Quick Start Guide MDB Interface 2.0 / EVIS

PC requirements

- Windows 10 or higher
- Browser: Edge, Chrome or Brave

1 - Plug in MDB Connect

▶ Plug the MDB Connect into the service socket of your automatic coffee machine **when it is switched off**.

▶ Switch on the automatic coffee machine.
▶ Open the holder for the MDB Interface 2.0.
▶ Insert the second MDB Connect and close the holder again.

2 - Prepare MDB interface

▶ Connect your computer to the JURA MDB Interface 2.0 using a USB-C cable*. The power adapter must **not** be connected!
The LED of the MDB Interface 2.0 lights up green.
The LED of the MDB Connect inserted in the interface flashes blue.

Info

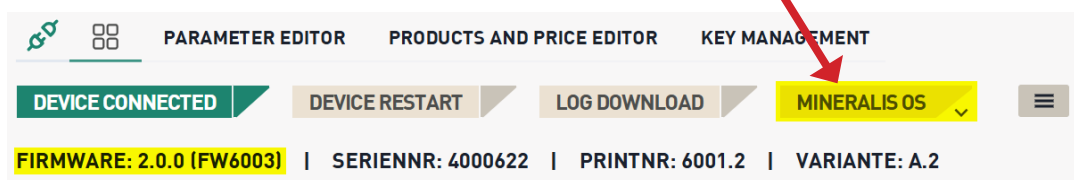Make sure that your USB-C cable can not only charge, but also transfer data.

*The USB-C cable is not supplied as standard.

3 - Connect MDB interface (EVIS website)

► Start the browser-based app to configure the MDB Interface 2.0 using the following link: https://mineralis.evis.ch/

► Click on "**OPEN ACCESS**".

► You now have the choice between MINERALIS LITE and MINERALIS PREMIUM. The first option provides access to basic configurations for your machines. Click on "**SKIP**".

► Click on "**ACCEPT**" to accept the Privacy and Cookies Policy and the Terms of Use.

► Click on the three dashes at the top right, then on "**USER PROFILE**" to select your preferred language.

► Click on "**Connect device**".

► Connect to "**EVIS COM**".
"Device connected" appears on the screen of your computer.

Tip

Change software version

Currently installed software version

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4 - Carry out configuration (EVIS website)

Tip

Note mouseover info box
Changed settings are highlighted by means of a green background.

► Click on "**Parameter Editor**".
► Make sure that "**Sync**" is activated (green). 🔄 **SYNC**
This means that the machine configurations are automatically exchanged (read/sent).
► Configure the system as shown in the table below:

Title	Value	Value example	Description
Config name		ACM Hall 1	Name for your automatic coffee machine
Host protocol	JURA		JURA is displayed automatically, no change
Text credit		Credit	Enter text to be shown in the display Examples: Credit, Credit balance
Text price		Price	Enter text to be shown in the display Examples: Price, To pay
Text locked		Locked	Enter text to be shown in the display Examples: Locked, Blocked
Product prices symbol currency		Text	Select TEXT or currency symbol from the drop-down menu
Product prices text currency		CHF	Enter text to be shown in the display Examples: CHF, EUR

Title	Value	Value example	Description
Device settings PIN Code		123456	PIN for access to the machine settings
Maintenance settings PIN Code		654321	PIN for access to the maintenance settings
Automatic debt collection timeout		ON	During the timeout, the system checks whether the means of payment has sufficient credit.
View product prices		ON	If 0 is set, neither a product name nor a product price is shown on the machine's display.
Product pricing format		1.10 CHF	1.10 CHF (space between amount and currency) 1.10CHF (no space between amount and currency) CHF 1.10 (currency before amount with space) CHF1.10 (currency before amount without space)
Send prices		ON	Prices are sent to the automatic coffee machine every time the MDB Interface 2.0 is started.
Display time for price/text		3.0	If there is no credit available, the product price is shown on the machine's display for 3 seconds.
Polltime		2.0	Time interval of information queries between MDB Interface 2.0 and ACM (MDB Connect).
Communication timeout		5.0	MDB Interface 2.0 may, for example, wait 5 seconds until the next query is sent if the automatic coffee machine (MDB Connect) does not send a signal.
EMC test mode		OFF	Used for EMC testing. Not required for daily operation.
Reset MDB Connect		OFF	MDB Connect is reset the next time it is started
MDB Connect version			Read out automatically, software version
Operating mode		All media must be ready	Payment systems have different start times. The coffee machine can be operated either when one system is ready or when all systems are ready for operation.
MDB coin validator		OFF	Activates or deactivates the integrated coin checker.
MDB cashless device 1		ON	Activates an externally connected MDB reader (e.g. card reader).
MDB cashless device 2		OFF	Second MDB reader can be optionally connected and activated.
Type of device		Cashless machine standard address	Defines the address and type of machine in the MDB system (e.g. cashless payment system).
Virtual credit		0	Simulates a pre-charged credit amount for test purposes.
Single vend		ON	Single sale, after a sale the data carrier is released.
Device supports always idle		ON	The machine remains permanently in standby mode (idle) to enable an immediate response.
Device supports cancellation function		ON	Enables the reversal of a sale.
Expert mode		OFF	Activates further possible settings.
Activate rebooking		OFF	Transfer between media or accounts.

This is a sample configuration for a cashless device. The configuration may vary depending on the device used.

5 - Connect automatic coffee machine with MDB

▶ Go to the machine settings of your automatic coffee machine.
▶ Select the "**Accessories**" submenu.
▶ Select "**Incasso**".

   Make sure that the MDB Connect is located in the immediate vicinity of the automatic coffee machine (max. distance 0.5 m).

▶ Select "**Connect**".
   "Connected" or "green tick" appears on the display of your automatic coffee machine.

6 - Enter product prices (EVIS website)

▶ Click on "**Product and price editor**".
▶ Click on "**Read products**".
▶ Enter a price for each item.
▶ Click on "**Send products**".
▶ Click on "**Restart device**".

Info

blank = product is locked
00 = product without price

7 - Finish

▶ Remove the USB-C cable from the computer and JURA MDB Interface 2.0.

▶ Connect the desired accounting system to the MDB connector.

▶ Connect the power adapter to the MDB Interface 2.0.

▶ Connect the mains cable to the power adapter.

▶ Insert the mains plug into a power socket.

Make sure that the MDB Connect is located in the immediate vicinity of the automatic coffee machine (max. distance 0.5 m).

The JURA MDB Interface 2.0 now automatically reconnects to the configured automatic coffee machine. The LED of the MDB Connect inserted in the interface lights up constantly in blue if the connection was successful.