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Principal Reviewer

Kurt Rinnert

Code Location

Package	Functionality	Maintainer
Det/FTDet	The detector element package.	Plamen Hopchev
Event/FTEvent	Contains the FT event classes.	Eric Cogneras
FT/FTDigitisation	Contains the digitisation algorithms.	Eric Cogneras
FT/FTDAQ	The raw bank encoder/decoder.	Olivier Callot

Review Comments

- Adhere to LHCb conventions for class and variable names.
- Containers should have names which are a plural of the contained objects, e.g. "FTStations" contain FTStation objects/pointers.
- Using namespaces can make code difficult to read - suggested to use a namespace alias to make it clear where a method comes from.
- Strip out obsolete code, example given was "less_Chan" (which also violates naming conventions).
- Variable names should be representative, "aSomething" is sometimes not a good name, especially if dealing with multiple instances of similar objects.
- Debug statements should be protected.

-- PaulSzczyпка - 30-May-2012

This topic: LHCb > UpgradeSoftwareReviewFT

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