

A complex technical background graphic featuring a central circular radar-like pattern, overlaid with binary code (0s and 1s), circuit traces, and a waveform graph on the left side. The overall aesthetic is industrial and digital.

ibaManagementStudio

New Features ibaManagementStudio v2.4.0

Release Notes

Issue 2.4

Measurement Systems for Industry and Energy

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Issue	Date	Author	Changes
2.4	07-2026	mm	New functions and improvements ibaManagementStudio v2.4.0

New features in version 2.4

The following new functions and improvements are available in *ibaManagementStudio* from version 2.4.

1 Email notifications

This version expands the alarm functionality in *ibaManagementStudio*. *ibaManagementStudio* can now automatically send an email notification when an alarm is triggered. For each alarm rule, you can configure email notifications globally and then disable them for individual systems and rules.

To use email notifications, you need an *ibaManagementStudio+* license, an SMTP server, at least one sender account, and an alarm rule with at least one email recipient.

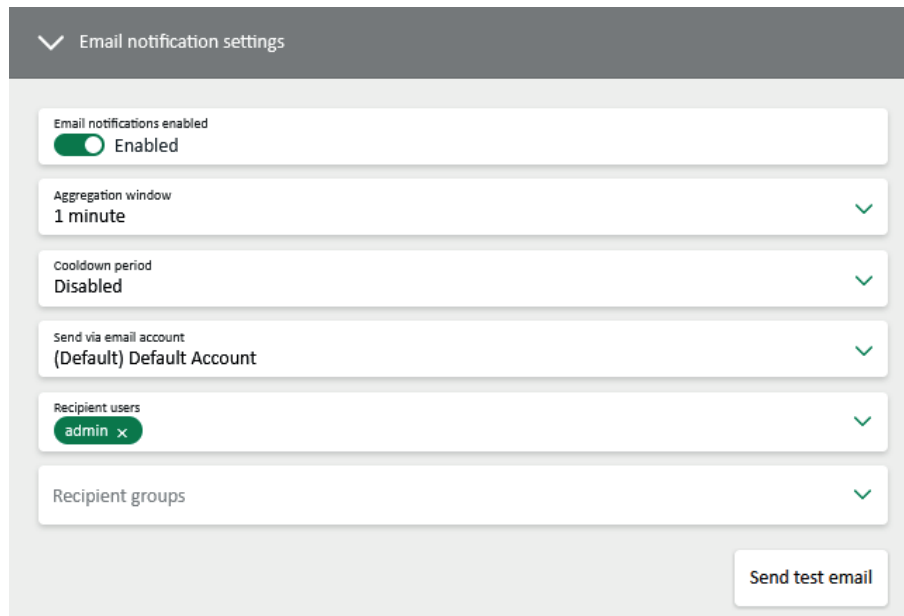
The screenshot shows the 'Email configuration' window in the 'Server configuration' section. The window has a 'General' tab and a 'Download ibaManagementStudio Server support file' button. Below this, there are several configuration options: 'Server alias' (Root), 'Automatically apply Auto-Updates for WiBU licenses' (Disabled), 'SMTP Server' (Enabled), 'Send Mail - Server Service started' (Disabled), 'Send Mail - Server Service stopped' (Disabled), 'Send via email account' (Default) Default Account, 'Cooldown period' (Disabled), 'Recipient users', and 'Recipient groups'. There are 'Save' and 'Cancel' buttons at the top right.

The email notification specifies the alarm rule, the systems affected and those no longer affected, as well as the alarm history, for example, if the alarm was temporarily cleared and then re-activated.

The screenshot shows an email notification from ibaManagementStudio. The subject is '[ibaMgS monitoring] ibaPDA Client and ibaPDA Server disconnected'. The body of the email starts with 'Hello,' followed by 'ibaManagementStudio server **Root** detected status changes for this rule:'. The main content is 'ibaPDA Client and ibaPDA Server disconnected'. Below this, it lists 'Affected systems (1)' as 'MyComputer01' and 'Activity since last notification (1)' as 'MyComputer01 — resolved 6/17/2026 10:42 AM'. It concludes with 'Open ibaManagementStudio to review and take action if needed.' and a footer stating 'Automated message — please do not reply. You are subscribed to notifications for this rule in ibaManagementStudio.'

The email is sent to users listed in the *ibaManagementStudio* user management. User rights to the systems remain valid for sending emails as well. A recipient must have at least view rights to a system in order to receive emails from it. Also the language specified for each user is used in the email.

You can control the frequency of emails per alarm by adjusting the aggregation time and the cooldown period. During these times, emails are not sent. Instead, events are collected and then sent in a single email.



Email notification settings

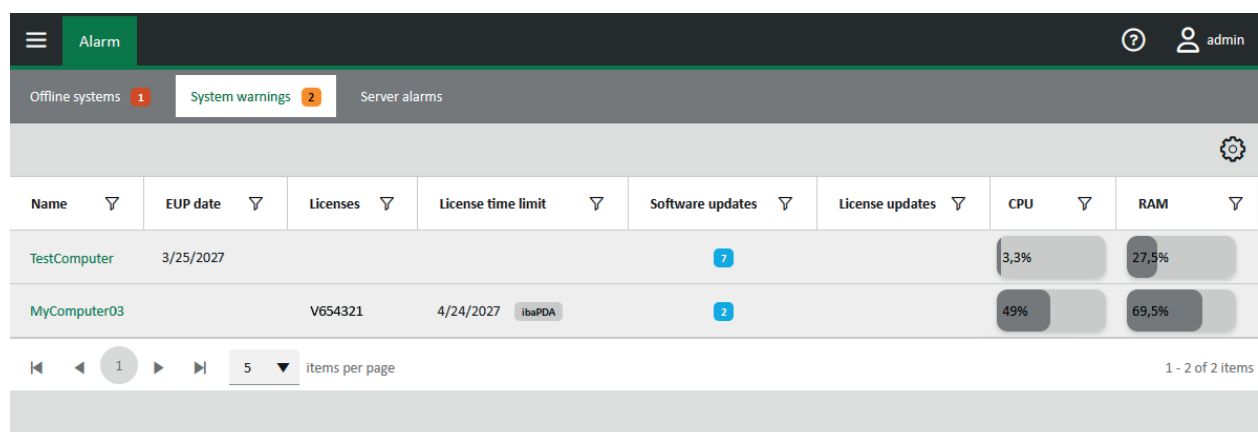
- Email notifications enabled: ☒ Enabled
- Aggregation window: 1 minute
- Cooldown period: Disabled
- Send via email account: (Default) Default Account
- Recipient users: admin
- Recipient groups:

Send test email

You can also be notified by email when the *ibaManagementStudio* server is started or shut down.

2 New structure of the Alarm page

The *Alarm* page has been restructured. The three tabs *Offline systems*, *System warnings*, and *Server alarms* replace the previous layout. Each tab displays a counter for the systems that are currently affected.



Name	EUP date	Licenses	License time limit	Software updates	License updates	CPU	RAM
TestComputer	3/25/2027			7		3,3%	27,5%
MyComputer03		V654321	4/24/2027	2	ibaPDA	49%	69,5%

1 - 2 of 2 items

The server alarms are no longer located in the root folder of the system overview. Instead, they are only available on the *Alarm* page under the *Server alarmstab*.

For more information.

3 Extended product integration

ibaDaVIS

Starting with version 2.4.0, *ibaManagementStudio* displays a diagnostics page for *ibaDaVIS* (version 3.5.0 or later). This page contains information about the service status, the installed version, and the license. You can download support files for *ibaDaVIS* directly. In addition, a new alarm rule monitors whether the *ibaDaVIS* service is running.

ibaHD-Server

The *Store* tab now displays the number of configured time periods per store. Stores that consume an Ultra license display the number of time periods in bold, like in *ibaHD-Server*.

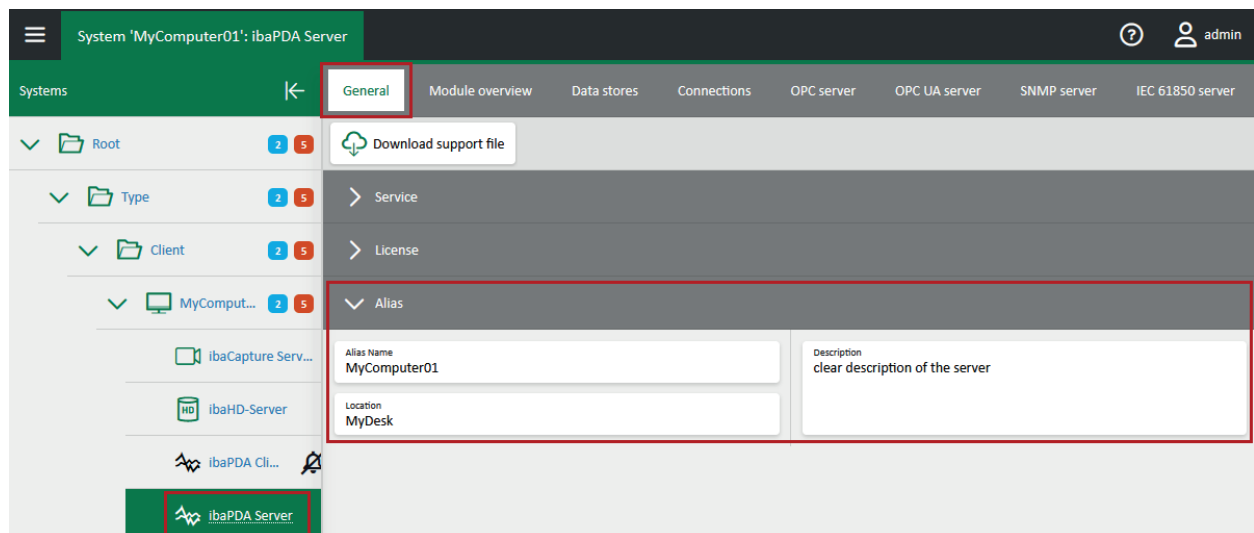
ibaCapture

Starting with *ibaCapture* version 5.7.0, the license information displays thermal camera licenses, including the number of licenses and demo status.

Alias information

ibaManagementStudio reads the alias information for *ibaPDA* server (version 8.14.0 and later), *ibaHD-Server* (version 3.7.0 and later), and *ibaCapture* (version 5.7.0 and later). The alias is assigned within the respective software.

You can find the alias information in the general product information at the system level.



4 Miscellaneous

All pop-up dialogs in the web client can now be moved.

When moving the installer repository, progress is now displayed on a per-file basis.