



AMPL[®] Academic Licensing

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About AMPL[®]

AMPL is a comprehensive and powerful algebraic modeling language for linear and nonlinear optimization problems, in discrete or continuous variables.

AMPL is available on the following platforms and operating systems: Microsoft Windows 32-bit and 64-bit, Linux 32-bit and 64-bit, and macOS 64-bit. Please contact us for enquiries about availability on other platforms.

The distribution provided by Artelys now includes the AMPL API which provides an object-oriented callable library that lets you access AMPL models and run AMPL commands from external programs written in C++, Java and MATLAB.

Terms and conditions

Academic License Conditions

Licenses are for degree awarding institutions for research and educational purposes only.

Licenses cannot be used for commercial or commercially-funded purposes.

License Transfers

Licenses are non-transferable to other institutions.

Additionally, licenses are non-transferrable to another computer or another user (for *single-user* licenses). However, the Annual License Maintenance Services (ALMS) contract grants the right to transfer the covered license to another computer and/or to another user (for *single-user* licenses) upon request, with a maximum limit of twice a year.

Single-User License

Each *single-user* license allows one designated user to run any number of processes on one designated computer. Sharing a *single-user* license with other users (concurrently or not) is expressly disallowed by the license agreement. *Single-user* licenses cannot be used remotely, for example via remote access services (requiring a local network) or web services.

Floating License

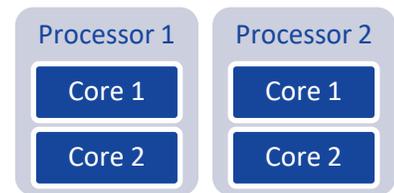
Each *floating* license allows one process (i.e. one optimization job) at a time to be activated on any computer in a designated local network, but only on one such computer at a time. The network is defined by a list of IP addresses and address ranges. Accessing the *floating* license via a VPN (Virtual Private Network) connection is permitted. A minimum of 3 floating licenses must be acquired.

Server License

Each *server* license allows the product to be run by any number of users in any number of simultaneous processes, on one designated computer with a pre-determined number of processors. A “processor” denotes one processor chip having multiple cores (see illustration). Up to 8 cores may qualify as one processor. A processor with more than 8 cores is counted as multiple processors.



Server licenses can be used remotely only within a geographical site (building or campus) comprising the machine in which the server license is installed. For example and in particular, the use of server licenses via a VPN (Virtual Private Network) connection from a location geographically distant from the geographical site comprising the machine in which the server license is installed, is strictly forbidden.



However, the use of server licenses from a remote location by the personnel who is permanently located in the geographical site comprising the machine in which the server license is installed is permitted for occasional use only (working at home or while traveling).

Cloud deployment

AMPL can also be deployed in the cloud, with service providers such as Amazon AWS, Microsoft Azure, or Google Cloud.

Annual License Maintenance Services (ALMS)

Artelys offers AMPL customers an Annual License Maintenance Service (ALMS) to provide support for their AMPL licenses, and to stay up-to-date with the latest optimization technology.

Benefits

- Free **updates** of your software through major and minor releases. It is AMPL's policy to continuously improve and enhance its products. ALMS holders automatically receive all significant enhancements and bug fixes.
- Free **support** in your usage of the latest release of AMPL, and the previous one. Artelys will provide advice on software features that may result in enhanced performance. Consulting on formulation and other aspects of modeling is available at an additional charge.
- Free **transfer of license** in case of change of user, computer or computer configuration (with a maximum limit of twice a year).

Costs

- The first year of ALMS is compulsory.
- The annual cost is 20% of the list purchase price (at the time of acquisition or renewing ALMS) of your license(s).
- ALMS contract renewals shall be contracted for at least one year from the date of purchase.
- ALMS contract must be renewed within 30 days of expiration to qualify for the standard rate. The cost of ALMS renewal will result in additional penalty fees for all licenses that have not been covered continuously or have been renewed after 30 days from the expiration date. The cost of backdated ALMS is 200% of the ALMS standard price and is calculated based on the duration (in months) of the period during which the license was not covered by ALMS.
- ALMS must include all of your AMPL licenses.

The updates will not include any upgrade or new version that Artelys decides in its sole discretion to make generally available as a separately priced item. Artelys will be under no obligation to develop and release enhancements or to customize the enhancements to satisfy customer's particular requirements.

End-User License Agreement for AMPL

The end-user license agreement for AMPL is available at artelys.com/ampl.