

## SeasFire DataCube version 0.4

### General information

There has been an update on the gwis\_ba variable to account for the updated GlobFire Fire Perimeters [2002 - 2023] file from

<https://gwis.jrc.ec.europa.eu/apps/country.profile/downloads>

### Datasets changed

- gwis\_ba
- gwis\_ba\_valid\_mask

Initial dataset differences	gwis_ba seasfire_v0.3.zip	gwis_ba seasfire_v0.4.zip
	GlobFire Fire Perimeters [2001 - 2020]	GlobFire Fire Perimeters [2002 - 2023]
	Final and Active polygons	Final polygons
	Monthly files	Annual files
Final product difference	Masked out the sea grids (sea is Nan)	No mask applied (sea grids are 0)

gwis_ba_valud_mask seasfire_v0.3.zip	gwis_ba_valid_mask seasfire_v0.4.zip
Valid for [2001 - 2020]	Valid for [2002 - 2023]

### Attributes corrected

ssrd.attrs['provider'] from 'ERA5-Land' to 'ERA5'  
swvl1.attrs['provider'] from 'ERA5-Land' to 'ERA5'  
swvl2.attrs['provider'] from 'ERA5-Land' to 'ERA5'  
swvl3.attrs['provider'] from 'ERA5-Land' to 'ERA5'  
swvl4.attrs['provider'] from 'ERA5-Land' to 'ERA5'  
t2m\_max.attrs['provider'] from 'ERA5-Land' to 'ERA5'