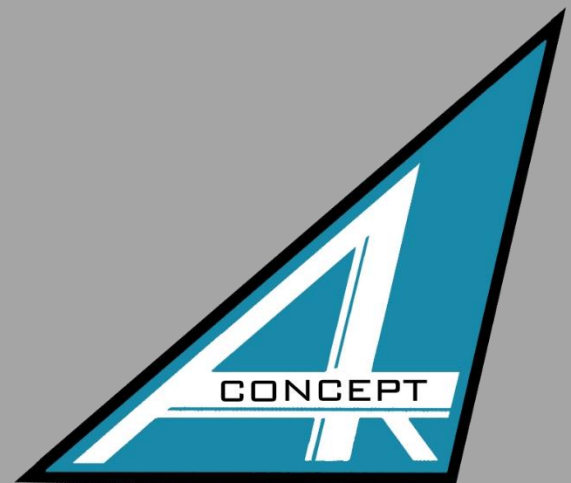


2020

AK - Concept: Predictive Maintenance Module

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INDIVIDUAL SOFTWARE SOLUTIONS



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Module Description

In order to carry out predictive maintenance one should know how the components used are stressed. In this module two types of counters are used.

Events: A simple counter

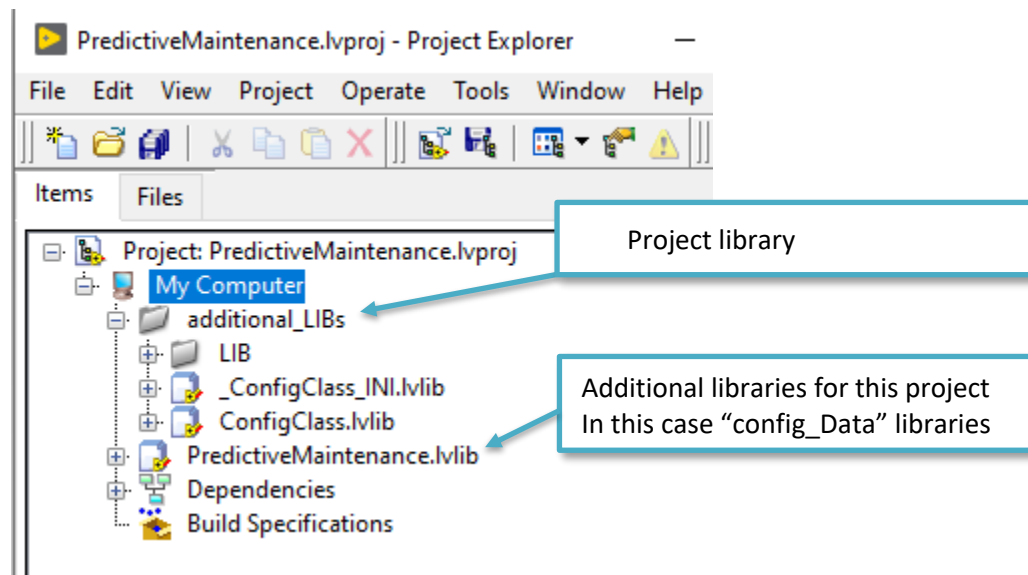
Trigger: Records the duration of the stress. Operating hours counter.

Furthermore, limits (warning, error) can be defined for each component used

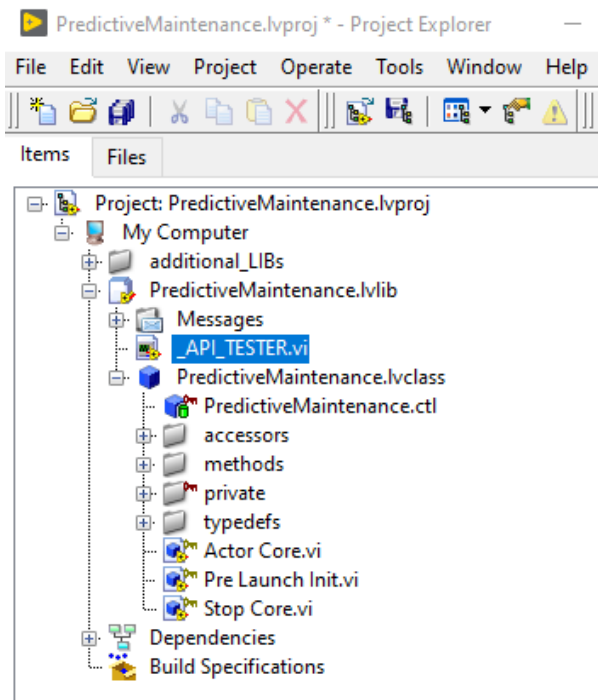
Get Started

1. Start "PredictiveMaintenance.lvproj" project.
You find this in: `..Sources\PredictiveMaintenanceModule\PredictiveMaintenance`

PredictiveMaintenance.lvproj:

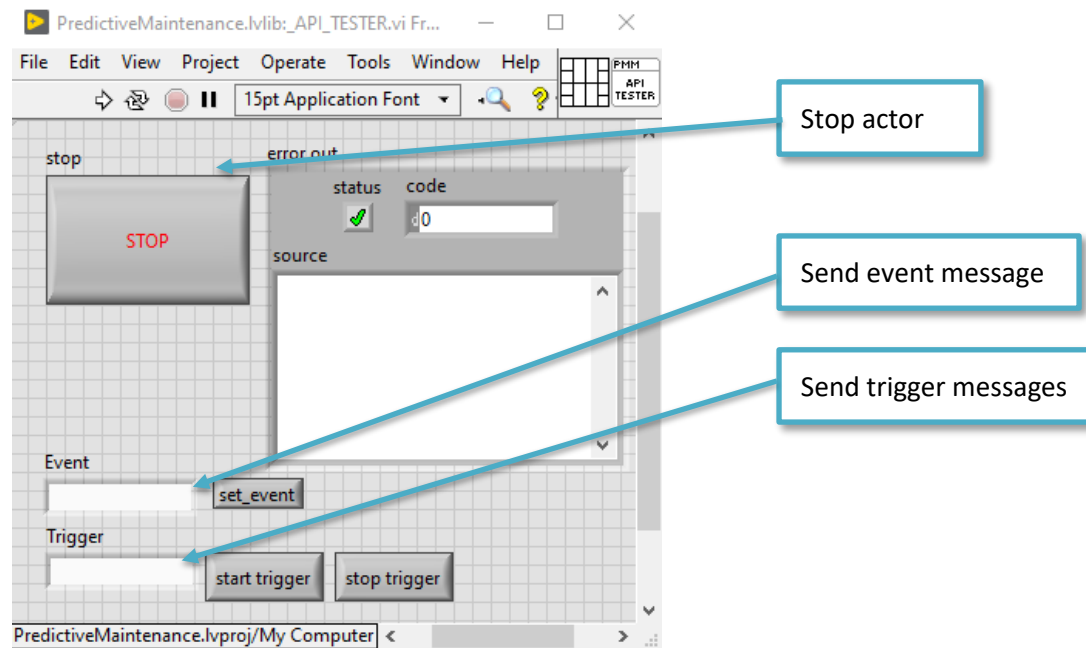


2. Open “PredictiveMaintenance.lvlib” and start “_API_TESTER.vi”



3. Start "_API_TESTER.vi". In this vi you can launch module and check all API functions

_API_TESTER.vi:



PredictiveMaintenance:Actor_Core.vi:

