

**Release Notes  
ATLAS Compiler  
Version 3.23.19 (20060323)  
24 March 2006**

1 Overview

The following describes an overview of changes included within version 20060323 (3.23.19) of the following ATLAS compiler(s)

IEEE716.89 / All Subsets

1.1 Enhancements

1.2 Problem Reports

06-001

2.0 Detailed Description

2.1 Enhancements

None

2.2 Problem Reports

2.2.1 06-001 - Compiler "EMA Oflo", WRTS "Invalid Type"

Previous releases of the IEEE76.89 compilers did not anticipate that EMA memory would be required for the CIIL tables that are built during compiler initialisation and are accessed by the WRTS during TPS loading. When an EMA page request larger than approximately 110 pages, i.e. -a110, is requested then those CIIL tables are located in EMA memory.

This version of the subject compiler and version 1.34.0 of the WRTS were modified to allow the CIIL tables to be located in EMA memory.