

Open science e dati FAIR: un'applicazione oceanografica Near Real-Time

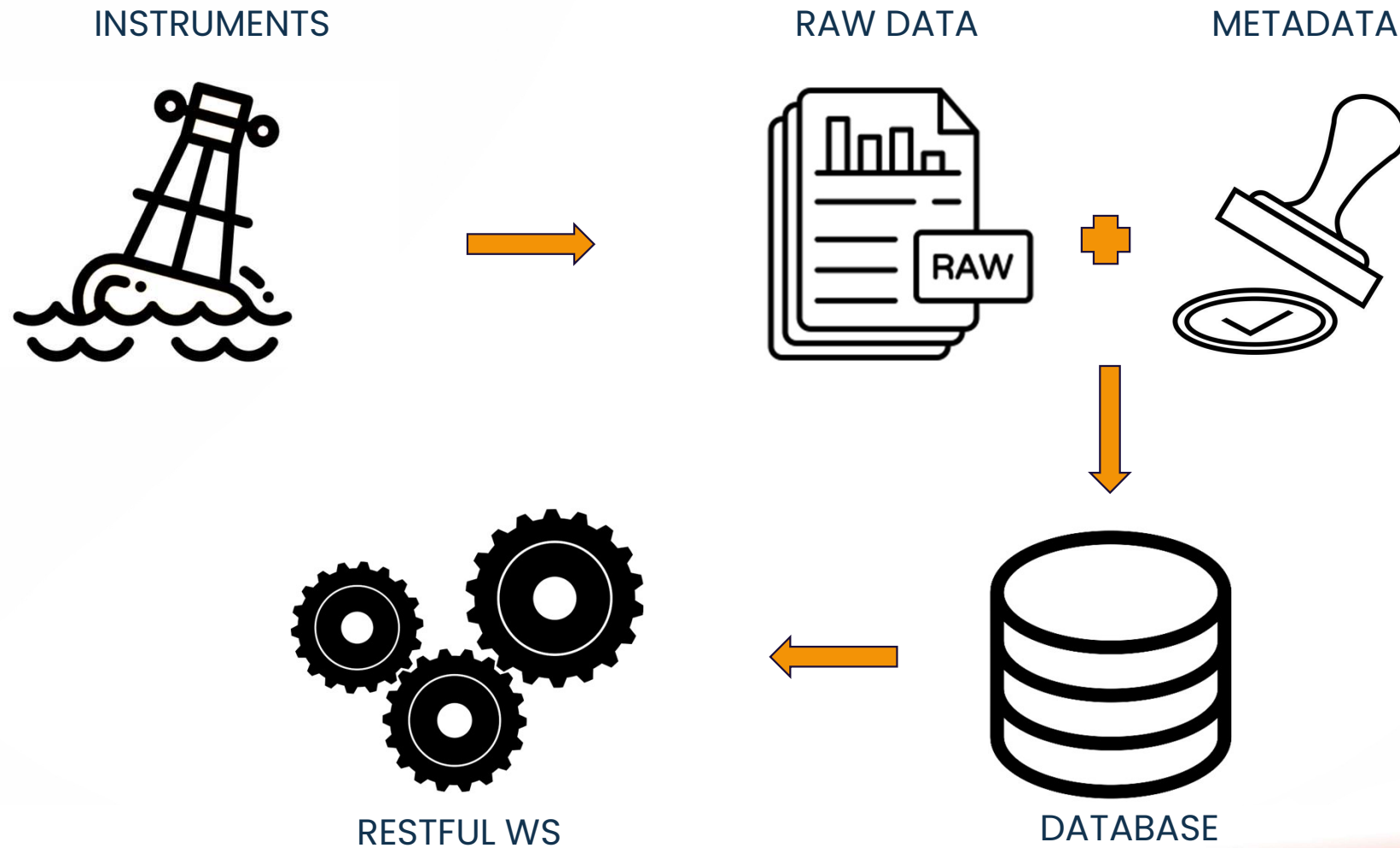
A. Cociancich, S. Plehan, E. Patescano, A. Giorgetti

OGS – Istituto Nazionale di Oceanografia e Geofisica Sperimentale

National Oceanographic Data Centre



Near Real-Time Workflow



ERDDAP & Geoportale

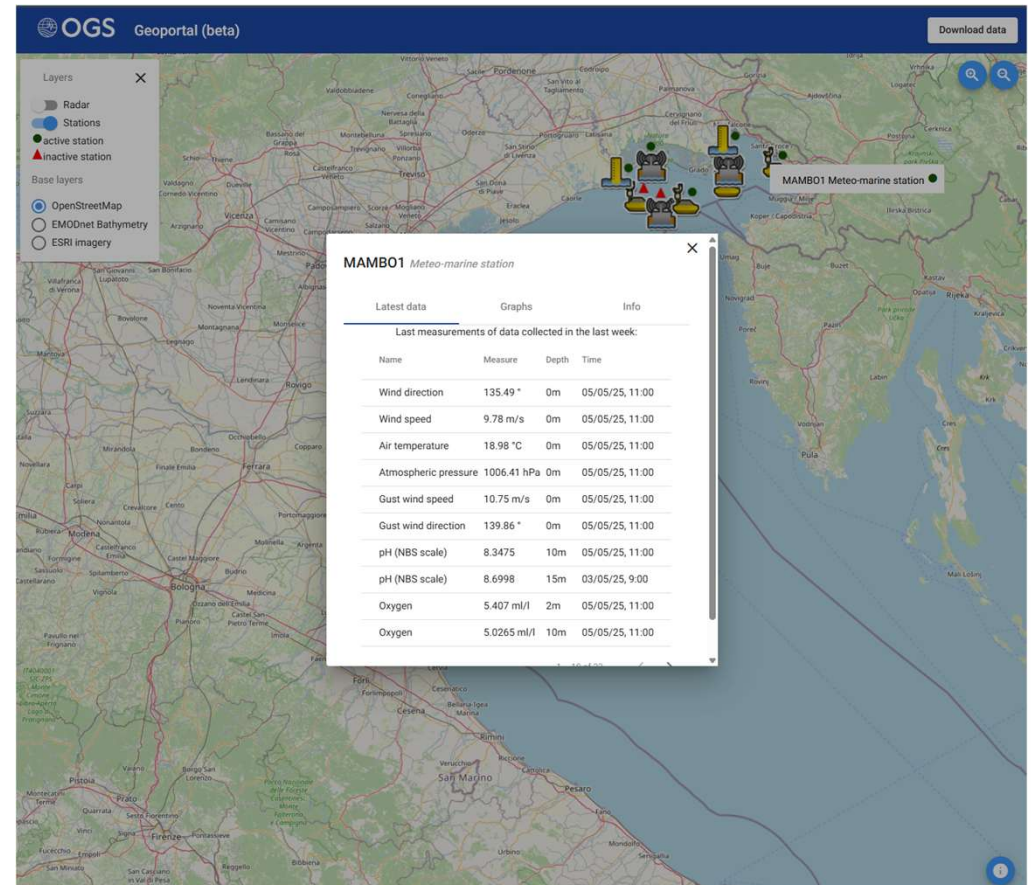


ERDDAP > tabledap

Tabledap lets you use the OPeNDAP constraint/selection protocol to request data subsets, graphs, and maps from tabular datasets (for example, buoy data). For a quick introduction, see this [video introduction to using tabledap @](#). For details, see [ERDDAP's tabledap Documentation](#). 35 matching datasets, listed in alphabetical order. (Or, refine this search with [Advanced Search](#).)

Grid DAP Data	Sub set	Table DAP Data	Make A Graph	W M S	Source Data Files	Title	Summary	FGDC, ISO, Metadata	Background Info	RSS	Email	Institution	Dataset ID
						* The List of All Active Datasets in this ERDDAP *						NODC	allDatasets
						Active NRT Stations						National Institut...	ACTIVE_STATIONS
						CURRISO profile, NRT in situ Observations						Protezione Civile...	CURRISO_PR
						CURRISO timeSeries, NRT in situ Observations						Protezione Civile...	CURRISO_TS
						DWRG1 timeSeries, NRT in situ Observations						Protezione Civile...	DWRG1_TS
						DWRG2 timeSeries, NRT in situ Observations						Protezione Civile...	DWRG2_TS
						DWRG3 timeSeries, NRT in situ Observations						Protezione Civile...	DWRG3_TS
						E2M3A C3FLUO timeSeries, NRT in situ Observations						National Institut...	E2M3A_C3FLUO
						E2M3A METEO timeSeries, NRT in situ Observations						National Institut...	E2M3A_METEO
						E2M3A MRDT timeSeries, NRT in situ Observations						National Institut...	E2M3A_MRDT
						E2M3A PCO2PROA timeSeries, NRT in situ Observations						National Institut...	E2M3A_PCO2PROA
						E2M3A PCO2PROW timeSeries, NRT in situ Observations						National Institut...	E2M3A_PCO2PROW
						E2M3A SAMI timeSeries, NRT in situ Observations						National Institut...	E2M3A_SAMI
						E2M3A SBE16PLS timeSeries, NRT in situ Observations						National Institut...	E2M3A_SBE16PLS
						E2M3A SBE370 timeSeries, NRT in situ Observations						National Institut...	E2M3A_SBE370
						E2M3A timeSeries ALL INSTRUMENTS, NRT in situ Observations						National Institut...	E2M3A_TS
						E2M3A timeSeries, data collected from 2021 to 2022						National Institut...	E2M3A_2021_2022_TS
					files	MAMBO1 L17815 timeSeries, NRT in situ Observations						National Institut...	MAMBO1_L17815
						MAMBO1 METEO timeSeries, NRT in situ Observations						National Institut...	MAMBO1_METEO
						MAMBO1 PCO2PROW timeSeries, NRT in situ Observations						National Institut...	MAMBO1_PCO2PROW
						MAMBO1 SBE16PLS01 timeSeries, NRT in situ Observations						National Institut...	MAMBO1_SBE16PLS01
						MAMBO1 SBE16PLS02 timeSeries, NRT in situ Observations						National Institut...	MAMBO1_SBE16PLS02
						MAMBO1 SBE370 timeSeries, NRT in situ Observations						National Institut...	MAMBO1_SBE370
						MAMBO1 SEAFET timeSeries, NRT in situ Observations						National Institut...	MAMBO1_SEAFET
						MAMBO1 timeSeries ALL INSTRUMENTS, NRT in situ Observations						National Institut...	MAMBO1_TS
					files	MAMBO1 timeSeries, data collected from 2021 to 2023						National Institut...	MAMBO1_2021_2023_TS
						MAMBO2 profile, NRT in situ Observations						Protezione Civile...	MAMBO2_PR
						MAMBO2 timeSeries, NRT in situ Observations						Protezione Civile...	MAMBO2_TS
						MAMBO3 profile, NRT in situ Observations						Protezione Civile...	MAMBO3_PR
						MAMBO3 timeSeries, NRT in situ Observations						Protezione Civile...	MAMBO3_TS
						MAMBO4 ADCP profile, NRT in situ Observations						Protezione Civile...	MAMBO4_PR
						MAMBO4 ADCP timeSeries, NRT in situ Observations						Protezione Civile...	MAMBO4_ADCP
						MAMBO4 METEO timeSeries, NRT in situ Observations						Protezione Civile...	MAMBO4_METEO
						MAMBO4 timeSeries ALL INSTRUMENTS, NRT in situ Observations						Protezione Civile...	MAMBO4_TS
						PIEZTAG timeSeries, NRT in situ Observations						Protezione Civile...	PIEZTAG_TS

The information in the table above is also available in other file formats (csv, htmlTable, ltx, json, jsonCSV1, jsonCSV, jsonKVP, mat, nc, nccsv, tsv, xhtml) via a RESTful web service.



Grazie per l'attenzione!

<https://nodc.oqs.it/>

<https://nodc.oqs.it/erddap/index.html>

<https://nodc.oqs.it/geoportale/>

nodc@oqs.it

