0	-mv7504 -o3
VXLIB	225	0	-mv7120 -o3
VXLIB	671	0	-mv7120 -o2 -mu
VXLIB	671	0	-mv7100 -o3
VXLIB	671	0	-mv7100 -o0
VXLIB	1626	0	-mv7120 -o3 -mf0
VXLIB	671	0	-mv7120 -o1
VXLIB	671	0	-mv7120 -o3 -mf4 --disable:collapsing
VXLIB	671	0	-mv7120 -o3