
Subject: Re: flag for different data structures

Posted by [Dmytro Kresan](#) on Tue, 12 Jan 2016 14:43:38 GMT

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Hi Michael,

There is no feature included yet.

I propose a following solution. According to the UCESB interface design we will have 2 separate readers for Tacquila and Tamex. So we can have 2 different data classes, which will be stored in TClonesArray by a reader. During the next stage, the TCAL calibration task will recognise which class is stored in the array, will do a cast to proper type and handle it accordingly. So no flag in the macro is needed.

In addition, if there are 2 - 3 common data members for Tacquila and Tamex data classes - it makes sense to create a common base class.

For the moment, you can create additional data class for Tamex. Then I will modify TCAL calibration tasks. Later we will decide whether a base class is needed.

Cheers,
Dima
