Sentinel-1

Data Schema

Data Provider: sentinel-1

Data Sensor Types Provided: sar

non-production/sar/sentinel-1/c-band/default/default/
production/sar/sentinel-1/c-band/default/default/

Sensor File Schema Table

ID	File Description	S3 Prefix Path	File Name	File Type
1		s3://space-eyes-raw-sensor-data/non-production/sar/sentinel-1/c-band/default/default/2021/09/17/	S1A_IW_GRDH_1SDV_20210917T180723_R103.tif	tif
2		s3://space-eyes-raw-sensor-data/production/sar/sentinel-1/c-band/default/default/2021/09/17/	S1A_IW_GRDH_1SDV_20210917T180723_R103.tif	tif

Transformations

- ID 1
    - Change column names
        - "message_time" "timestamp_utc"

Data Dictionary

- ID 1

<Link to data dictionary>

Data Properties

Properties for Sentinel-1 images.

Joint Warrior 2021 images:

Source	Geographic Coordinate System	Projected Coordinate System
Joint Warrior 2021 exercise	WGS 1984	WGS 1984 UTM Zone 30N
Copernicus	GCS_WGS_1984	None