Release Notes 2023

MIKE View

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Introduction

Welcome to MIKE View 2023

In this Release Note you will find information about new features of MIKE View, and what you need to know in order to install and get started with Release 2023.

MIKE View is a stand-alone visualisation tool for numerical model results from a wide selection of water, stormwater, sewer and river modelling packages:

- Any model, which provides standard SWMM 4.4 result files
- Any model, which provides standard EPANET 2.0 result files
- MIKE products: MIKE+, MIKE HYDRO River, and MIKE 11
- All these results can be displayed in combination with time series data imported from other sources ASCII files, MIKE 1D, and MIKE 11 time series databases, etc.

Data can be presented as for example.:

- · Colored nodes/pipes in horizontal plan plot
- Longitudinal profiles
- Time series and duration curves
- Q-H relations
- Animations of plan plots, longitudinal profiles and time series are possible.

System requirements

Operating systems

Fully supported Windows operating systems *	Windows 11 Pro, version 22H2 (64 bit) Windows 10 Pro, version 22H2 (64 bit) Windows Server 2022, version 21H2 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 note that beginning with release 2021 update 1, MIKE View is installed from a stand-alone installer.

To install MIKE View, please go to the MIKE View product folder and execute the setup.exe file either on the MIKE 2023 USB or from the downloaded, un-zipped installation files. Press the 'Install' button to begin installation.

License file and dongle

MIKE View is freeware and hence requires no dongle or license file.

Product invocation

Launch 'MIKE View' from the Windows Start menu.

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 MIKE View 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.

Release 2023

Fixed issues

Module/type	Error/Inconvenience
General	Fixed error preventing use of continual animation for MIKE 1D results (TT55996).
General	Fixed error causing palette from horizontal plan to disappear after starting animation (TT60737).
General	Fixed error preventing synchronization of palette in horizontal plan with main palette (TT60740).
General	Fixed error affecting use of graduated symbols in the complete layout (TT60741).
General	Enabled saving of Advanced Control settings (TT60744).
General	Deactivated cross-section plot option when no cross-sections present in model setup (TT60747).
General	Fixed error in graph display (TT60749).
General	Enabled plotting of Q-manning and Q/Q-manning for MIKE 1D results (TT61227).
General	Implemented overflow statistic for MIKE 1D results (TT61242).