

SOCIB Raw Data File Naming Convention

SOCIB-Data Center Facility

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Authors:	C. Munoz, M. Torner, B. Casas, E. Reyes
Supervision:	J. Fernandez
Involved Personnel:	ETD, FSF, HRF, GLF, LPF, BMF, RVF and DCF

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1. INTRODUCTION

The aim of this document is to describe a standardized nomenclature using a common naming convention for SOCIB raw data files.

2. DATA FILE NAMING CONVENTION

2.1. Fixed Stations

<code>eth_[YYYYMMDD]_[STATION-NAME]-[INSTRUMENT-NAME]</code>

Example: eth_20180303_Station_ParcBit-SCB-MET004.ail
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2.2. HF-Radar

<code>TOTL_IBIZ_[YYYY_MM_DD_hhmm]</code>
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Example: TOTL_IBIZ_2018_03_01_1100.tuv
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<code>RDLi_[STATION-NAME]_[YYYY_MM_DD_hhmm]</code>
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Example: RDLi_GALF_2018_03_01_0300.ruv RDLi_FORM_2018_03_01_0300.ruv

2.3. Research Vessel

2.3.1. CTD profiler

[STATION-NAME]

Example: Radmed_09.hex

2.3.2. VM ADCP

SOCIB_[CRUISE-NAME][YY][FILE-NUMBER]_000000

Example: SOCIB_Canales_Summer17001_000000

2.3.3. Thermosalinometer

[DDMMYYYY].termosal

Example: 19072017.termosal.proc

2.3.4. Meteorological Station

[DDMMYYYY].meteo

Example: 03092017.meteo.proc

2.3.5. Position

[DDMMYYYY].posicion

Example: 01112017.posicion.proc

2.3.6. SUV51

yyyy-mm-dd_[STATION-NAME]_[STATION-NUMBER]

Example: 2018-02-20 radmed_02.aif

2.3.7. Laboratory

2.3.7.1. Oxygen Analyzer

Example:

2.3.7.2. Fluorometer

Example:

2.3.7.3. Nutrients Analyzer

Example:

2.4. Lagrangian Platforms

2.4.1. Argo Profilers

[WMO-CODE]_meta, [WMO-CODE]_prof, [WMO-CODE]_Rtraj, [WMO-CODE]_tech

Example: 6901249_meta.nc, 6901249_prof.nc, 6901249_Rtraj.nc, 6901249_tech.nc

2.4.2. Argos SVP Drifters

[YYYYMMDD]_wmo_[WMO-CODE]

Example: 20180305_wmo_134984.tmp

2.4.3. Iridium SVP Drifters

[YYYYMMDD]_wmo_[WMO-CODE]

Example: 20180305_wmo_134984.nc

2.4.4. Drifters code

[IMEI-CODE]_[yyyymmddHHMMSS]

Example: 300234062903410_20140909105744.sbd

2.4.5. SPOT Drifters

Tosca[NUMBER]_[SERIAL-NUMBER]

Example: Tosca15_0-8247763.csv

2.4.6. ODi Drifters

[IMEI-CODE]_[yyyymmddHHMMSS]

Example: 300234060907500_20130916174124.sbd

2.4.7. MD03i Drifters

[IMEI-CODE]_[yyyymmddHHMMSS]

Example: 300234060907500_20130916174124.sbd

2.4.8. MD03 GSM Drifters

gsm_[MESSAGE-NUMBER]_[yyyymmdd]_[HHMMSS]

Example: gsm_34659406692_20120919_131801.log

2.4.9. MLI Drifters

[yyyymmdd]_buoymsg_[MESSAGE-NUMBER]

Example: 20140303_buoymsg_635294013284961250.BMF

2.5. Glider

2.5.1. Slocum Glider

[GLIDER-NAME]-[yyyy-mm-dd]-[MESSAGE-NUMBER]-[MESSAGE-INDEX]

Example: sdeep04-2018-050-3-2.sbd

2.5.2. Seaglider Glider

p[MESSAGE-NUMBER (6digits)]

Example: p5380350.eng or p5380350.log

2.5.3. Sea-Turtle

[ARGOS-CODE]_[YYYY-MM-DD]

Example: 34321_2017-08-02.csv

2.6. Beach Monitoring

2.6.1. AWAC Wave Profilers

[yyyy-mm-dd]_[**STATION-NAME**]_[**INSTRUMENT-NAME**]

Example: 2012-04-03_mobims-sonbou_scb-awac002.WPR

2.6.2. Meteorological Stations

eth_[**YYYYMMDD**]_[**STATION-NAME**]-[**INSTRUMENT-NAME**]

Example: eth_20130301_Mobims_PlayaDePalma-SCB-MET003.log