

Aviso+ products & services:

Transition Aviso+ towards CMEMS for SSALTO/Duacs products

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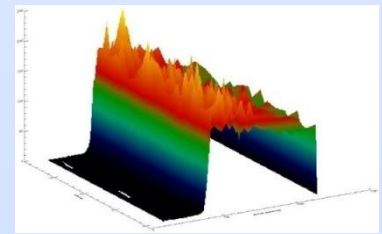
We give hereafter the list of all the Aviso+ catalogue products dedicated to Altimetry. As you can see below, the dissemination of some SSALTO/Duacs products formerly distributed by Aviso+ is or will be done by the European Copernicus Marine Environment Monitoring Service (CMEMS, <http://marine.copernicus.eu/>). Indeed, CMEMS is now in charge of the processing and dissemination of certain SSALTO/Duacs altimetry products. Aviso+ now focuses on the distribution of innovative products whereas CMEMS is dedicated to operational products and services. The SSALTO/Duacs (M)SLA Heights data are now distributed from the CMEMS catalogue (except Mozambique area and Climatologies). The geostrophic currents and the Absolute Dynamic Heights will be concerned by this transition on April 2017. For the time being, they will continue to be distributed by Aviso+.

Products distributed by Aviso+

Contact: aviso@altimetry.fr
 Web <http://www.aviso.altimetry.fr>

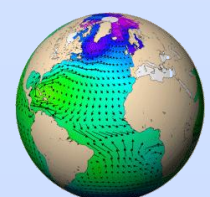


✓ Sensor products



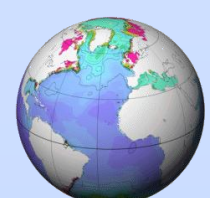
Geophysical sensor data (S(I)GDR)

✓ Auxiliary products

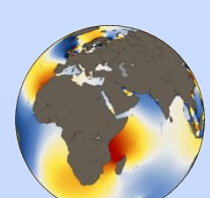


Mean Sea Surface (MSS_CNES_CLS15)

SOON: see dedicated Presentation Pujol et al.

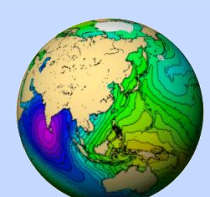


Dynamic Atmospheric Corrections (DAC)



Tidal model (FES 2014)

NEW: see dedicated posters Carrere et al., and Cancet et al.

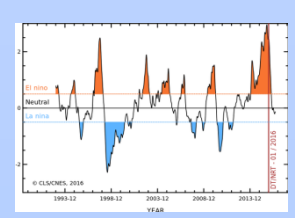


Mean Dynamic Topography [global] (MDT_CNES-CLS13)

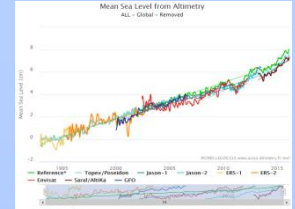


Absolute calibration tide gauge series

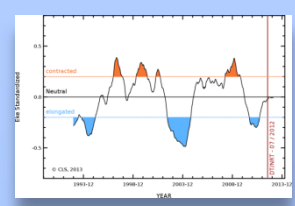
✓ Ocean indicators



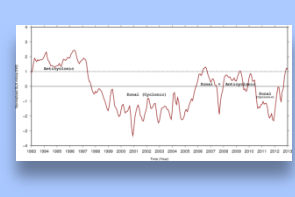
ENSO index & maps



Mean Sea Level (MSL)

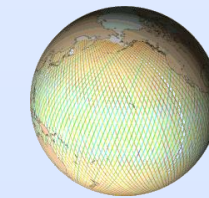


Kuroshio index

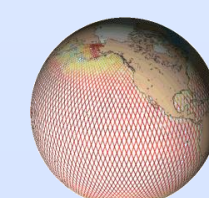


Ionian Sea index

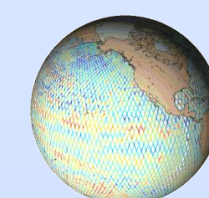
✓ Sea surface height products



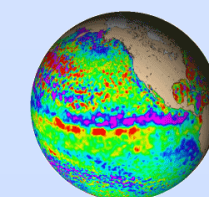
Geophysical Data Records (GDR)



Monomission Corrected Sea Surface Heights (CorSSH)

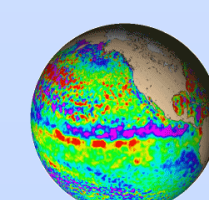


SSALTO/Duacs Sea Level Anomalies Heights (SLA-H)
[Mozambique]

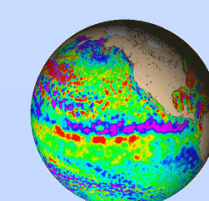


SSALTO/Duacs Maps of Sea Level Anomalies Heights (MSLA-H)
[Mozambique]

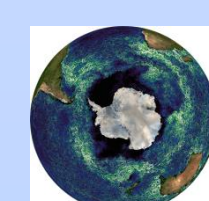
✓ Derived Sea surface height products



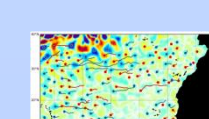
SSALTO/Duacs Maps of Sea Level Anomalies geostrophic velocities (MSLA-UV)
[Mozambique]



SSALTO/Duacs Climatology Maps of Sea Level Anomalies (MSLA CLIM)
[global]

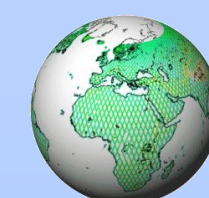


Lyapunov exponents or Filaments (FSLE)



Eddy trajectories (eddy-trajectory) **SOON**

✓ Coastal & hydrology products

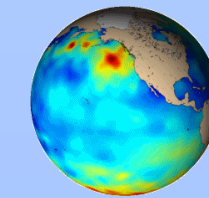


Experimental Geophysical Data Records (PEACHI)

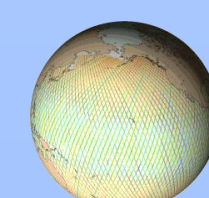


Coastal Sea Level Anomalies (X-TRACK)

✓ Wave heights and wind speed



Maps of Wind speed / Significant Wave Heights (MWind / MSWH)



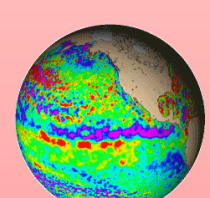
Geophysical Data Records (GDR)

SSALTO/Duacs Products distributed by CMEMS

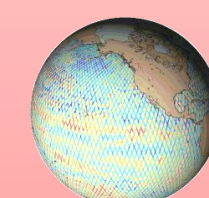
✓ Sea surface height products



SSALTO/Duacs Sea Level Anomalies Heights (SLA-H) and noise
[global + Med + Black Sea+ Europe+ Arctic]



SSALTO/Duacs Maps of Sea Level Anomalies Heights (MSLA-H)
[global + Med + Black Sea]



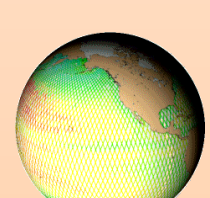
SSALTO/Duacs Sea Level Anomalies Heights for assimilation (SLA-ASSIM-H)
[Med + Europe]

Contact: servicedesk.cmems@mercator-ocean.eu
 Web <http://marine.copernicus.eu/>

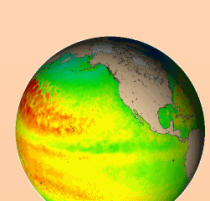


SSALTO/Duacs Products distributed by CMEMS as from April 2017 distributed by Aviso+ until June 2017

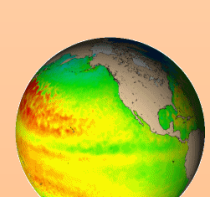
✓ Sea surface height and derived products



SSALTO/Duacs Absolute Dynamic Topography (ADT-H)
[global + Med + Europe + Arctic]

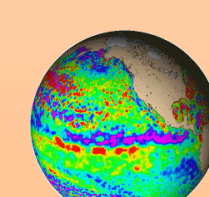
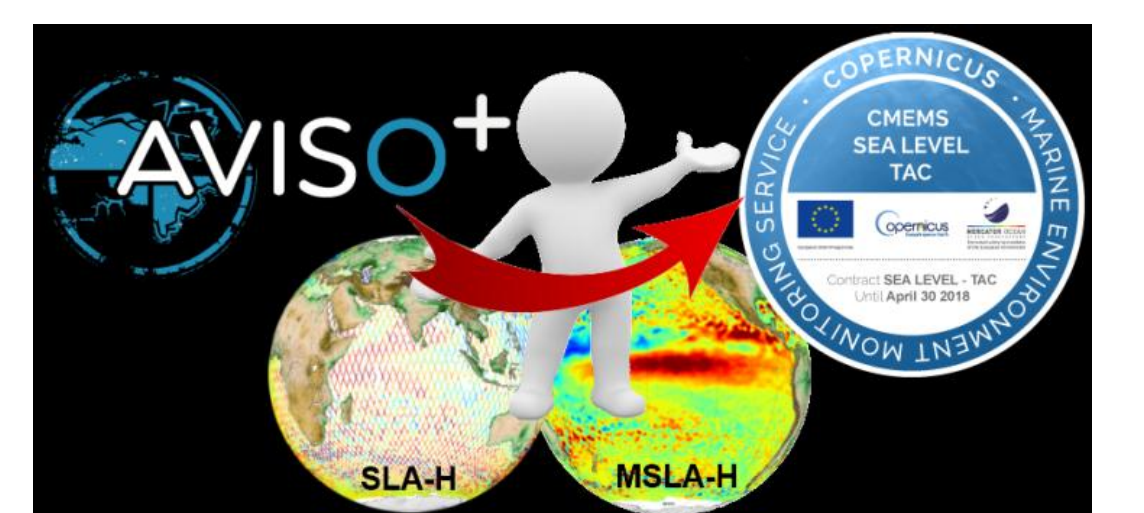


SSALTO/Duacs Maps of Absolute Dynamic Topography (MADT-H)
[global + Med]



SSALTO/Duacs Maps of Absolute geostrophic velocities (MADT-UV)
[global + Med]

until April 2017
 Contact : aviso@altimetry.fr
 Web <http://www.aviso.altimetry.fr>
 After April 2017
 Contact: servicedesk.cmems@mercator-ocean.eu
 Web <http://marine.copernicus.eu/>



SSALTO/Duacs Maps of Sea Level Anomalies geostrophic velocities (MSLA-UV)
[global + Med + Black Sea]



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