

## ctools - Feature #1116

### Create calibration database based on Prod2 simulations

01/29/2014 09:41 AM - Knödseder Jürgen

<b>Status:</b>	Closed	<b>Start date:</b>	01/29/2014
<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>	2nd coding sprint		
<b>Description</b>			
<p>A calibration database based on CTA Prod2 simulations is needed for science simulations. The script <code>cta_root2caldb.py</code> should be adapted to handle the preparation of the database. The database will however not be included in the ctools package, but it will be available for download from the CTA server (Sharepoint or Redmine).</p> <p>The ctools caldb directory should however be restructured to reflect the new database organisation. The following scheme is proposed:</p> <pre>caldb/data/cta/   E/ (prod1 subarrays)   aar/ (prod2 Aar simulation)   aar500/   leoncitopp/   sac084/   sac100/   spm/   tenerife/   us/</pre>			

#### History

##### #1 - 02/01/2014 09:36 PM - Knödseder Jürgen

- Status changed from *New* to *Feedback*
- % Done changed from 0 to 100

Done. Still need to think where to post it (Sharepoint for the moment?) Should also test all calibrations ...

##### #2 - 02/07/2014 08:25 AM - Knödseder Jürgen

- Status changed from *Feedback* to *In Progress*
- % Done changed from 100 to 70

Still needed:

- create a tarball that installs into `$CTOOLS/share/caldb` (what is the command line sequence for this?)
- create a Mac OS X package containing all responses (installation by package manager)
- add description of response usage to ctools documentation

##### #3 - 07/10/2014 11:26 PM - Knödseder Jürgen

- Status changed from *In Progress* to *Resolved*
- % Done changed from 70 to 100

This has now been done.

**#4 - 07/19/2014 02:16 AM - Knödseder Jürgen**

- *Status changed from Resolved to Closed*