Release Notes 2020

MIKE View

Contents:

Introduction

Welcome to MIKE View 2020 Update 1

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 2020.

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 URBAN, MOUSE and MIKE 11
- All these results can be displayed in combination with time series data imported from other sources - ASCII files, MOUSE 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 planplots, longitudinal profiles and time series are possible.

System requirements

The recommended minimum system requirements are:

Fully supported Windows operating systems *	Windows 10 Pro, version 1909 (64 bit) Windows Server 2016 Standard (64 bit) Windows Server 2019 Standard (64 bit)
Processor	x64, 2.2 GHz (or higher)
Memory (RAM)	2 GB (or higher)

Hard disk	40 GB (or higher)
Monitor	SVGA, resolution 1024x768 in 16-bit color
Graphics adapter	64 MB RAM (256 MB RAM or higher recommended), 32-bit true color
File system	NTFS
Software requirements	Microsoft .NET Framework 4.7.2 or later

*   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.

Installation

DHI License Management - If you are installing on a computer or server where you will also install the license file, please also install the DHI License Manager. It must be downloaded separately.

To install MIKE View, please go to the MIKE Zero product folder and execute the setup.exe file either on the MIKE 2020 USB or from the downloaded, un-zipped installation files. Press the 'Install' button to begin installation.

Important information: Please be aware that all MIKE software on the same computer must be installed with the same service pack. This is due to the dependencies between MIKE software products and the ability for the software to use the latest feature and systems updates.

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 FAQ.

If you experience any difficulties, or if you have questions, please contact our Customer Success team by e-mail or phone:

Customer Success
DHI A/S
Agern Allé 5
DK-2970 Hørsholm
Denmark

mike@dhigroup.com
Tel: +45 4516 9333

MIKE Powered by DHI

You can also contact your local Customer Success team for support in your local language. You can find the list here.

New features and fixed issues

Release 2020 Update 1

Every new release of MIKE HYDRO consists of new modules, new features and/or corrections to problems or significant inconsistencies discovered in previous releases. Please find short descriptions of the most significant news in Release 2020 Update 1 below.

Fixed issues

Module/type	Error/Inconvenience
General	Correction to error occurring when running statistical analysis
General	Correction to error in default font size display, along with saving of font sizes
General	Corrected error in color display of res1D results from MIKE URBAN
General	Corrected error in display of cross-sectional information when a pump is present

Release 2020

Every new release of MIKE HYDRO consists of new modules, new features and/or corrections to problems or significant inconsistencies discovered in previous releases. Please find short descriptions of the most significant news in Release 2020 below.

Fixed issues

Module/type	Error/Inconvenience
General	Correction to error occurring when loading large .prf files
General	Support for partial loading of .res1D files