

ctools - Feature #3983

Add comscript to generate COMPTEL database

01/20/2022 02:05 PM - Knödlseider Jürgen

Status:	Closed	Start date:	01/20/2022
Priority:	Normal	Due date:	
Assigned To:	Knödlseider Jürgen	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2.0.0		
Description			
A comscript should be added that generates the COMPTEL database that is needed for other comscripts. The script should be based on the script setuo_database.py.			

History

#1 - 01/20/2022 02:06 PM - Knödlseider Jürgen

Eventually the script should be able to download files directly from the HEASARC archive.

#2 - 02/25/2022 03:54 PM - Knödlseider Jürgen

- Status changed from New to In Progress
- Assigned To set to Knödlseider Jürgen

I started with the implementation of the script. It's called comgendb.

#3 - 02/25/2022 11:42 PM - Knödlseider Jürgen

- Status changed from In Progress to Pull request
- % Done changed from 0 to 90

I implemented the script based on the corresponding script that was already existing in the compTEL project of jknödlseider.

I also added some functionality to download the data directly from the COMPTEL HEASARC archive so that any user can simply start from scratch with the comgendb script. wget is needed for the download. If wget does not exist the script will raise an exception.

#4 - 03/01/2022 05:40 PM - Knödlseider Jürgen

- Status changed from Pull request to Closed
- % Done changed from 90 to 100

Merged into devel.