

## GammaLib - Action #1860

### Rename GFitsTableCol::length() to GFitsTableCol::nrows()

10/03/2016 10:59 AM - Knödlseider Jürgen

<b>Status:</b>	Closed	<b>Start date:</b>	10/03/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödlseider Jürgen	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.3.0		
<b>Description</b>			
The method name GFitsTableCol::length() is ambiguous as it is not clear what the length of a column may be. The method should be renamed to GFitsTableCol::nrows() to make clear that the number of rows in a column is meant.			
A better name should also be found for the GFitsTableCol::number() method. In principle the GFitsTableCol::elements() method should be used, but this method is already used for variable-length columns.			
<b>Related issues:</b>			
Related to ctools - Bug # 1831: csiactcopy mistakes FITS columns and rows		<b>Closed</b>	<b>08/01/2016</b>

### History

#### #1 - 10/03/2016 10:59 AM - Knödlseider Jürgen

- Related to Bug #1831: csiactcopy mistakes FITS columns and rows added

#### #2 - 06/07/2017 02:22 AM - Knödlseider Jürgen

- Status changed from New to In Progress

- Assigned To set to Knödlseider Jürgen

- Target version set to 1.3.0

- % Done changed from 0 to 90

Renamed GFitsTableCol::length() to GFitsTableCol::nrows().

For the moment I have no renamed the GFitsTableCol::number() method since it's not obvious what a good name for this method should be.

#### #3 - 06/07/2017 02:28 AM - Knödlseider Jürgen

- Status changed from In Progress to Closed

- % Done changed from 90 to 100

Merged into devel.