Release Notes 2024

# DHI License Manager

## Contents:

- Introduction
- System requirements
- Installation
- License file and dongle
- Product invocation
- Support
- New features and improvements

## Introduction

Welcome to DHI License Manager 2024

The DHI License Manager is used to enable the MIKE software products to run in Internet, network or personal mode.

- In Internet and (local) network mode all the users in the organization share a pool of floating licenses managed by the DHI License Manager. The DHI License Manager is installed on a central server where it acts as an 'accountant' keeping track of the number of concurrent users by checking the available licenses in and out of the shared pool of licenses. In this way, each license is utilized more efficiently than in local mode - as soon as a license is released by one user, it is available for another user on the network. The MIKE software products themselves still reside entirely on the client machines. No application processing is done on the server.
  An offline mode enables users of MIKE software who are using the Internet license server to be able to use the software up to 14 days without internet connection to the internet license server.

- In personal mode the license is reserved for the machine for which it is installed. For a personal installation the license manager is still used though in personal mode and hence the license cannot float within the organization. Please note that in personal mode the DHI License Manager needs to be installed separately.

**Please Note** that when using the local or network license option then

- all licensed applications included in MIKE 2024 require a 2024 version of the DHI License Manager.

- a new license file format (file extension dhilic2) has been introduced with MIKE 2022 and these license files can only be used together with a DHI License Manager 2022 and later releases.

## System requirements

**Operating systems**

| Fully supported Windows operating systems * | Windows 11 Pro, version 23H2 (64 bit)<br>Windows 10 Pro, version 22H2 (64 bit)<br>Windows Server 2022 Standard, version 21H2<br>Windows Server 2019 Standard, version 1809 |
|---|---|
| Non-supported but partially tested operating systems ** | Windows Server 2016 Standard, version 1607 |

\*   Fully supported operating systems are systems that have been tested in accordance with MIKE's Quality Assurance procedures and where warranty and software maintenance agreement conditions apply.

\*\* Non-supported but partially tested operating systems are systems, which are not officially supported by the MIKE software products. These operating systems have only undergone very limited testing for the purpose of MIKE software, but the software and key features are likely to work. Installation of MIKE software on a non-supported operating system is done so at the user's own risk. The MIKE software warranty and software maintenance agreement conditions do not apply for unsupported operating systems and DHI is under no obligation to provide assistance or troubleshooting for cases where the software is being used on a non-supported operating system.

**Please note** that when running a fully supported operating system as a 'guest operating system' on a virtualization platform, it is automatically downgraded to a non-supported operating system under the conditions provided above.

**Minimum hardware/software requirements**

| Processor | compatible with x64 instruction set, 2.2 GHz or higher |
|---|---|
| Memory (RAM) | 4 GB or higher * |
| Storage | 64 GB or higher * |
| Display | resolution 1024 x 720 (High-Definition) or higher, 24-bit color (true color) |
| Graphics adapter | 64 MB RAM (256 MB RAM or higher recommended), 32-bit true color |
| Software requirements | Microsoft .NET Framework 4.7.2 or higher |

\*   The actual required amount of memory and disk space depend on the usage (application, model setup, size of data files etc.)

## Installation

Please notice that there are no special requirements to the network when using the DHI License Manager. The DHI License Management tool uses TCP/IP for communication across the network.

To install DHI License Manager (either locally or on a network server), please go to the 'DHI License Manager' product folder and execute the setup.exe file either on the MIKE 2024 USB or from the downloaded, un-zipped installation files. Press the 'Install' button to begin installation.

The setup program will automatically install all necessary files and folders on your computer. Additionally, an entry is created in the Start Menu for DHI License Management.

For details on installation and configuration of the DHI License Management Tool, please refer to the guide here.

## License file and dongle

To use MIKE Software in licensed mode it is required that you have a valid license and a corresponding hardware dongle.

Please follow these steps to install a license file:

1. You can retrieve the MIKE software license file (License.dhilic) via the Internet. This requires a working Internet connection and a valid e-mail address. The license file can be retrieved in two ways:

   a. During installation of the DHI License Manager

   b. After installation of the DHI License Manager, by launching the DHI License Updater under DHI License Administration through the Windows Start menu

2. To retrieve your license file during installation of DHI License Manager, select 'Internet' when prompted to 'Select retrieval method for license file'. Insert your dongle and continue the installation. When the installation has been completed, the DHI License Updater will be launched. Follow the on-screen instructions.

3. To update your license file using the License Updater, simply launch the DHI License Updater and follow the on-screen instructions.

4. Alternatively, the license file can be installed manually through the DHI License Management tool. Further information can be found in this guide: https://manuals.mikepoweredbydhi.help/2024/General/DHILicenseManagement.pdf

## Product invocation

For detailed information on how to configure the license management settings, please refer to the DHI License Manager Guide that can be found here: https://manuals.mikepoweredbydhi.help/2024/General/DHILicenseManagement.pdf

## Support

For general support, please refer to our Customer Care Portal.

If you experience any difficulties, or if you have questions, please contact our Customer Care team at mike@dhigroup.com.

You can also contact your local Customer Care team for support in your local language. A list can be accessed from here.

## New features and fixed issues

Every new release of DHI License Manager consists of new modules, new features and/or corrections to problems or significant inconsistencies discovered in previous releases. Please find below short descriptions of the most significant news in DHI License Manager.

## Release 2024

### New features and improvements

| Module/type | Error/Inconvenience |
|---|---|
| DHI License Manager | Support for MIKE applications earlier than MIKE release 2017 is deprecated. For MIKE applications earlier than MIKE release 2017 it is recommended to use the DHI License Manager from that earlier release. Please notice that this cannot be installed together with MIKE release 2024. |