

```

1 from ftplib import FTP
2 ftp = FTP("ftp.ifremer.fr")
3 ftp.login()
4 ftp.cwd("/ifremer/argo")
5 ftp.retrlines("LIST")

```

```

-rw-r--r-- 1 ftp ftp 1037128 Sep 25 00:28 ar_index_global_meta.txt
-rw-r--r-- 1 ftp ftp 169551 Sep 25 00:28 ar_index_global_meta.txt.gz
-rw-r--r-- 1 ftp ftp 299031705 Sep 25 06:26 ar_index_global_prof.txt
-rw-r--r-- 1 ftp ftp 55222427 Sep 25 06:26 ar_index_global_prof.txt.gz
-rw-r--r-- 1 ftp ftp 928538 Sep 24 16:28 ar_index_global_tech.txt
-rw-r--r-- 1 ftp ftp 180400 Sep 24 16:28 ar_index_global_tech.txt.gz
-rw-r--r-- 1 ftp ftp 1942473 Sep 24 08:31 ar_index_global_traj.txt
-rw-r--r-- 1 ftp ftp 513401 Sep 24 08:31 ar_index_global_traj.txt.gz
-rw-r--r-- 1 ftp ftp 103078 Sep 25 00:28 ar_index_this_week_meta.txt
-rw-r--r-- 1 ftp ftp 905175 Sep 25 06:26 ar_index_this_week_prof.txt
-rw-r--r-- 1 ftp ftp 107439060 Sep 25 06:24 argo_bio-profile_index.txt
-rw-r--r-- 1 ftp ftp 6816362 Sep 25 06:24 argo_bio-profile_index.txt.gz
-rw-r--r-- 1 ftp ftp 13835 Sep 24 08:35 argo_bio-traj_index.txt
-rw-r--r-- 1 ftp ftp 3416 Sep 24 08:35 argo_bio-traj_index.txt.gz
-rw-r--r-- 1 ftp ftp 55926973 Sep 25 06:24 argo_synthetic-profile_index.txt
-rw-r--r-- 1 ftp ftp 7113833 Sep 25 06:24 argo_synthetic-profile_index.txt.gz
drwxr-xr-x 9 ftp ftp 4096 May 20 01:13 aux
drwxr-xr-x 13 ftp ftp 4096 Jun 30 10:02 dac
drwxr-xr-x 21 ftp ftp 4096 Sep 25 05:38 etc
drwxr-xr-x 5 ftp ftp 4096 Sep 22 2014 geo
drwxr-xr-x 2 ftp ftp 57344 Sep 25 06:03 latest_data
-rw-rw-r-- 1 ftp ftp 1859 Nov 27 2017 readme_before_using_the_data.txt
'226 Directory send OK.'

```

```

1 import requests
2 url = "https://data-argo.ifremer.fr/"
3 response = requests.get(url)
4 print(response.status_code)
5 print(response.text)

```

```

200
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2 Final//EN">
<html>
<head>
<title>Index of </title>
</head>
<body>
<h1>Index of </h1>
<table>
<tr><th valign="top"></th><th><a href="?C=N;O=D">Name</a></th><th><a href="?C=M;O=A">Las
<tr><th colspan="5"><hr></th></tr>
<tr><td valign="top"></td><td><a href="ar_index_global_meta.txt">ar_index_global_meta.txt</a>
<tr><td valign="top"></td><td><a href="ar_index_global_meta.txt.gz">ar_index_global_me
<tr><td valign="top"></td><td><a href="ar_index_global_prof.txt">ar_index_global_prof.txt</a>
<tr><td valign="top"></td><td><a href="ar_index_global_prof.txt.gz">ar_index_global_pr
<tr><td valign="top"></td><td><a href="ar_index_global_tech.txt">ar_index_global_tech.txt</a>
<tr><td valign="top"></td><td><a href="ar_index_global_tech.txt.gz">ar_index_global_te
<tr><td valign="top"></td><td><a href="ar_index_global_traj.txt">ar_index_global_traj.txt</a>
<tr><td valign="top"></td><td><a href="ar_index_global_traj.txt.gz">ar_index_global_tr
<tr><td valign="top"></td><td><a href="ar_index_this_week_meta.txt">ar_index_this_week_meta.
<tr><td valign="top"></td><td><a href="ar_index_this_week_prof.txt">ar_index_this_week_prof.
<tr><td valign="top"></td><td><a href="argo_bio-profile_index.txt">argo_bio-profile_index.tx
<tr><td valign="top"></td><td><a href="argo_bio-profile_index.txt.gz">argo_bio-profile
<tr><td valign="top"></td><td><a href="argo_bio-traj_index.txt">argo_bio-traj_index.txt</a>
<tr><td valign="top"></td><td><a href="argo_bio-traj_index.txt.gz">argo_bio-traj_index
<tr><td valign="top"></td><td><a href="argo_synthetic-profile_index.txt">argo_synthetic-prof
<tr><td valign="top"></td><td><a href="argo_synthetic-profile_index.txt.gz">argo_synth
<tr><td valign="top"></td><td><a href="aux/">aux</a></td><td align="right">2025-05-20 03:
<tr><td valign="top"></td><td><a href="dac/">dac</a></td><td align="right">2025-06-30 12:
<tr><td valign="top"></td><td><a href="etc/">etc</a></td><td align="right">2025-09-25 07:
<tr><td valign="top"></td><td><a href="geo/">geo</a></td><td align="right">2014-09-22 11:
<tr><td valign="top"></td><td><a href="latest_data/">latest_data</a></td><td align="right"
<tr><td valign="top"></td><td><a href="readme_before_using_the_data.txt">readme_before_using
<tr><th colspan="5"><hr></th></tr>
</table>
</body></html>

```

```

1 import requests
2 url = "https://data-argo.ifremer.fr/dac/incois/1900121/1900121_prof.nc"
3 local_path = "data1"
4 response = requests.get(url, stream=True)
5 if response.status_code == 200:

```

```

6     with open(local_path,"wb") as f:
7         for chunk in response.iter_content(chunk_size=1024):
8             f.write(chunk)

```

```

1 import xarray as xr
2 s = xr.open_dataset("/content/data1")
3 print(s)

```

```

<xarray.Dataset> Size: 408kB
Dimensions:                                (N_PROF: 99, N_PARAM: 3, N_LEVELS: 45,
                                             N_CALIB: 1, N_HISTORY: 0)
Dimensions without coordinates: N_PROF, N_PARAM, N_LEVELS, N_CALIB, N_HISTORY
Data variables: (12/64)
    DATA_TYPE                object 8B ...
    FORMAT_VERSION            object 8B ...
    HANDBOOK_VERSION          object 8B ...
    REFERENCE_DATE_TIME       object 8B ...
    DATE_CREATION              object 8B ...
    DATE_UPDATE                object 8B ...
    ...
    HISTORY_ACTION             (N_HISTORY, N_PROF) object 0B ...
    HISTORY_PARAMETER          (N_HISTORY, N_PROF) object 0B ...
    HISTORY_START_PRES         (N_HISTORY, N_PROF) float32 0B ...
    HISTORY_STOP_PRES          (N_HISTORY, N_PROF) float32 0B ...
    HISTORY_PREVIOUS_VALUE     (N_HISTORY, N_PROF) float32 0B ...
    HISTORY_QCTEST             (N_HISTORY, N_PROF) object 0B ...
Attributes:
    title:                     Argo float vertical profile
    institution:               FR GDAC
    source:                     Argo float
    history:                    2019-04-05T12:10:19Z creation
    references:                 http://www.argodatamgt.org/Documentation
    user_manual_version:        3.1
    Conventions:                Argo-3.1 CF-1.6
    featureType:                trajectoryProfile

```

```
1 s.data_vars
```

```

Data variables:
    DATA_TYPE                object 8B ...
    FORMAT_VERSION            object 8B ...
    HANDBOOK_VERSION          object 8B ...
    REFERENCE_DATE_TIME       object 8B ...
    DATE_CREATION              object 8B ...
    DATE_UPDATE                object 8B ...
    PLATFORM_NUMBER           (N_PROF) object 792B ...
    PROJECT_NAME               (N_PROF) object 792B ...
    PI_NAME                    (N_PROF) object 792B ...
    STATION_PARAMETERS         (N_PROF, N_PARAM) object 2kB ...
    CYCLE_NUMBER               (N_PROF) float64 792B ...
    DIRECTION                  (N_PROF) object 792B ...
    DATA_CENTRE               (N_PROF) object 792B ...
    DC_REFERENCE               (N_PROF) object 792B ...
    DATA_STATE_INDICATOR      (N_PROF) object 792B ...
    DATA_MODE                 (N_PROF) object 792B ...
    PLATFORM_TYPE              (N_PROF) object 792B ...
    FLOAT_SERIAL_NO            (N_PROF) object 792B ...
    FIRMWARE_VERSION           (N_PROF) object 792B ...
    WMO_INST_TYPE              (N_PROF) object 792B ...
    JULD                       (N_PROF) datetime64[ns] 792B ...
    JULD_QC                    (N_PROF) object 792B ...
    JULD_LOCATION              (N_PROF) datetime64[ns] 792B ...
    LATITUDE                   (N_PROF) float64 792B ...
    LONGITUDE                  (N_PROF) float64 792B ...
    POSITION_QC                 (N_PROF) object 792B ...
    POSITIONING_SYSTEM          (N_PROF) object 792B ...
    PROFILE_PRES_QC             (N_PROF) object 792B ...
    PROFILE_TEMP_QC            (N_PROF) object 792B ...
    PROFILE_PSAI_QC            (N_PROF) object 792B ...
    VERTICAL_SAMPLING_SCHEME   (N_PROF) object 792B ...
    CONFIG_MISSION_NUMBER      (N_PROF) float64 792B ...
    PRES                       (N_PROF, N_LEVELS) float32 18kB ...
    PRES_QC                    (N_PROF, N_LEVELS) object 36kB ...
    PRES_ADJUSTED              (N_PROF, N_LEVELS) float32 18kB ...
    PRES_ADJUSTED_QC           (N_PROF, N_LEVELS) object 36kB ...
    PRES_ADJUSTED_ERROR        (N_PROF, N_LEVELS) float32 18kB ...
    TEMP                       (N_PROF, N_LEVELS) float32 18kB ...
    TEMP_QC                    (N_PROF, N_LEVELS) object 36kB ...
    TEMP_ADJUSTED              (N_PROF, N_LEVELS) float32 18kB ...
    TEMP_ADJUSTED_QC           (N_PROF, N_LEVELS) object 36kB ...
    TEMP_ADJUSTED_ERROR        (N_PROF, N_LEVELS) float32 18kB ...
    PSAI                       (N_PROF, N_LEVELS) float32 18kB ...

```

```

PSAL_QC (N_PROF, N_LEVELS) object 36kB ...
PSAL_ADJUSTED (N_PROF, N_LEVELS) float32 18kB ...
PSAL_ADJUSTED_QC (N_PROF, N_LEVELS) object 36kB ...
PSAL_ADJUSTED_ERROR (N_PROF, N_LEVELS) float32 18kB ...
PARAMETER (N_PROF, N_CALIB, N_PARAM) object 2kB ...
SCIENTIFIC_CALIB_EQUATION (N_PROF, N_CALIB, N_PARAM) object 2kB ...
SCIENTIFIC_CALIB_COEFFICIENT (N_PROF, N_CALIB, N_PARAM) object 2kB ...
SCIENTIFIC_CALIB_COMMENT (N_PROF, N_CALIB, N_PARAM) object 2kB ...
SCIENTIFIC_CALIB_DATE (N_PROF, N_CALIB, N_PARAM) object 2kB ...
HISTORY_INSTITUTION (N_HISTORY, N_PROF) object 0B ...
HISTORY_STEP (N_HISTORY, N_PROF) object 0B ...
HISTORY_SOFTWARE (N_HISTORY, N_PROF) object 0B ...
HISTORY_SOFTWARE_RELEASE (N_HISTORY, N_PROF) object 0B ...
HISTORY_REFERENCE (N_HISTORY, N_PROF) object 0B ...

```

```

1 t = ["TEMP", "PSAL", "PRES"]
2 data = s[t]
3 df = data.to_dataframe()

```

```
1 df.head()
```

		TEMP	PSAL	PRES
N_PROF	N_LEVELS			
0	0	27.388	35.376999	5.5
	1	27.375	35.376999	9.4
	2	27.302	35.375999	14.3
	3	27.268	35.374001	18.9
	4	27.247	35.373001	23.9

```

1 import requests
2 url = "https://incois.gov.in/OON/index.jsp"
3 response = requests.get(url)
4 print(response.status_code)
5 print(response.text)

```

```
200
```

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Insitu Data</title>
  <link rel="stylesheet" href="https://unpkg.com/leaflet/dist/leaflet.css" />

  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/leaflet-timedimension@1.1.0/dist/leaflet.timedimension.control.min.js">

  <script src="https://unpkg.com/leaflet/dist/leaflet.js"></script>
  <script src="https://cdn.jsdelivr.net/npm/leaflet-timedimension@1.1.0/dist/leaflet.timedimension.min.js"></script>
  <script src="https://cdn.jsdelivr.net/npm/iso8601-js-period@0.2.1/iso8601.min.js"></script>

  <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

  <script src="https://cdn.jsdelivr.net/npm/netcdfjs@1.1.1/dist/netcdf.min.js"></script>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.0/css/all.min.css">

<script>
  document.addEventListener('DOMContentLoaded', function () {
    const appleIcon = document.createElement('link');
    appleIcon.rel = 'apple-touch-icon';
    appleIcon.href = 'images/favicon/apple-touch-icon.png';
    document.head.appendChild(appleIcon);

    const favicon = document.createElement('link');
    favicon.rel = 'icon';
    favicon.href = 'images/logo.png';
    document.head.appendChild(favicon);
  });
</script>

<style>
.leaflet-popup-pane {

```

```

display: flex;
justify-content: center;
align-items: center;
}

.leaflet-popup {
position: relative !important;
transform: translate(20,20) !important;
}
.animated-arrow {
animation: spinArrow 8s linear infinite;
transform-origin: center center;
}
@keyframes spinArrow {
0% { transform: rotate(0deg); }
100% { transform: rotate(180deg); } /* for arrows to move in 180 degrees*/

```

```

1  import requests
2  from bs4 import BeautifulSoup
3  from datetime import datetime, timedelta
4
5  url = "https://data-argo.ifremer.fr/dac/incois/"
6
7  response = requests.get(url)
8  if response.status_code != 200:
9      print(f"Failed to access the page, status code: {response.status_code}")
10     exit()
11
12  soup = BeautifulSoup(response.text, 'html.parser')
13
14  tables = soup.find_all('table')
15  if not tables:
16      print("No tables found on the page.")
17      exit()
18
19  table = tables[0]
20
21  headers = [th.text.strip() for th in table.find_all('th')]
22  try:
23      last_modified_index = headers.index('Last modified')
24      name_index = headers.index('Name')
25  except ValueError:
26      print("Could not find 'Last modified' or 'Name' column in the table headers.")
27      exit()
28
29  six_months_ago = datetime.now() - timedelta(days=180)
30
31  recent_directories = []
32  for row in table.find_all('tr'):
33      cells = [td.text.strip() for td in row.find_all('td')]
34      if cells and len(cells) > max(last_modified_index, name_index):
35          try:
36              last_modified_str = cells[last_modified_index]
37              if last_modified_str and last_modified_str != '-':
38                  last_modified_date = datetime.strptime(last_modified_str,
39                  '%Y-%m-%d %H:%M')
40
41                  if last_modified_date >= six_months_ago:
42                      name = cells[name_index]
43                      if name.endswith('/'):
44                          recent_directories.append(name)
45          except ValueError:
46              print(f"Could not parse date from row: {cells}")
47              continue
48          except IndexError:
49              print(f"Could not find date or name in row: {cells}")
50              continue
51
52  print("Directories modified in the last 6 months:")
53  for directory in recent_directories:
54      print(directory)

```

```

Directories modified in the last 6 months:
1902669/
1902670/
1902671/

```

```

1902672/
1902673/
1902674/
1902675/
1902676/
1902677/
1902767/
1902785/
2900464/
2900533/
2900566/
2900757/
2900765/
2900880/
2900882/
2900883/
2901073/
2901083/
2901085/
2901090/
2901091/
2901092/
2901256/
2901257/
2901260/
2901261/
2901266/
2901267/
2901283/
2901285/
2901286/
2901287/
2901288/
2901290/
2901292/
2901293/
2901297/
2901298/
2901299/
2901301/
2901302/
2901303/
2901305/
2901306/
2901307/
2901308/
2901315/
2901325/
2901326/
2901327/
2901328/
2901330/
2901331/
2901332/

```

```

1 import requests
2 from bs4 import BeautifulSoup
3 from datetime import datetime, timedelta
4 import sqlite3
5 import xarray as xr
6 import io
7 import pandas as pd
8
9 BASE_URL = "https://data-argo.ifremer.fr/dac/incois/"
10 DB_FILE = "incois_2025.db" # SQLite DB file
11
12 conn = sqlite3.connect(DB_FILE)
13 cur = conn.cursor()
14
15 cur.execute("""
16 CREATE TABLE IF NOT EXISTS argo_profile_measurements (
17     id INTEGER PRIMARY KEY AUTOINCREMENT,
18     float_id TEXT,
19     file TEXT,
20     profile_date TIMESTAMP,
21     latitude REAL,
22     longitude REAL,
23     pressure_dbar REAL,
24     temperature REAL,
25     salinity REAL
26 );
27 """)

```

```

28 conn.commit()
29
30 def scrape_links(url, suffix="/"):
31     html = requests.get(url).text
32     soup = BeautifulSoup(html, "html.parser")
33     return [a.text.strip("/") for a in soup.find_all("a")
34             if a.text.endswith(suffix) or a.text.strip("/").isdigit()]
35
36
37 float_ids = [d.strip('/') for d in recent_directories]
38
39 for float_id in float_ids:
40     profiles_url = f"{BASE_URL}{float_id}/profiles/"
41     try:
42         nc_files = scrape_links(profiles_url, ".nc")
43     except Exception as e:
44         print("Skipping", float_id, "->", e)
45         continue
46
47     for nc_file in nc_files:
48         url = profiles_url + nc_file
49         try:
50             r = requests.get(url, timeout=15)
51             r.raise_for_status()
52             ds = xr.open_dataset(io.BytesIO(r.content), engine="scipy")
53
54             date = pd.to_datetime(ds["JULD"].values[0])
55
56             if date.year == 2025:
57                 pressure = ds["PRES"].values.flatten()
58                 temp = ds["TEMP"].values.flatten() if "TEMP" in ds else [None] * len(pressure)
59                 sal = ds["PSAL"].values.flatten() if "PSAL" in ds else [None] * len(pressure)
60
61                 lat = float(ds["LATITUDE"].values[0])
62                 lon = float(ds["LONGITUDE"].values[0])
63
64                 py_date = pd.to_datetime(date).to_pydatetime()
65
66                 rows = [
67                     (float_id, nc_file, py_date, lat, lon, float(p),
68                     float(t) if t is not None else None,
69                     float(s) if s is not None else None)
70                     for p, t, s in zip(pressure, temp, sal)
71                 ]
72
73                 cur.executemany("""
74                     INSERT INTO argo_profile_measurements
75                     (float_id, file, profile_date, latitude, longitude, pressure_dbar, temperature, salinity)
76                     VALUES (?, ?, ?, ?, ?, ?, ?, ?);
77                 """, rows)
78                 conn.commit()
79
80                 print("✅ Inserted profile:", url)
81
82             except Exception as e:
83                 print("❌ Error:", url, "->", e)
84
85 conn.close()
86 print("🎉 Done! Data stored in", DB_FILE)

```

```

/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
cur.executemany("""
✅ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_048.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
cur.executemany("""
✅ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_049.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
cur.executemany("""
✅ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_050.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
cur.executemany("""

```

```

✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_051.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
  cur.executemany("""
✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_052.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
  cur.executemany("""
✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_053.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
  cur.executemany("""
✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_054.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
  cur.executemany("""
✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_055.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
  cur.executemany("""
✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_056.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
  cur.executemany("""
✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_057.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()
/tmp/ipython-input-1382336870.py:73: DeprecationWarning: The default datetime adapter is deprecated as of Python 3.12; see the sq
  cur.executemany("""
✓ Inserted profile: https://data-argo.ifremer.fr/dac/incois/1902669/profiles/D1902669\_058.nc
/tmp/ipython-input-1382336870.py:64: UserWarning: Discarding nonzero nanoseconds in conversion.
  py_date = pd.to_datetime(date).to_pydatetime()

```

1 Start coding or [generate](#) with AI.