

## GammaLib - Action #553

Feature # 903 (Closed): Implement a sky region class

### Define interface for region classes.

10/11/2012 10:17 PM - Knödlseider Jürgen

<b>Status:</b>	Rejected	<b>Start date:</b>	10/09/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Deil Christoph	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	HESS sprint #1		
<b>Description</b>			
As first step, the interface for the region classes should be defined.			
I think it would be best to start from a minimal case, defining only the methods that are really needed.			

### History

#### #1 - 10/11/2012 10:20 PM - Knödlseider Jürgen

- Description updated

#### #2 - 10/11/2012 10:38 PM - Knödlseider Jürgen

To start get the ball rolling I started a Wiki page on regions: <https://cta-redmine.irap.omp.eu/projects/gammalib/wiki/GRegion>

#### #3 - 10/11/2012 11:09 PM - Knödlseider Jürgen

- Status changed from New to In Progress

#### #4 - 10/14/2012 03:09 PM - Deil Christoph

- Assigned To set to Deil Christoph

#### #5 - 10/15/2012 11:07 AM - Deil Christoph

Jürgen Knödlseider wrote:

To start get the ball rolling I started a Wiki page on regions: <https://cta-redmine.irap.omp.eu/projects/gammalib/wiki/GRegion>

Thanks.

I'm trying to write down an API proposal and simplified code for the most important region use cases at the moment.

One thing I wanted to mention is that I don't think there is an XML region file format, so I would propose to use the ds9 / CIAO ascii format instead.

#### #6 - 10/15/2012 12:23 PM - Knödlseider Jürgen

I asked our VO gurus, and so far I got no response. I agree, let's use ds9 for the moment. We can always add an XML format if required.

#### #7 - 06/23/2013 02:37 PM - Martin Pierrick

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

- Parent task changed from #535 to #903

**#8 - 06/23/2013 10:23 PM - Knödseder Jürgen**

- Status changed from *Resolved* to *Rejected*

- Remaining (hours) set to 0.0