AMDO SOFT
ROBOTIC · PROCESS · AUTOMATION

AmdoSoft/b4 · DATA SHEET

b4 Data Sheet
Automate My Daily Operations

Automate your business processes, from the data centre to every department.

Automation not only ensures systems run smoothly and efficiently, but that **errors are eliminated** and that **your best practices are constantly leveraged**. The primary benefits of operations automation:

- Cost reduction
- Higher productivity
- Availability
- Reliability
- Performance

INSIDE

01 Capabilities
02 Functionalities
03 System requirements

© 2026 AmdoSoft Systems

CAPABILITIES

One platform for automation and monitoring

01

01

Intelligent Process Automation

Intelligent Process Automation (IPA) uses software ‘robots’ that can interpret existing work processes and automate them.

The b4 software digitises repetitive rules-based tasks and, by removing the need for human intervention, speeds up time-consuming activities and reduces errors.

Whether working as an accountant preparing financial reports or in HR enrolling a new staff member, almost every job contains a range of routine and monotonous tasks which can be executed by a b4 Bot.

02

Synthetic Monitoring

With b4 Synthetic Monitoring, the availability and performance of your IT environment is measured from the end-user’s perspective.

Data is efficiently correlated, response times are measured and logged, and processes are started at predefined times.

In case of issues or unwanted measured values, predefined contact persons receive messages including screenshots via e-mail.

03

IT Automation

Whether new users have to be created, process issues recognised or a purchasing procedure initiated, automation of the IT infrastructure is a proven way to save resources and relieve employees.

b4 is a solution that automates processes in data centres but also enables structured, rule-based processes in other departments to be handled by software robots.

04

IT Monitoring

The monitoring of all popular hardware and software is integrated in b4. Messages from already existing monitoring tools can be included.

An interface for popular helpdesk / ticket management tools is available for automated event reporting.

Easy deployment of a large number of monitors throughout the network.

© 2026 AmdoSoft Systems

FUNCTIONALITIES

The b4 toolset

02

WEB GUI

Dashboard

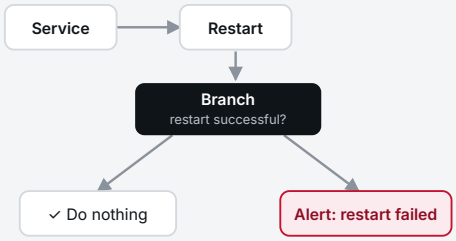
The b4 Dashboard is a web-based GUI that provides an overview of overall system status and links to AmdoSoft/b4 software components.

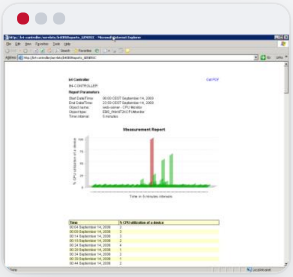
GRE · DRAG & DROP

Graphical Rules Editor

The Graphical Rules Editor (GRE) is a unique tool in the field of IT automation.

It allows the user to configure rules by a simple drag-and-drop method in order to define a process or logical reaction to status changes.





RDE

Report Designer Engine

Customised reporting

Using graphical modelling, reports can be designed the way you want them to be: logos can be built in, and the format and sending time of the report can be determined.

PDF · HTML · Word · and more

VIRTUAL ASSISTANTS

b4 Bots

Software robots acting as a virtual assistant to trigger responses and communicate with other systems in the same way a human would.

Whether they check the availability and performance of applications, relieve employees of routine tasks or run scripts, b4 Bots work quickly, reliably and cost-effectively.

Synthetic Monitoring · RPA · IT Automation

© 2026 AmdoSoft Systems

SYSTEM REQUIREMENTS

What you need to run b4

03

b4 Controller

COMPONENT

OPERATING SYSTEM

- Microsoft Windows Server

DATABASE

- Microsoft SQL Server Express
- optional Microsoft SQL Server

BROWSER

- Chrome
- Firefox
- Opera
- Safari
- Edge

b4 Admin Bot

COMPONENT

OPERATING SYSTEM

- Windows
- Linux
- VMware ESX
- Microsoft Hyper-V

b4 Bot (un-/attended)

COMPONENT

OPERATING SYSTEM

- Microsoft Windows Server
- Windows Workstation

INTERFACES

Connects to your stack

Syslog · SNMP · REST API

See b4 in action

Try b4 free or talk to our team about automating your business processes.

Start free trial

amdosoft.com

© 2026 AmdoSoft Systems