# GammaLib - Feature #1121

# create GSkyRegionSkyMap class

01/29/2014 12:17 PM - Schulz Anneli

Status:	Closed	Start date:	01/29/2014
Priority:	Normal	Due date:	
Assigned To:	Martin Pierrick	% Done:	100%
Category:		Estimated time:	4.00 hours
Target version:	1.5.0		
Description		ł	

to be able to handle regions which are shaped in a complex way (for example for exclusion regions) the idea is to implement GSkyRegionSkyMap which is a fits image with 0 and 1 defining the structure.

After some iteration decided to call it GSkyRegionMap since GSkyRegionSkyMap sound somehow redundant.

### History

#### #1 - 01/29/2014 02:42 PM - Schulz Anneli

- Description updated

#### #2 - 07/19/2014 02:10 AM - Knödlseder Jürgen

- Target version deleted (2nd coding sprint)

#### #3 - 10/09/2017 03:37 PM - Knödlseder Jürgen

- Assigned To changed from Schulz Anneli to Martin Pierrick

### #4 - 10/10/2017 03:25 PM - Martin Pierrick

- Status changed from New to Pull request
- % Done changed from 0 to 90
- Estimated time set to 4.00

On branch 1121-create-GSkyRegionSkyMap-class on my GitLab fork. I copied/updated the code developed during a previous coding sprint, and added a few tests. No Python test for the moment.

#### #5 - 10/10/2017 05:44 PM - Knödlseder Jürgen

- Status changed from Pull request to Closed
- Target version set to 1.5.0
- % Done changed from 90 to 100

Merged code into devel.