



| Business Process Protectors |
Business Service Management	Active Error Identification	Event Driven Automation
Error Handling and Escalation	Intelligent Notification	Process Reporting
IT Management	Business and IT Automation	Web Dashboards
Mobile APP	Master Slave Controller	

Data Sheet

www.amdosoft.com

Today the main challenges for deployment, operations and maintenance of IT data centres continue to fall within the following categories:

- Increasing complexity
- Narrowly focused tools
- Need for scalable automation

Therefore, complex data centers are looking for IT automation as a way to reduce costs and create greater efficiencies in heterogeneous environments.

FEATURES AND BENEFITS

AmdoSoft/b4 (BEFORE) is an innovative technology that allows flexible control of IT data center solutions no matter where the systems are located. It creates an automation platform for managing the broad base of components in a data center solution. b4 delivers a robust and adaptive technology to meet the challenges of managing a complicated IT infrastructure.

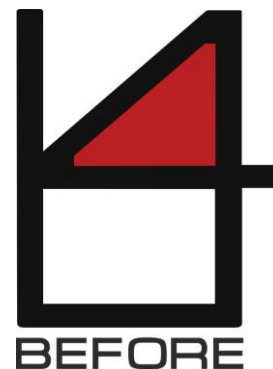
By offering a new level of flexibility in the management of IT services, BEFORE represents an excellent alternative for companies that want the benefits of outsourcing but prefer to maintain a measure of control over their solution – both in operations management and in location. And by enabling powerful Internet operations management of a solution hosted virtually anywhere, this innovative technology could separate, once and for all, the decision to outsource from the decision of where the hardware platforms will be physically located.

Solving IT problems b4 they happen!



AmdoSoft/b4 benefits:

- Flexible control
- Standard hardware and software
- Dedicated and/or shared components
- Time to market
- Security and quality via automation
- Lower TCO
- Standardized solutions
- Visualization, modeling and implementation of custom IT processes



FUNCTIONALITIES:

- Automation
- Monitoring
- Remote Control
- Graphical Rules Engine (GRE)
- Automated Provisioning
- Inventory Management

AUTOMATION

Through automation of the processes in the computer centre, errors will be avoided, time saved, and especially the business continuity is ensured even when an unpredictable event takes place.

IT security increases - 24 hours, around the clock!

MONITORING

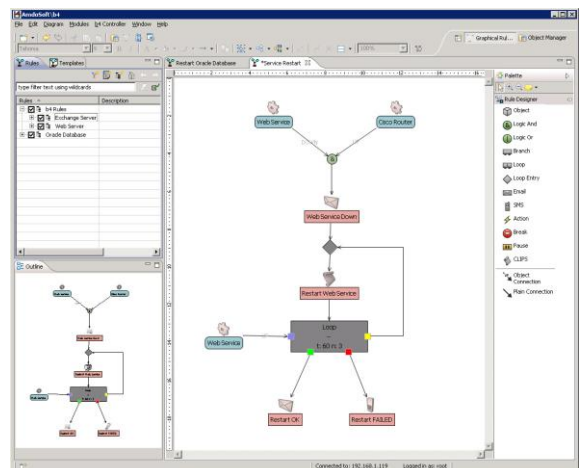
The monitoring of all popular hardware and software is integrated in b4. Messages from already existing monitoring tools can be included. Interface for popular Helpdesk / Ticket Management tools available for automated event reporting. Easy deployment of large numbers of monitors throughout the network.

REMOTE CONTROL

The remote control provides the tools needed for secure remote access to all of your managed computers. Administrators have complete control over the remote control functions and can grant end users the ability to access their machines remotely. Each end user also has the capability of optionally blocking remote control access to their computer systems.

GRAPHICAL RULES ENGINE (GRE)

In order to create or modify rules for the automation, with b4 you don't need any knowledge of a scripting language! You enter the rules through a graphical display, the GRE takes care of the "translation" into the script language and reviews the rule immediately on its feasibility.



AUTOMATED PROVISIONING

b4 enables customers to capture snapshots of servers with specific configurations and store them in a central location. When new operating systems or application patches are released, administrators can quickly deploy server snapshots to all servers remotely.

INVENTORY MANAGEMENT

IT managers know that the first step of efficient management of IT infrastructure is information about what computers they have, how they're configured, where they are and who has them. AmdoSoft/b4 Inventory provides that information.

SYSTEMS REQUIREMENTS for AmdoSoft/b4 Controller and Agents**CONTROLLER****Operating Systems**

- Microsoft Windows Server 2012 R2 or 2016

Database

- Microsoft SQL Server 2016 or Microsoft SQL Server 2016 Express

Browser

- Internet Explorer 9.0 or higher, Firefox, Opera, Safari, Chrome

AGENTS**Operating Systems / Protocols**

- Linux
(RedHat, SUSE, Ubuntu, Debian, CentOS)
- UNIX
(Sun Solaris, HP-UX, IBM AIX)
- Windows 2000/XP/2003/Vista/7/2008/8/2012/10/2016
- VMWARE ESX
- Mac OS
- Securepoint Firewall
- Citrix XEN
- Microsoft Hyper V
- Syslog
- SNMP
- Nagios
- PRTG

AmdoSoft is the leading vendor of IT monitoring and automation solutions (Managed Services) providing the flexibility to proactively manage IT infrastructure and applications (Preventive Maintenance).

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