

Advanced ways to find and retrieve data in the LTA

There are some useful ways to find and retrieve your data in the LTA that might not be immediately obvious. This page explains some of the more advanced options you have.

Queries

- You can use wildcards in your query. This will for example give all observations and pipelines that have a SAS/Observation ID in the 146xxx range:

Target Name	3<19*
-------------	-------

- You can put a list of SAS/Observation IDs in the query:

Observation Id	146112,147775,151778
Observing Date	From 0000-00-00 00:00:00 To 0000-00-00 00:00:00

Retrieving data

- You can retrieve data on the Observation and Pipeline level, you don't have to select all files individually.

#	<input type="checkbox"/>	Observation Id	Observing Mode	Antenna Set	Instrun Filte
1	<input checked="" type="checkbox"/>	146448	Interferometer	HBA Dual Inner	110-190
2	<input type="checkbox"/>	146447	Interferometer	HBA Dual Inner	110-190
3	<input checked="" type="checkbox"/>	146446	Interferometer	HBA Dual Inner	110-190
4	<input type="checkbox"/>	146445	Interferometer	HBA Dual Inner	110-190
5	<input checked="" type="checkbox"/>	146444	Interferometer	HBA Dual Inner	110-190
6	<input checked="" type="checkbox"/>	146443	Interferometer	HBA Dual Inner	110-190
7	<input type="checkbox"/>	146442	Interferometer	HBA Dual Inner	110-190
8	<input checked="" type="checkbox"/>	146441	Interferometer	HBA Dual Inner	110-190
9	<input checked="" type="checkbox"/>	146456	Interferometer	HBA Dual Inner	110-190
10	<input checked="" type="checkbox"/>	146455	Interferometer	HBA Dual Inner	110-190
11	<input type="checkbox"/>	146454	Interferometer	HBA Dual Inner	110-190
12	<input type="checkbox"/>	146453	Interferometer	HBA Dual Inner	110-190
13	<input type="checkbox"/>	146452	Interferometer	HBA Dual Inner	110-190

- If you have a query with more than 1000 results, you can open the multiple pages each in a separate tab/window.

edit columns | stage selected

Index Of SubArray	Start Time	Duration	Nr Stations	Nr Stations
-------------------	------------	----------	-------------	-------------

- ## Folded entries

UnspecifiedProcess 1 to 100 (showing 100 of total 125) ▲

Calibration Pipeline (total 30)

all events map events																		
#	id	Player Name	Player Version	Process Identifier	Observation ID	Start Time	Duration (s)	End Time	Strategy Name	Strategy Description Text	Frequency Integration	Time Integration	Flag Rate Correlation	Statistical Deviation	Scoring	Number of Instrument Reads	Number of Completed Reads	Score Data/PostProc
1	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0000	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0000)	Preprogramming to device	on	0	0	0	0	0	40	done
2	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0001	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0001)	Preprogramming to device	on	0	0	0	0	0	40	done
3	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0002	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0002)	Preprogramming to device	on	0	0	0	0	0	40	done
4	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0003	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0003)	Preprogramming to device	on	0	0	0	0	0	40	done
5	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0004	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0004)	Preprogramming to device	on	0	0	0	0	0	40	done
6	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0005	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0005)	Preprogramming to device	on	0	0	0	0	0	40	done
7	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0006	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0006)	Preprogramming to device	on	0	0	0	0	0	40	done
8	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0007	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0007)	Preprogramming to device	on	0	0	0	0	0	40	done
9	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0008	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0008)	Preprogramming to device	on	0	0	0	0	0	40	done
10	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0009	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0009)	Preprogramming to device	on	0	0	0	0	0	40	done
11	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0010	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0010)	Preprogramming to device	on	0	0	0	0	0	40	done
12	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0011	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0011)	Preprogramming to device	on	0	0	0	0	0	40	done
13	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0012	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0012)	Preprogramming to device	on	0	0	0	0	0	40	done
14	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0013	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0013)	Preprogramming to device	on	0	0	0	0	0	40	done
15	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0014	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0014)	Preprogramming to device	on	0	0	0	0	0	40	done
16	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0015	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0015)	Preprogramming to device	on	0	0	0	0	0	40	done
17	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0016	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0016)	Preprogramming to device	on	0	0	0	0	0	40	done
18	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0017	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0017)	Preprogramming to device	on	0	0	0	0	0	40	done
19	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0018	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0018)	Preprogramming to device	on	0	0	0	0	0	40	done
20	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0019	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0019)	Preprogramming to device	on	0	0	0	0	0	40	done
21	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0020	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0020)	Preprogramming to device	on	0	0	0	0	0	40	done
22	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0021	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0021)	Preprogramming to device	on	0	0	0	0	0	40	done
23	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0022	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0022)	Preprogramming to device	on	0	0	0	0	0	40	done
24	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0023	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0023)	Preprogramming to device	on	0	0	0	0	0	40	done
25	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0024	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0024)	Preprogramming to device	on	0	0	0	0	0	40	done
26	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0025	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0025)	Preprogramming to device	on	0	0	0	0	0	40	done
27	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0026	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0026)	Preprogramming to device	on	0	0	0	0	0	40	done
28	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0027	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0027)	Preprogramming to device	on	0	0	0	0	0	40	done
29	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0028	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0028)	Preprogramming to device	on	0	0	0	0	0	40	done
30	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0029	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0029)	Preprogramming to device	on	0	0	0	0	0	40	done
31	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0030	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0030)	Preprogramming to device	on	0	0	0	0	0	40	done
32	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0031	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0031)	Preprogramming to device	on	0	0	0	0	0	40	done
33	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0032	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0032)	Preprogramming to device	on	0	0	0	0	0	40	done
34	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0033	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0033)	Preprogramming to device	on	0	0	0	0	0	40	done
35	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0034	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0034)	Preprogramming to device	on	0	0	0	0	0	40	done
36	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0035	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0035)	Preprogramming to device	on	0	0	0	0	0	40	done
37	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0036	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0036)	Preprogramming to device	on	0	0	0	0	0	40	done
38	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0037	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0037)	Preprogramming to device	on	0	0	0	0	0	40	done
39	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0038	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0038)	Preprogramming to device	on	0	0	0	0	0	40	done
40	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0039	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0039)	Preprogramming to device	on	0	0	0	0	0	40	done
41	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0040	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0040)	Preprogramming to device	on	0	0	0	0	0	40	done
42	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0041	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0041)	Preprogramming to device	on	0	0	0	0	0	40	done
43	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0042	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0042)	Preprogramming to device	on	0	0	0	0	0	40	done
44	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0043	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0043)	Preprogramming to device	on	0	0	0	0	0	40	done
45	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0044	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0044)	Preprogramming to device	on	0	0	0	0	0	40	done
46	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0045	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0045)	Preprogramming to device	on	0	0	0	0	0	40	done
47	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0046	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0046)	Preprogramming to device	on	0	0	0	0	0	40	done
48	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0047	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0047)	Preprogramming to device	on	0	0	0	0	0	40	done
49	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0048	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0048)	Preprogramming to device	on	0	0	0	0	0	40	done
50	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0049	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0049)	Preprogramming to device	on	0	0	0	0	0	40	done
51	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0050	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0050)	Preprogramming to device	on	0	0	0	0	0	40	done
52	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0051	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0051)	Preprogramming to device	on	0	0	0	0	0	40	done
53	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0052	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0052)	Preprogramming to device	on	0	0	0	0	0	40	done
54	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0053	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0053)	Preprogramming to device	on	0	0	0	0	0	40	done
55	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0054	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0054)	Preprogramming to device	on	0	0	0	0	0	40	done
56	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0055	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0055)	Preprogramming to device	on	0	0	0	0	0	40	done
57	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0056	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0056)	Preprogramming to device	on	0	0	0	0	0	40	done
58	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0057	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0057)	Preprogramming to device	on	0	0	0	0	0	40	done
59	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0058	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0058)	Preprogramming to device	on	0	0	0	0	0	40	done
60	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0059	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0059)	Preprogramming to device	on	0	0	0	0	0	40	done
61	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0060	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0060)	Preprogramming to device	on	0	0	0	0	0	40	done
62	1	PGC_NUCLEONICS_1LTP	1.0	1000000	0061	2013-02-08 12:17:00.0	0.0	2013-02-08 12:17:00.0	Preprogrammed, Positive (id=0061)	Preprogramming to device	on	0	0	0	0	0	40	done
63																		

Imaging Pipeline (total 8) .

(unspecifiedProcess: 1 to 100 (allowing 100 of total 120) .

[illegible]

From:

<https://www.astron.nl/lofarwiki/> - **LOFAR Wiki**

Permanent link:

https://www.astron.nl/lofarwiki/doku.php?id=public:lta_tricks&rev=1377073482

Last update: **2013-08-21 08:24**

