

## GammaLib - Action #1416

### Add missing WCS projections

02/04/2015 11:04 AM - Knödlseeder Jürgen

<b>Status:</b>	In Progress	<b>Start date:</b>	02/04/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
The following WCS projections are still missing:			
<ul style="list-style-type: none"><li>• SZP (slant zenithal perspective)</li><li>• SIN (orthographic/synthesis)</li><li>• ARC (zenithal/azimuthal equidistant)</li><li>• ZPN (zenithal/azimuthal polynomial)</li><li>• ZEA (zenithal/azimuthal equal area)</li><li>• AIR (Airy)</li><li>• CYP (cylindrical perspective)</li><li>• CEA (cylindrical equal area)</li><li>• SFL (Sanson-Flamsteed)</li><li>• PAR (parabolic)</li><li>• COP (conic perspective)</li><li>• COE (conic equal area)</li><li>• COD (conic equidistant)</li><li>• COO (conic orthomorphic)</li><li>• BON (Bonne)</li><li>• PCO (polyconic)</li><li>• TSC (tangential spherical cube)</li><li>• CSC (COBE spherical cube)</li><li>• QSC (quadrilateralized spherical cube)</li><li>• HPX (HEALPix)</li><li>• XPH (HEALPix polar, aka "butterfly")</li></ul>			
High priority are probably SIN, ARC, AIR, SZP			

#### History

#1 - 06/21/2016 10:09 PM - Knödlseeder Jürgen

- Status changed from New to In Progress

Added SIN projection.