

## GammaLib - Change request #1829

### GSkyProjection::coordsys should return "CEL" and not "EQU"

07/30/2016 01:44 AM - Knödseder Jürgen

<b>Status:</b>	Closed	<b>Start date:</b>	07/30/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Knödseder Jürgen	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.7.0		
<b>Description</b>			
Just discovered that the GSkyProjection::coordsys method returns "EQU" instead of "CEL", but all ctools accept "CEL".			
I don't remember why I have chosen "EQU". Should investigate this, and unless there is a reason, change to "CEL".			

#### History

##### #1 - 03/03/2017 10:28 AM - Knödseder Jürgen

- Target version changed from 1.2.0 to 1.3.0

##### #2 - 06/06/2017 04:20 PM - Knödseder Jürgen

- Target version deleted (1.3.0)

##### #3 - 07/08/2019 10:50 AM - Knödseder Jürgen

- Target version set to 1.7.0

##### #4 - 06/30/2020 05:57 PM - Knödseder Jürgen

- Status changed from New to Pull request

- % Done changed from 0 to 100

I changed GSkyProjection::coordsys() so that it now returns CEL instead of EQU.

EQU is everywhere else also replaced by CEL, yet the GSkyProjection::coordsys(const std::string& coordsys) method still accepts EQU on input for compatibility reasons.

##### #5 - 06/30/2020 08:42 PM - Knödseder Jürgen

- Status changed from Pull request to Closed

Merged into devel.