

**Release Notes
ATLAS Compiler
Version 3.23.36 (20070517)
17 May 2007**

1.0 Overview

The following describes an overview of changes included within version 20070517 (3.23.36) of the following ATLAS compiler(s)

ESTS / PAWS

and version 20070517 (3.23.36) of the following ATLAS support tools.

Signal Flow Analyzer
Wirelist Generator

1.1 Problem Reports

07-001
07-009
07-028

2.0 Detailed Description

2.1 Problem Reports

07-001 – TPS rebuild errors

Errors during TPS rebuild were caused by some changes made in the Signal Flow Analyzer. The scope of the changes were narrowed to affect specific subsets only rather than all subsets. This fixed the problem.

07-009 – MAX-TIME flag problems

The ESTS/PAWS compiler was modified to reset the MAX-TIME flag to FALSE before the STA instruction in a DO, DIGITAL TEST statement.

07-028 – Wirelist Generator problems

No functional changes were made to the Wirelist Generator. Upon rebuild of the Wirelist Generator, the problem could not be duplicated.