

```

(xarray-docs) harshitha@harshitha-VirtualBox:~/xarray/doc$ make html
sphinx-build -b html -d _build/doctrees . _build/html
Running Sphinx v5.3.0
python exec: /home/harshitha/anaconda3/envs/xarray-docs/bin/python3.10
sys.path: ['/home/harshitha/anaconda3/envs/xarray-docs/bin',
'/home/harshitha/anaconda3/envs/xarray-docs/lib/python310.zip',
'/home/harshitha/anaconda3/envs/xarray-docs/lib/python3.10',
'/home/harshitha/anaconda3/envs/xarray-docs/lib/python3.10/Lib-dynload',
'/home/harshitha/anaconda3/envs/xarray-docs/lib/python3.10/site-packages']
conda environment:
# packages in environment at /home/harshitha/anaconda3/envs/xarray-docs:
#
# Name                               Version                               Build                               Channel
_libgcc_mutex                        0.1                                   conda_forge                        conda-forge
_openmp_mutex                        4.5                                   2_gnu                              conda-forge
accessible-pygments                  0.0.3                                pyhd8ed1ab_0                       conda-forge
affine                               2.4.0                                pyhd8ed1ab_0                       conda-forge
alabaster                            0.7.13                               pyhd8ed1ab_0                       conda-forge
antlr-python-runtime                 4.7.2                                py310hff52083_1003                 conda-forge
asciitree                            0.3.3                                py_2                                conda-forge
asttokens                            2.2.1                                pyhd8ed1ab_0                       conda-forge
attrs                                22.2.0                               pyh71513ae_0                       conda-forge
babel                                 2.12.1                               pyhd8ed1ab_1                       conda-forge
backcall                             0.2.0                                pyh9f0ad1d_0                       conda-forge
backports                            1.0                                   pyhd8ed1ab_3                       conda-forge
backports.functools_lru_cache        1.6.4                                pyhd8ed1ab_0                       conda-forge
beautifulsoup4                       4.11.2                               pyha770c72_0                       conda-forge
bleach                               6.0.0                                pyhd8ed1ab_0                       conda-forge
blosc                                 1.21.3                               hafa529b_0                         conda-forge
boost-cpp                            1.78.0                               h75c5d50_1                         conda-forge
bottleneck                           1.3.7                                py310h0a54255_0                   conda-forge
brotli                               1.0.9                                h166bdaf_8                         conda-forge
brotli-bin                           1.0.9                                h166bdaf_8                         conda-forge
brotlipy                             0.7.0                                py310h5764c6d_1005                conda-forge
bzip2                                 1.0.8                                h7f98852_4                         conda-forge
c-ares                               1.18.1                               h7f98852_0                         conda-forge
ca-certificates                      2022.12.7                            ha878542_0                         conda-forge
cached-property                      1.5.2                                hd8ed1ab_1                         conda-forge
cached_property                      1.5.2                                pyha770c72_1                       conda-forge
cairo                                 1.16.0                               ha61ee94_1014                     conda-forge
cartopy                              0.21.1                               py310hcb7e713_0                   conda-forge
certifi                              2022.12.7                            pyhd8ed1ab_0                       conda-forge
cf-units                              3.1.1                                py310hde88566_2                   conda-forge
cffi                                  1.15.1                               py310h255011f_3                   conda-forge
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cfgv                                  3.3.1                                pyhd8ed1ab_0                       conda-forge
cfitsio                              4.2.0                                hd9d235c_0                         conda-forge
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charset-normalizer                   2.1.1                                pyhd8ed1ab_0                       conda-forge
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click-plugins                        1.1.1                                py_0                                conda-forge
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colorama                             0.4.6                                pyhd8ed1ab_0                       conda-forge
comm                                  0.1.2                                pyhd8ed1ab_0                       conda-forge
contourpy                            1.0.7                                py310hdf3cbec_0                   conda-forge
cryptography                         39.0.2                               py310h34c0648_0                   conda-forge
curl                                  7.88.1                               hdc1c0ab_0                         conda-forge
cyclor                                0.11.0                               pyhd8ed1ab_0                       conda-forge

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distlib	0.3.6	pyhd8ed1ab_0	conda-forge
docutils	0.19	py310hfff52083_1	conda-forge
eccodes	2.29.0	h54fcba4_0	conda-forge
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executing	1.2.0	pyhd8ed1ab_0	conda-forge
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font-ttf-dejavu-sans-mono	2.37	hab24e00_0	conda-forge
font-ttf-inconsolata	3.000	h77eed37_0	conda-forge
font-ttf-source-code-pro	2.038	h77eed37_0	conda-forge
font-ttf-ubuntu	0.83	hab24e00_0	conda-forge
fontconfig	2.14.2	h14ed4e7_0	conda-forge
fonts-conda-ecosystem	1	0	conda-forge
fonts-conda-forge	1	0	conda-forge
fonttools	4.39.0	py310h1fa729e_0	conda-forge
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giflib	5.2.1	h0b41bf4_3	conda-forge
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hdf5	1.12.2	nompi_h4df4325_101	conda-forge
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libbrotlidec	1.0.9	h166bdaf_8	conda-forge
libbrotlienc	1.0.9	h166bdaf_8	conda-forge
libcblas	3.9.0	16_linux64_openblas	conda-forge
libcurl	7.88.1	hdc1c0ab_0	conda-forge
libdeflate	1.17	h0b41bf4_0	conda-forge
libedit	3.1.20191231	he28a2e2_2	conda-forge
libev	4.33	h516909a_1	conda-forge
libffi	3.4.2	h7f98852_5	conda-forge
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libllvm11	11.1.0	he0ac6c6_5	conda-forge
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libsqlite	3.40.0	h753d276_0	conda-forge
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libwebp-base	1.3.0	h0b41bf4_0	conda-forge
libxcb	1.13	h7f98852_1004	conda-forge
libxml2	2.10.3	hca2bb57_3	conda-forge
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nbconvert-pandoc	7.2.9	pyhd8ed1ab_0	conda-forge
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numba	0.56.4	py310ha5257ce_0	conda-forge
numcodecs	0.11.0	py310heca2aa9_1	conda-forge
numpy	1.23.5	py310h53a5b5f_0	conda-forge
openjpeg	2.5.0	hfec8fc6_2	conda-forge
openssl	3.1.0	h0b41bf4_0	conda-forge
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pandoc	3.1.1	h32600fe_0	conda-forge
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parso	0.8.3	pyhd8ed1ab_0	conda-forge
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pcr2	10.40	hc3806b6_0	conda-forge
pexpect	4.8.0	pyh1a96a4e_2	conda-forge
pickleshare	0.7.5	py_1003	conda-forge
pillow	9.4.0	py310h023d228_1	conda-forge
pip	23.0.1	pyhd8ed1ab_0	conda-forge
pixman	0.40.0	h36c2ea0_0	conda-forge
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poppler	23.03.0	h091648b_0	conda-forge
poppler-data	0.4.12	hd8ed1ab_0	conda-forge
postgresql	15.2	h3248436_0	conda-forge
pre-commit	3.1.1	pyha770c72_1	conda-forge
proj	9.1.1	h8ffa02c_2	conda-forge
prompt-toolkit	3.0.38	pyha770c72_0	conda-forge
prompt_toolkit	3.0.38	hd8ed1ab_0	conda-forge
psutil	5.9.4	py310h5764c6d_0	conda-forge
pthread-stubs	0.4	h36c2ea0_1001	conda-forge
ptyprocess	0.7.0	pyhd3deb0d_0	conda-forge
pure_eval	0.2.2	pyhd8ed1ab_0	conda-forge
pycparser	2.21	pyhd8ed1ab_0	conda-forge
pydata-sphinx-theme	0.13.1	pyhd8ed1ab_0	conda-forge
pygments	2.14.0	pyhd8ed1ab_0	conda-forge
pyopenssl	23.0.0	pyhd8ed1ab_0	conda-forge
pyparsing	3.0.9	pyhd8ed1ab_0	conda-forge
pyproj	3.4.1	py310h15e2413_1	conda-forge
pyrsistent	0.19.3	py310h1fa729e_0	conda-forge
pyshp	2.3.1	pyhd8ed1ab_0	conda-forge
pysocks	1.7.1	pyha2e5f31_6	conda-forge
python	3.10.9	he550d4f_0_cpython	conda-forge
python-dateutil	2.8.2	pyhd8ed1ab_0	conda-forge
python-eccodes	1.5.1	py310h0a54255_0	conda-forge
python-fastjsonschema	2.16.3	pyhd8ed1ab_0	conda-forge
python-xxhash	3.2.0	py310h1fa729e_0	conda-forge
python_abi	3.10	3_cp310	conda-forge
pytz	2022.7.1	pyhd8ed1ab_0	conda-forge
pyyaml	6.0	py310h5764c6d_5	conda-forge
pyzmq	25.0.1	py310h059b190_0	conda-forge
rasterio	1.3.6	py310h3e853a9_0	conda-forge
readline	8.1.2	h0f457ee_0	conda-forge
requests	2.28.2	pyhd8ed1ab_0	conda-forge
scipy	1.10.1	py310h8deb116_0	conda-forge
seaborn	0.12.2	hd8ed1ab_0	conda-forge
seaborn-base	0.12.2	pyhd8ed1ab_0	conda-forge

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shapely	2.0.1	py310h8b84c32_0	conda-forge
six	1.16.0	pyh6c4a22f_0	conda-forge
snappy	1.1.10	h9fff704_0	conda-forge
snowballstemmer	2.2.0	pyhd8ed1ab_0	conda-forge
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soupsieve	2.3.2.post1	pyhd8ed1ab_0	conda-forge
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sphinx-book-theme	1.0.0	pyhd8ed1ab_0	conda-forge
sphinx-copybutton	0.5.1	pyhd8ed1ab_0	conda-forge
sphinx-design	0.3.0	pyhd8ed1ab_0	conda-forge
sphinxcontrib-applehelp	1.0.4	pyhd8ed1ab_0	conda-forge
sphinxcontrib-devhelp	1.0.2	py_0	conda-forge
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sphinxcontrib-qthelp	1.0.3	py_0	conda-forge
sphinxcontrib-serializinghtml	1.1.5	pyhd8ed1ab_2	conda-forge
sphinxext-opengraph	0.8.1	pypi_0	pypi
sphinxext-rediraffe	0.2.7	pypi_0	pypi
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stack_data	0.6.2	pyhd8ed1ab_0	conda-forge
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wcwidth	0.2.6	pyhd8ed1ab_0	conda-forge
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xarray	2023.3.1.dev16+g9fff73865.d20230330		pypi_0
xerces-c	3.2.4	h55805fa_1	conda-forge
xorg-fixesproto	5.0	h7f98852_1002	conda-forge
xorg-inputproto	2.3.2	h7f98852_1002	conda-forge
xorg-kbproto	1.0.7	h7f98852_1002	conda-forge
xorg-libice	1.0.10	h7f98852_0	conda-forge
xorg-libsm	1.2.3	hd9c2040_1000	conda-forge
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xorg-libxau	1.0.9	h7f98852_0	conda-forge
xorg-libxdmcp	1.1.3	h7f98852_0	conda-forge
xorg-libxext	1.3.4	h0b41bf4_2	conda-forge
xorg-libxfixes	5.0.3	h7f98852_1004	conda-forge
xorg-libxi	1.7.10	h7f98852_0	conda-forge
xorg-libxrender	0.9.10	h7f98852_1003	conda-forge
xorg-renderproto	0.11.1	h7f98852_1002	conda-forge
xorg-xextproto	7.3.0	h0b41bf4_1003	conda-forge

xorg-xproto	7.0.31	h7f98852_1007	conda-forge
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xz	5.2.6	h166bdaf_0	conda-forge
yaml	0.2.5	h7f98852_2	conda-forge
zarr	2.13.6	pyhd8ed1ab_0	conda-forge
zeromq	4.3.4	h9c3ff4c_1	conda-forge
zipp	3.15.0	pyhd8ed1ab_0	conda-forge
zlib	1.2.13	h166bdaf_4	conda-forge
zstd	1.5.2	h3eb15da_6	conda-forge

xarray: 2023.3.1.dev16+g9ff73865.d20230330,

/home/harshitha/Desktop/xarray/xarray/__init__.py

loading pickled environment... done

[autosummary] generating autosummary for: README.rst, api-hidden.rst, api.rst, contributing.rst, developers-meeting.rst, ecosystem.rst, examples/ERA5-GRIB-example.ipynb, examples/ROMS_ocean_model.ipynb,

examples/apply_ufunc_vectorize_1d.ipynb,

examples/area_weighted_temperature.ipynb, ..., user-guide/interpolation.rst, user-

guide/io.rst, user-guide/options.rst, user-guide/pandas.rst,

user-guide/plotting.rst, user-guide/reshaping.rst, user-guide/terminology.rst,

user-guide/time-series.rst, user-guide/weather-climate.rst, whats-new.rst

WARNING: [autosummary] failed to import xarray.open_rasterio.

Possible hints:

* AttributeError: module 'xarray' has no attribute 'open_rasterio'

* ModuleNotFoundError: No module named 'xarray.open_rasterio'

* ImportError:

WARNING: [autosummary] failed to import xarray.tutorial.open_rasterio.

Possible hints:

* AttributeError: module 'xarray.tutorial' has no attribute 'open_rasterio'

* ModuleNotFoundError: No module named 'xarray.tutorial.open_rasterio';

'xarray.tutorial' is not a package

* ImportError:

Updating gallery page...

notebooks-examples gallery page updated.

external-examples gallery page updated.

Gallery page updated.

Updating videos page...

Videos page updated.

building [mo]: targets for 0 po files that are out of date

building [html]: targets for 0 source files that are out of date

updating environment: 0 added, 2 changed, 0 removed

reading sources... [100%] tutorials-and-videos

looking for now-outdated files... none found

pickling environment... done

checking consistency... done

preparing documents... done

writing output... [100%] tutorials-and-videos

generating indices... genindex py-modindex done

writing additional pages... search done

copying images... [100%] _static/index_contribute.svg

copying static files... done

copying extra files... done

dumping search index in English (code: en)... done

dumping object inventory... done

Writing redirects...

build succeeded, 2 warnings.

The HTML pages are in _build/html.

Build finished. The HTML pages are in _build/html.

