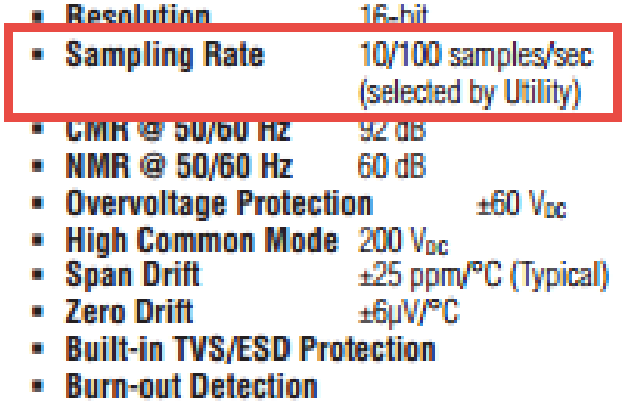
Date	2016/12/22	SR#	1-2748322111
Category	■FAQ □SOP	Related OS	N/A
Abstract	IAG_FAQ How to modify the sampling rate in ADAM 4118?		
Keyword	Sampling Rate, ADAM-4118, High speed, 10ms		
Related Product	ADAM-4118		

■ Problem Description:

ADAM 4118 is a robust Thermocouple input module. There are two sampling rate supported in ADAM 4118, one is **10 samples/sec** and the other is **100 samples/sec.** This document explains a common question of how to modify the sampling rate in ADAM 4118.

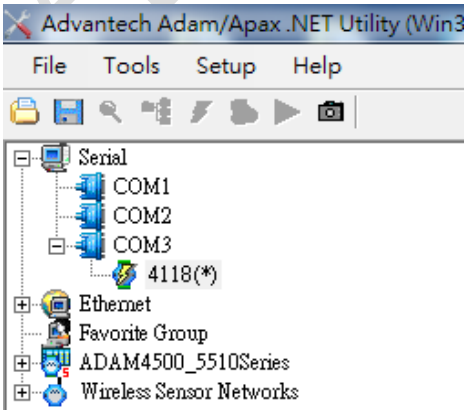
■ Brief Solution - Step by Step:

As described in datasheet, user can selected the sampling rate by Adam/APAX. Net Utility.

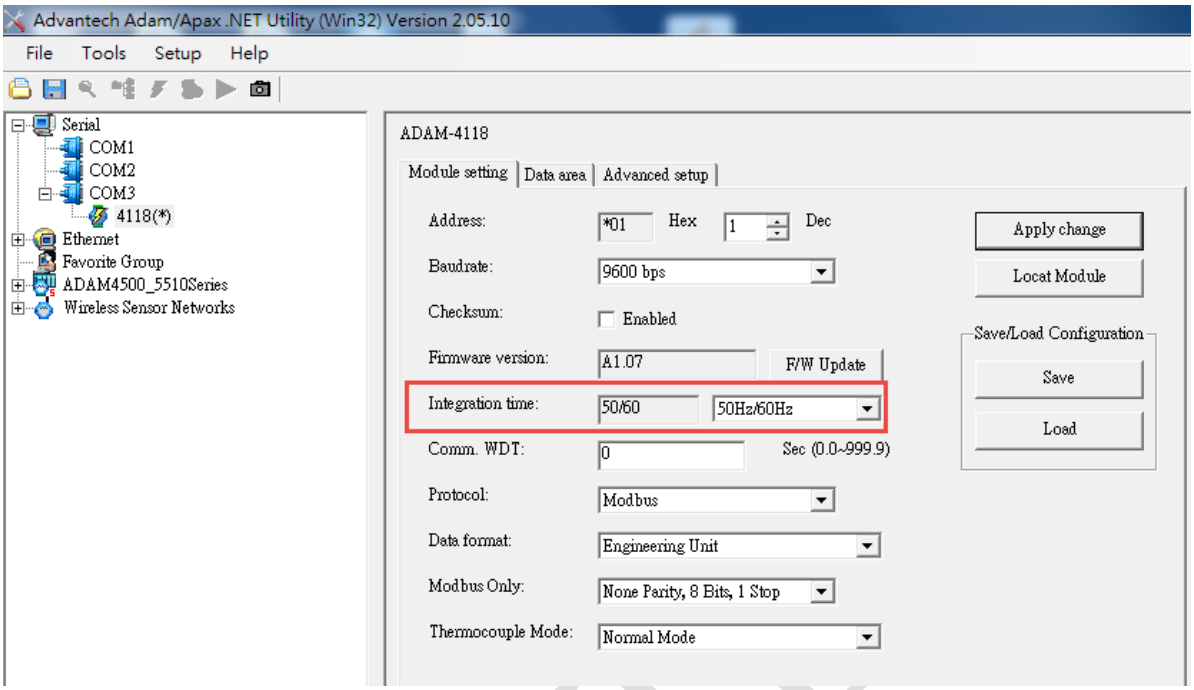


Below is the brief step of how to modify the sampling rate by using Utility.

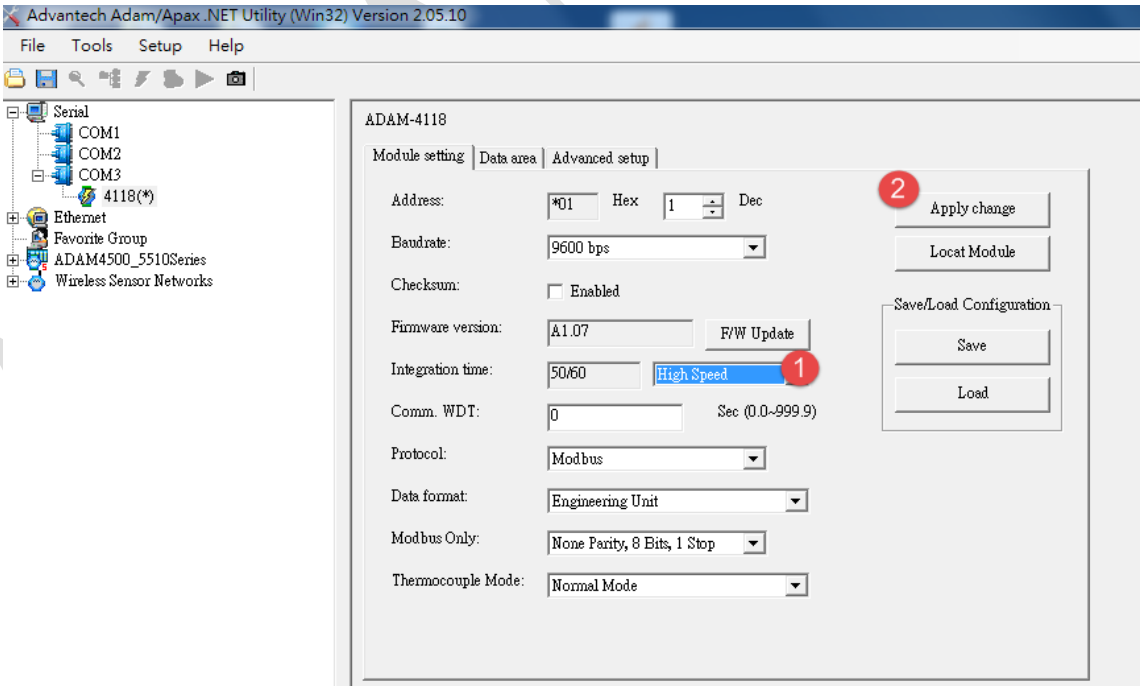
1. Set ADAM4118 to initial mode



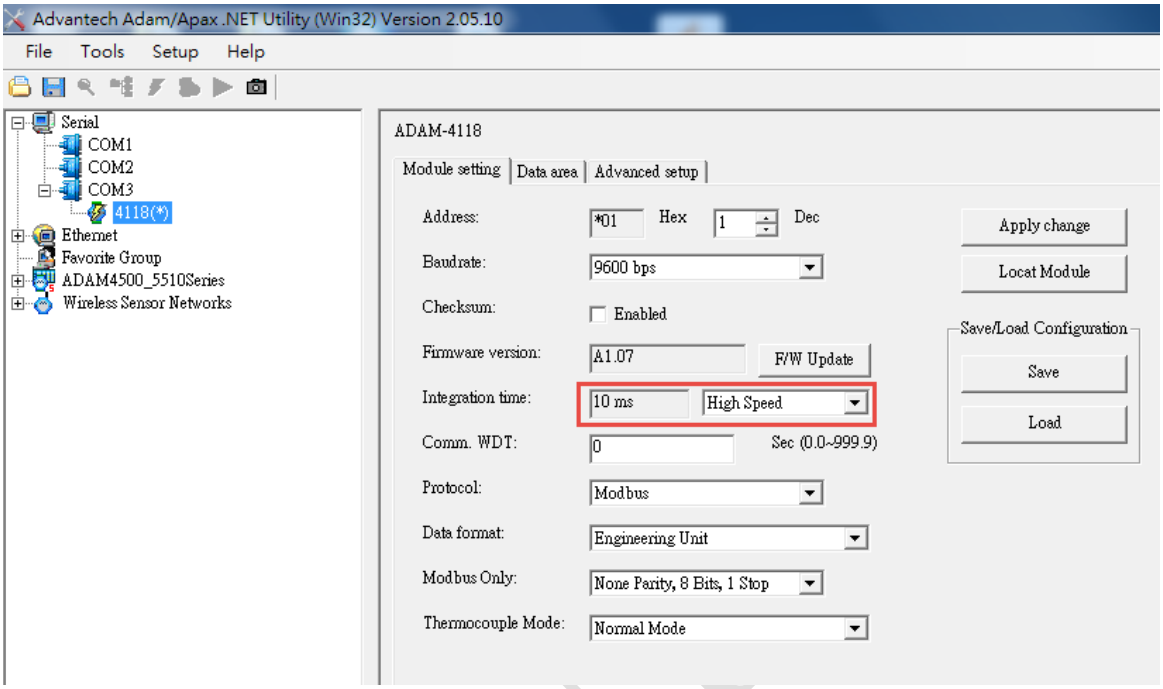
2. **In module setting page, you will see the integration time shows 50Hz/60Hz, which means the sampling rate is the default value 10 samples/sec.**



3. **In integration time column, Click high speed option and apply change as below screenshot**



4. **After apply change finished, you will see 10ms, High speed in Integration time column.**



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