



cherenkov
telescope
array

NectarCAM Documentation

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**NectarCAM face-to-face Meeting
Bordeaux, October 12th, 2022**



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Proposal

- **for a temporary document repository for NectarCAM**

Where is the (new) NectarCAM site?



<https://ctaobservatory.sharepoint.com>

A screenshot of the CTA SharePoint site homepage. The top navigation bar includes the CTA logo, the text 'the observatory for ground-based gamma-ray astronomy', and the 'SharePoint' logo. A search bar contains the text 'In SharePoint suchen'. On the right, there are icons for settings and help, and the name 'Dirk Hoffmann' next to a profile picture. Below the top bar, a secondary navigation bar lists 'CTA Observatory', 'Home', 'Outreach', 'IT Helpdesk', 'CTAO Intranet', and 'CTAO Document Repository'. The main content area features a large image of a telescope lens with the word 'Outreach' in the bottom left corner. A large red arrow points from the 'CTA Observatory' link in the secondary navigation bar to the 'Outreach' text. To the right of the 'Outreach' image are three tiles: 'CTAO Document Repository (access for CTAO staff and IKCs)', 'IT Helpdesk' (with a robot head image), and 'CTAO Intranet (access for CTAO staff and secondees)' (with a molecular structure image). At the bottom left, there is a 'Quick links' section.

cta the observatory for ground-based gamma-ray astronomy SharePoint

In SharePoint suchen

Dirk Hoffmann

CTA Observatory Home Outreach IT Helpdesk CTAO Intranet CTAO Document Repository

CTA Observatory Start Outreach IT Helpdesk CTAO Doc Repository CTAO Intranet

Sie folgen

Outreach

CTAO Document Repository (access for CTAO staff and IKCs)

IT Helpdesk

CTAO Intranet (access for CTAO staff and secondees)

Quick links

Where is the (new) NectarCAM site?



<https://ctaobservatory.sharepoint.com/sites/nectarcam>

SharePoint

Diese Website durchsuchen

Documentation Document Centre

NectarCAM Private Gruppe

Sie folgen
83 Mitglieder

Start
Unterhaltungen
Teams
Dokumente
Seiten
Unterwebsites
Papierkorb
Bearbeiten

+ Neu Seitendetails Analysen

Veröffentlicht 12.10.2022 Bearbeiten

Document Repository

Find (or update) document

Create document

Aktivität

RE: Paper draft o...e
NectarCAM camera

Dear NectarCAM members, We will have an opt-in procedure for the

Glicenstein Jean-Fran...
Gesendet: vor 5 Tagen

[Cta-nectarcam] T...
at Bx F2F Meeting

Dear NectarCAM colleagues, We have a 1h+20mn slot on Tuesday

Denis Dumora +1
Gesendet: vor 6 Tagen

Inventories

WP7 Inventory

Dirk Hoffmann
Angezeigt vor 11 Tagen

Not yet !

add tree view

The concept



- Inspired from “CTAO Document Repository” and CERN EDMS
 - A List with metadata (based on doc numbers)
 - Associated folder for each “Document” to store all kind of “documents”
- But make doc# generation automatic!

CTAO Document Repository

This website shall serve as **temporary** document repository for all CTAO project-level, administrative, and IKC-level documents.

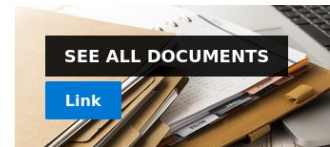
All official CTAO documents should use the applicable, technical documentation **templates** (see the list below).

In the [Document Identifiers List](#) all available documents are stored.



You can sort and filter the content of this list by WBS, author, document type and PBS. Each entry has a “Go to folder” link to the correspondent folder where all draft can be stored, whereas the released version and the source files shall be stored. If a folder is empty, it means that the document is still in the works, or it cannot be released for other reasons.

[Here](#) you will find quick instructions on how to request a document identifier.




[Request a document number](#)





- **Document IDs (metadata)**

DocumentId ▾	Title ▾	Main Auth... ▾	DocFolder ▾	Modified ▾	Modified By ▾
MST-MM-1	Minutes of the first test meeting in MST	Dirk Hoffmann	 documents	August 12	Dirk Hoffmann
CTAN-TN-2	Next document comes here	Dirk Hoffmann	 documents	August 12	Dirk Hoffmann

- **Tree View**




>	TreePos  ▾	TreePos:Title ▾	DocumentId ▾	Title ▾	Main Author ▾	DocFolder ▾
▽	TreePos : 1 (1)					
	1	Scientific Coordination	CTAN-TN-2	Next document comes here	Dirk Hoffmann	 documents
▽	TreePos : 2 (1)					
	2	Project Management	MST-MM-1	Minutes of the first test meeting in MST	Dirk Hoffmann	 documents

- Document IDs (metadata)



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CTAN-TN-2	Next document comes here	Dirk Hoffmann	 documents	August 12	Dirk Hoffmann


- Document folders






Documents ▾




 Name ▾	Modified ↑ ▾	Modified By ▾	Metad... ▾	+ Add column ▾
 MST-MM-1	August 12	Dirk Hoffmann	MST-MM-1	
 CTAN-TN-2	August 12	Dirk Hoffmann	CTAN-TN-2	

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Documents > **MST-MM-1** 

 Name ▾	Modified ↑ ▾	Modified By ▾	Metad... ▾	+ Add column
 Document.docx	  September 9	Dirk Hoffmann	 Required ...	

 Name ▾	Created ▾	Modified By ▾	Metad... ▾	+ Add column ▾
 MST-MM-1	August 12	Dirk Hoffmann	MST-MM-1	
 CTAN-TN-2	August 12	Dirk Hoffmann	CTAN-TN-2	

- **No “NectarCAM secretary”**
- **Automatic doc-number generation and folder creation**
- **Upload managed by WP coordinators (who perform basic checks) – at least in a first time of validation**
- **Need special permission “Write only” to prevent accidental deletion. (Not everybody can watch the system permanently and regularly.)**
- **Other Document storage (linked to Teams) can be used “freely”**
- **Access automatically given (and removed) by CTAO (assuming NectarCAM membership updates are performed regularly by project management)**

AOB: “^{Clever} Poor man’s backup”







- Just before ShPt2010 breakdown (authentication certificate expiry, actually), Steve downloaded all NectarCAM documents (approx. 2k) to Google.
- Uploaded to ShPt online (o365) later on:

<https://ctaobservatory.sharepoint.com/sites/nectarcam/Shared Documents/Stephen's backup>

- not perfect, but a workaround
- accessible to all NectarCAM members with CTA account
- searchable
- not all metadata preserved?

Dokumente > Stephen's backup

 Name ▾	Geändert ▾	Geändert von ▾	Dateigröße ▾
 JSON_Backup	11. August	Dirk Hoffmann	15 Elemente
 NectarCAMDoc	11. August	Dirk Hoffmann	3 Elemente
 NectarCAM Documents.xlsx	11. August	Dirk Hoffmann	1,10 MB

To do for the NectarCAM Doc Repository



- **Move prototype to production site [DH]**
- **Create metadata options (dynamic) [DH]**
 - **Document types (MST, LSTMST, ...)**
 - **Documentation tree (1.x.x-7.x.x)**
 - **Update Documentation Plan? [PG]**
 - **Document classes (MM, TN, ...)**
- **Upload existing backup (>2k nodes with documents) [SF]**
- **Make use of o365 for this repository official (“permission” from CTAO) [PG]**

Summary

- **Pragmatic solution for NectarCAM Document Repository has been prepared**
- **After formal approval,**
 - **migration/deployment in production**
 - **update of legacy documents**
 - **open to NectarCAM**