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15.0 ArcGIS® Notebooks

Python Libraries Manifest

ArcGIS® Notebooks provides a spatially optimized Jupyter experience for creating, sharing, and running data science, data management, and administrative scripts.

With ArcGIS Notebooks, you can perform analysis, automate workflows, and immediately visualize data and analysis results in a geographic context. It is an efficient, modern environment that combines code, real-time visualizations and maps, and data tools.

ArcGIS Notebooks features ArcGIS Python libraries, including ArcGIS API for Python® and ArcPy™. It also includes access to hundreds of open-source Python libraries and packages.

This publication provides a complete list of the Python libraries, including their versions, that are packaged in ArcGIS Notebooks runtime version 15.0. The first two lists apply to Linux containers, and the second two apply to Windows containers.

ArcGIS Notebooks Runtime

Python 3 Standard | Linux Containers | Version 15.0

RELEASED

November 2026

TOTAL PACKAGES

741

SUPPORTED IN

ArcGIS Enterprise 12.2 and the November 2026 update of ArcGIS Online

In ArcGIS Enterprise, you can customize your notebook environment. Learn more—read Extend a notebook runtime.

In ArcGIS Online, the Standard runtime consumes credits when used in scheduled mode or as a web tool. For more information, see ArcGIS Online credits by capability.



Library Name	Version	Library Name	Version	Library Name	Version
_libgcc_mutex	0.1	aws-c-mqtt	0.13.3	charset-normalizer	3.4.7
_openmp_mutex	5.1	aws-c-s3	0.11.3	click	8.4.1
_py-xgboost-mutex	2.0	aws-c-sdkutils	0.2.4	click-plugins	1.1.1.2
absl-py	2.3.1	aws-checksums	0.2.8	cliff	3.8.0
accelerate	1.13.0	aws-crt-cpp	0.35.4	cligj	0.7.2
addict	2.4.0	aws-sdk-cpp	1.11.720	cloudpathlib	0.25.0
affine	2.4.0	azure-core	1.41.0	cloudpickle	3.1.2
aiodns	4.0.4	azure-storage-blob	12.30.1	cmaes	0.8.2
aiohappyeyeballs	2.6.2	babel	2.18.0	cmd2	2.4.3
aiohttp	3.14.3	backports.zstd	1.3.0	colorama	0.4.6
aiosignal	1.4.0	beautifulsoup4	4.15.0	colorcet	3.2.1
aisuite	0.1.7	binutils_impl_linux-64	2.44	coloredlogs	15.0.1
alembic	1.20.0	binutils_linux-64	2.44	colorlog	6.8.2
altair	6.0.0	bitsandbytes	0.49.2	colour	0.1.4
anaconda-anon-usage	0.8.1	blas	1.0	comm	0.2.2
anaconda-auth	0.15.1	bleach	6.4.0	conda	26.5.3
anaconda-channel-guide	0.1.1	blinker	1.9.0	conda-anaconda-telemetry	0.3.0
anaconda-cli-base	0.9.1	blosc	1.21.6	conda-anaconda-tos	0.2.2
annotated-doc	0.0.4	bokeh	3.8.2	conda-content-trust	0.3.2
annotated-types	0.7.0	boltons	25.0.0	conda-index	0.12.1
ansicolors	1.1.8	boost	1.86.0	conda-libmamba-solver	26.7.0
anthropic	0.58.2	boto3	1.42.34	conda-lockfiles	0.2.1
anyio	4.15.1	botocore	1.42.61	conda-package-handling	2.5.0
anywidget	0.11.0	bottleneck	1.6.0	conda-package-streaming	0.13.0
aom	3.14.0	brotli	1.2.0	conda-pypi	0.11.0
arcgis	2.4.4	brotli-bin	1.2.0	conda-rattler-solver	0.1.1
arcgis-geometry	1.1.0	brotli-python	1.2.0	conda-self	0.2.1
arcgis-mapping	5.1.0	brotlicffi	1.2.0.0	confection	1.3.3
arcgis-notebooks-extension	1.1.0	brunsli	0.1	cons	0.4.6
arcgis_notebooks_auth	1.0.0	bzip2	1.0.8	contourpy	1.3.3
archspec	0.2.6	c-ares	1.34.7	cpp-expected	1.1.0
argon2-cffi	25.1.0	c-blosc2	2.22.0	cryptography	49.0.0
argon2-cffi-bindings	25.1.0	ca-certificates	2026.9.25	cuda-cccl_linux-64	13.2.75
arrow-cpp	23.0.1	cached-property	2.0.1	cuda-crt-dev_linux-64	13.2.78
arviz	0.20.0	cachetools	7.1.1	cuda-crt-tools	13.2.78
asttokens	3.0.1	cairo	1.18.4	cuda-cudart	13.2.75
async-lru	2.0.4	catalogue	2.0.10	cuda-cudart-dev_linux-64	13.2.75
atk-1.0	2.38.0	catboost	1.2.8	cuda-cudart-static_linux-64	13.2.75
attrs	26.1.0	category_encoders	2.2.2	cuda-cudart_linux-64	13.2.75
aws-c-auth	0.9.4	ccimport	0.4.4	cuda-cuobjdump	13.2.78
aws-c-cal	0.9.13	certifi	2026.6.17	cuda-cupti	13.2.75
aws-c-common	0.12.6	cffi	2.1.0	cuda-driver-dev	13.2.75
aws-c-compression	0.3.1	cfitsio	4.6.2	cuda-driver-dev_linux-64	13.2.75
aws-c-event-stream	0.5.9	cftime	1.6.5	cuda-nvcc-tools	13.2.78
aws-c-http	0.10.7	chardet	5.2.0	cuda-nvdisasm	13.2.78
aws-c-io	0.23.3	charls	2.4.3	cuda-nvrtc	13.2.78

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cuda-nvtx	13.2.75	font-ttf-source-code-pro	2.030	html5lib	1.1
cuda-nvvm-tools	13.2.78	font-ttf-ubuntu	0.83	httpcore	1.0.9
cuda-version	13.2	fontconfig	2.18.1	httpcore2	2.5.0
cudnn	9.20.0.48	fonts-anaconda	1	httpx	0.28.1
cumm	0.8.2	fonts-conda-ecosystem	1	httpx2	2.5.0
cusparselt	0.9.1.1	fonttools	4.63.0	huggingface_hub	1.30.0
cycler	0.12.1	freeglut	3.8.0	humanfriendly	10.0
cymem	2.0.13	freetype	2.14.3	icu	78.3
cyrus-sasl	2.1.28	freexl	2.0.0	idna	3.18
cython	3.1.4	fribidi	1.0.16	imagecodecs	2025.11.11
cython-blis	1.3.0	frozendict	2.4.7	imageio	2.37.4
cytoolz	1.1.0	frozenlist	1.8.0	importlib-metadata	9.0.0
dask	2026.3.0	fsspec	2026.7.0	importlib_metadata	9.0.0
dask-core	2026.3.0	ftfy	6.3.1	importlib_resources	7.1.0
dask-glm	0.3.2	gcc_impl_linux-64	14.3.0	iniconfig	1.1.1
dask-ml	2025.1.0	gcc_linux-64	14.3.0	inplace-abn	1.1.0
datasets	4.8.5	gdal	3.13.1	intel-openmp	2025.0.0
dav1d	1.5.3	gdk-pixbuf	2.44.6	ipykernel	7.2.0
dbus	1.16.2	geomet	1.0.0	ipympl	0.9.8
debugpy	1.8.21	geos	3.10.6	ipython	8.39.0
decorator	5.3.1	geotiff	1.7.4	ipywidgets	8.1.9
defusedxml	0.7.1	gflags	2.3.1	isodate	0.7.2
descartes	1.1.0	giflib	5.2.2	jansson	2.15.0
detreg	1.0.0	glib	2.88.3	jaraco.classes	3.4.0
dill	0.3.8	glib-tools	2.88.3	jaraco.context	6.1.0
distributed	2026.3.0	glog	0.7.1	jaraco.functools	4.4.0
distro	1.9.0	gputil	1.4.0	jasper	4.2.8
dtreeviz	1.3.7	graphite2	1.3.15	jedi	0.18.2
duckdb	1.3.2	graphviz	8.1.0	jeepney	0.7.1
einops	0.7.0	greenlet	3.5.1	jenkspy	0.4.1
ensemble-boxes	1.0.8	groq	0.9.0	jinja2	3.1.6
entrypoints	0.4	grpcio	1.78.0	jiter	0.16.0
et_xmlfile	2.0.0	gstreamer	1.28.4	jmespath	1.1.0
etuples	0.3.9	gtk2	2.24.33	joblib	1.5.3
exceptiongroup	1.3.1	gts	0.7.6	jpeg	9f
executing	2.2.1	gxx_impl_linux-64	14.3.0	json-c	0.19
expat	2.8.2	gxx_linux-64	14.3.0	json5	0.9.25
fairlearn	0.13.0	h11	0.16.0	jsonpatch	1.33
fastai	1.0.63	h3-py	4.5.0	jsonpointer	3.1.1
fastprogress	0.2.3	h5netcdf	1.8.1	jsonschema	4.26.0
ffmpeg	8.1.3	h5py	3.15.1	jsonschema-specifications	2025.9.1
filelock	3.29.4	harfbuzz	12.3.0	jupyter-lsp	2.3.1
fiona	1.10.1	hdf4	4.2.13	jupyter_client	8.8.0
fmt	12.1.0	hdf5	1.14.5	jupyter_core	5.9.1
font-ttf-dejavu-sans-mono	2.37	hf-xet	1.5.2	jupyter_events	0.12.1
font-ttf-inconsolata	2.001	holoviews	1.22.1	jupyter_server	2.21.1

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Library Name	Version	Library Name	Version	Library Name	Version
jupyter_server_terminals	0.5.4	libcudnn	9.20.0.48	libmpdec	4.0.1
jupyterlab	4.5.11	libcudnn-dev	9.20.0.48	libnetcdf	4.9.2
jupyterlab_pygments	0.3.0	libcudss	0.8.0.10	libnghttp2	1.69.0
jupyterlab_server	2.28.1	libcudss-dev	0.8.0.10	libnghttp3	1.14.0
jupyterlab_widgets	3.0.17	libcufft	12.2.0.57	libngtcp2	1.19.0
jxrlib	1.2	libcufft-dev	12.2.0.57	libnl	3.11.0
kealib	1.5.0	libcufile	1.17.1.22	libnpp	13.1.0.59
kernel-headers_linux-64	4.18.0	libcufile-dev	1.17.1.22	libnvjitlink	13.2.86
keyring	25.7.0	libcurand	10.4.2.66	libnvjpeg	13.1.0.48
kiwisolver	1.5.0	libcurand-dev	10.4.2.66	libogg	1.3.5
krb5	1.22.2	libcurl	8.22.0	libopencv	4.13.0
lame	3.100	libcusolver	12.2.0.11	libopenjpeg	2.5.4
langchain	1.3.14	libcusolver-dev	12.2.0.11	libopus	1.6.1
langchain-core	1.6.3	libcusparse	12.7.10.12	libpciaccess	0.19
langchain-openai	1.1.7	libcusparse-dev	12.7.10.12	libpng	1.6.56
langchain-protocol	0.0.18	libdeflate	1.22	libpq	18.4
langcodes	3.5.0	libdrm	2.4.134	libprotobuf	6.33.5
langgraph	1.2.11	libedit	3.1.20230828	libre2-11	2025.11.05
langgraph-checkpoint	4.1.1	libegl	1.7.0	librsvg	2.62.1
langgraph-prebuilt	1.1.0	libev	4.33	libsanitizer	14.3.0
langgraph-sdk	0.4.5	libevent	2.1.13	libsentencepiece	0.2.1
langsmith	0.14.0	libexpat	2.8.2	libsodium	1.0.21
language-data	1.4.0	libffi	3.4.8	libsolv	0.7.39
lark	1.3.1	libgcc	14.3.0	libspatialindex	2.1.0
laspy	2.5.4	libgcc-devel_linux-64	14.3.0	libspatialite	5.1.0
lazrs-python	0.6.2	libgcc-ng	14.3.0	libstdcxx	14.3.0
lazy_loader	0.6	libgd	2.3.3	libstdcxx-devel_linux-64	14.3.0
lcms2	2.19	libgdal	3.13.1	libstdcxx-ng	14.3.0
ld_impl_linux-64	2.44	libgfortran	14.3.0	libtheora	1.2.0
leptonica	1.87.0	libgfortran-ng	14.3.0	libthrift	0.24.0
lerc	4.1.0	libgfortran5	14.3.0	libtiff	4.7.1
libabseil	20260107.0	libgl	1.7.0	libtool	2.6.0
libaec	1.1.7	libglib	2.88.3	libtorch	2.12.1
libarchive	3.8.7	libglu	9.0.3	libuuid	1.41.5
libass	0.17.4	libglvnd	1.7.0	libuv	1.52.1
libavif	1.4.2	libglx	1.7.0	libvorbis	1.3.7
libboost	1.86.0	libgomp	14.3.0	libvpx	1.14.1
libboost-devel	1.86.0	libgrpc	1.78.0	libwebp	1.6.0
libboost-headers	1.86.0	libiconv	1.18	libwebp-base	1.6.0
libboost-python	1.86.0	libjpeg-turbo	2.0.0	libxcb	1.17.0
libboost-python-devel	1.86.0	libkrb5	1.22.2	libxgboost	3.2.0
libbrotlicommon	1.2.0	libllvm20	20.1.8	libxml2	2.14.6
libbrotlidec	1.2.0	libltdl	2.6.0	libxslt	1.1.43
libbrotlienc	1.2.0	libmagma	2.10.0	libzip	1.11.4
libcublas	13.4.1.3	libmamba	2.3.2	libzlib	1.3.2
libcublas-dev	13.4.1.3	libmambapy	2.3.2	libzopfli	1.0.3

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Library Name	Version	Library Name	Version	Library Name	Version
lightgbm	4.7.0	nbformat	5.10.4	pexpect	4.9.0
linkify-it-py	2.1.0	nccl	2.32.3.1	pickleshare	0.7.5
llvmlite	0.45.1	ncurses	6.5	pillow	12.3.0
lmdb	1.0.0	nest-asyncio	1.6.0	pip	26.2.1
locket	1.0.0	netcdf4	1.7.2	pixman	0.46.4
logical-unification	0.4.7	networkx	3.6.1	pkce	1.0.3
lxml	6.1.0	ninja_syntax	1.7.2	platformdirs	4.11.0
lz4	4.4.5	nlohmann_json	3.11.2	plotly	5.20.0
lz4-c	1.9.4	notebook	7.5.8	pluggy	1.6.0
mako	1.4.1	notebook-shim	0.2.4	pooch	1.8.0
marisa-trie	1.4.1	numba	0.62.1	portalocker	4.3.0
markdown	3.10.3	numexpr	2.14.1	preshed	3.0.13
markdown-it-py	4.0.0	numpy	2.3.5	prettytable	2.1.0
markupsafe	3.0.3	numpy-base	2.3.5	proj	9.7.1
matplotlib	3.10.9	nvidia-ml-py	13.580.82	prometheus_client	0.20.0
matplotlib-base	3.10.9	oauthlib	3.2.2	prompt-toolkit	3.0.47
matplotlib-inline	0.1.7	onnx	1.21.0	propcache	0.5.2
mdit-py-plugins	0.6.1	onnx-ir	0.1.16	protobuf	6.33.5
mdurl	0.1.2	onnxruntime	1.24.4	psutil	7.2.2
menuinst	2.5.2	onnxscript	0.6.2	psygnal	0.11.0
minikanren	1.0.3	openai	1.109.1	pthread-stubs	0.3
minizip	4.2.1	opencv	4.13.0	ptyprocess	0.7.0
mistune	3.3.4	openh264	2.6.0	pure_eval	0.2.3
mkl	2025.0.0	openjpeg	2.5.4	puremagic	1.15
mkl-service	2.9.0	openldap	2.6.12	py-cpuinfo	9.0.0
mkl_fft	2.3.2	openpyxl	3.1.5	py-opencv	4.13.0
mkl_random	1.5.0	openssl	3.5.8	py-rattler	0.25.0
ml-datasets	0.2.0	optree	0.18.0	py-xgboost	3.2.0
ml_dtypes	0.6.0	optuna	3.0.4	pyarrow	23.0.1
mljar-supervised	0.11.2	orc	2.2.0	pybind11	2.13.6
mmcv	2.0.1	orjson	3.11.9	pybind11-abi	5
mmdet	3.1.0	ormsgpack	1.12.2	pybind11-global	2.13.6
mmdet3d	1.2.0	overrides	7.7.0	pycares	5.0.1
mmengine	0.10.7	packaging	26.0	pycocotools	2.0.9
mmsegmentation	1.2.2	pandas	3.0.3	pycosat	0.6.6
more-itertools	11.0.2	pandocfilters	1.5.1	pycparser	3.0
mpmath	1.4.1	panel	1.8.7	pydantic	2.12.5
msgpack-python	1.2.1	pango	1.56.4	pydantic-core	2.41.5
multidict	6.8.0	papermill	2.6.0	pydantic-settings	2.14.2
multipledispatch	1.0.0	param	2.4.2	pygments	2.20.0
multiprocess	0.70.15	parso	0.8.7	pyjwt	2.15.1
munch	4.0.0	partd	1.4.2	pylerc	4.2.0
murmurhash	1.0.15	patsy	1.0.2	pymc	5.25.1
narwhals	2.22.1	pbr	7.0.3	pymc-base	5.25.1
nbclient	0.10.4	pccm	0.4.11	pyodbc	5.2.0
nbconvert	7.17.1	pcre2	10.46	pyparsing	3.3.2

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pyperclip	1.8.2	requests-toolbelt	1.0.0	srsly	2.5.4
pyproj	3.8.0	rfc3339-validator	0.1.4	stack_data	0.5.1
pyproject_hooks	1.2.0	rfc3986-validator	0.1.1	statsmodels	0.14.6
pyquaternion	0.9.9	rich	13.9.4	stevedore	5.1.0
pysocks	1.7.1	rpds-py	2026.6.3	sympy	1.14.0
pyspnego	0.9.2	rtree	1.4.1	sysroot_linux-64	2.28
pytables	3.10.2	ruamel.yaml	0.18.16	tabulate	0.9.0
pytensor	2.32.0	ruamel.yaml.clib	0.2.14	tbb	2022.0.0
pytensor-base	2.32.0	s2n	1.6.2	tbb-devel	2022.0.0
pytest	9.1.1	s3transfer	0.16.1	tblib	3.2.2
python	3.13.16	safetensors	0.8.0	tenacity	9.1.4
python-build	1.5.1	scikit-image	0.25.2	tensorboard	2.20.0
python-dateutil	2.9.0.post0	scikit-learn	1.6.1	tensorboard-data-server	0.7.2
python-dotenv	1.2.1	scikit-plot	0.3.12	tensorboardx	2.6.2.2
python-duckdb	1.3.2	scipy	1.16.3	termcolor	3.2.0
python-fastjsonschema	2.21.2	seaborn	0.13.2	terminado	0.18.1
python-flatbuffers	23.5.26	secretstorage	3.5.0	terminaltables	3.1.0
python-graphviz	0.20.1	semver	3.0.4	tesseract	5.5.2
python-gssapi	1.12.0	send2trash	1.8.3	thinc	8.3.13
python-installer	1.0.1	sentencepiece	0.2.1	threadpoolctl	3.6.0
python-json-logger	4.0.0	sentencepiece-python	0.2.1	tifffile	2024.12.12
python-libarchive-c	5.3	sentencepiece-spm	0.2.1	tiktoken	0.14.0
python-xxhash	4.0.1	setuptools	79.0.1	tiledb	2.3.3
python_abi	3.13	shap	0.50.0	timm	1.0.17
pytorch	2.12.1	shapely	2.1.2	tinycss2	1.1.1
pytorch-gpu	2.12.1	shellingham	1.5.4	tk	8.6.15
pytz	2026.3.post1	simdjson	3.10.1	tokenizers	0.22.2
pyviz_comms	3.0.6	simplejson	4.1.1	tomli	2.4.0
pyyaml	6.0.3	six	1.16.0	tomli-w	1.2.0
pyzmq	27.2.0	sleef	3.9.0	tomlkit	0.15.1
rasterio	1.5.1	slicer	0.0.8	toolz	1.1.0
rasterstats	0.20.0	smart_open	5.2.1	torch-cluster	1.6.3.20260605
rdma-core	65.0	snappy	1.2.2	torch-geometric	2.7.0
re2	2025.11.05	sniffio	1.3.1	torch-scatter	2.1.2.20260602
readchar	4.2.2	snuggs	1.4.7	torch-sparse	0.6.18.20260602
readline	8.3	sortedcontainers	2.4.0	torch-spline-conv	1.2.2.20260605
referencing	0.37.0	soupsieve	2.10	torchvision	0.27.0
regex	2026.5.9	spacy	3.8.14	tornado	6.5.10
reproc	14.2.7	spacy-legacy	3.0.12	tqdm	4.70.0
reproc-cpp	14.2.7	spacy-loggers	1.0.5	traitlets	5.16.1
requests	2.34.2	sparse	0.19.1	transformers	5.8.0
requests-gssapi	1.3.0	spconv	2.3.8	trimesh	2.35.39
requests-kerberos	0.14.0	sqlalchemy	2.0.43	triton	3.7.1
requests-oauthlib	2.0.0	sqlite	3.53.2	truststore	0.10.4

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Library Name	Version
typer	0.25.1
typing	3.10.0.0
typing-extensions	4.16.0
typing-inspection	0.4.2
typing_extensions	4.16.0
tzdata	2026c
uc-micro-py	2.0.0
ujson	5.13.0
unearth	0.18.2
unixodbc	2.3.14
urllib3	2.8.0
utf8proc	2.11.3
uuid-utils	0.17.0
wasabi	1.1.3
watchfiles	1.2.0
wcwidth	0.8.1
weasel	1.0.0
webencodings	0.5.1
websocket-client	1.9.0
websockets	15.0.1
werkzeug	3.1.6
wheel	0.48.0
widgetsnbextension	4.0.16
wordcloud	1.9.4
wrapt	2.2.1
xarray	2026.7.0
xarray-einstats	0.11.0
xerces-c	3.3.0
xgboost	3.2.0
xlrd	2.0.2
xmltodict	1.0.2
xorg-libx11	1.8.12
xorg-libxau	1.0.12
xorg-libxdamage	1.1.6
xorg-libxdmcp	1.1.5
xorg-libxext	1.3.7
xorg-libxfixes	6.0.1
xorg-libxi	1.8.2
xorg-libxrandr	1.5.4
xorg-libxrender	0.9.12
xorg-libxxf86vm	1.1.6
xorg-xorgproto	2024.1
xxhash	0.8.3
xyzservices	2026.3.0
xz	5.8.4

Library Name	Version
yaml	0.2.5
yaml-cpp	0.9.0
yapf	0.43.0
yarl	1.24.2
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	4.1.0
zlib	1.3.2
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7
xorg-libxxf86vm	1.1.6
xorg-xorgproto	2024.1
xxhash	0.8.0
xyzservices	2026.3.0
xz	5.6.4
yaml	0.2.5
yaml-cpp	0.8.0
yapf	0.43.0
yarl	1.22.0
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	3.23.0
zlib	1.3.1
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7

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RELEASED

November 2026

TOTAL PACKAGES

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SUPPORTED IN

ArcGIS Enterprise 12.2 and the November 2026 update of ArcGIS Online

In ArcGIS Enterprise, you can customize your notebook environment. Learn more—read Extend a notebook runtime.

In ArcGIS Online, the Advanced and Advanced with GPU runtimes consume credits when used in interactive mode, scheduled mode, or as a web tool. For more information, see ArcGIS Online credits by capability.

Library Name	Version
_libgcc_mutex	0.1
_openmp_mutex	5.1
_py-xgboost-mutex	2.0
absl-py	2.3.1
accelerate	1.13.0
addict	2.4.0
affine	2.4.0
aiodns	4.0.4
aiohappyeyeballs	2.6.2
aiohttp	3.14.3
aiosignal	1.4.0
aisuite	0.1.7
alembic	1.20.0
altair	6.0.0
anaconda-anon-usage	0.8.1
anaconda-auth	0.15.1
anaconda-channel-guide	0.1.1
anaconda-cli-base	0.9.1
annotated-doc	0.0.4
annotated-types	0.7.0
ansicolors	1.1.8
anthropic	0.58.2
anyio	4.15.1
anywidget	0.11.0
aom	3.14.0
appdirs	1.4.4
arcgis	2.4.4
arcgis-geometry	1.1.0
arcgis-mapping	5.1.0
arcgis-notebooks-extension	1.1.0
arcgis-server-py3	12.2.0
arcgis_notebooks_auth	1.0.0
archspec	0.2.6
argon2-cffi	25.1.0
argon2-cffi-bindings	25.1.0
arrow-cpp	23.0.1
arviz	0.20.0
asttokens	3.0.1
async-lru	2.0.4
atk-1.0	2.38.0
attrs	26.1.0
aws-c-auth	0.9.4
aws-c-cal	0.9.13
aws-c-common	0.12.6
aws-c-compression	0.3.1
aws-c-event-stream	0.5.9
aws-c-http	0.10.7
aws-c-io	0.23.3
aws-c-mqtt	0.13.3
aws-c-s3	0.11.3
aws-c-sdkutils	0.2.4
aws-checksums	0.2.8
aws-crt-cpp	0.35.4
aws-sdk-cpp	1.11.720
azure-core	1.41.0
azure-storage-blob	12.30.1
babel	2.18.0
backports.zstd	1.3.0
beautifulsoup4	4.15.0
binutils_impl_linux-64	2.44
binutils_linux-64	2.44
bitsandbytes	0.49.2
blas	1.0
bleach	6.4.0
blinker	1.9.0
blosc	1.21.6
bokeh	3.8.2
boltons	25.0.0
boost	1.86.0
boto3	1.42.34
botocore	1.42.61
bottleneck	1.6.0
brotli	1.2.0
brotli-bin	1.2.0
brotli-python	1.2.0
brotlicffi	1.2.0.0
brunsli	0.1
bzip2	1.0.8
c-ares	1.34.7
c-blosc2	2.22.0
ca-certificates	2026.9.25
cached-property	2.0.1
cachetools	7.1.1
cairo	1.18.4
catalogue	2.0.10
catboost	1.2.8
category_encoders	2.2.2
ccimport	0.4.4
certifi	2026.6.17
cffi	2.1.0
cfitsio	4.6.2
cftime	1.6.5
chardet	5.2.0
charls	2.4.3
charset-normalizer	3.4.7
click	8.4.1
click-plugins	1.1.1.2
cliff	3.8.0
cligj	0.7.2
cloudpathlib	0.25.0
cloudpickle	3.1.2
cmaes	0.8.2
cmd2	2.4.3
colorama	0.4.6
colorcet	3.2.1
coloredlogs	15.0.1
colorlog	6.8.2
colour	0.1.4
comm	0.2.2
conda	26.5.3
conda-anaconda-telemetry	0.3.0
conda-anaconda-tos	0.2.2
conda-content-trust	0.3.2
conda-index	0.12.1
conda-libmamba-solver	26.7.0
conda-lockfiles	0.2.1
conda-package-handling	2.5.0
conda-package-streaming	0.13.0
conda-pypi	0.11.0
conda-rattler-solver	0.1.1
conda-self	0.2.1
confection	1.3.3
cons	0.4.6
contourpy	1.3.3
cpp-expected	1.1.0
cryptography	49.0.0
cuda-cccl_linux-64	13.2.75
cuda-crt-dev_linux-64	13.2.78
cuda-crt-tools	13.2.78
cuda-cudart	13.2.75
cuda-cudart-dev_linux-64	13.2.75
cuda-cudart-static_linux-64	13.2.75

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Library Name	Version
cuda-cudart_linux-64	13.2.75
cuda-cuobjdump	13.2.78
cuda-cupti	13.2.75
cuda-driver-dev	13.2.75
cuda-driver-dev_linux-64	13.2.75
cuda-nvcc-tools	13.2.78
cuda-nvdisasm	13.2.78
cuda-nvrtc	13.2.78
cuda-nvtx	13.2.75
cuda-nvvm-tools	13.2.78
cuda-version	13.2
cudnn	9.20.0.48
cumm	0.8.2
cusparselt	0.9.1.1
cycler	0.12.1
cymem	2.0.13
cyrus-sasl	2.1.28
cython	3.1.4
cython-blis	1.3.0
cytoolz	1.1.0
dask	2026.3.0
dask-core	2026.3.0
dask-glm	0.3.2
dask-ml	2025.1.0
datasets	4.8.5
dav1d	1.5.3
dbus	1.16.2
debugpy	1.8.21
decorator	5.3.1
defusedxml	0.7.1
descartes	1.1.0
detreg	1.0.0
dill	0.3.8
distributed	2026.3.0
distro	1.9.0
dtreeviz	1.3.7
duckdb	1.3.2
einops	0.7.0
ensemble-boxes	1.0.8
entrypoints	0.4
et_xmlfile	2.0.0
etuples	0.3.9
exceptiongroup	1.3.1
executing	2.2.1
expat	2.8.2

Library Name	Version
fairlearn	0.13.0
fastai	1.0.63
fastprogress	0.2.3
ffmpeg	8.1.3
filelock	3.29.4
fiona	1.10.1
fissix	24.4.24
fmt	12.1.0
font-ttf-dejavu-sans-mono	2.37
font-ttf-inconsolata	2.001
font-ttf-source-code-pro	2.030
font-ttf-ubuntu	0.83
fontconfig	2.18.1
fonts-anaconda	1
fonts-conda-ecosystem	1
fonttools	4.63.0
freeglut	3.8.0
freetype	2.14.3
freexl	2.0.0
fribidi	1.0.16
frozendict	2.4.7
frozenlist	1.8.0
fsspec	2026.7.0
ftfy	6.3.1
future	1.0.0
gcc_impl_linux-64	14.3.0
gcc_linux-64	14.3.0
gdal	3.13.1
gdk-pixbuf	2.44.6
geomet	1.0.0
geos	3.10.6
geotiff	1.7.4
gflags	2.3.1
giflib	5.2.2
glib	2.88.3
glib-tools	2.88.3
glog	0.7.1
gputil	1.4.0
graphite2	1.3.15
graphviz	8.1.0
greenlet	3.5.1
groq	0.9.0
grpcio	1.78.0
gstreamer	1.28.4

Library Name	Version
gtk2	2.24.33
gts	0.7.6
gxx_impl_linux-64	14.3.0
gxx_linux-64	14.3.0
h11	0.16.0
h3-py	4.5.0
h5netcdf	1.8.1
h5py	3.15.1
harfbuzz	12.3.0
hdf4	4.2.13
hdf5	1.14.5
hf-xet	1.5.2
holoviews	1.22.1
html5lib	1.1
httpcore	1.0.9
httpcore2	2.5.0
httpx	0.28.1
httpx2	2.5.0
huggingface_hub	1.30.0
humanfriendly	10.0
icu	78.3
idna	3.18
imagecodecs	2025.11.11
imageio	2.37.4
importlib-metadata	9.0.0
importlib_metadata	9.0.0
importlib_resources	7.1.0
iniconfig	1.1.1
inplace-abn	1.1.0
intel-openmp	2025.0.0
ipykernel	7.2.0
ipympl	0.9.8
ipython	8.39.0
ipywidgets	8.1.9
isodate	0.7.2
jansson	2.15.0
jaraco.classes	3.4.0
jaraco.context	6.1.0
jaraco.functools	4.4.0
jasper	4.2.8
jedi	0.18.2
jeepney	0.7.1
jenkspy	0.4.1
jinja2	3.1.6
jiter	0.16.0
jmespath	1.1.0

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Library Name	Version
joblib	1.5.3
jpeg	9f
json-c	0.19
json5	0.9.25
jsonpatch	1.33
jsonpointer	3.1.1
jsonschema	4.26.0
jsonschema-specifications	2025.9.1
jupyter-lsp	2.3.1
jupyter_client	8.8.0
jupyter_core	5.9.1
jupyter_events	0.12.1
jupyter_server	2.21.1
jupyter_server_terminals	0.5.4
jupyterlab	4.5.11
jupyterlab_pygments	0.3.0
jupyterlab_server	2.28.1
jupyterlab_widgets	3.0.17
jxrlib	1.2
kealib	1.5.0
kernel-headers_linux-64	4.18.0
keyring	25.7.0
kiwisolver	1.5.0
krb5	1.22.2
lame	3.100
langchain	1.3.14
langchain-core	1.6.3
langchain-openai	1.1.7
langchain-protocol	0.0.18
langcodes	3.5.0
langgraph	1.2.11
langgraph-checkpoint	4.1.1
langgraph-prebuilt	1.1.0
langgraph-sdk	0.4.5
langsmith	0.14.0
language-data	1.4.0
lark	1.3.1
laspy	2.5.4
lazrs-python	0.6.2
lazy_loader	0.6
lcms2	2.19
ld_impl_linux-64	2.44
leptonica	1.87.0
lerc	4.1.0

Library Name	Version
libabseil	20260107.0
libaec	1.1.7
libarchive	3.8.7
libass	0.17.4
libavif	1.4.2
libboost	1.86.0
libboost-devel	1.86.0
libboost-headers	1.86.0
libboost-python	1.86.0
libboost-python-devel	1.86.0
libbrotlicommon	1.2.0
libbrotlidec	1.2.0
libbrotlienc	1.2.0
libcublas	13.4.1.3
libcublas-dev	13.4.1.3
libcudnn	9.20.0.48
libcudnn-dev	9.20.0.48
libcudss	0.8.0.10
libcudss-dev	0.8.0.10
libcufft	12.2.0.57
libcufft-dev	12.2.0.57
libcufile	1.17.1.22
libcufile-dev	1.17.1.22
libcurand	10.4.2.66
libcurand-dev	10.4.2.66
libcurl	8.22.0
libcusolver	12.2.0.11
libcusolver-dev	12.2.0.11
libcusparse	12.7.10.12
libcusparse-dev	12.7.10.12
libdeflate	1.22
libdrm	2.4.134
libedit	3.1.20230828
libegl	1.7.0
libev	4.33
libevent	2.1.13
libexpat	2.8.2
libffi	3.4.8
libgcc	14.3.0
libgcc-devel_linux-64	14.3.0
libgcc-ng	14.3.0
libgd	2.3.3
libgdal	3.13.1
libgfortran	14.3.0
libgfortran-ng	14.3.0
libgfortran5	14.3.0

Library Name	Version
libgl	1.7.0
libglib	2.88.3
libglu	9.0.3
libglvnd	1.7.0
libglx	1.7.0
libgomp	14.3.0
libgrpc	1.78.0
libiconv	1.18
libjpeg-turbo	2.0.0
libkrb5	1.22.2
libllvm20	20.1.8
libltdl	2.6.0
libmagma	2.10.0
libmamba	2.3.2
libmambapy	2.3.2
libmpdec	4.0.1
libnetcdf	4.9.2
libnghttp2	1.69.0
libnghttp3	1.14.0
libngtcp2	1.19.0
libnl	3.11.0
libnpp	13.1.0.59
libnvjitlink	13.2.86
libnvjpeg	13.1.0.48
libogg	1.3.5
libopencv	4.13.0
libopenjpeg	2.5.4
libopus	1.6.1
libpciaccess	0.19
libpng	1.6.56
libpq	18.4
libprotobuf	6.33.5
libre2-11	2025.11.05
librsvg	2.62.1
libsanitizer	14.3.0
libsentencepiece	0.2.1
libsodium	1.0.21
libsolv	0.7.39
libspatialindex	2.1.0
libspatialite	5.1.0
libstdcxx	14.3.0
libstdcxx-devel_linux-64	14.3.0
libstdcxx-ng	14.3.0
libtheora	1.2.0
libthrift	0.24.0

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Library Name	Version
libtiff	4.7.1
libtool	2.6.0
libtorch	2.12.1
libuuid	1.41.5
libuv	1.52.1
libvorbis	1.3.7
libvpx	1.14.1
libwebp	1.6.0
libwebp-base	1.6.0
libxcb	1.17.0
libxgboost	3.2.0
libxml2	2.14.6
libxslt	1.1.43
libzip	1.11.4
libzlib	1.3.2
libzopfli	1.0.3
lightgbm	4.7.0
linkify-it-py	2.1.0
llvmlite	0.45.1
lmdb	1.0.0
locket	1.0.0
logical-unification	0.4.7
lxml	6.1.0
lz4	4.4.5
lz4-c	1.9.4
mako	1.4.1
marisa-trie	1.4.1
markdown	3.10.3
markdown-it-py	4.0.0
markupsafe	3.0.3
matplotlib	3.10.9
matplotlib-base	3.10.9
matplotlib-inline	0.1.7
mdit-py-plugins	0.6.1
mdurl	0.1.2
menuinst	2.5.2
minikanren	1.0.3
minizip	4.2.1
mistune	3.3.4
mkl	2025.0.0
mkl-service	2.9.0
mkl_fft	2.3.2
mkl_random	1.5.0
ml-datasets	0.2.0
ml_dtypes	0.6.0
mljar-supervised	0.11.2

Library Name	Version
mmcv	2.0.1
mmdet	3.1.0
mmdet3d	1.2.0
mmengine	0.10.7
mmsegmentation	1.2.2
more-itertools	11.0.2
mpmath	1.4.1
msgpack-python	1.2.1
multidict	6.8.0
multipledispatch	1.0.0
multiprocess	0.70.15
munch	4.0.0
murmurhash	1.0.15
narwhals	2.22.1
nbclient	0.10.4
nbconvert	7.17.1
nbformat	5.10.4
nccl	2.32.3.1
ncurses	6.5
nest-asyncio	1.6.0
netcdf4	1.7.2
networkx	3.6.1
ninja_syntax	1.7.2
nlohmann_json	3.11.2
notebook	7.5.8
notebook-shim	0.2.4
numba	0.62.1
numexpr	2.14.1
numpy	2.3.5
numpy-base	2.3.5
nvidia-ml-py	13.580.82
oauthlib	3.2.2
onnx	1.21.0
onnx-ir	0.1.16
onnxruntime	1.24.4
onnxscript	0.6.2
openai	1.109.1
opencv	4.13.0
openh264	2.6.0
openjpeg	2.5.4
openldap	2.6.12
openpyxl	3.1.5
openssl	3.5.8
optree	0.18.0
optuna	3.0.4
orc	2.2.0

Library Name	Version
orjson	3.11.9
ormsgpack	1.12.2
overrides	7.7.0
packaging	26.0
pandas	3.0.3
pandocfilters	1.5.1
panel	1.8.7
pango	1.56.4
papermill	2.6.0
param	2.4.2
parso	0.8.7
partd	1.4.2
patsy	1.0.2
pbr	7.0.3
pccm	0.4.11
pcre2	10.46
pexpect	4.9.0
pickleshare	0.7.5
pillow	12.3.0
pip	26.2.1
pixman	0.46.4
pkce	1.0.3
platformdirs	4.11.0
plotly	5.20.0
pluggy	1.6.0
pooch	1.8.0
portalocker	4.3.0
preshed	3.0.13
prettytable	2.1.0
proj	9.7.1
prometheus_client	0.20.0
prompt-toolkit	3.0.47
propcache	0.5.2
protobuf	6.33.5
psutil	7.2.2
psygnal	0.11.0
pthread-stubs	0.3
ptyprocess	0.7.0
pure_eval	0.2.3
puremagic	1.15
py-cpuinfo	9.0.0
py-opencv	4.13.0
py-rattler	0.25.0
py-xgboost	3.2.0
pyarrow	23.0.1
pybind11	2.13.6

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Library Name	Version
pybind11-abi	5
pybind11-global	2.13.6
pycares	5.0.1
pycocotools	2.0.9
pycosat	0.6.6
pycparser	3.0
pydantic	2.12.5
pydantic-core	2.41.5
pydantic-settings	2.14.2
pygments	2.20.0
pyjwt	2.15.1
pylerc	4.2.0
pymc	5.25.1
pymc-base	5.25.1
pyodbc	5.2.0
pyparsing	3.3.2
pypdf	6.19.0
pyperclip	1.8.2
pyproj	3.8.0
pyproject_hooks	1.2.0
pyquaternion	0.9.9
pysocks	1.7.1
pyspnego	0.9.2
pytables	3.10.2
pytensor	2.32.0
pytensor-base	2.32.0
pytest	9.1.1
python	3.13.16
python-build	1.5.1
python-dateutil	2.9.0.post0
python-dotenv	1.2.1
python-duckdb	1.3.2
python-fastjsonschema	2.21.2
python-flatbuffers	23.5.26
python-graphviz	0.20.1
python-gssapi	1.12.0
python-installer	1.0.1
python-json-logger	4.0.0
python-libarchive-c	5.3
python-xxhash	4.0.1
python_abi	3.13
pytorch	2.12.1
pytorch-gpu	2.12.1
pytz	2026.3.post1
pyviz_comms	3.0.6

Library Name	Version
pyyaml	6.0.3
pyzmq	27.2.0
rasterio	1.5.1
rasterstats	0.20.0
rdma-core	65.0
re2	2025.11.05
readchar	4.2.2
readline	8.3
referencing	0.37.0
regex	2026.5.9
reproc	14.2.7
reproc-cpp	14.2.7
requests	2.34.2
requests-gssapi	1.3.0
requests-kerberos	0.14.0
requests-oauthlib	2.0.0
requests-toolbelt	1.0.0
rfc3339-validator	0.1.4
rfc3986-validator	0.1.1
rich	13.9.4
rpds-py	2026.6.3
rtree	1.4.1
ruamel.yaml	0.18.16
ruamel.yaml.clib	0.2.14
s2n	1.6.2
s3transfer	0.16.1
safetensors	0.8.0
scikit-image	0.25.2
scikit-learn	1.6.1
scikit-plot	0.3.12
scipy	1.16.3
seaborn	0.13.2
secretstorage	3.5.0
semver	3.0.4
send2trash	1.8.3
sentencepiece	0.2.1
sentencepiece-python	0.2.1
sentencepiece-spm	0.2.1
setuptools	79.0.1
shap	0.50.0
shapely	2.1.2
shellingham	1.5.4
simdjson	3.10.1
simplejson	4.1.1
six	1.16.0

Library Name	Version
sleef	3.9.0
slicer	0.0.8
smart_open	5.2.1
snappy	1.2.2
sniffio	1.3.1
snuggs	1.4.7
sortedcontainers	2.4.0
soupsieve	2.10
spacy	3.8.14
spacy-legacy	3.0.12
spacy-loggers	1.0.5
sparse	0.19.1
spconv	2.3.8
sqlalchemy	2.0.43
sqlite	3.53.2
srsly	2.5.4
stack_data	0.5.1
statsmodels	0.14.6
stevedore	5.1.0
sympy	1.14.0
sysroot_linux-64	2.28
tabulate	0.9.0
tbb	2022.0.0
tbb-devel	2022.0.0
tblib	3.2.2
tenacity	9.1.4
tensorboard	2.20.0
tensorboard-data-server	0.7.2
tensorboardx	2.6.2.2
termcolor	3.2.0
terminado	0.18.1
terminaltables	3.1.0
tesseract	5.5.2
thinc	8.3.13
threadpoolctl	3.6.0
tifffile	2024.12.12
tiktoken	0.14.0
tiledb	2.3.3
timm	1.0.17
tinycss2	1.1.1
tk	8.6.15
tokenizers	0.22.2
tomli	2.4.0
tomli-w	1.2.0
tomlkit	0.15.1

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Library Name	Version
toolz	1.1.0
torch-cluster	1.6.3.20260605
torch-geometric	2.7.0
torch-scatter	2.1.2.20260602
torch-sparse	0.6.18.20260602
torch-spline-conv	1.2.2.20260605
torchvision	0.27.0
tornado	6.5.10
tqdm	4.70.0
traitlets	5.16.1
transformers	5.8.0
trimesh	2.35.39
triton	3.7.1
truststore	0.10.4
typer	0.25.1
typing	3.10.0.0
typing-extensions	4.16.0
typing-inspection	0.4.2
typing_extensions	4.16.0
tzdata	2026c
uc-micro-py	2.0.0
ujson	5.13.0
unearth	0.18.2
unixodbc	2.3.14
urllib3	2.8.0
utf8proc	2.11.3
uuid-utils	0.17.0
wasabi	1.1.3
watchfiles	1.2.0
wcwidth	0.8.1
weasel	1.0.0
webencodings	0.5.1
websocket-client	1.9.0
websockets	15.0.1
werkzeug	3.1.6
wheel	0.48.0
widgetsnbextension	4.0.16
wordcloud	1.9.4
wrapt	2.2.1
xarray	2026.7.0
xarray-einstats	0.11.0
xerces-c	3.3.0
xgboost	3.2.0
xlrd	2.0.2

Library Name	Version
xlwt	1.3.0
xmltodict	1.0.2
xorg-libx11	1.8.12
xorg-libxau	1.0.12
xorg-libxdamage	1.1.6
xorg-libxdmcp	1.1.5
xorg-libxext	1.3.7
xorg-libxfixes	6.0.1
xorg-libxi	1.8.2
xorg-libxrandr	1.5.4
xorg-libxrender	0.9.12
xorg-libxxf86vm	1.1.6
xorg-xorgproto	2024.1
xxhash	0.8.3
xyzservices	2026.3.0
xz	5.8.4
yaml	0.2.5
yaml-cpp	0.9.0
yapf	0.43.0
yarl	1.24.2
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	4.1.0
zlib	1.3.2
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7
yapf	0.43.0
yarl	1.22.0
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	3.23.0
zlib	1.3.1
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7

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RELEASED
November 2026

TOTAL PACKAGES
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SUPPORTED IN
ArcGIS Enterprise 12.2

In ArcGIS Enterprise, you can customize your notebook environment. Learn more—read Extend a notebook runtime.

Library Name	Version
_openmp_mutex	2.0
_py-xgboost-mutex	2.0
absl-py	2.3.1
accelerate	1.13.0
addict	2.4.0
affine	3.0.0
aiodns	4.0.4
aiohappyeyeballs	2.6.2
aiohttp	3.14.3
aiosignal	1.4.0
aisuite	0.1.7
alembic	1.20.0
altair	6.0.0
annotated-doc	0.0.4
annotated-types	0.6.0
ansicolors	1.1.8
anthropic	0.58.2
anyio	4.15.1
anywidget	0.11.0
aom	3.14.1
appdirs	1.4.4
arcgis	2.4.4
arcgis-geometry	1.1.0
arcgis-mapping	5.1.0
arcgis-notebooks-extension	1.1.0
arcgis_notebooks_auth	1.0.0
arcgispro	3.8
argon2-cffi	25.1.0
argon2-cffi-bindings	25.1.0
arrow	1.4.0
arviz	0.20.0
astor	0.8.1
asttokens	3.0.1
async-lru	2.0.4
attrs	26.1.0
autograd	1.8.0
autograd-gamma	0.5.0
aws-crt-cpp	0.27.4
aws-sdk-cpp-base	1.11.386
azure-core	1.41.0
azure-storage-blob	12.30.1
babel	2.18.0
beautifulsoup4	4.15.0
bitsandbytes	0.49.2

Library Name	Version
black	26.3.1
black-jupyter	26.3.1
blas	1.0
bleach	6.4.0
blinker	1.9.0
blosc	1.21.6
bokeh	3.8.2
boto3	1.42.34
botocore	1.42.61
bottleneck	1.6.0
brotli	1.2.0
brotli-bin	1.2.0
brotli-python	1.2.0
brotlicffi	1.2.0.0
bzip2	1.0.8
c-ares	1.34.8
cached-property	2.0.1
cachetools	7.1.1
cairo	1.18.4
catalogue	2.0.10
catboost	1.2.8
category_encoders	2.2.2
ccimport	0.4.4
certifi	2026.5.20
cffi	2.0.0
cftime	1.6.4
chardet	7.4.3
charls	2.4.3
charset-normalizer	3.4.7
click	8.4.1
click-plugins	1.1.1.2
cliff	3.8.0
cligj	0.7.2
cloudpathlib	0.25.0
cloudpickle	3.1.2
cmaes	0.8.2
cmd2	2.4.3
colorama	0.4.6
colorcet	3.2.1
coloredlogs	15.0.1
colorlog	6.8.2
colour	0.1.4
comm	0.2.2
confection	1.3.3
cons	0.4.6
contourpy	1.3.3

Library Name	Version
cppzmq	4.9.0
cryptography	50.0.0
csaps	1.3.2
cuda-cudart	13.2.75
cuda-cudart_win-64	13.2.75
cuda-cupti	13.2.75
cuda-nvrtc	13.2.78
cuda-version	13.2
cudnn	9.20.0.48
cumm	0.8.2
cycler	0.12.1
cymem	2.0.13
cython	3.1.4
cython-blis	1.3.0
cytoolz	1.1.0
dask	2026.3.0
dask-core	2026.3.0
dask-glm	0.3.2
dask-ml	2025.1.0
datasets	4.8.5
debugpy	1.8.21
decorator	5.3.1
defusedxml	0.7.1
descartes	1.1.0
detreg	1.0.0
dill	0.3.8
distributed	2026.3.0
distro	1.9.0
donfig	0.8.1.post1
dpcpp-cpp-rt	2024.2.1
dtreeviz	1.3.7
duckdb	1.3.2
einops	0.7.0
ensemble-boxes	1.0.8
entrypoints	0.4
et_xmlfile	2.0.0
etuples	0.3.9
exceptiongroup	1.3.1
executing	2.2.1
expat	2.8.4
fairlearn	0.13.0
fastai	1.0.63
fastprogress	0.2.3
ffmpeg	8.1.3
filelock	3.16.1
fiona	1.10.1

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Library Name	Version
fissix	24.4.24
flake8	7.4.1
fmt	12.1.0
fonttools	4.63.0
formulaic	1.2.1
fqdn	1.6.0
freetype	2.13.3
fribidi	1.0.16
frozenlist	1.8.0
fsspec	2026.7.0
ftfy	6.3.1
future	1.0.0
gdal	3.13.2
geomet	1.0.0
geos	3.14.0
getopt-win32	1.0
gflags	2.3.1
giflib	6.1.3
glib	2.89.4
glib-tools	2.89.4
google-crc32c	1.8.0
gputil	1.4.0
graphviz	14.1.5
greenlet	3.5.1
groq	0.9.0
grpcio	1.67.1
gts	0.7.6
h11	0.16.0
h3-py	4.5.0
h5netcdf	1.8.1
h5py	3.16.0
harfbuzz	11.2.1
hf-xet	1.5.2
holoviews	1.22.1
html5lib	1.1
httpcore	1.0.9
httpx	0.28.1
huggingface_hub	1.30.0
humanfriendly	10.0
icechunk	2.1.2
icu	77.1
idna	3.17
imagecodecs	2026.8.16
imageio	2.37.4
imath	3.2.3
importlib-metadata	9.0.0
importlib_metadata	9.0.0
importlib_resources	7.1.0
iniconfig	1.1.1
inplace-abn	1.1.0
intel-cmplr-lib-rt	2024.2.1
intel-cmplr-lib-ur	2024.2.1
intel-cmplr-lic-rt	2024.2.1
intel-core	2024.2.0
intel-fortran-rt	2024.2.1
intel-openmp	2024.2.1
intel-sycl-rt	2024.2.1
interface_meta	1.3.0
ipykernel	7.2.0
ipympl	0.9.8
ipython	8.39.0
ipywidgets	8.1.9
isodate	0.7.2
isoduration	20.11.0
jdcal	1.4.1
jedi	0.18.2
jenkspy	0.4.1
jinja2	3.1.6
jiter	0.16.0
jmespath	1.1.0
joblib	1.5.3
jpeg	9e
json5	0.9.25
jsonpatch	1.33
jsonpointer	3.1.1
jsonschema	4.26.0
jsonschema-specifications	2025.9.1
jupyter-lsp	2.3.1
jupyter_client	8.8.0
jupyter_console	6.6.3
jupyter_core	5.9.1
jupyter_events	0.12.1
jupyter_server	2.21.1
jupyter_server_terminals	0.5.4
jupyterlab	4.5.11
jupyterlab_pygments	0.3.0
jupyterlab_server	2.28.1
jupyterlab_widgets	3.0.17
jxrlib	1.2
kerchunk	0.2.8
keyring	24.3.0
kiwisolver	1.5.0
krb5	1.22.2
langchain	1.3.14
langchain-core	1.6.10
langchain-openai	1.1.7
langchain-protocol	0.0.18
langcodes	3.5.0
langgraph	1.2.11
langgraph-checkpoint	4.1.1
langgraph-prebuilt	1.1.0
langgraph-sdk	0.4.5
langsmith	0.10.9
language-data	1.4.0
lark	1.3.1
laspy	2.5.4
lazrs-python	0.6.2
lazy_loader	0.6
lcms2	2.16
lerc	4.1.0
libabseil	20260107.1
libaec	1.1.7
libarchive	3.8.9
libarrow	23.0.1
libavif	1.4.2
libboost	1.88.0
libboost-python	1.88.0
libbrotlicommon	1.2.0
libbrotlidec	1.2.0
libbrotlienc	1.2.0
libcrc32c	1.1.2
libcublas	13.4.1.3
libcudnn	9.20.0.48
libcudnn-dev	9.20.0.48
libcudss	0.8.0.10
libcufft	12.2.0.57
libcurand	10.4.2.66
libcurl	8.22.0
libcusolver	12.2.0.11
libcusparse	12.7.10.12
libdeflate	1.20
libffi	3.5.2
libgd	2.3.3
libglib	2.89.4
libgrpc	1.67.1
libiconv	1.18
libintl	0.22.5

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Library Name	Version
libintl-devel	0.22.5
libmagma	2.10.0
libnghttp2	1.68.1
libnghttp3	1.15.0
libnpp	13.1.0.59
libnvjitlink	13.3.33
libnvjpeg	13.1.0.48
libopencv	4.13.0
libpdal-base	2.10.0
libpng	1.6.58
libprotobuf	6.33.6
libsentencepiece	0.2.1
libsodium	1.0.22
libspatialindex	2.1.0
libsrt	1.5.3
libthrift	0.24.0
libtiff	4.7.2
libtorch	2.12.1
libutf8proc	2.11.3
libuv	1.51.0
libvpl	2.16.0
libvulkan-loader	1.4.321.0
libwebp	1.6.0
libwebp-base	1.6.0
libxgboost	3.2.0
libxml2	2.15.4
libxslt	1.1.45
libzlib	1.3.2
libzopfli	1.0.3
lifelines	0.30.1
lightgbm	4.7.0
linkify-it-py	2.1.0
llvmlite	0.46.0
locket	1.0.0
logical-unification	0.4.7
lxml	6.1.1
lz4	4.4.5
lz4-c	1.9.4
mako	1.4.1
marisa-trie	1.4.1
markdown	3.10.3
markdown-it-py	4.2.0
markupsafe	3.0.3
matplotlib	3.10.9
matplotlib-base	3.10.9
matplotlib-inline	0.1.7
mccabe	0.7.0
mdit-py-plugins	0.6.1
mdurl	0.1.2
minikanren	1.0.3
mistune	3.3.4
mkl	2024.2.2
mkl-service	2.4.2
mkl_fft	2.1.1
mkl_random	1.3.0
ml-datasets	0.2.0
ml_dtypes	0.6.0
mljar-supervised	0.11.2
mmcv	2.0.1
mmdet	3.1.0
mmdet3d	1.2.0
mmengine	0.10.7
mmsegmentation	1.2.2
mpmath	1.4.1
msgpack-python	1.2.2
msrest	0.6.21
multidict	6.8.0
multipledispatch	1.0.0
multiprocess	0.70.15
munch	4.0.0
murmurhash	1.0.15
mypy_extensions	1.1.0
narwhals	2.22.1
nbclient	0.10.4
nbconvert	7.17.1
nbformat	5.10.4
nest-asyncio	1.6.0
netcdf4	1.7.3
networkx	3.6.1
ngtcp2	1.25.0
ninja_syntax	1.7.2
nlohmann_json	3.12.0
notebook	7.5.8
notebook-shim	0.2.4
numba	0.63.1
numcodecs	0.16.5
numexpr	2.14.1
numpy	2.3.5
numpy-base	2.3.5
nvidia-ml-py	13.580.82
oauthlib	3.2.2
olefile	0.47
onnx	1.21.0
onnx-ir	0.1.16
onnxruntime	1.27.1
onnxscript	0.6.2
openai	1.109.1
opencv	4.13.0
openexr	3.4.15
openjpeg	2.5.4
openjph	0.32.0
openpyxl	3.1.5
openssl	3.5.9
optree	0.18.0
optuna	3.0.4
orc	2.3.0
orjson	3.11.9
ormsgpack	1.12.2
overrides	7.7.0
packaging	26.2
pandas	3.0.3
pandocfilters	1.5.1
panel	1.8.7
pango	1.58.2
papermill	2.6.0
param	2.4.2
parso	0.8.7
partd	1.4.2
pathspec	1.0.4
patsy	1.0.2
pbr	7.0.3
pccm	0.4.11
pcre2	10.48
pefile	2022.5.30
pexpect	4.9.0
pickleshare	0.7.5
pillow	12.3.0
pip	26.2.1
pixman	0.43.4
platformdirs	4.10.0
plotly	5.20.0
pluggy	1.6.0
pooch	1.8.0
portalocker	4.3.0
pot	0.9.6.post1
preshed	3.0.13
prettytable	2.1.0
pro_notebook_integration	3.8

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Library Name	Version
proj4	9.8.1
prometheus_client	0.20.0
prompt-toolkit	3.0.47
prompt_toolkit	3.0.47
propcache	0.5.2
protobuf	6.33.6
psutil	7.2.2
psygnal	0.11.0
ptyprocess	0.7.0
pure_eval	0.2.3
puremagic	1.15
py-opencv	4.13.0
py-xgboost	3.2.0
pyarrow	23.0.1
pybind11	2.13.6
pybind11_json	0.2.13
pycares	5.0.1
pycocotools	2.0.7
pycodestyle	2.15.0
pycparser	3.0
pydantic	2.11.7
pydantic-core	2.33.2
pyflakes	4.0.2
pygments	2.18.0
pyjwt	2.15.1
pylerc	4.2.0
pymc	5.25.1
pymc-base	5.25.1
pyodbc	5.3.0
pyparsing	3.3.2
pypdf	6.19.0
pyperclip	1.8.2
pyproj	3.7.2
pyquaternion	0.9.9
pyreadline3	3.5.4
pysocks	1.7.1
pyspnego	0.11.2
pytensor	2.32.0
pytensor-base	2.32.0
pytest	8.4.2
python	3.13.16
python-dateutil	2.9.0.post0
python-duckdb	1.3.2
python-fastjsonschema	2.21.2
python-flatbuffers	23.5.26
python-graphviz	0.20.1

Library Name	Version
python-gssapi	1.11.1
python-json-logger	4.0.0
python-libarchive-c	5.3
python-pdal	3.5.3
python-tzdata	2026.5
python-xxhash	4.0.1
python_abi	3.13
pytokens	0.4.1
pytorch	2.12.1
pytz	2026.5
pyviz_comms	3.0.6
pywavelets	1.10.0
pywin32-ctypes	0.2.3
pywin32-security	311
pywinpty	3.0.5
pyyaml	6.0.3
pyzmq	27.2.0
rasterio	1.5.1
rasterstats	0.20.0
re2	2025.11.05
referencing	0.37.0
regex	2026.5.9
requests	2.34.2
requests-gssapi	1.3.0
requests-kerberos	0.14.0
requests-oauthlib	2.0.0
requests-toolbelt	1.0.0
rfc3339-validator	0.1.4
rfc3986-validator	0.1.1
rfc3987-syntax	1.1.0
rich	13.9.4
rise	5.7.1
rpds-py	2026.6.3
rtree	1.4.1
ruamel.yaml	0.19.1
ruamel.yaml.clib	0.2.15
s3transfer	0.16.1
safetensors	0.8.0
saspy	5.108.6
scikit-image	0.25.2
scikit-learn	1.6.1
scikit-plot	0.3.12
scipy	1.16.3
seaborn	0.13.2
send2trash	1.8.3
sentencepiece	0.2.1

Library Name	Version
sentencepiece-python	0.2.1
sentencepiece-spm	0.2.1
setuptools	79.0.1
shap	0.50.0
shapely	2.1.2
shellingham	1.5.4
simplejson	4.1.1
six	1.16.0
sleef	3.9.0
slicer	0.0.8
smart_open	5.2.1
snappy	1.2.2
sniffio	1.3.1
snuggs	1.4.7
sortedcontainers	2.4.0
soupsieve	2.10
spacy	3.8.14
spacy-legacy	3.0.12
spacy-loggers	1.0.5
sparse	0.19.1
spconv	2.3.8
sqlalchemy	2.0.43
sqlite	3.53.4
srsly	2.5.3
sspilib	0.3.1
stack_data	0.5.1
statsmodels	0.14.6
stevedore	5.1.0
sympy	1.14.0
tables	3.10.2
tabulate	0.9.0
tbb	2022.0.0
tbb4py	2022.0.0
tblib	3.2.2
tenacity	9.1.4
tensorboard	2.20.0
tensorboard-data-server	0.7.2
tensorboardx	2.6.2.2
termcolor	3.2.0
terminado	0.18.1
terminaltables	3.1.0
testpath	0.5.0
thinc	8.3.13
threadpoolctl	3.6.0
tifffile	2024.12.12

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Library Name	Version
tiktoken	0.14.0
timm	1.0.17
tinycss2	1.1.1
tk	8.6.15
tokenize-rt	6.0.0
tokenizers	0.22.2
tomli-w	1.2.0
toolz	1.1.0
torch-cluster	1.6.3.20260605
torch-geometric	2.7.0
torch-scatter	2.1.2.20260602
torch-sparse	0.6.18.20260602
torch-spline-conv	1.2.2.20260605
torchvision	0.27.0
tornado	6.5.10
tqdm	4.70.0
traitlets	5.16.1
transformers	5.8.0
trimesh	2.35.39
truststore	0.10.0
typer	0.24.0
typing	3.10.0.0
typing-extensions	4.16.0
typing-inspection	0.4.2
typing_extensions	4.16.0
tzdata	2026e
uc-micro-py	2.0.0
ucrt	10.0.26100.1742
ujson	5.13.0
uri-template	1.3.0
urllib3	2.8.0
uuid-utils	0.17.0
vc	14.38
vc14_runtime	14.44.35208
vcomp14	14.44.35208
vs2015_runtime	14.44.35208
wasabi	1.1.3
watchfiles	1.2.0
wcwidth	0.8.1
weasel	1.0.0
webcolors	25.10.0
webencodings	0.5.1
websocket-client	1.9.0
websockets	15.0.1
werkzeug	3.1.9
wheel	0.48.0
widgetsnbextension	4.0.16
win_inet_pton	1.1.0
winkerberos	0.13.0
winpty	0.4.3
wordcloud	1.9.4
wrapt	2.2.1
xarray	2026.7.0
xarray-einstats	0.11.0
xeus	3.2.0
xeus-python	0.15.13
xeus-python-shell	0.6.3
xeus-python-shell-raw	0.6.3
xeus-zmq	1.3.0
xgboost	3.2.0
xlrd	2.0.2
xlwt	1.3.0
xmltodict	0.14.2
xtl	0.7.6
xxhash	0.8.3
xyzservices	2026.3.0
xz	5.8.3
yaml	0.2.5
yapf	0.43.0
yarl	1.24.2
zarr	3.3.0
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	4.1.0
zlib	1.3.2
zlib-ng	2.3.3
zstandard	0.24.0
zstd	1.5.7
simdjson	3.10.1
simplejson	4.1.1
six	1.16.0
sleef	3.9.0
slicer	0.0.8
smart_open	5.2.1
snappy	1.2.2
sniffio	1.3.1
snuggs	1.4.7
sortedcontainers	2.4.0
soupsieve	2.10
spacy	3.8.14
spacy-legacy	3.0.12
spacy-loggers	1.0.5
sparse	0.19.1
spconv	2.3.8
sqlalchemy	2.0.43
sqlite	3.53.2
srsly	2.5.4
stack_data	0.5.1
statsmodels	0.14.6
stevedore	5.1.0
sympy	1.14.0
sysroot_linux-64	2.28
tabulate	0.9.0
tbb	2022.0.0
tbb-devel	2022.0.0
tblib	3.2.2
tenacity	9.1.4
tensorboard	2.20.0
tensorboard-data-server	0.7.2
tensorboardx	2.6.2.2
termcolor	3.2.0
terminado	0.18.1
terminaltables	3.1.0
tesseract	5.5.2
thinc	8.3.13
threadpoolctl	3.6.0
tifffile	2024.12.12
tiktoken	0.14.0
tiledb	2.3.3
timm	1.0.17
tinycss2	1.1.1
tk	8.6.15
tokenizers	0.22.2
tomli	2.4.0
tomli-w	1.2.0
tomlkit	0.15.1
toolz	1.1.0
torch-cluster	1.6.3.20260605
torch-geometric	2.7.0
torch-scatter	2.1.2.20260602
torch-sparse	0.6.18.20260602
torch-spline-conv	1.2.2.20260605
torchvision	0.27.0

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Library Name	Version
tornado	6.5.10
tqdm	4.70.0
traitlets	5.16.1
transformers	5.8.0
trimesh	2.35.39
triton	3.7.1
truststore	0.10.4
typer	0.25.1
typing	3.10.0.0
typing-extensions	4.16.0
typing-inspection	0.4.2
typing_extensions	4.16.0
tzdata	2026c
uc-micro-py	2.0.0
ujson	5.13.0
unearth	0.18.2
unixodbc	2.3.14
urllib3	2.8.0
utf8proc	2.11.3
uuid-utils	0.17.0
wasabi	1.1.3
watchfiles	1.2.0
wcwidth	0.8.1
weasel	1.0.0
webencodings	0.5.1
websocket-client	1.9.0
websockets	15.0.1
werkzeug	3.1.6
wheel	0.48.0
widgetsnbextension	4.0.16
wordcloud	1.9.4
wrapt	2.2.1
xarray	2026.7.0
xarray-einstats	0.11.0
xerces-c	3.3.0
xgboost	3.2.0
xlrd	2.0.2
xlwt	1.3.0
xmltodict	1.0.2
xorg-libx11	1.8.12
xorg-libxau	1.0.12
xorg-libxdamage	1.1.6
xorg-libxdmcp	1.1.5
xorg-libxext	1.3.7

Library Name	Version
xorg-libxfixes	6.0.1
xorg-libxi	1.8.2
xorg-libxrandr	1.5.4
xorg-libxrender	0.9.12
xorg-libxxf86vm	1.1.6
xorg-xorgproto	2024.1
xxhash	0.8.3
xyzservices	2026.3.0
xz	5.8.4
yaml	0.2.5
yaml-cpp	0.9.0
yapf	0.43.0
yarl	1.24.2
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	4.1.0
zlib	1.3.2
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7
yapf	0.43.0
yarl	1.22.0
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	3.23.0
zlib	1.3.1
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7

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TOTAL PACKAGES
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Library Name	Version	Library Name	Version	Library Name	Version
_openmp_mutex	2.0	black	26.3.1	cppzmq	4.9.0
_py-xgboost-mutex	2.0	black-jupyter	26.3.1	cryptography	50.0.0
absl-py	2.3.1	blas	1.0	csaps	1.3.2
accelerate	1.13.0	bleach	6.4.0	cuda-cudart	13.2.75
addict	2.4.0	blinker	1.9.0	cuda-cudart_win-64	13.2.75
affine	3.0.0	blosc	1.21.6	cuda-cupti	13.2.75
aiodns	4.0.4	bokeh	3.8.2	cuda-nvrtc	13.2.78
aiohappyeyeballs	2.6.2	boto3	1.42.34	cuda-version	13.2
aiohttp	3.14.3	botocore	1.42.61	cudnn	9.20.0.48
aiosignal	1.4.0	bottleneck	1.6.0	cumm	0.8.2
aisuite	0.1.7	brotli	1.2.0	cycler	0.12.1
alembic	1.20.0	brotli-bin	1.2.0	cymem	2.0.13
altair	6.0.0	brotli-python	1.2.0	cython	3.1.4
annotated-doc	0.0.4	brotlicffi	1.2.0.0	cython-blis	1.3.0
annotated-types	0.6.0	bzip2	1.0.8	cytoolz	1.1.0
ansicolors	1.1.8	c-ares	1.34.8	dask	2026.3.0
anthropic	0.58.2	cached-property	2.0.1	dask-core	2026.3.0
anyio	4.15.1	cachetools	7.1.1	dask-glm	0.3.2
anywidget	0.11.0	cairo	1.18.4	dask-ml	2025.1.0
aom	3.14.1	catalogue	2.0.10	datasets	4.8.5
appdirs	1.4.4	catboost	1.2.8	debugpy	1.8.21
arcgis	2.4.4	category_encoders	2.2.2	decorator	5.3.1
arcgis-geometry	1.1.0	ccimport	0.4.4	defusedxml	0.7.1
arcgis-mapping	5.1.0	certifi	2026.5.20	descartes	1.1.0
arcgis-notebooks-extension	1.1.0	cffi	2.0.0	detreg	1.0.0
arcgis_notebooks_auth	1.0.0	cftime	1.6.4	dill	0.3.8
arcgispro	3.8	chardet	7.4.3	distributed	2026.3.0
arcpy	3.8	charls	2.4.3	distro	1.9.0
arcpy-base	3.8	charset-normalizer	3.4.7	donfig	0.8.1.post1
argon2-cffi	25.1.0	click	8.4.1	dpcpp-cpp-rt	2024.2.1
argon2-cffi-bindings	25.1.0	click-plugins	1.1.1.2	dtreeviz	1.3.7
arrow	1.4.0	cliff	3.8.0	duckdb	1.3.2
arviz	0.20.0	cligj	0.7.2	einops	0.7.0
astor	0.8.1	cloudpathlib	0.25.0	ensemble-boxes	1.0.8
asttokens	3.0.1	cloudpickle	3.1.2	entrypoints	0.4
async-lru	2.0.4	cmaes	0.8.2	et_xmlfile	2.0.0
attrs	26.1.0	cmd2	2.4.3	etuples	0.3.9
autograd	1.8.0	colorama	0.4.6	exceptiongroup	1.3.1
autograd-gamma	0.5.0	colorcet	3.2.1	executing	2.2.1
aws-crt-cpp	0.27.4	coloredlogs	15.0.1	expat	2.8.4
aws-sdk-cpp-base	1.11.386	colorlog	6.8.2	fairlearn	0.13.0
azure-core	1.41.0	colour	0.1.4	fastai	1.0.63
azure-storage-blob	12.30.1	comm	0.2.2	fastprogress	0.2.3
babel	2.18.0	confection	1.3.3	ffmpeg	8.1.3
beautifulsoup4	4.15.0	cons	0.4.6	filelock	3.16.1
bitsandbytes	0.49.2	contourpy	1.3.3	fiona	1.10.1

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Library Name	Version
fissix	24.4.24
flake8	7.4.1
fmt	12.1.0
fonttools	4.63.0
formulaic	1.2.1
fqdn	1.6.0
freetype	2.13.3
fribidi	1.0.16
frozenlist	1.8.0
fsspec	2026.7.0
ftfy	6.3.1
future	1.0.0
gdal	3.13.2
geomet	1.0.0
geos	3.14.0
getopt-win32	1.0
gflags	2.3.1
giflib	6.1.3
glib	2.89.4
glib-tools	2.89.4
google-crc32c	1.8.0
gputil	1.4.0
graphviz	14.1.5
greenlet	3.5.1
groq	0.9.0
grpcio	1.67.1
gts	0.7.6
h11	0.16.0
h3-py	4.5.0
h5netcdf	1.8.1
h5py	3.16.0
harfbuzz	11.2.1
hf-xet	1.5.2
holoviews	1.22.1
html5lib	1.1
httpcore	1.0.9
httpx	0.28.1
huggingface_hub	1.30.0
humanfriendly	10.0
icechunk	2.1.2
icu	77.1
idna	3.17
imagecodecs	2026.8.16
imageio	2.37.4
imath	3.2.3
importlib-metadata	9.0.0
importlib_metadata	9.0.0
importlib_resources	7.1.0
iniconfig	1.1.1
inplace-abn	1.1.0
intel-cmplr-lib-rt	2024.2.1
intel-cmplr-lib-ur	2024.2.1
intel-cmplr-lic-rt	2024.2.1
intel-core	2024.2.0
intel-fortran-rt	2024.2.1
intel-openmp	2024.2.1
intel-sycl-rt	2024.2.1
interface_meta	1.3.0
ipykernel	7.2.0
ipympl	0.9.8
ipython	8.39.0
ipywidgets	8.1.9
isodate	0.7.2
isoduration	20.11.0
jdcal	1.4.1
jedi	0.18.2
jenkspy	0.4.1
jinja2	3.1.6
jiter	0.16.0
jmespath	1.1.0
joblib	1.5.3
jpeg	9e
json5	0.9.25
jsonpatch	1.33
jsonpointer	3.1.1
jsonschema	4.26.0
jsonschema-specifications	2025.9.1
jupyter-lsp	2.3.1
jupyter_client	8.8.0
jupyter_console	6.6.3
jupyter_core	5.9.1
jupyter_events	0.12.1
jupyter_server	2.21.1
jupyter_server_terminals	0.5.4
jupyterlab	4.5.11
jupyterlab_pygments	0.3.0
jupyterlab_server	2.28.1
jupyterlab_widgets	3.0.17
jxrlib	1.2
kerchunk	0.2.8
keyring	24.3.0
kiwisolver	1.5.0
krb5	1.22.2
langchain	1.3.14
langchain-core	1.6.10
langchain-openai	1.1.7
langchain-protocol	0.0.18
langcodes	3.5.0
langgraph	1.2.11
langgraph-checkpoint	4.1.1
langgraph-prebuilt	1.1.0
langgraph-sdk	0.4.5
langsmith	0.10.9
language-data	1.4.0
lark	1.3.1
laspy	2.5.4
lazrs-python	0.6.2
lazy_loader	0.6
lcms2	2.16
lerc	4.1.0
libabseil	20260107.1
libaec	1.1.7
libarchive	3.8.9
libarrow	23.0.1
libavif	1.4.2
libboost	1.88.0
libboost-python	1.88.0
libbrotlicommon	1.2.0
libbrotlidec	1.2.0
libbrotlienc	1.2.0
libcrc32c	1.1.2
libcublas	13.4.1.3
libcudnn	9.20.0.48
libcudnn-dev	9.20.0.48
libcudss	0.8.0.10
libcufft	12.2.0.57
libcurand	10.4.2.66
libcurl	8.22.0
libcusolver	12.2.0.11
libcusparse	12.7.10.12
libdeflate	1.20
libffi	3.5.2
libgd	2.3.3
libglib	2.89.4
libgrpc	1.67.1
libiconv	1.18
libintl	0.22.5

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Library Name	Version
libintl-devel	0.22.5
libmagma	2.10.0
libnghttp2	1.68.1
libnghttp3	1.15.0
libnpp	13.1.0.59
libnvjitlink	13.3.33
libnvjpeg	13.1.0.48
libopencv	4.13.0
libpdal-base	2.10.0
libpng	1.6.58
libprotobuf	6.33.6
libsentencepiece	0.2.1
libsodium	1.0.22
libspatialindex	2.1.0
libsrt	1.5.3
libthrift	0.24.0
libtiff	4.7.2
libtorch	2.12.1
libutf8proc	2.11.3
libuv	1.51.0
libvpl	2.16.0
libvulkan-loader	1.4.321.0
libwebp	1.6.0
libwebp-base	1.6.0
libxgboost	3.2.0
libxml2	2.15.4
libxslt	1.1.45
libzlib	1.3.2
libzopfli	1.0.3
lifelines	0.30.1
lightgbm	4.7.0
linkify-it-py	2.1.0
llvmlite	0.46.0
locket	1.0.0
logical-unification	0.4.7
lxml	6.1.1
lz4	4.4.5
lz4-c	1.9.4
mako	1.4.1
marisa-trie	1.4.1
markdown	3.10.3
markdown-it-py	4.2.0
markupsafe	3.0.3
matplotlib	3.10.9
matplotlib-base	3.10.9
matplotlib-inline	0.1.7
mccabe	0.7.0
mdit-py-plugins	0.6.1
mdurl	0.1.2
minikanren	1.0.3
mistune	3.3.4
mkl	2024.2.2
mkl-service	2.4.2
mkl_fft	2.1.1
mkl_random	1.3.0
ml-datasets	0.2.0
ml_dtypes	0.6.0
mljar-supervised	0.11.2
mmcv	2.0.1
mmdet	3.1.0
mmdet3d	1.2.0
mmengine	0.10.7
mmsegmentation	1.2.2
mpmath	1.4.1
msgpack-python	1.2.2
msrest	0.6.21
multidict	6.8.0
multipledispatch	1.0.0
multiprocess	0.70.15
munch	4.0.0
murmurhash	1.0.15
mypy_extensions	1.1.0
narwhals	2.22.1
nbclient	0.10.4
nbconvert	7.17.1
nbformat	5.10.4
nest-asyncio	1.6.0
netcdf4	1.7.3
networkx	3.6.1
ngtcp2	1.25.0
ninja_syntax	1.7.2
nlohmann_json	3.12.0
notebook	7.5.8
notebook-shim	0.2.4
numba	0.63.1
numcodecs	0.16.5
numexpr	2.14.1
numpy	2.3.5
numpy-base	2.3.5
nvidia-ml-py	13.580.82
oauthlib	3.2.2
olefile	0.47
onnx	1.21.0
onnx-ir	0.1.16
onnxruntime	1.27.1
onnxscript	0.6.2
openai	1.109.1
opencv	4.13.0
openexr	3.4.15
openjpeg	2.5.4
openjph	0.32.0
openpyxl	3.1.5
openssl	3.5.9
optree	0.18.0
optuna	3.0.4
orc	2.3.0
orjson	3.11.9
ormsgpack	1.12.2
overrides	7.7.0
packaging	26.2
pandas	3.0.3
pandocfilters	1.5.1
panel	1.8.7
pango	1.58.2
papermill	2.6.0
param	2.4.2
parso	0.8.7
partd	1.4.2
pathspec	1.0.4
patsy	1.0.2
pbr	7.0.3
pccm	0.4.11
pcre2	10.48
pefile	2022.5.30
pexpect	4.9.0
pickleshare	0.7.5
pillow	12.3.0
pip	26.2.1
pixman	0.43.4
platformdirs	4.10.0
plotly	5.20.0
pluggy	1.6.0
pooch	1.8.0
portalocker	4.3.0
pot	0.9.6.post1
preshed	3.0.13
prettytable	2.1.0
pro_notebook_integration	3.8

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Library Name	Version
proj4	9.8.1
prometheus_client	0.20.0
prompt-toolkit	3.0.47
prompt_toolkit	3.0.47
propcache	0.5.2
protobuf	6.33.6
psutil	7.2.2
psygnal	0.11.0
ptyprocess	0.7.0
pure_eval	0.2.3
puremagic	1.15
py-opencv	4.13.0
py-xgboost	3.2.0
pyarrow	23.0.1
pybind11	2.13.6
pybind11_json	0.2.13
pycares	5.0.1
pycocotools	2.0.7
pycodestyle	2.15.0
pycparser	3.0
pydantic	2.11.7
pydantic-core	2.33.2
pyflakes	4.0.2
pygments	2.18.0
pyjwt	2.15.1
pylerc	4.2.0
pymc	5.25.1
pymc-base	5.25.1
pyodbc	5.3.0
pyparsing	3.3.2
pypdf	6.19.0
pyperclip	1.8.2
pyproj	3.7.2
pyquaternion	0.9.9
pyreadline3	3.5.4
pysocks	1.7.1
pyspnego	0.11.2
pytensor	2.32.0
pytensor-base	2.32.0
pytest	8.4.2
python	3.13.16
python-dateutil	2.9.0.post0
python-duckdb	1.3.2
python-fastjsonschema	2.21.2
python-flatbuffers	23.5.26
python-graphviz	0.20.1

Library Name	Version
python-gssapi	1.11.1
python-json-logger	4.0.0
python-libarchive-c	5.3
python-pdal	3.5.3
python-tzdata	2026.5
python-xxhash	4.0.1
python_abi	3.13
pytokens	0.4.1
pytorch	2.12.1
pytz	2026.5
pyviz_comms	3.0.6
pywavelets	1.10.0
pywin32-ctypes	0.2.3
pywin32-security	311
pywinpty	3.0.5
pyyaml	6.0.3
pyzmq	27.2.0
rasterio	1.5.1
rasterstats	0.20.0
re2	2025.11.05
referencing	0.37.0
regex	2026.5.9
requests	2.34.2
requests-gssapi	1.3.0
requests-kerberos	0.14.0
requests-oauthlib	2.0.0
requests-toolbelt	1.0.0
rfc3339-validator	0.1.4
rfc3986-validator	0.1.1
rfc3987-syntax	1.1.0
rich	13.9.4
rise	5.7.1
rpds-py	2026.6.3
rtree	1.4.1
ruamel.yaml	0.19.1
ruamel.yaml.clib	0.2.15
s3transfer	0.16.1
safetensors	0.8.0
saspy	5.108.6
scikit-image	0.25.2
scikit-learn	1.6.1
scikit-plot	0.3.12
scipy	1.16.3
seaborn	0.13.2
send2trash	1.8.3
sentencepiece	0.2.1

Library Name	Version
sentencepiece-python	0.2.1
sentencepiece-spm	0.2.1
setuptools	79.0.1
shap	0.50.0
shapely	2.1.2
shellingham	1.5.4
simplejson	4.1.1
six	1.16.0
sleef	3.9.0
slicer	0.0.8
smart_open	5.2.1
snappy	1.2.2
sniffio	1.3.1
snuggs	1.4.7
sortedcontainers	2.4.0
soupsieve	2.10
spacy	3.8.14
spacy-legacy	3.0.12
spacy-loggers	1.0.5
sparse	0.19.1
spconv	2.3.8
sqlalchemy	2.0.43
sqlite	3.53.4
srsly	2.5.3
sspilib	0.3.1
stack_data	0.5.1
statsmodels	0.14.6
stevedore	5.1.0
sympy	1.14.0
tables	3.10.2
tabulate	0.9.0
tbb	2022.0.0
tbb4py	2022.0.0
tblib	3.2.2
tenacity	9.1.4
tensorboard	2.20.0
tensorboard-data-server	0.7.2
tensorboardx	2.6.2.2
termcolor	3.2.0
terminado	0.18.1
terminaltables	3.1.0
testpath	0.5.0
thinc	8.3.13
threadpoolctl	3.6.0
tifffile	2024.12.12

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Library Name	Version
tiktoken	0.14.0
timm	1.0.17
tinycss2	1.1.1
tk	8.6.15
tokenize-rt	6.0.0
tokenizers	0.22.2
tomli-w	1.2.0
toolz	1.1.0
torch-cluster	1.6.3.20260605
torch-geometric	2.7.0
torch-scatter	2.1.2.20260602
torch-sparse	0.6.18.20260602
torch-spline-conv	1.2.2.20260605
torchvision	0.27.0
tornado	6.5.10
tqdm	4.70.0
traitlets	5.16.1
transformers	5.8.0
trimesh	2.35.39
truststore	0.10.0
typer	0.24.0
typing	3.10.0.0
typing-extensions	4.16.0
typing-inspection	0.4.2
typing_extensions	4.16.0
tzdata	2026e
uc-micro-py	2.0.0
ucrt	10.0.26100.1742
ujson	5.13.0
uri-template	1.3.0
urllib3	2.8.0
uuid-utils	0.17.0
vc	14.38
vc14_runtime	14.44.35208
vcomp14	14.44.35208
vs2015_runtime	14.44.35208
wasabi	1.1.3
watchfiles	1.2.0
wcwidth	0.8.1
weasel	1.0.0
webcolors	25.10.0
webencodings	0.5.1
websocket-client	1.9.0
websockets	15.0.1
werkzeug	3.1.9
wheel	0.48.0
widgetsnbextension	4.0.16
win_inet_pton	1.1.0
winkerberos	0.13.0
winpty	0.4.3
wordcloud	1.9.4
wrapt	2.2.1
xarray	2026.7.0
xarray-einstats	0.11.0
xeus	3.2.0
xeus-python	0.15.13
xeus-python-shell	0.6.3
xeus-python-shell-raw	0.6.3
xeus-zmq	1.3.0
xgboost	3.2.0
xlrd	2.0.2
xlwt	1.3.0
xmltodict	0.14.2
xtl	0.7.6
xxhash	0.8.3
xyzservices	2026.3.0
xz	5.8.3
yaml	0.2.5
yapf	0.43.0
yarl	1.24.2
zarr	3.3.0
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	4.1.0
zlib	1.3.2
zlib-ng	2.3.3
zstandard	0.24.0
zstd	1.5.7
	1.16.0
sleef	3.9.0
slicer	0.0.8
smart_open	5.2.1
snappy	1.2.2
sniffio	1.3.1
snuggs	1.4.7
sortedcontainers	2.4.0
soupsieve	2.10
spacy	3.8.14
spacy-legacy	3.0.12
spacy-loggers	1.0.5
sparse	0.19.1
spconv	2.3.8
sqlalchemy	2.0.43
sqlite	3.53.2
srsly	2.5.4
stack_data	0.5.1
statsmodels	0.14.6
stevedore	5.1.0
sympy	1.14.0
sysroot_linux-64	2.28
tabulate	0.9.0
tbb	2022.0.0
tbb-devel	2022.0.0
tblib	3.2.2
tenacity	9.1.4
tensorboard	2.20.0
tensorboard-data-server	0.7.2
tensorboardx	2.6.2.2
termcolor	3.2.0
terminado	0.18.1
terminaltables	3.1.0
tesseract	5.5.2
thinc	8.3.13
threadpoolctl	3.6.0
tifffile	2024.12.12
tiktoken	0.14.0
tiledb	2.3.3
timm	1.0.17
tinycss2	1.1.1
tk	8.6.15
tokenizers	0.22.2
tomli	2.4.0
tomli-w	1.2.0
tomlkit	0.15.1
toolz	1.1.0
torch-cluster	1.6.3.20260605
torch-geometric	2.7.0
torch-scatter	2.1.2.20260602
torch-sparse	0.6.18.20260602
torch-spline-conv	1.2.2.20260605
torchvision	0.27.0
tornado	6.5.10
tqdm	4.70.0
traitlets	5.16.1

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Library Name	Version
transformers	5.8.0
trimesh	2.35.39
triton	3.7.1
truststore	0.10.4
typer	0.25.1
typing	3.10.0.0
typing-extensions	4.16.0
typing-inspection	0.4.2
typing_extensions	4.16.0
tzdata	2026c
uc-micro-py	2.0.0
ujson	5.13.0
unearth	0.18.2
unixodbc	2.3.14
urllib3	2.8.0
utf8proc	2.11.3
uuid-utils	0.17.0
wasabi	1.1.3
watchfiles	1.2.0
wcwidth	0.8.1
weasel	1.0.0
webencodings	0.5.1
websocket-client	1.9.0
websockets	15.0.1
werkzeug	3.1.6
wheel	0.48.0
widgetsnbextension	4.0.16
wordcloud	1.9.4
wrapt	2.2.1
xarray	2026.7.0
xarray-einstats	0.11.0
xerces-c	3.3.0
xgboost	3.2.0
xlrd	2.0.2
xlwt	1.3.0
xmltodict	1.0.2
xorg-libx11	1.8.12
xorg-libxau	1.0.12
xorg-libxdamage	1.1.6
xorg-libxdmcp	1.1.5
xorg-libxext	1.3.7
xorg-libxfixes	6.0.1
xorg-libxi	1.8.2
xorg-libxrandr	1.5.4

Library Name	Version
xorg-libxrender	0.9.12
xorg-libxxf86vm	1.1.6
xorg-xorgproto	2024.1
xxhash	0.8.3
xyzservices	2026.3.0
xz	5.8.4
yaml	0.2.5
yaml-cpp	0.9.0
yapf	0.43.0
yarl	1.24.2
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	4.1.0
zlib	1.3.2
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7
yapf	0.43.0
yarl	1.22.0
zeromq	4.3.5
zfp	1.0.1
zict	3.0.0
zipp	3.23.0
zlib	1.3.1
zlib-ng	2.0.7
zstandard	0.24.0
zstd	1.5.7

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