

MIKE Internet License

User Guide



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1 General information

The MIKE Internet License service is for customers who have opted for using an Internet license instead of a dongle license. For you to gain access to the Internet license server, DHI will create One administrator license account when we have received your order. The administrator will then be able to create all other user accounts including other administrators. Therefore, please contact your local internal administrator if you need access to your company's DHI Internet License.

NB. The login for the Internet license service is for license access in MIKE software only and cannot be used for the mikepoweredbydhi.com download page etc.

The Internet license can be used for all MIKE software from version 2016 onwards.



2 Default settings

These settings are pre-set in all MIKE software products and do not need any changes. However, should you need to restore the default settings, please use the information below:

From MIKE 2019 and onward, these Internet license servers are used:

- https://dk.license.mikebydhi.com/svc
- https://license2.mikebydhi.com/svc

with HTTPS (port 443).

To be able to connect to the Internet license, it is required that service port 443 is open for an SSL connection.

Be sure that no firewalls are blocking the port. Contact your company's IT department for assistance.



3 Getting started

Once you have received your credentials for the Internet License service, you are ready to connect.

After opening the DHI License Management Utility on your PC, please click Internet License Server in the menu.

It is not necessary to install the DHI License Manager to use the Internet License.

😚 DHI License Management						-	- 0	×
	Interr	et Licens	e Serve	r s	Æ			H
Internet License Server Internet License Server Mike Animator Plus 2019 Remote Simulation 2019 Remote Simulation 2019 LITPACK 2020	Server <u>R</u> Se Internet license s User name (email <u>P</u> assword:	ssions Y Offline erver I) nnn@dhigroup.c •••••	om			~	<u>C</u> onne Settings	ct 5
MIKE 21 2020 MIKE 21 2020 MIKE Animator Plus 2020 MIKE FLOOD 2020 MIKE FLOOD 2020 MIKE FLOOD 2020 MIKE SHE 2020 Remote Simulation 2020 FEFLOW FEFLOW Batch Plocal settings	Available Jicenses Program m21pp BathEdit GridEdit MZAPSHELL PlotComposer ProfileEdit Result_Viewer TSEdit WS_Basic m21fmhd mflood M210verland mfloodad m21hd m21hd	Version Variant 2014 2014 2014 2014 2014 2014 2014 2014	Model size unlimited unlimited unlimited unlimited unlimited unlimited unlimited unlimited unlimited unlimited unlimited	Cores unlimited unlimited unlimited unlimited unlimited unlimited unlimited unlimited unlimited unlimited	Seats unlimi unlimi 18 unlimi unlimi unlimi unlimi unlimi unlimi unlimi unlimi unlimi unlimi	Free s unlimi unlimi 18 unlimi unlimi unlimi unlimi unlimi unlimi unlimi unlimi unlimi	Product Id	^
	Refresh							Q
	6			ОК	Apply	Clo	ose	Help

Enter your credentials before clicking Connect. Make sure you do not include any blanks/spaces around neither user name nor password.

When connected you will be able to see the available licenses as shown above.

Clicking the Sessions tab at the top, will show you a list of who is currently using the licenses.



4 Offline mode

Offline mode allows you to check out licenses from the internet license server to be used locally and thereby give you the flexibility to work offline.

Offline mode is available for MIKE software from version 2020 and onwards. In order to check out licenses it is required to have a professional license and to be online while checking out the licenses.

Firstly, open the DHI License Management utility and connect to the internet license server using your username and password, as described in the previous section. Then, select Offline in the tab menu as shown below.

🖓 DHI License Management (Administrator)						— C	X I
	Inter	net License	e Server	F		Ŧ	
License Server Internet License Server MIKE 11 2020 MIKE 11 2020 MIKE 21 2020 MIKE Animator Plus 2020 MIKE Animator Plus 2020 MIKE FLOOD 2020 MIKE SHE 2020 MIKE SHE 2020 MIKE SHE 2020 MIKE SHE 2020	Server 2 Sessions Internet License Server User name (email): Product: Order Id.: Check out date: Check out expire date:	 ✓ Offine chy@dhigroup.com <u>MIXEUSEAN+2020</u> ∨ Var 2723 ∨ 2020-04-29 2020-04-30 ↓ ▼ 	iant:			Check	out
MILE URBAN + 220 Remote Simulation 2020 Geometry Strategy FEFLOW All network licenses All Internet Licenses Call settings	Offline licenses	Version Variant	Order Id Model	size Cores S	eats Free seats	Valid From	Val
	<						>
					OK Apply	Close	Help

Under Product, select the product package you would like to check out. It is possible to check out more than one product package, but they must be checked out one after another. Only one seat can be checked out at a time and all modules under the product package will be checked out. When a product package is selected a list of available Order ID's will be shown under Oder ID. Select the Order ID you would like to use.

Finally, Select the check out expire date from the calendar. The offline license can be checked out for a period of up to 14 days. When expire date is reached, check out license will be returned back to the internet license poll. Please note, that it is not possible to return offline licenses manually.

Click 'Checkout'. A popup window will appear asking you to confirm the check out. Click 'OK'. The check out process will take few seconds until a list of offline licenses showing up. Then the check out process is completed successfully and the offline licenses are activated.



DHI License Management (Administrator)											. ם
	Inter	net	Licens	e Serv	ver	Æ			F		
License Server License Server IITPACK 2020 IITPACK 2020 MBE 11 2020 MBE 21 2020 MBE 21 2020 MBE 21 2020 MBE 21 2020 MBE 47000 2020 MBE 47000 2020 MBE HTDRO 2020 MBE HTDRO 2020 MBE HTDRO 2020 MBE SHE 2020 MBE SHE 2020 MBE SHE 2020	Server Sessions & Internet License Server User name (email): dri Product: MI Order Id.: 72 Check out date: 202 Check out expire date: 202	Offline y@dhigroup. KE URBAN+ 3 \ 10-04-29 10-04-29	com 2020 - Varia I	nt: 🔍						Che	kout
MIKE URBAN + 2020	Offline licenses	Linner	has not a					-		Lune	
WGEO	Program	Version	Variant	Order Id	Model size	Cores	Seats	Free seats	Valid From	Valid To	^
FEFLOW	MU_ModelManager	2020	Metropol	723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
FEFLOW Batch	MIKEHYDRO_TemporalA	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
All network licenses	MU_Multuser	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
All Internet Licenses	MIKEHYDRO_TemporalA	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
Local settings	MU_MIKE 1D	2020	Metropol	723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MU_CS_PipeFlow	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MIKE 1D	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MU_CS_Rainfal_Runoff	2020	Metropol	723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MIKE 1DRR	2020		723	unlimited	16	1	1	2020-04-29	2020-05-01	
	MU_CS_Control	2020	Metropol	723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MIKE 1DControl	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MU_CS_Pollution_Trans	2020	Metropol	723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MIKE 1DAD	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MU_WD_Tools	2020	Metropol	723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	_3DAnalyzer	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	Catchment_Analyst	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MU_MIKE IDECOLAB	2020	Metropol	723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MU_CS_Bio_Process	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MIKE IDECOLAB	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	
	MU_CS_ModelManager	2020		723	unlimited	unlimited	1	1	2020-04-29	2020-05-01	~
	125										
									Internet and		1000
	10000							OK	Apply	Close	Help

Your application may use multiple license modules which are included in different product packages. Therefore it is recommended to test the offline licenses in advance. In order to do this, turn off the internet connection and test the application you would like to use offline. If any error message appears saying a missing license or model runs in Demo mode, turn on the internet connection and check out the additional licenses needed.

When offline, a list of offline licenses will show including Order ID and Valid To date. The offline licenses for a product package will also be displayed under 'Available Licenses' when selecting the product package or Internet License Server on the main menu.



5 Web portal

You find the web portal here: https://license.mikepoweredbydhi.com.

In the web portal you have access to various levels of information about your company's license and users depending on your rights.

To log into the portal please use the same credentials as for connecting to the license.

INTERNET LICENSE	MIKE	CONTACT LOGIN STATUS
	Login	
	Email	
	czc@dhigroup.com	
	Password	
	LOGIN	
	Forgot Password?	

5.1 Internet license servers' status

You can check the operational status of the Internet license servers by checking the Status page https://license.mikepoweredbydhi.com/internetlicense/Status.

You can also find the link to the status overview by starting MIKE Zero.



The operational status of the different Internet license servers and of the web portal are listed there. Planned maintenance of the servers will also be announced on the web portal.



INTERNET LICENSE	MIKE	CONTACT LOGIN	STATUS
All Systems operational.			
Systems			
Internet License Service			operational
Internet License Service (Failover)			operational
Web Portal			operational
Incidents			
8/17/2018 2:21:47 PM Planned maintenance of the servers Servers will be updated on Tuesday, August 21 at 9:55 p.m. UTC/C Update 8/22/2018 2:26:25 AM Servers updated.	Internet License Service and web portal will not be available during the update (1-10 minu	internet License Service (Failover)	Web Portal resolved
Contactus Login Status	60Hi Group	Disclaimer Terms of use Privacy	

5.2 Portal Features

There are several portal features and they are explained in more details in the following sections. Some of the features are only available to an administrator.

5.2.1 Dashboard

You will be directed to the dashboard when you log on to the portal. The dashboard gives you a quick overview of the usage of MIKE products in the shared pool of licenses within your organisation.

A Home	LUsers History (*) Active	Users 🛸 Licenses 🖾 Status	
0	All products	✓ All business units	♥ Today ♥
Licenses nearing expiry in 3 months	3	5	Od Ob Om 10s
Seats in use now	Peak seats in use	Seats shortage events	Usage duration on average
View licenses		Seats Usage History Data	
1	3		*
Current active users	2.5		
	2 2		
	1		
	0.5		/
	0	03:00 04:00 05:00 06:00 Time	07.00 08.00 09.00 10.00 11.00



You can get an idea of licenses expiring within the next 3 months and an estimate of the number of seats in use over a period of time. The number of seats in use is calculated by adding up all modules in use, including the engine and editors. Therefore, this number may exceed the number of editor seats that you have purchased.

The Current active users counter shows the number of all users who are currently using MIKE licenses. Clicking the View active users will show you who they are.

NB: The numbers only update when entering the Dashboard



All products 110 Peak seats in use

The information above the graph and the graph itself can be filtered based on products, business units and datetime.

Clicking on **All products** will allow you to filter the different MIKE products which you have in your license.

Peak seats in use is calculated in the same way as number of seats in use but only displays the maximum number of seats based on the product chosen, business unit* and datetime. Please be aware that the number of seats is calculated by adding all product modules in use including the engine and editor seats. Therefore, the total number may exceed the number of editor seats you have purchased.

*The business unit information will be available for future events after it has been set up



Clicking on **All business units** will allow you to filter based on business units. Please be aware that this feature is only available if you have filled in the business unit fields for each user in the system. This is done through the Edit details option for each user.

Seats shortage events is a counter that tracks the number of times the license system is being asked for a license where it is not available. The reasons for unavailability may be several:

- There may be too many users with access to the license
- You may have too few licenses for your workload
- You may have tried to use a module that you do not own
- You have tried to use a module that has expired
- You may have tried to use a module in a version that you do not own.

Feel free to contact mike@dhigroup.com if you need further information about the shortage.



Clicking on Today will allow you to change the date range applied.

Usage duration on average is the average time a seat is being used based on the product chosen, business unit and datetime.

NB: The date and time is localised to your local region based on your browser settings.

5.2.2 Users

The Users tab shows you all the users registered within your company who have access to use the Internet license. As a standard user you will only be able to edit your own account. An administrator will have several additional options for managing the account and users.



INTERNET LI	ICENSE						czc@dhigroup.com czc LOG OUT		
A Home	Dashboard	L Users	≣History	(1) Active Users	Licenses	🗹 Status			
+ Add User								Search	9
User ID	î↓ Name		1 Country	↑↓ Office ↑↓ E	usiness Unit	1 Expiry	1 Order ID	1 Action	s
5010911@qq.com	Yingying Zhu	1							Modify 🕶
aag@dhigroup.com	Amit Agrawa	al	India			01-01-2050			Modify -
aarm@dhigroup.com									Modify -
abc@dhigroup.com	Alex Bo Chri	stensen							Modify 🕶
adg@dhigroup.com	Aditya Agarv	wal	India			01-01-2050			Modify *
ael@dhigroup.com	Alejandro La	sarte	Argentina						Modify 🕶
aga@dhigroup.com	Amit Garg								Modify 🕶
agu@dhigroup.com	Antonio Gua	rnieri							Modify 🕶
aha@dhigroup.com	Adriaan Haa	sbroek				01-01-2050			Modify 🕶
ahe@dhigroup.com	Arnold Engel	lmann	United States			01-01-2050			Modify 🕶
				Showing 1 to 10 of 215 roo	ws 10 • rows per p	oage First Previous	1 2 3 4	5 22 Ne	xt Last go to
	Contact us Status			©DHI Group		Disclaimer	Terms of use Privacy		

User options

- View all users in the organisation
- Edit your own user details

Administrator options

Modify -

Disable user

Remove admin

Make admin

Edit details Change password Delete user

NB: Administrators have an admin icon besides the modify button.

By using the Add User and Modify buttons an Administrator may.

- Add new users and delete existing users. *NB: a deleted user cannot be restored.*
 - Dis- and enable users. A disabled user will not be able to access and use the Internet license

0

- Give and remove admin rights to/from users. You can have multiple administrators within an organisation
- Edit details for all users, incl. Business Unit

5.3 History

The History tab is available to all users and shows the historical usage for all users in your organisation. You can search and filter on users, product modules (modules as displayed), products and so on for all fields shown below.

NB: the datetime displayed on the web portal is localised to your region based on your browser settings.



A Home	Dashboard	🚨 Use	rs	≣ History (•) Acti	ve Users	S Licenses	🗹 Status	
🛓 Download deta	ls						Today 🗸	Search
ime	1. Business Unit	Office	Module	Product	Order ID	Hostname	Start Time [+02:00]	Duration
itya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 7:11:26 AM	00d 00h 01m 43s
itya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 9:11:27 AM	00d 00h 01m 34s
itya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 4:11:26 AM	00d 00h 01m 34s
tya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 6:11:27 AM	00d 00h 01m 43s
tya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 3:11:26 AM	00d 00h 01m 35s
itya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 8:11:27 AM	00d 00h 01m 45s
tya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 2:11:26 AM	00d 00h 01m 37s
tya Agarwal			Jobs	MIKE_OPERATIONS	723	INDEL1-VH01	8/24/2018, 5:11:31 AM	00d 00h 00m 21s
tya Agarwal			MO_Data	MIKE_OPERATIONS	723	INPC-ADG	8/24/2018, 9:22:17 AM	00d 00h 39m 43s
tya Agarwal			MO_Data	MIKE_OPERATIONS	723	INPC-ADG	8/24/2018, 9:30:35 AM	00d 00h 03m 21s
				Showing 1 to	10 of 8604 rows 10	▼ rows per page	First Previous 1 2 3 4	5 861 Next Last g

You can change the time range of the historical data by clicking on **Today** and selecting from the options within the menu.

You can also download the details by clicking the download button. The downloaded data is based on the criteria you have chosen.

NB: Downloaded data have the datetime set as GMT instead of local time.

5.4 Active Users

The Active Users tab (available to all users) shows all currently active users in your organisation. You can search and filter for users, product modules (modules as displayed), hostname, etc. for all fields shown below.

INTERNET	LICENSE			MIKE	czc@dhigroup.com	LOGOUT		
A Home	Dashboard	🚨 Users	≣History	(1) Active Users	Licenses	🗹 Status		
							Search	47
Name	Business Unit ↑↓ ↑↓	Office Mod	ule ↑↓ Product	∩ Order ID	Hostname ↑J	Active Since [+02:00]	Duration	Release ↑↓ Seat
Alexia Carpentier		FEFU	DW FEFLOW	70840	MIke2017-1	8/31/2018, 1:58:43 AM	00d 08h 31m 12s	×
Alexia Carpentier		FEFL	DW FEFLOW	70840	MIke2017-1	8/31/2018, 2:00:00 AM	00d 08h 29m 54s	×
Alexia Carpentier		FEFU	OW FEFLOW	70840	MIke2017-1	8/31/2018, 2:23:14 AM	00d 08h 06m 41s	×
Amit Garg		MO_I	Planning MIKE_OPER	RATIONS 723	INDEL-WS1	8/30/2018, 12:04:06 PM	00d 22h 25m 49s	×
Amit Garg		MO_I	DBase MIKE_OPER	RATIONS 723	INDEL-WS1	8/30/2018, 12:04:05 PM	00d 22h 25m 50s	×
Amit Garg		MO_I	Data MIKE_OPER	RATIONS 723	INDEL-WS1	8/30/2018, 12:04:07 PM	00d 22h 25m 48s	×
Amit Garg		MO_S	icenarios MIKE_OPER	RATIONS 723	INDEL-WS1	8/30/2018, 12:04:11 PM	00d 22h 25m 43s	×
Amit Garg		MO_I	Real_Time MIKE_OPER	RATIONS 723	INDEL-WS1	8/30/2018, 12:04:10 PM	00d 22h 25m 45s	×
Anders Klinting		MO_I	Planning MIKE_OPER	RATIONS 723	zamwisdss-we-vm	8/31/2018, 10:22:34 AM	00d 00h 07m 21s	×
Anders Klinting		MO_I	Data MIKE_OPER	RATIONS 723	zamwisdss-we-vm	8/31/2018, 10:22:23 AM	00d 00h 07m 32s	×
				Showing 1 to 10 of 123 rov	ws 10 • rows per p	age First Previous <mark>1</mark> 2	2 3 4 5 13 Ne	tt Last go to
	Contact us Status	5		©DHI Group		Disclaimer Terms of u	use Privacy	

Releasing license seats

If you have Administrator rights, you have access to this feature.



If a computer or a model crashes, the taken modules will normally be released automatically after approximately 15 minutes making them available for use. However, this will not be shown in the available seats overview. It may take up to 2 hours before it shows in the portal.

If there is a need to release license seats, an administrator can click the \mathbf{x} for a specific active user and release the license seat. This seat will be available immediately.

NB: There is a small risk that the released license seat is immediately taken by another user within your organisation if the user starts the software just as the seat is released.

5.5 Licenses

In the licenses tab, you get an overview of all the licenses that are available to you in your organisation. The licenses are organised into products. You can search and filter for product modules (modules as displayed), expiry date, and so on for all fields shown below.

NB: It is important to note the difference between the **Product** and the **Order ID** fields. The Order ID is the License Registration number and may contain many products. Most organisations have only one Order ID.

	INTERNET LICENSE				czc@dhigroup.com 🤕 LOG OUT		
	Home Dashboard	🚨 Users	≣History	(•) Active Users	Licenses	🗹 Status	
							Search
	Product	↑↓ Modules	Order ID	Expiry Date 立 Seat	s Seats In Use	Assigned Users	Actions
+	MIKE_ANIMATOR(2019)	1	723	15-01-2020		0	Add assigned user(s) *
+	MIKE_BASIN(2019)	23	723	15-01-2020		0	Add assigned user(s) *
+	MIKE_CMAP(2019)	1	723	15-01-2020		0	Add assigned user(s) *
+	MIKE_FLOOD(2019)	23	723	15-01-2020		0	Add assigned user(s) *
+	MIKE_INFO(2019)	9	723	15-01-2020		0	Add assigned user(s) -
+	MIKE_NET(2019)	14	723	15-01-2020		0	Add assigned user(s) -
+	MIKE_OPERATIONS(2019)	30	723	15-01-2020		0	Add assigned user(s) *
+	MIKE_PLANNING(2019)	6	723	15-01-2020		0	Add assigned user(s) -
+	MIKE_SHE(2019)	48	723	15-01-2020		0	Add assigned user(s) *
+	MIKE_URBAN(2019)	25	723	15-01-2020		0	Add assigned user(s) *
				Showing 21 to 30	of 45 rows 10 • rows	per page First Previous	a 1 2 3 4 5 Next Last goto
	Contact us St	tatus		CDHI Group		Disclaimer Terms of use	e Privacy

The fields **Seats** and **Seats in Use** will only display information when the + button to the left of the product name is clicked.

See the following example.



+	MIKE_NET(2019)	14	723	15-01-2020			0	Add assigned user(s) *
-	MIKE_OPERATION5(2019)	30	723	15-01-2020			0	Add assigned user(s) *
		MO_Desktop	p_Operator_View		unlimited	1		
		MO_Web_O	perator_View		unlimited	0		
		MO_Data			unlimited	13		
		MO_Plannin	g		unlimited	10		
		MO_Real_Tir	me		unlimited	10		
		MO_MIKE_I	NFO_Desktop		unlimited	0		
		MO_MIKE_I	NFO_Web		unlimited	0		
		MO_Leakage	_Monitor		unlimited	0		
		MO_Networ	k_Rehabilitation		unlimited	0		
		MIKE_OPER	ATIONS_Marine		unlimited	0		
		Jobs			unlimited	0		
		Jobs			unlimited	0		
		ScadaConne	ct		unlimited	0		
		MO_WorkBe	enchUl		unlimited	4		
		MO_DBase			unlimited	12		
		MO_Scenari	os		unlimited	12		
		MO_Scada_0	Connect		unlimited	0		
		MIKE_OPER	ATIONS_Marine_WEB		unlimited	0		
		MIKE_OPER	ATIONS_Urban		unlimited	0		
		Jobs			unlimited	0		
		Jobs			unlimited	0		
		ScadaConne	ct		unlimited	0		
		MIKE_OPER	ATIONS_Urban_WEB		unlimited	0		
		LeakageMor	iltor		unlimited	0		
		NetworkRec	construction		unlimited	0		
		MIKE_OPER	ATIONS_WRG		unlimited	0		
		Jobs			unlimited	0		
		Jobs			unlimited	0		

The **Seats** field will show the number of available seats while the **Seats in Use** will display the number of seats currently in use.

Add assigned users

Adding assigned users is an advanced feature that allows the license administrator to assign a specific **Order ID** (license number) to selected users.

By default, all enabled users have access to all **Products** and all **Order IDs** in your organisation. To restrict access for a user to a specific **Order ID**, an administrator can assign a user or a group of users to a selected **Order ID** by clicking the **Add assigned user(s)** button as shown below.

A user can only be assigned to **ONE** Order ID at any one time. Once a user is assigned to an **Order ID**, that user can only access products and product modules associated with that **Order ID**.

INTERNET LICENSE						czc@dhigroup.com czc LOG OUT		
♠H	ome Dashboard	LUsers	≣History	(1) Active Users	Licenses	🗹 Status		
								Search
	Product	↑↓ Modules	Order ID	1 Expiry Date	↑↓ Seats	Seats In Use	Assigned Users	Actions
+	MIKE_ANIMATOR(2019)	1	723	15-01-2020			0	Add assigned user(s) -
+	MIKE_BASIN(2019)	23	723	15-01-2020			0	Add assigned user(s) -
+	MIKE_CMAP(2019)	1	723	15-01-2020			0	Add assigned user(s) *
+	MIKE_FLOOD(2019)	23	723	15-01-2020			0	Add assigned user(s) -
+	MIKE_INFO(2019)	9	723	15-01-2020			0	Assign multiple users
+	MIKE_NET(2019)	14	723	15-01-2020			0	licensemonitor@dhigroup.com
+	MIKE_OPERATIONS(2019)	30	723	15-01-2020			0	5010911@qq.com
+	MIKE_PLANNING(2019)	6	723	15-01-2020			0	aarm@dhigroup.com
+	MIKE_SHE(2019)	48	723	15-01-2020			0	abc@dhigroup.com
+	MIKE_URBAN(2019)	25	723	15-01-2020			0	adg@dhigroup.com
					Showing 21 to 30 of 4	45 rows 10 • rows	per page First Previous	aga@dhigroup.com 1 2 3 4 5 Next Last go to
	Contact us Stat	us		©DHI Group			Disclaimer Terms of use Pri	racy

An additional dialog menu will be shown if the Assign multiple users option is clicked:



Multi Assign User		×					
Target Order ID : 723							
Unassigned user(s)	Assigned user (s)						
Search	Search						
5010911@gg.com	undo						
aag@dhigroup.com							
aarm@dhigroup.com	44						
abc@dhigroup.com	>						
adg@dhigroup.com							
ael@dhigroup.com	<						
aga@dhigroup.com							
agu@dhigroup.com	**						
aha@dhigroup.com	redo						
abr@dbigroup.com							
ais@dhigroup.com							
akz@dhigroup.com							
alc@dhigroup.com							
alba@dbigroup.com	•	*					
Apply Changes R	Reset						

Remove assigned users

An administrator can remove assigned users by clicking the \mathbf{x} button next to the user's email address in the expanded view of a product.

-	MIKE_OPERATIONS(2019)	30	723	15-01-2020			1	Add assigned user(s) 🕶
		MO_Desktop_Operat	or_View		unlimited	1	czc@dhigroup.com	×
		MO_Web_Operator_\	/iew		unlimited	0		
		MO_Data			unlimited	9		
		MO_Planning			unlimited	6		
		MO_Real_Time			unlimited	6		
		MO_MIKE_INFO_Des	ktop		unlimited	0		
						•		

Alternatively, an administrator can remove assigned users by clicking the **Assign Multiple Users** option under **Add assigned user(s)** and remove the assigned user.

Multi Assign User			×
Target Order ID : 723 Unassigned user(s)		Assigned user(s)	
Search		Search	
5010911@qq.com	und	o czc@dhigroup.com	-
aarm@dhigroup.com	•		
abc@dhigroup.com	>		
adg@dhigroup.com			
ael@dhigroup.com	<		
aga@dnigroup.com	44		
aha@dhigroup.com		_	
ahe@dhigroup.com	red	0	
ahr@dhigroup.com		-	
ajs@dhigroup.com			
akz@dhigroup.com			
alc@dhigroup.com	-		-
_alba@dbigroup.com			
Apply Changes	Reset		



6 Troubleshooting connection problems

6.1 Error messages

6.1.1 Error message 1



This error message indicates a network connection or configuration error. The PC is not able to resolve which address is behind "dk.license.mikebydhi.com".

Please check if you can login to http://dk.license.mikebydhi.com/licleaseweb/home.

6.1.2

Error message 2



This error message usually means that something is blocking the PC from connecting to the internet license server. It may be a firewall or some other network rules.

Some users have to use a "proxy" to access the Internet resources (it can work transparently for them when they use IE, but it has to be setup manually for the Internet license).

6.1.3 Error message 3



Please check that username and password are correct and that you have a valid license and account. Make sure that the latest service packs are installed for your MIKE products.



6.1.4 Error message 4

DHI License Management	×
No license for MIKE FLOOD 2020 to checkout in offline mode	
ОК	

This error message means that you are trying to check out licenses for a product while the Internet license server is not connected. Make sure to be connected to the internet and that credentials for the Internet license server are not correct. Reconnect/refresh internet license server before trying again to check out internet licenses.

6.1.5 Other Error messages

If you get other error messages than these, please contact mike@dhigroup.com about your problems. Please include screen dumps of error messages and these logfiles:

- C:\Users\<user_login>\AppData\Roaming\DHI\LicSys\NetLmLcw.log
- C:\Windows\System32\config\systemprofile\AppData\Roaming\DHI\LicSys\NetLmLcw.log

You may also want to look at our FAQ: https://faq.dhigroup.com/

6.2 SSL Certificate

Another problem that may occur, is that the SSL certificate from dk.license.mikebydhi.com is not validated. The Server certificate is valid till September 3, 2020, and will be renewed by that time. It is signed by Thawte SSL CA. It may be that on some PCs this certificate may appear as "not trusted". Make sure that you have the latest Windows updates and the latest service packs for your MIKE 2020 products.

6.3 Proxy Server

From version 2017 onwards, it is possible to use these proxy servers: HTTP, SOCKS4, SOCKS4a, SOCKS5 and SOCKS5a, also with authentication if it is required. Only the HTTP proxy type was tested with MIKE 2019. The Proxy server address must be entered as shown below (square brackets [..] denote optional parameters. The default port value is 1080:

- proxyserver[:port] HTTP proxy, it is the same as the next one (http://...)
- http://[user:password@]proxyserver[:port]/ HTTP proxy server
- socks4://[user:password@]proxyserver[:port]/ SOCKS4 proxy server
- socks4a://[user:password@]proxyserver[:port]/ SOCKS4a proxy server
- socks5://[user:password@]proxyserver[:port]/ SOCKS5 proxy server
- socks5h://[user:password@]proxyserver[:port]/ SOCKS5a proxy server

Or you can use Proxifier (or similar) to connect.

Communication with the license server can be tested from the DHI License Management utility, by pressing the **Connect** button. The Proxy settings can also be changed in the Internet License Server Settings window opened with the **Settings...** button.