Statistical Band Alarm Wizard

SKF @ptitude Analyst v8.1.6.0 (8.0 MR1)

Cal Williams

Overview

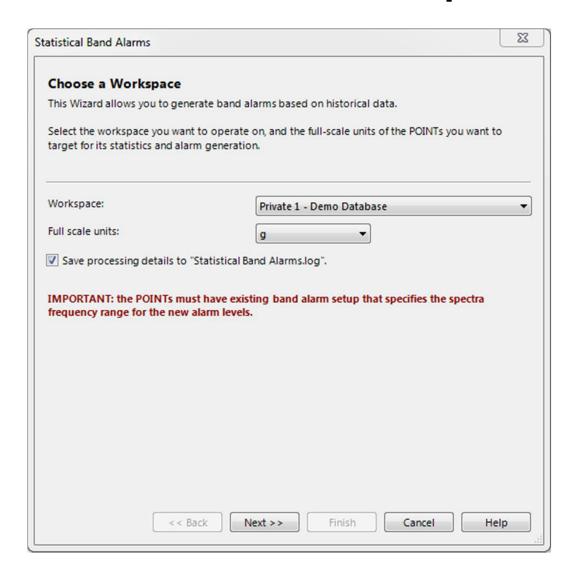
 What does the Statistical Band Alarm (SBA) Wizard?

 To calculate band alarm levels based on the standard deviation * a user defined factor

SBA Requirements

- To use the Requirements
 - Points with FFT data
 - Existing band alarms that define the frequency ranges to operate on. Alarm values are ignored.
 - Workspace defines the points to operate on

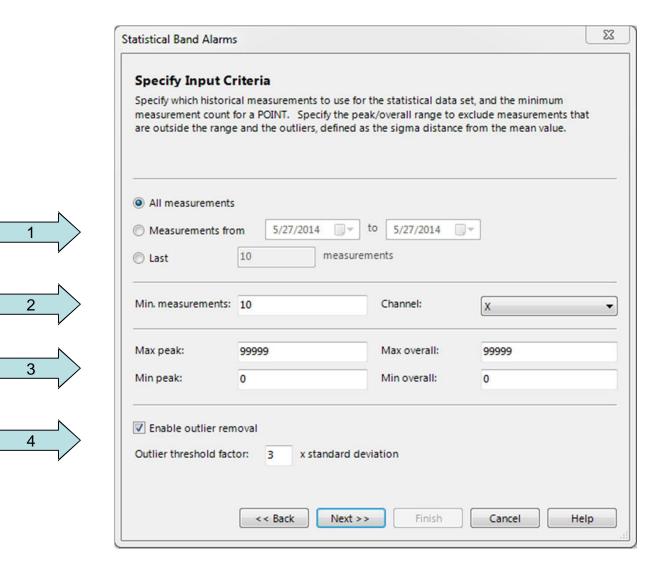
Choose a Workspace



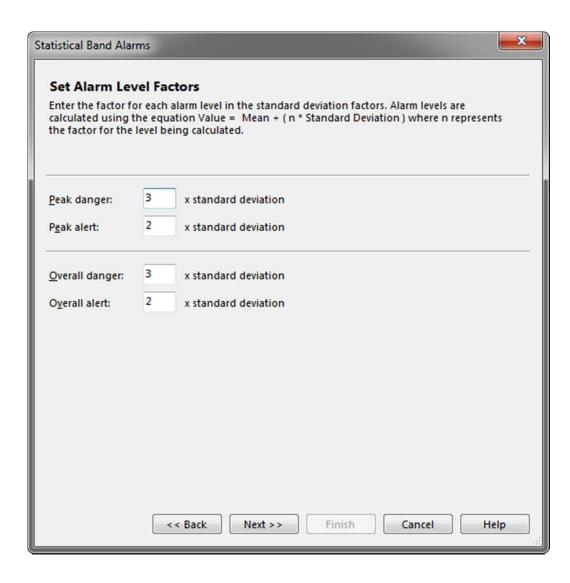
Choose Calculation Method



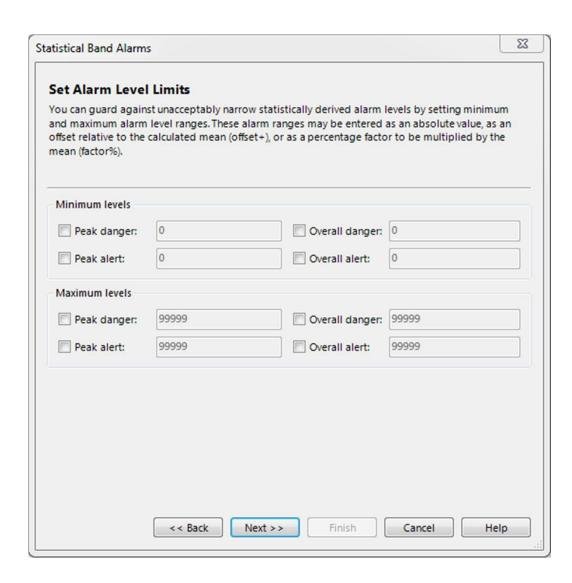
Specify Input Criteria



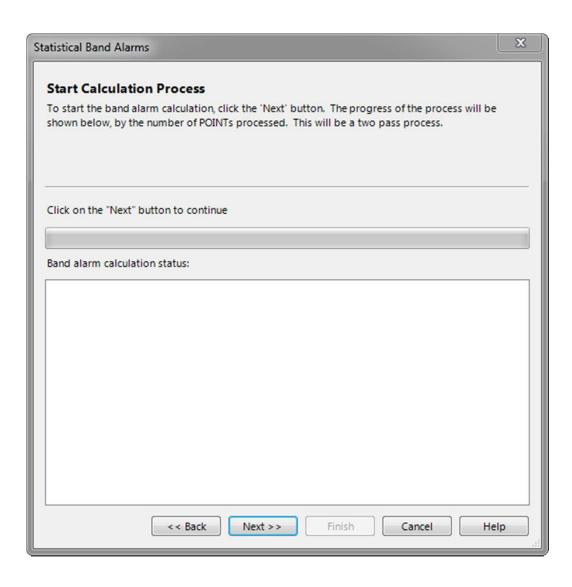
Set Alarm Level Factors



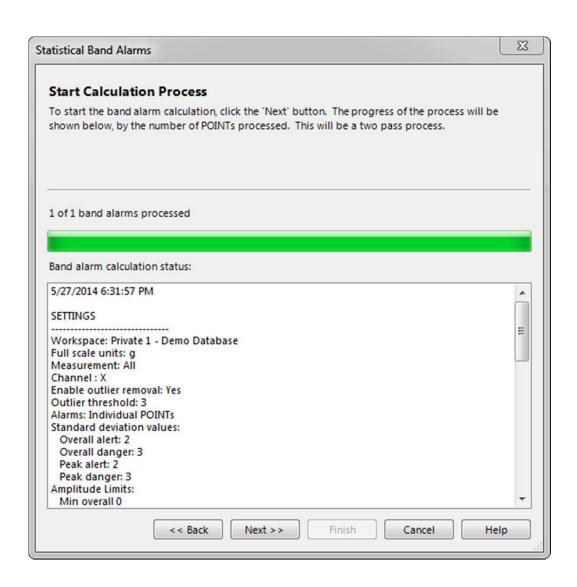
Set Alarm Level Limits



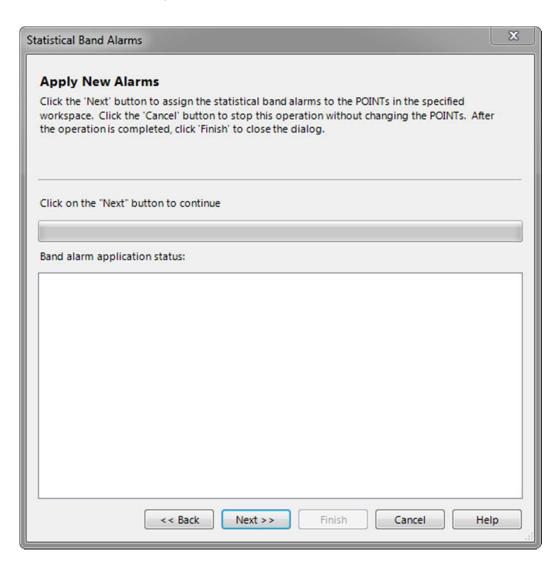
Start Calculation Process



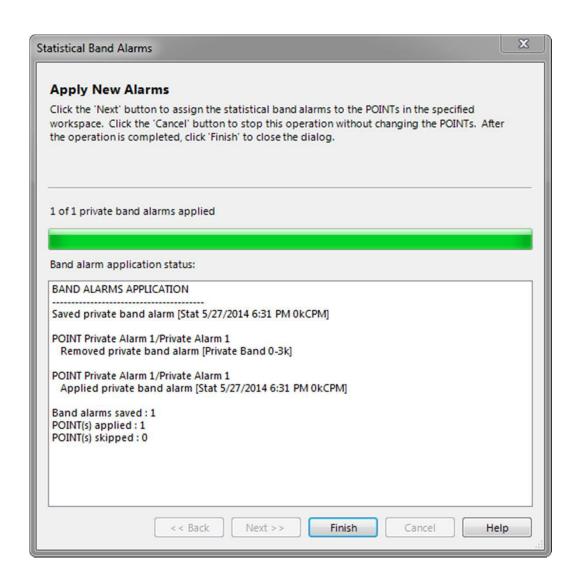
Run Calculation Pass



Apply New Alarms



Set Alarm Levels



The End

• Questions?