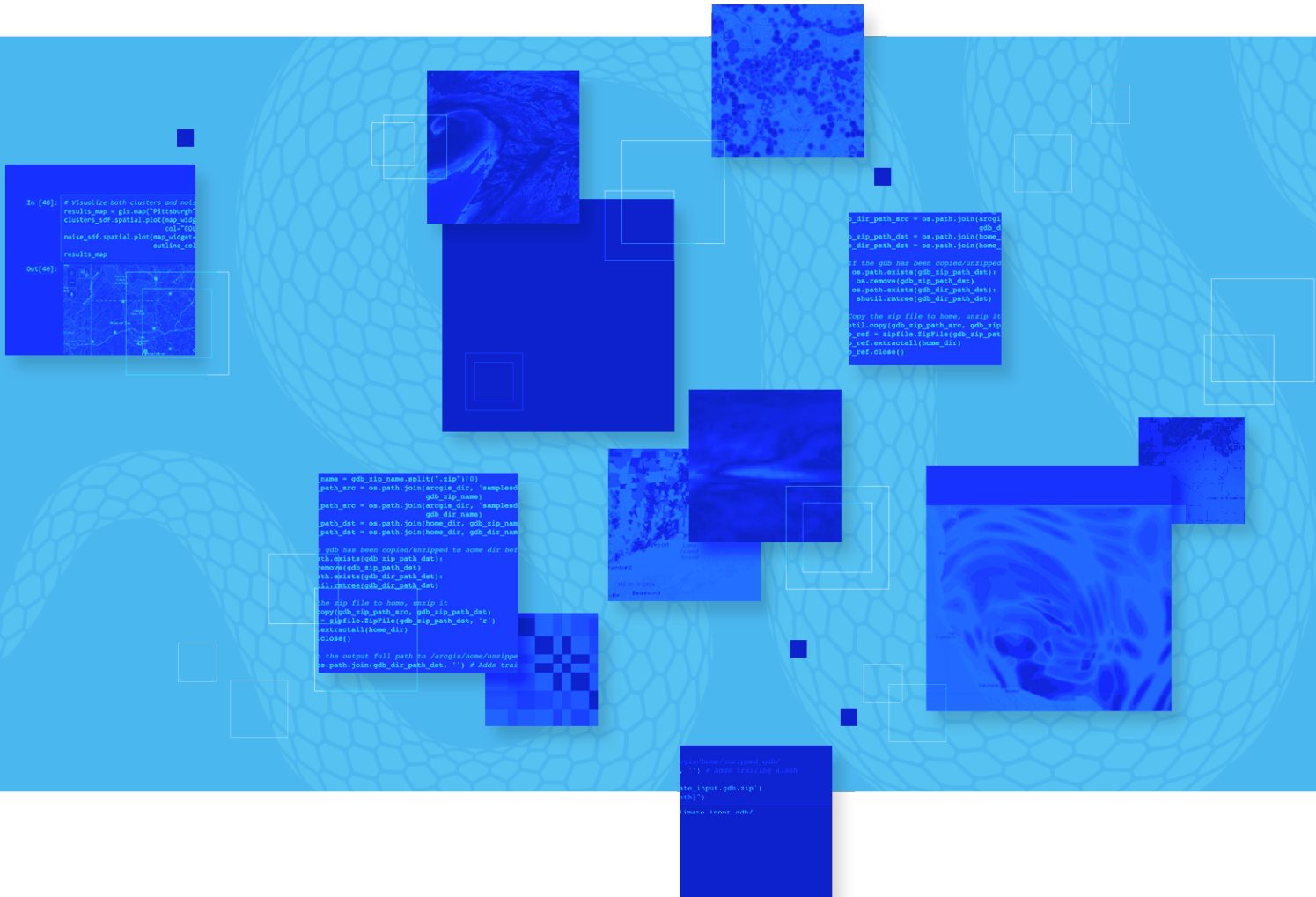




**THE
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13.0 ArcGIS® Notebooks

Python Libraries Manifest

ArcGIS* Notebooks provides a spatially optimized Jupyter experience to create, share, and run 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 the ArcGIS Python libraries, ArcGIS API for Python, and ArcPy™. ArcGIS Notebooks 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 the ArcGIS Notebooks runtime version 13.0. The first two lists are for Linux Containers, and the second two are for Windows containers.

Python 3 Standard (Linux Containers) | Version 13.0

In ArcGIS Enterprise, you can customize your notebook environment. Learn more—read [Extend a Notebook Runtime](#).

Library Name	Version	Library Name	Version	Library Name	Version
_libgcc_mutex	0.1	azure-core	1.12.0	colorcet	3.1.0
_openmp_mutex	5.1	azure-storage-blob	12.8.0	coloredlogs	15.0.1
_py-xgboost-mutex	2.0	babel	2.16.0	colorlog	6.8.2
_sysroot_linux-64_curr_repodata_hack	3	beautifulsoup4	4.13.5	colour	0.1.4
absl-py	2.1.0	binutils_impl_linux-64	2.40	comm	0.2.2
accelerate	1.4.0	binutils_linux-64	2.40.0	conda	25.3.1
addict	2.4.0	bitsandbytes	0.45.2	conda-anaconda-telemetry	0.1.2
affine	2.4.0	blas	1.0	conda-anaconda-tos	0.1.3
aiohappyeyeballs	2.6.1	bleach	6.2.0	conda-content-trust	0.2.0
aiohttp	3.11.10	blinker	1.9.0	conda-libmamba-solver	25.4.0
aiosignal	1.4.0	blosc	1.21.6	conda-package-handling	2.4.0
aisuite	0.1.7	bokeh	3.7.3	conda-package-streaming	0.11.0
alembic	1.16.5	boltons	24.1.0	confection	0.1.5
altair	5.5.0	boost	1.86.0	cons	0.4.6
anaconda-anon-usage	0.7.0	boto3	1.37.10	contourpy	1.3.1
annotated-types	0.6.0	botocore	1.37.10	cpp-expected	1.1.0
ansicolors	1.1.8	bottleneck	1.4.2	cryptography	44.0.1
anthropic	0.58.2	brotli	1.0.9	cuda-cccl_linux-64	12.6.77
anyio	4.7.0	brotli-bin	1.0.9	cuda-crt-dev_linux-64	12.6.85
anywidget	0.9.18	brotli-python	1.0.9	cuda-crt-tools	12.6.85
aom	3.6.0	brunsli	0.1	cuda-cudart	12.6.77
arcgis	2.4.2	bzip2	1.0.8	cuda-cudart-dev	12.6.77
arcgis-mapping	4.33.0	c-ares	1.19.1	cuda-cudart-dev_linux-64	12.6.77
arcgis-notebooks-extension	1.1.0	c-blosc2	2.17.1	cuda-cudart-static	12.6.77
archspec	0.2.3	ca-certificates	2025.9.9	cuda-cudart-static_linux-64	12.6.77
argon2-cffi	21.3.0	cached-property	2.0.1	cuda-cudart-static_linux-64	12.6.77
argon2-cffi-bindings	25.1.0	cachetools	5.5.1	cuda-cudart-static_linux-64	12.6.77
arrow-cpp	20.0.0	cairo	1.18.4	cuda-cudart_linux-64	12.6.77
arviz	0.20.0	catalogue	2.0.10	cuda-cuobjdump	12.6.77
asttokens	3.0.0	catboost	1.2.8	cuda-cupti	12.6.80
async-lru	2.0.4	category_encoders	2.2.2	cuda-driver-dev_linux-64	12.6.77
atk-1.0	2.36.0	ccimport	0.4.4	cuda-nvcc	12.6.85
attrs	24.3.0	certifi	2025.8.3	cuda-nvcc-dev_linux-64	12.6.85
aws-c-auth	0.6.19	cffi	1.17.1	cuda-nvcc-impl	12.6.85
aws-c-cal	0.5.20	cfitsio	3.470	cuda-nvcc-tools	12.6.85
aws-c-common	0.8.5	cftime	1.6.4	cuda-nvcc_linux-64	12.6.85
aws-c-compression	0.2.16	chardet	5.2.0	cuda-nvdisasm	12.6.77
aws-c-event-stream	0.2.15	charls	2.2.0	cuda-nrtc	12.6.85
aws-c-http	0.6.25	charset-normalizer	3.3.2	cuda-nvtx	12.6.77
aws-c-io	0.13.10	click	8.2.1	cuda-nvvm-dev_linux-64	12.6.85
aws-c-mqtt	0.7.13	click-plugins	1.1.1.2	cuda-nvvm-impl	12.6.85
aws-c-s3	0.1.51	cliff	3.8.0	cuda-nvvm-tools	12.6.85
aws-c-sdkutils	0.1.6	cligj	0.7.2	cuda-version	12.6
aws-checksums	0.1.13	cloudpathlib	0.21.0	cudnn	9.5.1.17
aws-crt-cpp	0.18.16	cloudpickle	3.1.1		
aws-sdk-cpp	1.11.212	cmaes	0.8.2		
		cmd2	2.4.3		
		colorama	0.4.6		

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Library Name	Version	Library Name	Version	Library Name	Version
cumm	0.8.1	fonts-conda-ecosystem	1	icu	73.1
cusparselt	0.7.0.0	fonttools	4.59.2	idna	3.7
cycler	0.11.0	freeglut	3.4.0	imagecodecs	2024.9.22
cymem	2.0.11	freetype	2.13.3	imageio	2.37.0
cyrus-sasl	2.1.28	freexl	2.0.0	importlib-metadata	8.5.0
cython	3.1.3	fribidi	1.0.16	importlib_metadata	8.5.0
cython-blis	1.3.0	frozendict	2.4.2	importlib_resources	6.5.2
cytoolz	1.0.1	frozenlist	1.5.0	iniconfig	1.1.1
dask	2025.2.0	fsspec	2025.7.0	inplace-abn	1.1.0
dask-core	2025.2.0	ftfy	6.3.1	intel-openmp	2023.1.0
dask-glm	0.3.2	gcc_impl_linux-64	11.2.0	ipykernel	6.29.5
dask-ml	2025.1.0	gcc_linux-64	11.2.0	ipympl	0.9.7
datasets	3.3.2	gdal	3.11.1	ipython	8.37.0
dav1d	1.2.1	gdk-pixbuf	2.42.10	ipython_genutils	0.2.0
dbus	1.16.2	geomet	1.0.0	ipywidgets	8.1.5
debugpy	1.8.16	geos	3.10.6	isodate	0.6.0
decorator	5.2.1	geotiff	1.7.0	jaraco.classes	3.4.0
defusedxml	0.7.1	gflags	2.2.2	jaraco.context	6.0.0
descartes	1.1.0	giflib	5.2.2	jaraco.functools	4.1.0
detreg	1.0.0	glib	2.84.2	jasper	4.2.4
dill	0.3.8	glib-tools	2.84.2	jedi	0.18.2
distributed	2025.2.0	glog	0.5.0	jeepney	0.7.1
distro	1.9.0	gobject-introspection	1.84.0	jinja2	3.1.6
dtreeviz	1.3.7	gputil	1.4.0	jiter	0.6.1
duckdb	1.3.2	graphite2	1.3.14	jmespath	1.0.1
einops	0.7.0	graphviz	8.1.0	joblib	1.5.2
ensemble-boxes	1.0.8	greenlet	3.2.4	jpeg	9f
entrypoints	0.4	groq	0.9.0	json-c	0.16
et_xmlfile	2.0.0	grpcio	1.71.0	json5	0.9.25
etuples	0.3.9	gstreamer	1.24.12	jsonpatch	1.33
exceptiongroup	1.0.0rc9	gtk2	2.24.33	jsonpointer	2.1
executing	2.2.1	gts	0.7.6	jsonschema	4.25.0
expat	2.7.1	gxx_impl_linux-64	11.2.0	jsonschema-specifications	2023.7.1
fairlearn	0.8.0	gxx_linux-64	11.2.0	jupyter-lsp	2.2.0
fastai	1.0.63	h11	0.16.0	jupyter_client	8.6.0
fastprogress	0.2.3	h3-py	4.2.2	jupyter_core	5.8.1
ffmpeg	7.0.3	h5netcdf	1.2.0	jupyter_events	0.10.0
filelock	3.16.1	h5py	3.14.0	jupyter_server	2.14.2
fiona	1.10.1	harfbuzz	4.3.0	jupyter_server_terminals	0.5.3
fmt	9.1.0	hdf4	4.2.13	jupyterlab	4.3.8
font-ttf-dejavu-sans-mono	2.37	hdf5	1.14.5	jupyterlab_pygments	0.3.0
font-ttf-inconsolata	2.001	holoviews	1.21.0	jupyterlab_server	2.27.3
font-ttf-source-code-pro	2.030	html5lib	1.1	jupyterlab_widgets	3.0.13
font-ttf-ubuntu	0.83	httpcore	1.0.9	jxrlib	1.2
fontconfig	2.15.0	httpx	0.28.1	kealib	1.5.0
fonts-anaconda	1	huggingface_hub	0.33.0		
		humanfriendly	10.0		

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Library Name	Version	Library Name	Version	Library Name	Version
kernel-headers_linux-64	3.10.0	libevent	2.1.12	libtiff	4.7.0
keyring	25.6.0	libffi	3.4.4	libtool	2.4.7
kiwisolver	1.4.8	libgcc-devel_linux-64	11.2.0	libtorch	2.5.1
krb5	1.20.1	libgcc-ng	11.2.0	libuuid	1.41.5
lame	3.100	libgd	2.3.3	libuv	1.48.0
langcodes	3.5.0	libgdal	3.11.1	libvorbis	1.3.7
language-data	1.3.0	libgfortran-ng	11.2.0	libvpx	1.13.1
lark	1.2.2	libgfortran5	11.2.0	libwebp	1.3.2
laspy	2.5.4	libgl	1.7.0	libwebp-base	1.3.2
lazrs-python	0.6.2	libglib	2.84.2	libxcb	1.17.0
lazy_loader	0.4	libglu	9.0.3	libxgboost	3.0.1
lcms2	2.16	libglvnd	1.7.0	libxml2	2.13.8
ld_impl_linux-64	2.40	libglx	1.7.0	libxslt	1.1.41
leptonica	1.82.0	libgomp	11.2.0	libzip	1.8.0
lerc	4.0.0	libgrpc	1.71.0	libzopfli	1.0.3
libabseil	20250127.0	libiconv	1.16	lightgbm	4.6.0
libaec	1.1.3	libjpeg-turbo	2.0.0	linkify-it-py	2.0.3
libarchive	3.7.7	libkrb5	1.21.3	lit	20.1.8
libavif	1.1.1	libllvm19	19.1.7	llvmlite	0.44.0
libboost	1.86.0	libmamba	2.0.5	lmdb	0.9.31
libboost-devel	1.86.0	libmambapy	2.0.5	loket	1.0.0
libboost-headers	1.86.0	libmlir19	19.1.7	logical-unification	0.4.6
libboost-python	1.86.0	libmpdec	4.0.0	lxml	5.3.0
libboost-python-devel	1.86.0	libnetcdf	4.9.2	lz4	4.3.2
libbrotlicommon	1.0.9	libnghttp2	1.57.0	lz4-c	1.9.4
libbrotlidec	1.0.9	libnpp	12.3.1.54	magma	2.7.1
libbrotlienc	1.0.9	libnvjitlink	12.8.61	mako	1.3.10
libcublas	12.6.4.1	libnvjpeg	12.3.3.54	marisa-trie	1.3.1
libcublas-dev	12.6.4.1	libogg	1.3.5	markdown	3.8
libcudss-dev	0.4.0.2	libopencv	4.11.0	markdown-it-py	2.2.0
libcudss0	0.4.0.2	libopus	1.3.1	markupsafe	3.0.2
libcufft	11.3.0.4	libpciaccess	0.18	matplotlib	3.9.4
libcufft-dev	11.3.0.4	libpng	1.6.39	matplotlib-base	3.9.4
libcufile	1.11.1.6	libpq	17.4	matplotlib-inline	0.1.7
libcufile-dev	1.11.1.6	libprotobuf	5.29.3	mdit-py-plugins	0.5.0
libcurand	10.3.7.77	libre2-11	2024.07.02	mdurl	0.1.0
libcurand-dev	10.3.7.77	librsvg	2.56.3	menuinst	2.2.0
libcurl	8.15.0	libsentencepiece	0.2.0	minikanren	1.0.3
libcusolver	11.7.1.2	libsodium	1.0.20	minizip	4.0.3
libcusolver-dev	11.7.1.2	libsolv	0.7.30	mistune	3.1.2
libcusparse	12.5.4.2	libspatialindex	1.9.3	mkl	2023.1.0
libcusparse-dev	12.5.4.2	libspatialite	5.1.0	mkl-service	2.4.0
libdeflate	1.22	libssh2	1.11.1	mkl_fft	1.3.11
libdrm	2.4.124	libstdcxx-devel_linux-64	11.2.0	mkl_random	1.2.8
libedit	3.1.20230828	libstdcxx-ng	11.2.0	ml-datasets	0.2.0
libegl	1.7.0	libtheora	1.2.0	mljar-supervised	0.11.2
libev	4.33	libthrift	0.22.0	mmcv	2.0.1

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Library Name	Version	Library Name	Version	Library Name	Version
mmdet	3.1.0	opentelemetry-api	1.37.0	pycocotools	2.0.9
mmdet3d	1.2.0	optuna	3.0.4	pycosat	0.6.6
mmengine	0.10.7	orc	2.1.1	pycparser	2.21
mmsegmentation	1.2.2	overrides	7.4.0	pydantic	2.10.3
more-itertools	10.3.0	packaging	24.2	pydantic-core	2.27.1
mpi	1.0	pandas	2.3.0	pygments	2.19.1
mpi4py	4.0.3	pandocfilters	1.5.1	pyjwt	2.4.0
mpich	4.1.1	panel	1.7.5	pylerc	4.0
mpmath	1.3.0	pango	1.50.7	pymc	5.25.1
msgpack-python	1.1.1	papermill	2.6.0	pymc-base	5.25.1
msrest	0.6.21	param	2.2.1	pyodbc	5.2.0
multidict	6.1.0	parso	0.8.4	pyparsing	3.2.0
multipledispatch	1.0.0	partd	1.4.2	pyperclip	1.8.2
multiprocess	0.70.15	patsy	1.0.1	pyproj	3.6.1
munch	2.5.0	pbr	6.1.1	pyquaternion	0.9.9
murmurhash	1.0.12	pccm	0.4.11	pysocks	1.7.1
narwhals	1.31.0	pcre2	10.42	pyspnego	0.9.2
nbclassic	1.1.0	pexpect	4.9.0	pytables	3.10.2
nbclient	0.8.0	pickleshare	0.7.5	pytensor	2.32.0
nbconvert	7.16.6	pillow	11.1.0	pytensor-base	2.32.0
nbformat	5.10.4	pip	25.2	pytest	8.4.2
nccl	2.21.5.1	pixman	0.46.4	python	3.13.7
ncurses	6.4	platformdirs	4.3.7	python-dateutil	2.9.0post0
nest-asyncio	1.6.0	plotly	5.20.0	python-duckdb	1.3.2
netcdf4	1.7.2	pluggy	1.5.0	python-fastjsonschema	2.20.0
networkx	3.5	pooch	1.8.0	python-flatbuffers	23.5.26
ninja	1.12.1	portalocker	3.0.0	python-graphviz	0.20.1
ninja-base	1.12.1	prshed	3.0.9	python-gssapi	1.8.3
ninja_syntax	1.7.2	prettytable	2.1.0	python-json-logger	3.2.1
nlohmann_json	3.11.2	proj	9.3.1	python-xxhash	3.5.0
notebook	7.3.3	prometheus_client	0.20.0	python_abi	3.13
notebook-shim	0.2.4	prompt-toolkit	3.0.47	pytorch	2.5.1
numba	0.61.2	propcache	0.3.1	pytorch-gpu	2.5.1
numexpr	2.11.0	protobuf	5.29.3	pytz	2025.2
numpy	2.2.5	psutil	7.0.0	pyviz_comms	3.0.6
numpy-base	2.2.5	psysgnal	0.11.0	pyyaml	6.0.2
nvidia-ml-py	13.580.82	pthread-stubs	0.3	pyzmq	27.1.0
oauthlib	3.2.2	ptyprocess	0.7.0	rasterio	1.4.3
onnx	1.18.0	pure_eval	0.2.3	rasterstats	0.19.0
onnxruntime	1.20.1	puremagic	1.15	re2	2024.07.02
openai	1.109.1	py-cpuinfo	9.0.0	readline	8.2
opencv	4.11.0	py-opencv	4.11.0	referencing	0.30.2
openh264	2.1.1	py-xgboost	3.0.1	regex	2025.9.1
openjpeg	2.5.2	pyarrow	20.0.0	reproc	14.2.4
openldap	2.6.10	pybind11	2.13.6	reproc-cpp	14.2.4
openpyxl	3.1.5	pybind11-abi	5	requests	2.32.3
openssl	3.0.18	pybind11-global	2.13.6		

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Library Name	Version	Library Name	Version	Library Name	Version
requests-gssapi	1.3.0	stack_data	0.5.1	urllib3	2.3.0
requests-kerberos	0.14.0	statsmodels	0.14.5	utf8proc	2.6.1
requests-oauthlib	2.0.0	stevedore	5.1.0	wasabi	1.1.3
requests-toolbelt	1.0.0	sympy	1.14.0	watchfiles	0.24.0
rfc3339-validator	0.1.4	sysroot_linux-64	2.17	wcwidth	0.2.13
rfc3986-validator	0.1.1	tabulate	0.9.0	weasel	0.4.1
rich	13.9.4	tbb	2021.8.0	webencodings	0.5.1
rpds-py	0.22.3	tblib	3.1.0	websocket-client	1.8.0
rtree	1.0.1	tenacity	9.0.0	werkzeug	3.1.3
ruamel.yaml	0.18.10	tensorboard	2.20.0	wheel	0.45.1
ruamel.yaml.clib	0.2.12	tensorboard-data-server	0.7.0	widgetsnbextension	4.0.13
s2n	1.3.27	tensorboardx	2.6.2.2	wordcloud	1.9.4
s3transfer	0.11.2	termcolor	2.1.0	wrapt	1.17.0
safetensors	0.5.3	terminado	0.18.1	xarray	2025.4.0
scikit-image	0.25.2	terminaltables	3.1.0	xarray-einstats	0.6.0
scikit-learn	1.7.1	tesseract	5.2.0	xerces-c	3.2.4
scikit-plot	0.3.12	thinc	8.3.6	xgboost	3.0.1
scipy	1.16.0	threadpoolctl	3.5.0	xlrd	2.0.1
seaborn	0.13.2	tifffile	2024.12.12	xmldict	0.14.2
secretstorage	3.4.0	tiledb	2.3.3	xorg-libx11	1.8.12
send2trash	1.8.2	timm	1.0.14	xorg-libxau	1.0.12
sentencepiece	0.2.0	tinycss2	1.1.1	xorg-libxdamage	1.1.6
sentencepiece-python	0.2.0	tk	8.6.15	xorg-libxdmcp	1.1.5
sentencepiece-spm	0.2.0	tokenizers	0.21.0	xorg-libxext	1.3.6
setuptools	72.1.0	tomli	2.2.1	xorg-libxfixes	6.0.1
shap	0.47.2	toolz	1.0.0	xorg-libxi	1.8.2
shapely	2.1.1	torch-cluster	1.6.3.20250812	xorg-libxrandr	1.5.4
shellingham	1.5.0	torch-geometric	2.7.0	xorg-libxrender	0.9.12
simdjson	3.10.1	torch-scatter	2.1.2	xorg-libxxf86vm	1.1.6
simplejson	3.19.2	torch-sparse	0.6.18	xorg-xorgproto	2024.1
six	1.16.0	torch-spline-conv	1.2.2.20250812	xxhash	0.8.0
sleef	3.5.1	torchvision	0.20.1	xyzservices	2025.4.0
slicer	0.0.8	tornado	6.5.1	xz	5.6.4
smart_open	5.2.1	tqdm	4.67.1	yaml	0.2.5
snappy	1.2.1	traitlets	5.14.3	yaml-cpp	0.8.0
sniffio	1.3.0	transformers	4.51.3	yapf	0.40.2
snuggs	1.4.7	trimesh	2.35.39	yarl	1.18.0
sortedcontainers	2.4.0	triton	3.1.0	zeromq	4.3.5
soupsieve	2.5	truststore	0.10.0	zfp	1.0.0
spacy	3.8.7	typer	0.9.0	zict	3.0.0
spacy-legacy	3.0.12	typing	3.10.0.0	zipp	3.21.0
spacy-loggers	1.0.5	typing-extensions	4.12.2	zlib	1.2.13
sparse	0.15.4	typing_extensions	4.12.2	zlib-ng	2.0.7
spconv	2.3.8	tzdata	2025a	zstandard	0.23.0
spdlog	1.11.0	uc-micro-py	1.0.3	zstd	1.5.6
sqlalchemy	2.0.41	ujson	5.10.0		
sqlite	3.50.2	unixodbc	2.3.11		
srsly	2.5.1				

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ArcGIS Enterprise 12.0 and the June 2025 update of ArcGIS Online

The Advanced and/or Advanced with GPU runtimes consume credits within ArcGIS Online when used in interactive mode, in scheduled mode, or as a web tool. See ArcGIS Online [credits by capability](#) for more details.

In ArcGIS Enterprise, you can customize your notebook environment. Learn more—read [Extend a Notebook Runtime](#).

Library Name	Version	Library Name	Version	Library Name	Version
_libgcc_mutex	0.1	aws-crt-cpp	0.18.16	cmd2	2.4.3
_openmp_mutex	5.1	aws-sdk-cpp	1.11.212	colorama	0.4.6
_py-xgboost-mutex	2.0	azure-core	1.12.0	colorcet	3.1.0
_sysroot_linux-64_curr_repodata_hack	3	azure-storage-blob	12.8.0	coloredlogs	15.0.1
absl-py	2.1.0	babel	2.16.0	colorlog	6.8.2
accelerate	1.4.0	beautifulsoup4	4.13.5	colour	0.1.4
addict	2.4.0	binutils_impl_linux-64	2.40	comm	0.2.2
affine	2.4.0	binutils_linux-64	2.40.0	conda	25.3.1
aiohappyeyeballs	2.6.1	bitsandbytes	0.45.2	conda-anaconda-telemetry	0.1.2
aiohttp	3.11.10	blas	1.0	conda-anaconda-tos	0.1.3
aiosignal	1.4.0	bleach	6.2.0	conda-content-trust	0.2.0
aisuite	0.1.7	blinker	1.9.0	conda-libmamba-solver	25.4.0
alembic	1.16.5	blosc	1.21.6	conda-package-handling	2.4.0
altair	5.5.0	bokeh	3.7.3	conda-package-streaming	0.11.0
anaconda-anon-usage	0.7.0	boltons	24.1.0	confection	0.1.5
annotated-types	0.6.0	boost	1.86.0	cons	0.4.6
ansicolors	1.1.8	boto3	1.37.10	contourpy	1.3.1
anthropic	0.58.2	botocore	1.37.10	cpp-expected	1.1.0
anyio	4.7.0	bottleneck	1.4.2	cryptography	44.0.1
anywidget	0.9.18	brotli	1.0.9	cuda-cccl_linux-64	12.6.77
aom	3.6.0	brotli-bin	1.0.9	cuda-crt-dev_linux-64	12.6.85
appdirs	1.4.4	brotli-python	1.0.9	cuda-crt-tools	12.6.85
arcgis	2.4.2	brunsli	0.1	cuda-cudart	12.6.77
arcgis-mapping	4.33.0	bzip2	1.0.8	cuda-cudart-dev	12.6.77
arcgis-notebooks-extension	1.1.0	c-ares	1.19.1	cuda-cudart-dev_linux-64	12.6.77
arcgis-server-py3	12.0.0	c-blosc2	2.17.1	cuda-cudart-static	12.6.77
archspec	0.2.3	ca-certificates	2025.9.9	cuda-cudart-static_linux-64	12.6.77
argon2-cffi	21.3.0	cached-property	2.0.1	cuda-cudart_linux-64	12.6.77
argon2-cffi-bindings	25.1.0	cachetools	5.5.1	cuda-cuobjdump	12.6.77
arrow-cpp	20.0.0	cairo	1.18.4	cuda-cupti	12.6.80
arviz	0.20.0	catalogue	2.0.10	cuda-driver-dev_linux-64	12.6.77
asttokens	3.0.0	catboost	1.2.8	cuda-nvcc	12.6.85
async-lru	2.0.4	category_encoders	2.2.2	cuda-nvcc-dev_linux-64	12.6.85
atk-1.0	2.36.0	ccimport	0.4.4	cuda-nvcc-impl	12.6.85
attrs	24.3.0	certifi	2025.8.3	cuda-nvcc-tools	12.6.85
aws-c-auth	0.6.19	cffi	1.17.1	cuda-nvcc_linux-64	12.6.85
aws-c-cal	0.5.20	cfitsio	3.470	cuda-nvdisasm	12.6.77
aws-c-common	0.8.5	cftime	1.6.4	cuda-nvrtc	12.6.85
aws-c-compression	0.2.16	chardet	5.2.0	cuda-nvtx	12.6.77
aws-c-event-stream	0.2.15	charls	2.2.0	cuda-nvvm-dev_linux-64	12.6.85
aws-c-http	0.6.25	charset-normalizer	3.3.2	cuda-nvvm-impl	12.6.85
aws-c-io	0.13.10	click	8.2.1		
aws-c-mqtt	0.7.13	click-plugins	1.1.1.2		
aws-c-s3	0.1.51	cliff	3.8.0		
aws-c-sdktutils	0.1.6	cligj	0.7.2		
aws-checksums	0.1.13	cloudpathlib	0.21.0		
		cloudpickle	3.1.1		
		cmaes	0.8.2		

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Library Name	Version	Library Name	Version	Library Name	Version
cuda-nvvm-tools	12.6.85	font-ttf-source-code-pro	2.030	holoviews	1.21.0
cuda-version	12.6	font-ttf-ubuntu	0.83	html5lib	1.1
cudnn	9.5.1.17	fontconfig	2.15.0	httpcore	1.0.9
cumm	0.8.1	fonts-anaconda	1	httpx	0.28.1
cusparselt	0.7.0.0	fonts-conda-ecosystem	1	huggingface_hub	0.33.0
cycler	0.11.0	fonttools	4.59.2	humanfriendly	10.0
cymem	2.0.11	freeglut	3.4.0	icu	73.1
cyrus-sasl	2.1.28	freetype	2.13.3	idna	3.7
cython	3.1.3	freexl	2.0.0	imagecodecs	2024.9.22
cython-blis	1.3.0	fribidi	1.0.16	imageio	2.37.0
cytoolz	1.0.1	frozendict	2.4.2	importlib-metadata	8.5.0
dask	2025.2.0	frozenset	1.5.0	importlib_metadata	8.5.0
dask-core	2025.2.0	fsspec	2025.7.0	importlib_resources	6.5.2
dask-glm	0.3.2	ftfy	6.3.1	iniconfig	1.1.1
dask-ml	2025.1.0	future	1.0.0	inplace-abn	1.1.0
datasets	3.3.2	gcc_impl_linux-64	11.2.0	intel-openmp	2023.1.0
dav1d	1.2.1	gcc_linux-64	11.2.0	ipykernel	6.29.5
dbus	1.16.2	gdal	3.11.1	ipyml	0.9.7
debugpy	1.8.16	gdk-pixbuf	2.42.10	ipython	8.37.0
decorator	5.2.1	geomet	1.0.0	ipython_genutils	0.2.0
defusedxml	0.7.1	geos	3.10.6	ipywidgets	8.1.5
descartes	1.1.0	geotiff	1.7.0	isodate	0.6.0
detreg	1.0.0	gflags	2.2.2	jaraco.classes	3.4.0
dill	0.3.8	gflib	5.2.2	jaraco.context	6.0.0
distributed	2025.2.0	glib	2.84.2	jaraco.functools	4.1.0
distro	1.9.0	glib-tools	2.84.2	jasper	4.2.4
dtreeviz	1.3.7	glog	0.5.0	jedi	0.18.2
duckdb	1.3.2	gobject-introspection	1.84.0	jeepney	0.7.1
einops	0.7.0	gputil	1.4.0	jinja2	3.1.6
ensemble-boxes	1.0.8	graphite2	1.3.14	jiter	0.6.1
entrypoints	0.4	graphviz	8.1.0	jmespath	1.0.1
et_xmlfile	2.0.0	greenlet	3.2.4	joblib	1.5.2
etuples	0.3.9	groq	0.9.0	jpeg	9f
exceptiongroup	1.0.0rc9	grpcio	1.71.0	json-c	0.16
executing	2.2.1	gstalker	1.24.12	json5	0.9.25
expat	2.7.1	gtk2	2.24.33	jsonpatch	1.33
fairlearn	0.8.0	gts	0.7.6	jsonpointer	2.1
fastai	1.0.63	gxx_impl_linux-64	11.2.0	jsonschema	4.25.0
fastprogress	0.2.3	gxx_linux-64	11.2.0	jsonschema-specifications	2023.7.1
ffmpeg	7.0.3	h11	0.16.0	jupyter-lsp	2.2.0
filelock	3.16.1	h3-py	4.2.2	jupyter_client	8.6.0
fiona	1.10.1	h5netcdf	1.2.0	jupyter_core	5.8.1
fissix	24.4.24	h5py	3.14.0	jupyter_events	0.10.0
fmt	9.1.0	harfbuzz	4.3.0	jupyter_server	2.14.2
font-ttf-dejavu-sans-mono	2.37	hdf4	4.2.13	jupyter_server_terminals	0.5.3
font-ttf-inconsolata	2.001	hdf5	1.14.5	jupyterlab	4.3.8

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Library Name	Version	Library Name	Version	Library Name	Version
jupyterlab_pygments	0.3.0	libdeflate	1.22	libstdcxx-devel_	11.2.0
jupyterlab_server	2.27.3	libdrm	2.4.124	linux-64	
jupyterlab_widgets	3.0.13	libedit	3.1.20230828	libstdcxx-ng	11.2.0
jxrlib	1.2	libegl	1.7.0	libtheora	1.2.0
kealib	1.5.0	libev	4.33	libthrift	0.22.0
kernel-headers_	3.10.0	libevent	2.1.12	libtiff	4.7.0
linux-64		libffi	3.4.4	libtool	2.4.7
keyring	25.6.0	libgcc-devel_linux-64	11.2.0	libtorch	2.5.1
kiwisolver	1.4.8	libgcc-ng	11.2.0	libuuid	1.41.5
krb5	1.20.1	libgd	2.3.3	libuv	1.48.0
lame	3.100	libgdal	3.11.1	libvorbis	1.3.7
langcodes	3.5.0	libgfortran-ng	11.2.0	libvpx	1.13.1
language-data	1.3.0	libgfortran5	11.2.0	libwebp	1.3.2
lark	1.2.2	libgl	1.7.0	libwebp-base	1.3.2
laspy	2.5.4	libglib	2.84.2	libxcb	1.17.0
lazrs-python	0.6.2	libglu	9.0.3	libxgboost	3.0.1
lazy_loader	0.4	libglvnd	1.7.0	libxml2	2.13.8
lcms2	2.16	libglx	1.7.0	libxslt	1.1.41
ld_impl_linux-64	2.40	libgomp	11.2.0	libzip	1.8.0
leptonica	1.82.0	libgrpc	1.71.0	libzopfli	1.0.3
lerc	4.0.0	libiconv	1.16	lightgbm	4.6.0
libabseil	20250127.0	libjpeg-turbo	2.0.0	linkify-it-py	2.0.3
libaec	1.1.3	libkrb5	1.21.3	lit	20.1.8
libarchive	3.7.7	libllvm19	19.1.7	llvmlite	0.44.0
libavif	1.1.1	libmamba	2.0.5	lmdb	0.9.31
libboost	1.86.0	libmambapy	2.0.5	locket	1.0.0
libboost-devel	1.86.0	libmlir19	19.1.7	logical-unification	0.4.6
libboost-headers	1.86.0	libmpdec	4.0.0	lxml	5.3.0
libboost-python	1.86.0	libnetcdf	4.9.2	lz4	4.3.2
libboost-python-devel	1.86.0	libnghttp2	1.57.0	lz4-c	1.9.4
libbrotlicommon	1.0.9	libnpp	12.3.1.54	magma	2.7.1
libbrotlidec	1.0.9	libnvjitlink	12.8.61	mako	1.3.10
libbrotlienc	1.0.9	libnvjpeg	12.3.3.54	marisa-trie	1.3.1
libcublas	12.6.4.1	libogg	1.3.5	markdown	3.8
libcublas-dev	12.6.4.1	libopencv	4.11.0	markdown-it-py	2.2.0
libcudss-dev	0.4.0.2	libopus	1.3.1	markupsafe	3.0.2
libcudss0	0.4.0.2	libpciaccess	0.18	matplotlib	3.9.4
libcufft	11.3.0.4	libpng	1.6.39	matplotlib-base	3.9.4
libcufft-dev	11.3.0.4	libpq	17.4	matplotlib-inline	0.1.7
libcufile	1.11.1.6	libprotobuf	5.29.3	mdit-py-plugins	0.5.0
libcufile-dev	1.11.1.6	libre2-11	2024.07.02	mdurl	0.1.0
libcurand	10.3.7.77	librsvg	2.56.3	menuinst	2.2.0
libcurand-dev	10.3.7.77	libsentencepiece	0.2.0	minikanren	1.0.3
libcurl	8.15.0	libsodium	1.0.20	minizip	4.0.3
libcusolver	11.7.1.2	libsolv	0.7.30	mistune	3.1.2
libcusolver-dev	11.7.1.2	libspatialindex	1.9.3	mkl	2023.1.0
libcusparse	12.5.4.2	libspatialite	5.1.0	mkl-service	2.4.0
libcusparse-dev	12.5.4.2	libssh2	1.11.1	mkl_fft	1.3.11

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Library Name	Version	Library Name	Version	Library Name	Version
mkl_random	1.2.8	openldap	2.6.10	pybind11-abi	5
ml-datasets	0.2.0	openpyxl	3.1.5	pybind11-global	2.13.6
mljar-supervised	0.11.2	openssl	3.0.18	pycocotools	2.0.9
mmcv	2.0.1	opentelemetry-api	1.37.0	pycosat	0.6.6
mmdet	3.1.0	optuna	3.0.4	pyparser	2.21
mmdet3d	1.2.0	orc	2.1.1	pydantic	2.10.3
mmengine	0.10.7	overrides	7.4.0	pydantic-core	2.27.1
mmsegmentation	1.2.2	packaging	24.2	pygments	2.19.1
more-itertools	10.3.0	pandas	2.3.0	pyjwt	2.4.0
mpi	1.0	pandocfilters	1.5.1	pylerc	4.0
mpi4py	4.0.3	panel	1.7.5	pymc	5.25.1
mpich	4.1.1	pango	1.50.7	pymc-base	5.25.1
mpmath	1.3.0	papermill	2.6.0	pyodbc	5.2.0
msgpack-python	1.1.1	param	2.2.1	pyparsing	3.2.0
msrest	0.6.21	parso	0.8.4	pypdf	4.3.1
multidict	6.1.0	partd	1.4.2	pyperclip	1.8.2
multipledispatch	1.0.0	patsy	1.0.1	pyproj	3.6.1
multiprocess	0.70.15	pbr	6.1.1	pyquaternion	0.9.9
munch	2.5.0	pccm	0.4.11	pysocks	1.7.1
murmurhash	1.0.12	pcre2	10.42	pyspnego	0.9.2
narwhals	1.31.0	pexpect	4.9.0	pytables	3.10.2
nbclassic	1.1.0	pickleshare	0.7.5	pytensor	2.32.0
nbclient	0.8.0	pillow	11.1.0	pytensor-base	2.32.0
nbconvert	7.16.6	pip	25.2	pytest	8.4.2
nbformat	5.10.4	pixman	0.46.4	python	3.13.7
nccl	2.21.5.1	platformdirs	4.3.7	python-dateutil	2.9.0post0
ncurses	6.4	plotly	5.20.0	python-duckdb	1.3.2
nest-asyncio	1.6.0	pluggy	1.5.0	python-fastjsonschema	2.20.0
netcdf4	1.7.2	pooch	1.8.0	python-flatbuffers	23.5.26
networkx	3.5	portalocker	3.0.0	python-graphviz	0.20.1
ninja	1.12.1	preshed	3.0.9	python-gssapi	1.8.3
ninja-base	1.12.1	prettytable	2.1.0	python-json-logger	3.2.1
ninja_syntax	1.7.2	proj	9.3.1	python-xxhash	3.5.0
nlohmann_json	3.11.2	prometheus_client	0.20.0	python_abi	3.13
notebook	7.3.3	prompt-toolkit	3.0.47	pytorch	2.5.1
notebook-shim	0.2.4	propcache	0.3.1	pytorch-gpu	2.5.1
numba	0.61.2	protobuf	5.29.3	pytz	2025.2
numexpr	2.11.0	psutil	7.0.0	pyviz_comms	3.0.6
numpy	2.2.5	psysgnal	0.11.0	pyyaml	6.0.2
numpy-base	2.2.5	pthread-stubs	0.3	pyzmq	27.1.0
nvidia-ml-py	13.580.82	ptyprocess	0.7.0	rasterio	1.4.3
oauthlib	3.2.2	pure_eval	0.2.3	rasterstats	0.19.0
onnx	1.18.0	puremagic	1.15	re2	2024.07.02
onnxruntime	1.20.1	py-cpuinfo	9.0.0	readline	8.2
openai	1.109.1	py-opencv	4.11.0	referencing	0.30.2
opencv	4.11.0	py-xgboost	3.0.1	regex	2025.9.1
openh264	2.1.1	pyarrow	20.0.0	reproc	14.2.4
openjpeg	2.5.2	pybind11	2.13.6		

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Library Name	Version	Library Name	Version	Library Name	Version
reproc-cpp	14.2.4	sqlite	3.50.2	ujson	5.10.0
requests	2.32.3	srsly	2.5.1	unixodbc	2.3.11
requests-gssapi	1.3.0	stack_data	0.5.1	urllib3	2.3.0
requests-kerberos	0.14.0	statsmodels	0.14.5	utf8proc	2.6.1
requests-oauthlib	2.0.0	stevedore	5.1.0	wasabi	1.1.3
requests-toolbelt	1.0.0	sympy	1.14.0	watchfiles	0.24.0
rfc3339-validator	0.1.4	sysroot_linux-64	2.17	wcwidth	0.2.13
rfc3986-validator	0.1.1	tabulate	0.9.0	weasel	0.4.1
rich	13.9.4	tbb	2021.8.0	webencodings	0.5.1
rpds-py	0.22.3	tblib	3.1.0	websocket-client	1.8.0
rtree	1.0.1	tenacity	9.0.0	werkzeug	3.1.3
ruamel.yaml	0.18.10	tensorboard	2.20.0	wheel	0.45.1
ruamel.yaml.clib	0.2.12	tensorboard-data-server	0.7.0	widgetsnbextension	4.0.13
s2n	1.3.27	tensorboardx	2.6.2.2	wordcloud	1.9.4
s3transfer	0.11.2	termcolor	2.1.0	wrapt	1.17.0
safetensors	0.5.3	terminado	0.18.1	xarray	2025.4.0
scikit-image	0.25.2	terminaltables	3.1.0	xarray-einstats	0.6.0
scikit-learn	1.7.1	tesseract	5.2.0	xerces-c	3.2.4
scikit-plot	0.3.12	thinc	8.3.6	xgboost	3.0.1
scipy	1.16.0	threadpoolctl	3.5.0	xlrd	2.0.1
seaborn	0.13.2	tifffile	2024.12.12	xlwt	1.3.0
secretstorage	3.4.0	tiledb	2.3.3	xmltodict	0.14.2
send2trash	1.8.2	timm	1.0.14	xorg-libx11	1.8.12
sentencepiece	0.2.0	tinycss2	1.1.1	xorg-libxau	1.0.12
sentencepiece-python	0.2.0	tk	8.6.15	xorg-libxdamage	1.1.6
sentencepiece-spm	0.2.0	tokenizers	0.21.0	xorg-libxdmcp	1.1.5
setuptools	72.1.0	tomli	2.2.1	xorg-libxext	1.3.6
shap	0.47.2	toolz	1.0.0	xorg-libxfixes	6.0.1
shapely	2.1.1	torch-cluster	1.6.3.20250812	xorg-libxi	1.8.2
shellingham	1.5.0	torch-geometric	2.7.0	xorg-libxrandr	1.5.4
simdjson	3.10.1	torch-scatter	2.1.2	xorg-libxrender	0.9.12
simplejson	3.19.2	torch-sparse	0.6.18	xorg-libxxf86vm	1.1.6
six	1.16.0	torch-spline-conv	1.2.2.20250812	xorg-xorgproto	2024.1
sleef	3.5.1	torchvision	0.20.1	xxhash	0.8.0
slicer	0.0.8	tornado	6.5.1	xyzservices	2025.4.0
smart_open	5.2.1	tqdm	4.67.1	xz	5.6.4
snappy	1.2.1	traitlets	5.14.3	yaml	0.2.5
sniffio	1.3.0	transformers	4.51.3	yaml-cpp	0.8.0
snuggs	1.4.7	trimesh	2.35.39	yapf	0.40.2
sortedcontainers	2.4.0	triton	3.1.0	yarl	1.18.0
soupsieve	2.5	truststore	0.10.0	zeromq	4.3.5
spacy	3.8.7	typer	0.9.0	zfp	1.0.0
spacy-legacy	3.0.12	typing	3.10.0.0	zict	3.0.0
spacy-loggers	1.0.5	typing-extensions	4.12.2	zipp	3.21.0
sparse	0.15.4	typing_extensions	4.12.2	zlib	1.2.13
spconv	2.3.8	tzdata	2025a	zlib-ng	2.0.7
spdlog	1.11.0	uc-micro-py	1.0.3	zstandard	0.23.0
sqlalchemy	2.0.41			zstd	1.5.6

ArcGIS Notebooks Runtime

Python 3 Standard (Windows Containers) | Version 13.0

RELEASED

November 2025

TOTAL PACKAGES

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SUPPORTED IN

ArcGIS Enterprise 12.0

In ArcGIS Enterprise, you can customize your notebook environment. Learn more—read [Extend a Notebook Runtime](#).

Library Name	Version	Library Name	Version	Library Name	Version	
_py-xgboost-mutex	2.0	bokeh	3.7.3	cuda-nvrtc	12.6.85	
absl-py	2.1.0	boto3	1.37.10	cuda-version	12.6	
accelerate	1.4.0	botocore	1.37.10	cudnn	9.5.1.17	
addict	2.4.0	bottleneck	1.4.2	cumm	0.8.1	
affine	2.4.0	brotili	1.1.0	cusparse	0.7.0.0	
aiodns	3.5.0	brotili-bin	1.1.0	cycler	0.11.0	
aiohappyeyeballs	2.6.1	brotili-python	1.0.9	cymem	2.0.11	
aiohttp	3.12.15	brotilicffi	1.0.9.2	cython	3.1.3	
aiosignal	1.4.0	bzip2	1.0.8	cython-blis	1.3.0	
aisuite	0.1.7	c-ares	1.34.5	cytoolz	1.0.1	
alembic	1.16.5	cached-property	2.0.1	dask	2025.2.0	
altair	5.5.0	cachetools	5.5.1	dask-core	2025.2.0	
annotated-types	0.6.0	cairo	1.18.2	dask-glm	0.3.2	02
ansicolors	1.1.8	catalogue	2.0.10	dask-ml	2025.1.0	03
anthropic	0.58.2	catboost	1.2.8	datasets	3.3.2	04
anyio	4.7.0	category_encoders	2.2.2	debugpy	1.8.16	05
anywidget	0.9.18	ccimport	0.4.4	decorator	5.2.1	06
aom	3.12.0	certifi	2025.8.3	defusedxml	0.7.1	07
appdirs	1.4.4	cffi	1.17.1	descartes	1.1.0	08
arcgis	2.4.2	cftime	1.6.4	detrreg	1.0.0	09
arcgis-mapping	4.33.0	chardet	5.2.0	dill	0.3.8	10
arcgis-notebooks-extension	1.1.0	charls	2.4.2	distributed	2025.2.0	11
arcgispro	3.6	charset-normalizer	3.3.2	distro	1.9.0	12
argon2-cffi	21.3.0	click	8.2.1	donfig	0.8.1.post1	13
argon2-cffi-bindings	25.1.0	click-plugins	1.1.1.2	dpcpp-cpp-rt	2024.2.1	14
arrow	1.3.0	cliff	3.8.0	dtreeviz	1.3.7	15
arviz	0.20.0	cligj	0.7.2	duckdb	1.3.2	16
astor	0.8.1	cloudpathlib	0.21.0	einops	0.7.0	17
asttokens	3.0.0	cloudpickle	3.1.1	ensemble-boxes	1.0.8	18
async-lru	2.0.4	cmaes	0.8.2	entrypoints	0.4	19
attrs	24.3.0	cmd2	2.4.3	et_xmlfile	2.0.0	20
autograd	1.7.0	colorama	0.4.6	etuples	0.3.9	21
autograd-gamma	0.5.0	colorcet	3.1.0	exceptiongroup	1.0.0rc9	
aws-crt-cpp	0.27.4	coloredlogs	15.0.1	executing	2.2.1	
aws-sdk-cpp-base	1.11.386	colorlog	6.8.2	expat	2.6.3	
azure-core	1.12.0	colour	0.1.4	fairlearn	0.8.0	
azure-storage-blob	12.8.0	comm	0.2.2	fastai	1.0.63	
babel	2.16.0	confection	0.1.5	fastprogress	0.2.3	
beautifulsoup4	4.13.5	cons	0.4.6	ffmpeg	7.0.3	
bitsandbytes	0.45.2	contourpy	1.3.1	filelock	3.16.1	
black	25.1.0	cppzmq	4.9.0	fiona	1.10.1	
black-jupyter	25.1.0	crc32c	2.7.1	fissix	24.4.24	
blas	1.0	cryptography	43.0.1	flake8	7.1.1	
bleach	6.2.0	csaps	1.3.2	fonttools	4.55.3	
blinker	1.9.0	cuda-cudart	12.6.77	formulaic	0.6.2	
blosc	1.21.5	cuda-cudart_win-64	12.6.77	fqdn	1.5.1	
		cuda-cupti	12.6.80	freetype	2.13.3	

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Library Name	Version	Library Name	Version	Library Name	Version
fribidi	1.0.16	ipyml	0.9.7	libboost-python	1.88.0
frozenset	1.5.0	ipython	8.37.0	libbrotlicommon	1.1.0
fsspec	2025.7.0	ipython_genutils	0.2.0	libbrotlidec	1.1.0
ftfy	6.3.1	ipywidgets	8.1.5	libbrotlienc	1.1.0
future	1.0.0	isodate	0.6.0	libcublas	12.6.4.1
gdal	3.11.3	isoduration	20.11.0	libcublas-dev	12.6.4.1
geomet	1.0.0	jdcal	1.4.1	libcudss0	0.4.0.2
geos	3.10.6	jedi	0.18.2	libcufft	11.3.0.4
getopt-win32	0.1	jinja2	3.1.6	libcufft-dev	11.3.0.4
giflib	5.2.2	jiter	0.6.1	libcurand	10.3.7.77
glib	2.69.1	jmespath	1.0.1	libcurand-dev	10.3.7.77
gputil	1.4.0	joblib	1.5.2	libcurl	8.15.0
graphite2	1.3.14	jpeg	9e	libcusolver	11.7.1.2
graphviz	8.1.0	json5	0.9.25	libcusolver-dev	11.7.1.2
greenlet	3.2.4	jsonpointer	3.0.0	libcusparses	12.5.4.2
groq	0.9.0	jsonschema	4.25.0	libcusparses-dev	12.5.4.2
grpcio	1.67.1	jsonschema-specifications	2023.7.1	libdeflate	1.20
gts	0.7.6	jupyter-lsp	2.2.0	libffi	3.4.4
h11	0.16.0	jupyter_client	8.6.0	libgd	2.3.3
h3-py	4.2.2	jupyter_console	6.6.3	libglib	2.86.0
h5netcdf	1.2.0	jupyter_core	5.8.1	libgrpc	1.67.1
h5py	3.14.0	jupyter_events	0.10.0	libiconv	1.18
harfbuzz	10.2.0	jupyter_server	2.14.2	libintl	0.22.5
holoviews	1.21.0	jupyter_server_terminals	0.5.3	libmagma	2.8.0
html5lib	1.1	jupyterlab	4.3.8	libnghttp2	1.66.0
httpcore	1.0.9	jupyterlab_pygments	0.3.0	libnpp	12.3.1.54
httpx	0.28.1	jupyterlab_server	2.27.3	libnvjitlink	12.6.85
huggingface_hub	0.33.0	jupyterlab_widgets	3.0.13	libnvjpeg	12.3.3.54
humanfriendly	10.0	jxrlib	1.2	libopencv	4.11.0
icu	73.1	kerchunk	0.2.8	libpdal-base	2.9.0
idna	3.7	keyring	24.3.0	libpng	1.6.43
imagecodecs	2024.9.22	kiwisolver	1.4.8	libprotobuf	5.29.5
imageio	2.37.0	krb5	1.21.3	libsentencepiece	0.2.0
importlib-metadata	8.5.0	langcodes	3.5.0	libsodium	1.0.20
importlib_metadata	8.5.0	language-data	1.3.0	libspatialindex	1.9.3
importlib_resources	6.4.0	lark	1.2.2	libsrt	1.5.3
iniconfig	1.1.1	laspy	2.5.4	libthrift	0.21.0
inplace-abn	1.1.0	lazrs-python	0.6.2	libtiff	4.7.1
intel-cmplr-lib-rt	2024.2.1	lazy_loader	0.4	libtorch	2.5.1
intel-cmplr-lib-ur	2024.2.1	lcms2	2.16	libutf8proc	2.10.0
intel-cmplr-lic-rt	2024.2.1	lerc	4.0	libuv	1.48.0
intel-core	2024.2.0	libabseil	20250127.0	libwebp	1.3.2
intel-fortran-rt	2024.2.1	libaec	1.1.3	libwebp-base	1.3.2
intel-openmp	2024.2.1	libarrow	20.0.0	libxgboost	3.0.1
intel-sycl-rt	2024.2.1	libavif	1.2.0	libxml2	2.14.5
interface_meta	1.3.0	libboost	1.88.0	libxslt	1.1.43
ipykernel	6.29.5			libzopfli	1.0.3

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lifelines	0.30.0	netcdf4	1.7.2	pluggy	1.5.0
lightgbm	4.6.0	networkx	3.4.2	pooch	1.8.0
linkify-it-py	2.0.3	ninja_syntax	1.7.2	portalocker	3.0.0
llvmlite	0.44.0	nlohmann_json	3.12.0	preshed	3.0.9
locket	1.0.0	notebook	7.3.3	prettytable	2.1.0
logical-unification	0.4.6	notebook-shim	0.2.4	pro_notebook_integration	3.6
lxml	6.0.0	numba	0.61.2	prometheus_client	0.20.0
lz4	4.3.2	numcodecs	0.14.1	prompt-toolkit	3.0.47
lz4-c	1.9.4	numexpr	2.10.2	prompt_toolkit	3.0.47
mako	1.3.10	numpy	2.2.0	propcache	0.3.1
marisa-trie	1.3.1	numpy-base	2.2.0	protobuf	5.29.5
markdown	3.4.1	nvidia-ml-py	13.580.82	psutil	7.0.0
markdown-it-py	4.0.0	oauthlib	3.2.2	psysnal	0.11.0
markupsafe	3.0.2	olefile	0.46	ptyprocess	0.7.0
matplotlib	3.9.4	onnx	1.18.0	pure_eval	0.2.3
matplotlib-base	3.9.4	onnxruntime	1.22.0	puremagic	1.15
matplotlib-inline	0.1.7	openai	1.77.0	py-opencv	4.11.0
mccabe	0.7.0	opencv	4.11.0	py-xgboost	3.0.1
mdit-py-plugins	0.5.0	openjpeg	2.5.4	pyarrow	20.0.0
mdurl	0.1.2	openpyxl	3.1.5	pybind11	2.13.6
minikanren	1.0.3	openssl	3.0.17	pybind11_json	0.2.13
mistune	3.1.2	optuna	3.0.4	pycares	4.10.0
mkl	2024.2.2	orc	2.1.2	pycocotools	2.0.7
mkl-service	2.4.2	overrides	7.4.0	pycodestyle	2.12.1
mkl_fft	1.3.11	packaging	25.0	pycparser	2.23
mkl_random	1.2.8	pandas	2.3.0	pydantic	2.11.7
ml-datasets	0.2.0	pandocfilters	1.5.1	pydantic-core	2.33.2
mljar-supervised	0.11.2	panel	1.7.5	pyflakes	3.2.0
mmcv	2.0.1	pango	1.50.7	pygments	2.18.0
mmdet	3.1.0	papermill	2.6.0	pyjwt	2.4.0
mmdet3d	1.2.0	param	2.2.1	pylerc	4.0
mmengine	0.10.7	parso	0.8.4	pymc	5.25.1
mmsegmentation	1.2.2	partd	1.4.2	pymc-base	5.25.1
mpmath	1.3.0	pathspec	0.9.0	pyodbc	5.2.0
msgpack-python	1.1.1	patsy	1.0.1	pyarsing	3.2.0
msrest	0.6.21	pbr	6.1.1	pypdf	4.3.1
multidict	6.1.0	pccm	0.4.11	pyperclip	1.8.2
multipledispatch	1.0.0	pcre	8.45	pyquaternion	0.9.9
multiprocess	0.70.15	pcre2	10.46	pyreadline3	3.5.4
murmurhash	1.0.12	pefile	2022.5.30	pysocks	1.7.1
mypy_extensions	1.0.0	pexpect	4.9.0	pyspnego	0.11.2
narwhals	1.31.0	pickleshare	0.7.5	pytensor	2.32.0
nbclassic	1.1.0	pillow	11.3.0	pytensor-base	2.32.0
nbclient	0.8.0	pip	25.2	pytest	8.4.2
nbconvert	7.16.6	pixman	0.43.4	python	3.13.7
nbformat	5.10.4	platformdirs	4.3.7	python-dateutil	2.9.0post0
nest-asyncio	1.6.0	plotly	5.20.0		

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Library Name	Version	Library Name	Version	Library Name	Version
python-duckdb	1.3.2	send2trash	1.8.2	tifffile	2024.12.12
python-fastjsonschema	2.20.0	sentencepiece	0.2.0	timm	1.0.14
python-flatbuffers	23.5.26	sentencepiece-python	0.2.0	tinycss2	1.1.1
python-graphviz	0.20.1	sentencepiece-spm	0.2.0	tk	8.6.15
python-gssapi	1.9.0	setuptools	79.0.1	tokenize-rt	6.0.0
python-json-logger	3.2.1	shap	0.47.2	tokenizers	0.21.0
python-pdal	3.4.5	shapely	2.1.2	tomli	2.2.1
python-xxhash	3.5.0	shellingham	1.5.0	toolz	1.0.0
python_abi	3.13	simplejson	3.20.2	torch-cluster	1.6.3.20250812
pytorch	2.5.1	six	1.16.0	torch-geometric	2.7.0
pytz	2025.1	sleef	3.5.1	torch-scatter	2.1.2.20250812
pyviz_comms	3.0.6	slicer	0.0.8	torch-sparse	0.6.18.20250812
pywavelets	1.9.0	smart_open	5.2.1	torch-spline-conv	1.2.2.20250812
pywin32	311	snappy	1.2.2	torchvision	0.20.1
pywin32-ctypes	0.2.2	sniffio	1.3.0	tornado	6.5.1
pywin32-security	310	sortedcontainers	2.4.0	tqdm	4.67.1
pywinpty	2.0.15	soupsieve	2.5	traitlets	5.14.3
pyyaml	6.0.2	spacy	3.8.7	transformers	4.51.3
pyzmq	27.1.0	spacy-legacy	3.0.12	trimesh	2.35.39
rasterio	1.4.3	spacy-loggers	1.0.4	truststore	0.10.0
rasterstats	0.19.0	sparse	0.15.4	typer	0.9.0
re2	2025.06.26	spconv	2.3.8	types-python-dateutil	2.9.0.20250822
referencing	0.30.2	sqlalchemy	2.0.43	typing	3.10.0.0
regex	2024.11.6	sqlite	3.50.4	typing-extensions	4.15.0
requests	2.32.5	srsly	2.5.1	typing-inspection	0.4.0
requests-gssapi	1.3.0	ssplib	0.3.1	typing_extensions	4.15.0
requests-kerberos	0.14.0	stack_data	0.5.1	tzdata	2025b
requests-oauthlib	2.0.0	statsmodels	0.14.5	uc-micro-py	1.0.3
requests-toolbelt	1.0.0	stevedore	5.1.0	ucrt	10.0.26100.1742
rfc3339-validator	0.1.4	sympy	1.14.0	ujson	5.10.0
rfc3986-validator	0.1.1	tables	3.10.2	uri-template	1.3.0
rfc3987-syntax	1.1.0	tabulate	0.9.0	urllib3	2.5.0
rich	13.9.4	tbb	2022.0.0	vc	14.38
rise	5.7.1	tbb4py	2022.0.0	vc14_runtime	14.44.35208
rpds-py	0.22.3	tblib	3.1.0	vs2015_runtime	14.44.35208
rtree	1.0.1	tenacity	9.0.0	wasabi	1.1.3
ruamel.yaml	0.18.10	tensorboard	2.20.0	watchfiles	0.24.0
ruamel.yaml.clib	0.2.12	tensorboard-data-server	0.7.0	wcwidth	0.2.13
s3transfer	0.11.2	tensorboardx	2.6.2.2	weasel	0.4.1
safetensors	0.5.3	termcolor	2.1.0	webcolors	24.11.1
saspy	4.3.2	terminado	0.18.1	webencodings	0.5.1
scikit-image	0.25.2	terminaltables	3.1.0	websocket-client	1.8.0
scikit-learn	1.6.1	testpath	0.5.0	werkzeug	3.1.3
scikit-plot	0.3.12	thinc	8.3.6	wheel	0.45.1
scipy	1.14.1	threadpoolctl	3.5.0	widgetsnbextension	4.0.13
seaborn	0.13.2			win_inet_pton	1.1.0
				winloop	0.2.2

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Library Name	Version
winpty	0.4.3
wordcloud	1.9.4
wrapt	1.17.0
xarray	2025.4.0
xarray-einstats	0.6.0
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	3.0.1
xlrd	2.0.1
xlwt	1.3.0
xmldict	0.14.2
xtl	0.7.5
xxhash	0.8.0
xyzservices	2025.4.0
xz	5.4.7
yaml	0.2.5
yapf	0.40.2
yaml	1.18.0
zarr	3.0.8
zeromq	4.3.5
zfp	1.0.0
zict	3.0.0
zipp	3.21.0
zlib	1.3.1
zlib-ng	2.2.4
zstd	1.5.7

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ArcGIS Enterprise 12.0

In ArcGIS Enterprise, you can customize your notebook environment. Learn more—read [Extend a Notebook Runtime](#).

Library Name	Version	Library Name	Version	Library Name	Version	
_py-xgboost-mutex	2.0	blosc	1.21.5	cuda-cupti	12.6.80	
absl-py	2.1.0	bokeh	3.7.3	cuda-nvrtc	12.6.85	
accelerate	1.4.0	boto3	1.37.10	cuda-version	12.6	
addict	2.4.0	botocore	1.37.10	cuda	9.5.1.17	
affine	2.4.0	bottleneck	1.4.2	cumm	0.8.1	
aiodns	3.5.0	brotli	1.1.0	cusparse	0.7.0.0	
aiohappyeyeballs	2.6.1	brotli-bin	1.1.0	cycler	0.11.0	
aiohttp	3.12.15	brotli-python	1.0.9	cymem	2.0.11	
aiosignal	1.4.0	brotlicffi	1.0.9.2	cython	3.1.3	
aisuite	0.1.7	bzip2	1.0.8	cython-blis	1.3.0	
alembic	1.16.5	c-ares	1.34.5	cytoolz	1.0.1	
altair	5.5.0	cached-property	2.0.1	dask	2025.2.0	
annotated-types	0.6.0	cachetools	5.5.1	dask-core	2025.2.0	02
ansicolors	1.1.8	cairo	1.18.2	dask-glm	0.3.2	
anthropic	0.58.2	catalogue	2.0.10	dask-ml	2025.1.0	03
anyio	4.7.0	catboost	1.2.8	datasets	3.3.2	
anywidget	0.9.18	category_encoders	2.2.2	debugpy	1.8.16	04
aom	3.12.0	ccimport	0.4.4	decorator	5.2.1	
appdirs	1.4.4	certifi	2025.8.3	defusedxml	0.7.1	05
arcgis	2.4.2	cffi	1.17.1	descartes	1.1.0	
arcgis-mapping	4.33.0	cftime	1.6.4	detreg	1.0.0	06
arcgis-notebooks-extension	1.1.0	chardet	5.2.0	dill	0.3.8	
arcgispro	3.6	charls	2.4.2	distributed	2025.2.0	07
arcpy	3.6	charset-normalizer	3.3.2	distro	1.9.0	08
arcpy-base	3.6	click	8.2.1	donfig	0.8.1.post1	
argon2-cffi	21.3.0	click-plugins	1.1.1.2	dpcpp-cpp-rt	2024.2.1	09
argon2-cffi-bindings	25.1.0	cliff	3.8.0	dtreeviz	1.3.7	
arrow	1.3.0	cligj	0.7.2	duckdb	1.3.2	10
arviz	0.20.0	cloudpathlib	0.21.0	einops	0.7.0	
astor	0.8.1	cloudpickle	3.1.1	ensemble-boxes	1.0.8	11
asttokens	3.0.0	cmaes	0.8.2	entrypoints	0.4	
async-lru	2.0.4	cmd2	2.4.3	et_xmlfile	2.0.0	12
attrs	24.3.0	colorama	0.4.6	etuples	0.3.9	
autograd	1.7.0	colorcet	3.1.0	exceptiongroup	1.0.0rc9	13
autograd-gamma	0.5.0	coloredlogs	15.0.1	executing	2.2.1	
aws-crt-cpp	0.27.4	colorlog	6.8.2	expat	2.6.3	14
aws-sdk-cpp-base	1.11.386	colour	0.1.4	fairlearn	0.8.0	
azure-core	1.12.0	comm	0.2.2	fastai	1.0.63	15
azure-storage-blob	12.8.0	confection	0.1.5	fastprogress	0.2.3	
babel	2.16.0	cons	0.4.6	ffmpeg	7.0.3	16
beautifulsoup4	4.13.5	contourpy	1.3.1	filelock	3.16.1	
bitsandbytes	0.45.2	cppzmq	4.9.0	fiona	1.10.1	17
black	25.1.0	crc32c	2.7.1	fissix	24.4.24	
black-jupyter	25.1.0	cryptography	43.0.1	flake8	7.1.1	18
blas	1.0	csaps	1.3.2	fonttools	4.55.3	
bleach	6.2.0	cuda-cudart	12.6.77	formulaic	0.6.2	19
blinker	1.9.0	cuda-cudart-win-64	12.6.77	fqdn	1.5.1	
						20
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Library Name	Version	Library Name	Version	Library Name	Version
freetype	2.13.3	ipykernel	6.29.5	libboost	1.88.0
fribidi	1.0.16	ipympi	0.9.7	libboost-python	1.88.0
frozenset	1.5.0	ipython	8.37.0	libbrotlicommon	1.1.0
fsspec	2025.7.0	ipython_genutils	0.2.0	libbrotlidec	1.1.0
ftfy	6.3.1	ipywidgets	8.1.5	libbrotlienc	1.1.0
future	1.0.0	isodate	0.6.0	libcublas	12.6.4.1
gdal	3.11.3	isoduration	20.11.0	libcublas-dev	12.6.4.1
geomet	1.0.0	jcal	1.4.1	libcudss0	0.4.0.2
geos	3.10.6	jedi	0.18.2	libcufft	11.3.0.4
getopt-win32	0.1	jinja2	3.1.6	libcufft-dev	11.3.0.4
giflib	5.2.2	jiter	0.6.1	libcurand	10.3.7.77
glib	2.69.1	jmespath	1.0.1	libcurand-dev	10.3.7.77
gputil	1.4.0	joblib	1.5.2	libcurl	8.15.0
graphite2	1.3.14	jpeg	9e	libcusolver	11.7.1.2
graphviz	8.1.0	json5	0.9.25	libcusolver-dev	11.7.1.2
greenlet	3.2.4	jsonpointer	3.0.0	libcusparses	12.5.4.2
groq	0.9.0	jsonschema	4.25.0	libcusparses-dev	12.5.4.2
grpcio	1.67.1	jsonschema-specifications	2023.7.1	libdeflate	1.20
gts	0.7.6	jupyter-lsp	2.2.0	libffi	3.4.4
h11	0.16.0	jupyter_client	8.6.0	libgd	2.3.3
h3-py	4.2.2	jupyter_console	6.6.3	libglib	2.86.0
h5netcdf	1.2.0	jupyter_core	5.8.1	libgrpc	1.67.1
h5py	3.14.0	jupyter_events	0.10.0	libiconv	1.18
harfbuzz	10.2.0	jupyter_server	2.14.2	libintl	0.22.5
holoviews	1.21.0	jupyter_server_terminals	0.5.3	libmagma	2.8.0
html5lib	1.1	jupyterlab	4.3.8	libnghttp2	1.66.0
httpcore	1.0.9	jupyterlab_pygments	0.3.0	libnpp	12.3.1.54
httpx	0.28.1	jupyterlab_server	2.27.3	libnvjitlink	12.6.85
huggingface_hub	0.33.0	jupyterlab_widgets	3.0.13	libnvjpeg	12.3.3.54
humanfriendly	10.0	jxrllib	1.2	libopencv	4.11.0
icu	73.1	kerchunk	0.2.8	libpdal-base	2.9.0
idna	3.7	keyring	24.3.0	libpng	1.6.43
imagecodecs	2024.9.22	kiwisolver	1.4.8	libprotobuf	5.29.5
imageio	2.37.0	krb5	1.21.3	libsentencepiece	0.2.0
importlib-metadata	8.5.0	langcodes	3.5.0	libsodium	1.0.20
importlib_metadata	8.5.0	language-data	1.3.0	libspatialindex	1.9.3
importlib_resources	6.4.0	lark	1.2.2	libsrt	1.5.3
iniconfig	1.1.1	laspy	2.5.4	libthrift	0.21.0
inplace-abn	1.1.0	lazrs-python	0.6.2	libtiff	4.7.1
intel-cmplr-lib-rt	2024.2.1	lazy_loader	0.4	libtorch	2.5.1
intel-cmplr-lib-ur	2024.2.1	lcms2	2.16	libutf8proc	2.10.0
intel-cmplr-lic-rt	2024.2.1	lerc	4.0	libuv	1.48.0
intel-core	2024.2.0	libabseil	20250127.0	libwebp	1.3.2
intel-fortran-rt	2024.2.1	libaec	1.1.3	libwebp-base	1.3.2
intel-openmp	2024.2.1	libarrow	20.0.0	libxgboost	3.0.1
intel-sycl-rt	2024.2.1	libavif	1.2.0	libxml2	2.14.5
interface_meta	1.3.0			libxslt	1.1.43

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Library Name	Version	Library Name	Version	Library Name	Version
libzopfli	1.0.3	nest-asyncio	1.6.0	plotly	5.20.0
lifelines	0.30.0	netcdf4	1.7.2	pluggy	1.5.0
lightgbm	4.6.0	networkx	3.4.2	pooch	1.8.0
linkify-it-py	2.0.3	ninja_syntax	1.7.2	portalocker	3.0.0
llvmlite	0.44.0	nlohmann_json	3.12.0	prashed	3.0.9
locket	1.0.0	notebook	7.3.3	prettytable	2.1.0
logical-unification	0.4.6	notebook-shim	0.2.4	pro_notebook_integration	3.6
lxml	6.0.0	numba	0.61.2	prometheus_client	0.20.0
lz4	4.3.2	numcodecs	0.14.1	prompt-toolkit	3.0.47
lz4-c	1.9.4	numexpr	2.10.2	prompt_toolkit	3.0.47
mako	1.3.10	numpy	2.2.0	propcache	0.3.1
marisa-trie	1.3.1	numpy-base	2.2.0	protobuf	5.29.5
markdown	3.4.1	nvidia-ml-py	13.580.82	psutil	7.0.0
markdown-it-py	4.0.0	oauthlib	3.2.2	psysgnal	0.11.0
markupsafe	3.0.2	olefile	0.46	ptyprocess	0.7.0
matplotlib	3.9.4	onnx	1.18.0	pure_eval	0.2.3
matplotlib-base	3.9.4	onnxruntime	1.22.0	puremagic	1.15
matplotlib-inline	0.1.7	openai	1.77.0	py-opencv	4.11.0
mccabe	0.7.0	opencv	4.11.0	py-xgboost	3.0.1
mdit-py-plugins	0.5.0	openjpeg	2.5.4	pyarrow	20.0.0
mdurl	0.1.2	openpyxl	3.1.5	pybind11	2.13.6
minikanren	1.0.3	openssl	3.0.17	pybind11_json	0.2.13
mistune	3.1.2	optuna	3.0.4	pycares	4.10.0
mk1	2024.2.2	orc	2.1.2	pycocotools	2.0.7
mk1-service	2.4.2	overrides	7.4.0	pycodestyle	2.12.1
mk1_fft	1.3.11	packaging	25.0	pycparser	2.23
mk1_random	1.2.8	pandas	2.3.0	pydantic	2.11.7
ml-datasets	0.2.0	pandocfilters	1.5.1	pydantic-core	2.33.2
mljar-supervised	0.11.2	panel	1.7.5	pyflakes	3.2.0
mmcv	2.0.1	pango	1.50.7	pygments	2.18.0
mmdet	3.1.0	papermill	2.6.0	pyjwt	2.4.0
mmdet3d	1.2.0	param	2.2.1	pylerc	4.0
mmengine	0.10.7	parso	0.8.4	pymc	5.25.1
mmsegmentation	1.2.2	partd	1.4.2	pymc-base	5.25.1
mpmath	1.3.0	pathspec	0.9.0	pyodbc	5.2.0
msgpack-python	1.1.1	patsy	1.0.1	pyarsing	3.2.0
msrest	0.6.21	pbr	6.1.1	pypdf	4.3.1
multidict	6.1.0	pccm	0.4.11	pyperclip	1.8.2
multipledispatch	1.0.0	pcre	8.45	pyquaternion	0.9.9
multiprocess	0.70.15	pcre2	10.46	pyreadline3	3.5.4
murmurhash	1.0.12	pefile	2022.5.30	pysocks	1.7.1
mypy_extensions	1.0.0	pexpect	4.9.0	pyspnego	0.11.2
narwhals	1.31.0	pickleshare	0.7.5	pytensor	2.32.0
nbclassic	1.1.0	pillow	11.3.0	pytensor-base	2.32.0
nbclient	0.8.0	pip	25.2	pytest	8.4.2
nbconvert	7.16.6	pixman	0.43.4	python	3.13.7
nbformat	5.10.4	platformdirs	4.3.7	python-dateutil	2.9.0post0

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Library Name	Version	Library Name	Version	Library Name	Version
python-duckdb	1.3.2	sentencepiece	0.2.0	tk	8.6.15
python-fastjsonschema	2.20.0	sentencepiece-python	0.2.0	tokenize-rt	6.0.0
python-flatbuffers	23.5.26	sentencepiece-spm	0.2.0	tokenizers	0.21.0
python-graphviz	0.20.1	setuptools	79.0.1	tomli	2.2.1
python-gssapi	1.9.0	shap	0.47.2	toolz	1.0.0
python-json-logger	3.2.1	shapely	2.1.2	torch-cluster	1.6.3.20250812
python-pdal	3.4.5	shellingham	1.5.0	torch-geometric	2.7.0
python-xxhash	3.5.0	simplejson	3.20.2	torch-scatter	2.1.2.20250812
python_abi	3.13	six	1.16.0	torch-sparse	0.6.18.20250812
pytorch	2.5.1	sleef	3.5.1	torch-spline-conv	1.2.2.20250812
pytz	2025.1	slicer	0.0.8	torchvision	0.20.1
pyviz_comms	3.0.6	smart_open	5.2.1	tornado	6.5.1
pywavelets	1.9.0	snappy	1.2.2	tqdm	4.67.1
pywin32	311	sniffio	1.3.0	traitlets	5.14.3
pywin32-ctypes	0.2.2	sortedcontainers	2.4.0	transformers	4.51.3
pywin32-security	310	soupsieve	2.5	trimesh	2.35.39
pywinpty	2.0.15	spacy	3.8.7	truststore	0.10.0
pyyaml	6.0.2	spacy-legacy	3.0.12	typer	0.9.0
pyzmq	27.1.0	spacy-loggers	1.0.4	types-python-dateutil	2.9.0.20250822
rasterio	1.4.3	sparse	0.15.4	typing	3.10.0.0
rasterstats	0.19.0	spconv	2.3.8	typing-extensions	4.15.0
re2	2025.06.26	sqlalchemy	2.0.43	typing-inspection	0.4.0
referencing	0.30.2	sqlite	3.50.4	typing_extensions	4.15.0
regex	2024.11.6	srsly	2.5.1	tzdata	2025b
requests	2.32.5	ssplib	0.3.1	uc-micro-py	1.0.3
requests-gssapi	1.3.0	stack_data	0.5.1	ucrt	10.0.26100.1742
requests-kerberos	0.14.0	statsmodels	0.14.5	ujson	5.10.0
requests-oauthlib	2.0.0	stevedore	5.1.0	uri-template	1.3.0
requests-toolbelt	1.0.0	sympy	1.14.0	urllib3	2.5.0
rfc3339-validator	0.1.4	tables	3.10.2	vc	14.38
rfc3986-validator	0.1.1	tabulate	0.9.0	vc14_runtime	14.44.35208
rfc3987-syntax	1.1.0	tbb	2022.0.0	vs2015_runtime	14.44.35208
rich	13.9.4	tbb4py	2022.0.0	wasabi	1.1.3
rise	5.7.1	tblib	3.1.0	watchfiles	0.24.0
rpds-py	0.22.3	tenacity	9.0.0	wcwidth	0.2.13
rtree	1.0.1	tensorboard	2.20.0	weasel	0.4.1
ruamel.yaml	0.18.10	tensorboard-data-server	0.7.0	webcolors	24.11.1
ruamel.yaml.clib	0.2.12	tensorboardx	2.6.2.2	webencodings	0.5.1
s3transfer	0.11.2	termcolor	2.1.0	websocket-client	1.8.0
safetensors	0.5.3	terminado	0.18.1	werkzeug	3.1.3
saspy	4.3.2	terminaltables	3.1.0	wheel	0.45.1
scikit-image	0.25.2	testpath	0.5.0	widgetsnbextension	4.0.13
scikit-learn	1.6.1	thinc	8.3.6	win_inet_pton	1.1.0
scikit-plot	0.3.12	threadpoolctl	3.5.0	winloop	0.2.2
scipy	1.14.1	tifffile	2024.12.12	winpty	0.4.3
seaborn	0.13.2	timm	1.0.14	wordcloud	1.9.4
send2trash	1.8.2	tinycss2	1.1.1	wrapt	1.17.0

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Library Name	Version
xarray	2025.4.0
xarray-einstats	0.6.0
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	3.0.1
xlrd	2.0.1
xlwt	1.3.0
xmltodict	0.14.2
xtl	0.7.5
xxhash	0.8.0
xyzservices	2025.4.0
xz	5.4.7
yaml	0.2.5
yapf	0.40.2
yaml	1.18.0
zarr	3.0.8
zeromq	4.3.5
zfp	1.0.0
zict	3.0.0
zipp	3.21.0
zlib	1.3.1
zlib-ng	2.2.4
zstd	1.5.7

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