
Subject: Re: Question about using pointers to fill TClonesArray
Posted by [Tobias Stockmanns](#) on Thu, 18 Dec 2014 19:58:42 GMT
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Dear Martin (and Klaus),

the new with placement creates a pointer at a position inside a TClonesArray. The owner of this object is the TClonesArray fTrackCandArray, myCand is a pointer pointing at the same memory position of the newly created PndTrackCand and is used to add some more information.

fTrackCandArray has to be deleted otherwise you will have in the next event still the PndTrackCands from the previous event. This is done in the FinishEvent() method where the Delete() of the TClonesArrays is called.

I hope it gets a bit more clear but the TClonesArrays are a bit tricky to handle.

Cheers and a Merry Christmas,

Tobias
