

New Features in ibaCMC v3.1.0

Author: L.Gabriel, iba AG - Fürth

Date: July 2024

Table of contents

1	General		3
	1.1	English documentation is available	3
2	Improvements		3
	2.1	Status visualization for filtered trends	3
	2.2	Automatic file migration of appsettings.json file during installation	3
	2.3	Plant migration process was improved	4

ibaCMC v3.0.0 New Features

1 General

1.1 English documentation is available

The webbased software documentation is available in German and **English** language now and can be accessed directly via the webapplication Help > Help. The documentation can also be downloaded in the download area of the iba website.

2 Improvements

2.1 Status visualization for filtered trends

For trends with an assigned filter, the status of each filtered trend is now displayed in the legend of the trend analysis window. If the threshold is changed, causing a status change, the status will update instantly. If the threshold of a filtered trend is deleted or there is insufficient data, the status will be set to "undefined," indicated by this icon \square .



2.2 Automatic file migration of appsettings.json file during installation

In the *appsettings.json* file, the basic configuration of ibaCMC, including database connections, web server settings, and task settings, is stored. When a new task configuration is added or an existing setting is modified, the installer will now automatically handle these changes during the update process without requiring any user interaction.

2.3 Plant migration process was improved

Errors that occurred during the migration process are now displayed once the migration is finished. If errors occur, you can restart the migration process by clicking the restart button. To initiate the migration, open *System Settings > Migration* and click the "Start Migration" button.



