Open Source Licenses – Verint Al Platform (Da Vinci Data Engine)

Revision 1.03 November 2025



Unauthorized use, duplication, or modification of this document in whole or in part without the written consent of Verint Systems Inc. is strictly prohibited. By providing this document, Verint Systems Inc. is not making any representations regarding the correctness or completeness of its contents and reserves the right to alter this document at any time without notice. Features listed in this document are subject to change. Contact your Verint representative for current product features and specifications. All marks referenced herein with the ® or TM symbol are registered trademarks or trademarks of Verint Systems Inc. or its subsidiaries. All rights reserved. All other marks are trademarks of their respective owners.

© 2025 Verint Systems Inc. All rights reserved worldwide.

T	ab	le	of	Co	nt	er	ıts
---	----	----	----	----	----	----	-----

Op	pen Source Attribution	1
----	------------------------	---

Open Source Attribution

Certain components of this Software or software contained in this Product (collectively, "Software") may be covered by so-called "free or open source" software licenses ("Open Source Components"), which includes any software licenses approved as open source licenses by the Open Source Initiative or any similar licenses, including without limitation any license that, as a condition of distribution of the Open Source Components licensed, requires that the distributor make the Open Source Components available in source code format. A license in each Open Source Component is provided to you in accordance with the specific license terms specified in their respective license terms.

EXCEPT WITH REGARD TO ANY WARRANTIES OR OTHER RIGHTS AND OBLIGATIONS EXPRESSLY PROVIDED DIRECTLY TO YOU FROM VERINT, ALL OPEN SOURCE COMPONENTS ARE PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

Any third party technology that may be appropriate or necessary for use with the Verint Product is licensed to you only for use with the Verint Product under the terms of the third party license agreement specified in the Documentation, the Software or as provided online at http://verint.com/thirdpartylicense. You may not take any action that would separate the third-party technology from the Verint Product. Unless otherwise permitted under the terms of the third-party license agreement, you agree to only use the third-party technology in conjunction with the Verint Product.

The following Open Source Components may be included with this Software:

License Attributions for Al Platform (Da Vinci Data Engine)

- Cython, FlatBuffers, Python tzdata, Python-RSA, absl-py, accelerate, adagio, aiohttp, aiosignal, async-timeout, boto3, botocore, client_python, cloudevents, coreforecast, crsmithdev/arrow, darts, deprecation, distro, docker, frozenlist, fugue, google-pasta, grpc, hf-xet, huggingface-hub, importlib_metadata, kserve, kubernetes, lightning-fabric, lightning-utilities, liris/websocket-client, msgpack, multidict, nvidia-nvtx-cu12, opentelemetry-api, projectray, propcache, psf-requests, py3-google-auth, pyarrow, pytorch-lightning, s3transfer, safetensors, sagemaker, sagemaker-core, smdebug-rulesconfig, sniffio, statsforecast, tenacity, tensorboard, tensorflow/tensorboard, tokenizers, torchmetrics, transformers, triad, types-python-dateutil, utilsforecast, xarray, xgboost and yarl is Copyright (C) 2010-2011, IPython Development Team.. Licensed under Apache License 2.0.
- aiohappyeyeballs, linecache2, python-typing-extensions, traceback2 and unittest2 is Copyright (c) 1999-2003 Steve Purcell
- PyJWT, PyTZ Python Time Zone Library, PyYAML, Pyparsing, Python six, RonnyPfannschmidt/iniconfig, ThomasWaldmann/argparse, annotated-types, anyio, appdirs, azure-common, azure-sdk-for-python, blinker-pypi, bytecode, cachetools, clikit, coloredlogs, crashtest, dacite, dataclasses-json, durationpy, envier, exceptiongroup, fastapi, fonttools/fonttools, graphene, graphql-core, graphql-relay, grpc-interceptor, h11, holidays, httplib2, humanfriendly, jeepney, jmespath.py, jsonschema-specifications, kaleido, markdown-it-py, marshmallow-enum, mdurl, more-itertools, msrest-for-python, mypy-extensions, narwhals, neuralprophet, nfoursid, onnxruntime, openai, pastel, pip, pipdeptree, platformdirs, plotly, pmdarima, pydantic, pydantic-core, pyfilesystem, pypi/setuptools, pysimdjson, pytest, python cffi, python-attrs, python-dill, python-jsonschema, python-marshmallow, python-pluggy, python-schema, python3-charset-normalizer, python3-rich, referencing, rfc3339-validator, rfc3986-validator, rpds-py, shap, slicer, tabulate, tbats, tensorboardX, timing-asgi, triton, typing-inspect, typing-inspection, uri-template, urllib3, webargs, xmltodict and zipp is (c)

- Click Python Command Line Utility, Cycler, MarkupSafe, NetworkX, NumPy, Python-Markdown, SciPy, SecretStorage, Starlette, SymPy, Werkzeug, antlr4-python3-runtime, cabalmock, captum, cloudpickle, cmdstanpy, contourpy, ddtrace, encode/uvicorn, filesystem_spec, httpcore, httpx, idna, isodate, jinjapython, joblib, jsonlines, llvmlite, mpmath, multi_process, numba, oauthlib/oauthlib, omegaconf, pandas-python, pathos, pox, ppft, psutil, py-kiwisolver, pyasn1-modules, pycparser, pylev, pyod, python-protobuf, pytorch, scikit-learn, stanio, statsmodels, threadpoolctl, treeinterpreter, webcolors and wrapt is Copyright (c) 2015. Licensed under BSD 3-clause "New" or "Revised" License.
- dbus-python is Copyright (C) 2001-2020 Free Software Foundation, Inc.. Licensed under Expat License.
- fqdn and python-certifi is N/A. Licensed under Mozilla Public License 2.0.
- Packaging is N/A. Licensed under (Apache License 2.0 AND BSD 3-clause "New" or "Revised" License).
- Pygments Python syntax highlighter, pyasn1, pydata-patsy and python-tblib is Copyright (c) 2005-2020, Ilya Etingof etingof@gmail.com. Licensed under BSD 2-clause "Simplified" License.
- httpstan, isoduration, python-certifi, requests-oauthlib and stan-dev/pystan is 2008 CodeRage, LLC. Licensed under ISC License.
- pyca/cryptography and python-dateutil is Copyright (c) 2015- dateutil contributors (see AUTHORS file). Licensed under (Apache License 2.0 OR BSD 3-clause "New" or "Revised" License).
- keyringpython is Copyright Jason R. Coombs. Licensed under (Python Software Foundation License 2.0 OR Expat License).
- launchpadlib, lazr.restfulclient, lazr.uri and wadllib is Copyright 2009 Canonical Ltd. All rights reserved.. Licensed under GNU Lesser General Public License v3.0 or later.
- matplotlib is 2002 and the Matplotlib development team; 2012–2024 The Matplotlib development team. Licensed under MATPLOTLIB License 1.3.0 or Later.
- orjson is COPYRIGHT
- Packaging is N/A. Licensed under (BSD 2-clause "Simplified" License OR Apache License 2.0).
- nvidia-cublas-cu12, nvidia-cuda-cupti-cu12, nvidia-cuda-nvrtc-cu12, nvidia-cuda-runtime-cu12, nvidia-cudn-cu12, nvidia-nccl-cu12 and nvidia-nvjitlink-cu12 is Copyright (C) Microsoft Corporation. All rights reserved.
- nvidia-cufft-cu12, nvidia-cufile-cu12, nvidia-curand-cu12, nvidia-cusolver-cu12 and nvidia-cusparse-cu12 is Copyright (C) Microsoft Corporation. All rights reserved.
- nvidia-cusparselt-cu12 is Copyright (c) 2022, NVIDIA CORPORATION. All rights reserved.
- PillowPython is © 1995-2011 by Fredrik Lundh and contributors. Licensed under Python Imaging Library Software License.
- py-filelock is licensed under Public Domain.
- tgdm is (c) Noam Yorav-Raphael, original author.. Licensed under (MIT License AND Mozilla Public License 2.0).
- py-filelock is licensed under The Unlicense.
- regex is (c)(?<a>d))(e)",