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Marlin

The main purpose of Marlin is to facilitate the modular development of reconstruction and analysis code based on LCIO. As a lot of different groups are involved it should be simple and straight forward to have distributed development of modules and combine existing modules as needed in a larger application. The base class for a Marlin module is called `marlin::Processor`. It defines a set of callbacks that the user can implement in their subclasses. A steering file mechanism allows to activate the needed processors. These are then called for every event using the `LCEvent` as container for input and output data in terms of `LCCollections` [taken from the [ILCSOft page](#)].

More information on Marlin is available on the [Marlin home page](#).

-- PeterWienemann - 12 Apr 2007

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