

Manipular directamente la base de datos de XNAT

Por obvias razones esto es bastante peligroso. Asegurate de tener backup antes de nada

```
[root@brick01 ~]# su - xnat
Last login: Mon Oct 11 01:00:01 CEST 2021
----- freesurfer-linux-centos7_x86_64-7.2.0-20210720-aa8f76b -----
Setting up environment for FreeSurfer/FS-FAST (and FSL)
FREESURFER_HOME   /usr/local/freesurfer/7.2.0-1
FSFAST_HOME       /usr/local/freesurfer/7.2.0-1/fsfast
FSF_OUTPUT_FORMAT nii.gz
SUBJECTS_DIR      /usr/local/freesurfer/7.2.0-1/subjects
MNI_DIR           /usr/local/freesurfer/7.2.0-1/mni
FSL_DIR           /usr/local/fsl

-bash-4.2$ psql nxnat
psql (9.2.24, server 10.16)
WARNING: psql version 9.2, server version 10.0.
         Some psql features might not work.
Type "help" for help.
```

```
nxnat=> SELECT * FROM wrk_workflowdata WHERE wrk_workflowdata_id=3581;
 executionenvironment_wrk_abstractexecutionenvironment_id | comments |
 details | justification | description | src | TYPE | category |
 data_type | id | externalid | current_step_launch_time |
 current_step_id | sta
 tus | create_user | pipeline_name | next_step_id | step_description |
 launch_time | percentagecomplete | jobid | workflowdata_info |
 wrk_workflowdata_id | scan_id
-----+-----+-----
| auto-archive | | WEB_SERVICE | DATA | |
xnat:mrSessionData | XNAT_E00141 | Test3 | | |
| Comp
lete | | Transferred | | Complete |
2020-05-16 07:32:06.711 | | | | 3041 |
3581 |
(1 ROW)

nxnat=> DELETE FROM wrk_workflowdata WHERE wrk_workflowdata_id=35381;
DELETE 1
```

delete, bulk mode

```
nxnat=> SELECT column_name FROM information_schema.columns WHERE
TABLE_NAME='wrk_workflowdata';
```

column_name

```
-----
executionenvironment_wrk_abstractexecutionenvironment_id
comments
details
justification
description
src
TYPE
category
data_type
id
externalid
current_step_launch_time
current_step_id
STATUS
create_user
pipeline_name
next_step_id
step_description
launch_time
percentagecomplete
jobid
workflowdata_info
wrk_workflowdata_id
scan_id
(24 ROWS)
```

```
nxnat=> SELECT * FROM wrk_workflowdata WHERE id='XNAT5_E00478';
```

```
executionenvironment_wrk_abstractexecutionenvironment_id | comments |
details | justification | description | src | TYPE | category |
data_type | id | externalid | current_step_launch_time |
current_step_id
| STATUS | create_user |
pipeline_name | next_step_id |
step_description | launc
h_time | percentagecomplete | jobid | workflowdata_info |
wrk_workflowdata_id | scan_id
```

```
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-----+-----+-----+-----+-----+-----+-----+-----
-----
```

```

-----+-----+-----+-----+-----
-----+-----
| standard upload | | WEB_SERVICE | DATA | | |
xnat:petSessionData | XNAT5_E00478 | facehbi | | | |
| Complete | | Transferred | | | |
| Complete | | | | | |
| 2020-12-14 | | | | | |
10:36:38.784 | | | | 6701 | |
7353 | | | | | |
| | | | | | | |
| | | | | | | |
xnat:petSessionData | XNAT5_E00478 | facehbi | 2020-12-14 10:36:48 | | |
LAUNCH_PIPELINES | | | | | | |
| Complete | | xnat_tools/AutoRun.xml | | | |
| Launch auto-run pipelines | | | | | |
| 2020-12-14 | | | | | |
10:36:39 | 100.0 | | | 6702 | |
7354 | | | | | |
| | | | | | | |
| | | | | | | |
xnat:petSessionData | XNAT5_E00478 | facehbi | | DATA | | |
...
...
...

```

```

nxnat=> SELECT STATUS FROM wrk_workflowdata WHERE id='XNAT5_E00478';
STATUS

```

```

-----
Complete
Complete
Failed (Dismissed)
Failed
Complete
Complete
Complete
Complete
Complete
Complete
Complete
Complete
Failed
Failed
Failed
Failed
Running
Running
Running
Running
Running
Running

```



```

Complete
Complete
Failed (Dismissed)
Failed
Complete
Complete
Complete
Complete
Complete
Complete
Complete
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed
Failed (Dismissed)
Failed
(29 ROWS)

nxnat=> DELETE FROM wrk_workflowdata WHERE id='XNAT5_E00478' AND
STATUS='Failed';
DELETE 18
nxnat=> SELECT STATUS FROM wrk_workflowdata WHERE id='XNAT5_E00478';
STATUS
-----
Complete
Complete
Failed (Dismissed)
Complete
Complete
Complete
Complete
Complete
Complete
Complete
Failed (Dismissed)
(11 ROWS)

```

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