

GammaLib - Change request #1829

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

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

Status:	Closed	Start date:	07/30/2016
Priority:	Normal	Due date:	
Assigned To:	Knödlseider Jürgen	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.7.0		
Description			
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 - Knödlseider Jürgen

- Target version changed from 1.2.0 to 1.3.0

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

- Target version deleted (1.3.0)

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

- Target version set to 1.7.0

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

- Status changed from Pull request to Closed

Merged into devel.