Hot**M**

The software for monitoring SAP processes

03/2019

munich / enterprise / software ®
THE SOLUTION COMPANY

Hot**M**
Monitoring of SAP process

IDocMonitor
LogMonitor
SysMonitor

The software for monitoring
SAP processes

Reduce. administrative activities, accelerate and processes.

Have fun with your SAP

Hot**M**
Monitoring of SAP process

munich-enterprise.com
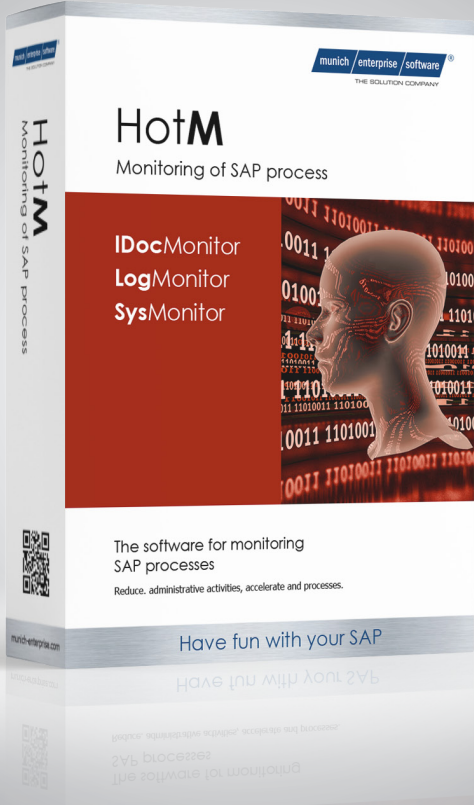
Monitor your processes - safe, easy and efficient

Product description

HotM supports the user in the monitoring, processing and administration of SAP processes in the areas of IDoc, application log and runtime environment.
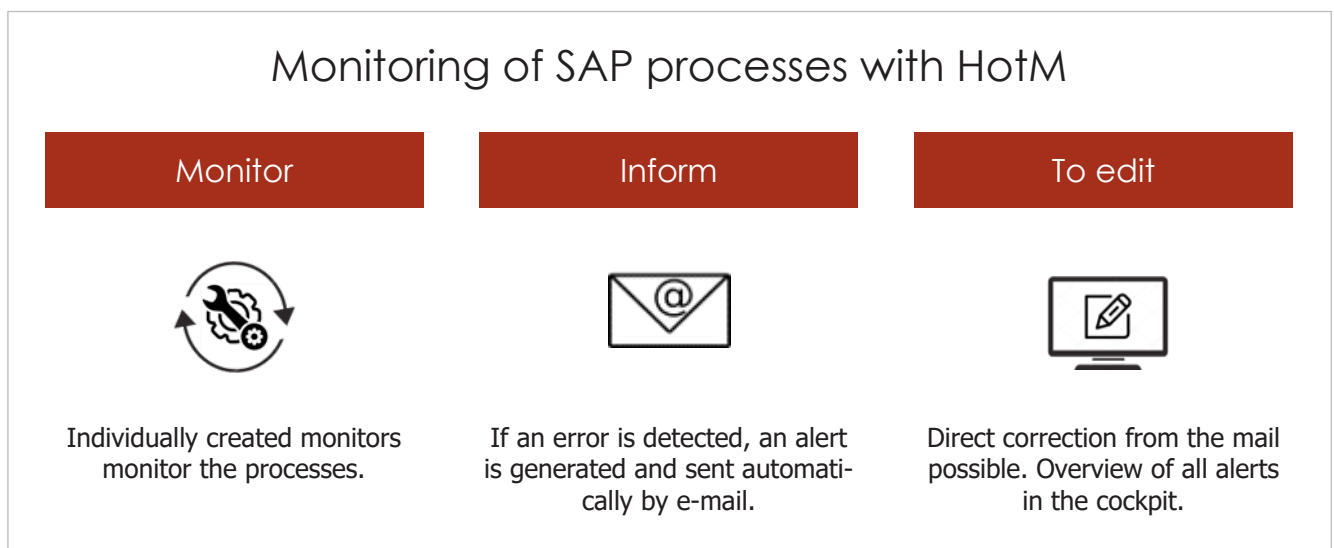
Background: In practice, many companies spend valuable time identifying and correcting bad business operations and system health. Highly skilled employees undertake annoying and time-consuming routine activities that can easily be automated.

With the SAP add-on HotM, you always know whether your SAP processes and SAP system are running error-free. Using the HotM Cockpit, monitors for process monitoring can be easily defined. These monitors contain a content and technical set of rules for periodic monitoring. Defined system states are recognized immediately. Subsequently, the responsible users are informed automatically by means of a so-called alert by eMail. In order to accelerate the error correction, a jump out of the email takes place into the respective application. The rules for the detection and distribution of messages are defined according to individual requirements.

With timely error detection, HotM helps you reduce delays in your business processes. Faulty system states are detected quickly and can be corrected immediately. HotM relieves your employees of routine activities by permanently monitoring systems and interfaces.
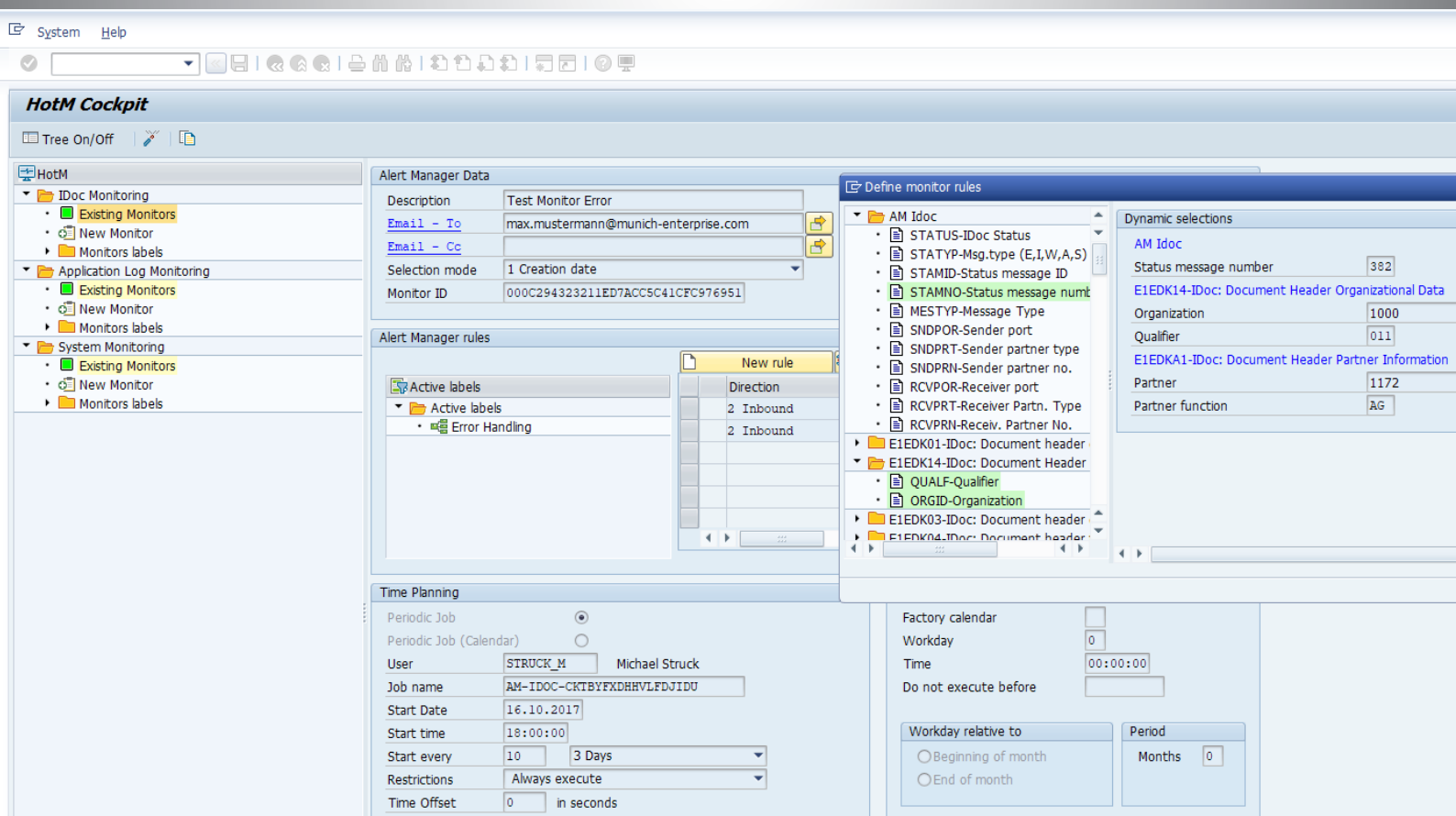
Components:

IDocMonitor   for monitoring IDoc output and input

LogMonitor   for monitoring the application log

SystemMonitor   for monitoring the ABAP runtime environment

Monitoring of SAP processes with HotM

Monitor	Inform	To edit
Individually created monitors monitor the processes.	If an error is detected, an alert is generated and sent automatically by e-mail.	Direct correction from the mail possible. Overview of all alerts in the cockpit.

Function overview

- Define monitors to monitor the system
- Periodic monitors for generating alerts
- Maintenance of rules with technical and content criteria
- Test tool for the rules
- Definition of email distributors
- Email notification of „faulty" system states
- Flexible design of the email via HTML
- Timely detection of technical and content error situations
- Direct jump from the e-mail to the SAP application for accelerated error correction

HotM Cockpit

Tree On/Off

HotM
- IDoc Monitoring
  - Existing Monitors
  - New Monitor
  - Monitors labels
- Application Log Monitoring
  - Existing Monitors
  - New Monitor
  - Monitors labels
- System Monitoring
  - Existing Monitors
  - New Monitor
  - Monitors labels

Alert Manager Data

Description	Test Monitor Error
Email – To	max.mustermann@munich-enterprise.com
Email – Cc	
Selection mode	1 Creation date
Monitor ID	000C294323211ED7ACC5C41CFC976951

Alert Manager rules

New rule

Active labels

	Direction
Active labels	2 Inbound
Error Handling	2 Inbound

Define monitor rules

- AM Idoc
  - STATUS-IDoc Status
  - STATYP-Msg.type (E,I,W,A,S)
  - STAMID-Status message ID
  - STAMNO-Status message numb
  - MESTYP-Message Type
  - SNDPOR-Sender port
  - SNDPRT-Sender partner type
  - SNDPRN-Sender partner no.
  - RCVPOR-Receiver port
  - RCVPRT-Receiver Partn. Type
  - RCVPRN-Receiv. Partner No.
  - E1EDK01-IDoc: Document header
  - E1EDK14-IDoc: Document Header
    - QUALF-Qualifier
    - ORGID-Organization
  - E1EDK03-IDoc: Document header
  - E1EDK04-IDoc: Document header

Dynamic selections

AM Idoc

| Status message number | 382 |

E1EDK14-IDoc: Document Header Organizational Data

| Organization | 1000 |
| Qualifier | 011 |

E1EDKA1-IDoc: Document Header Partner Information

| Partner | 1172 |
| Partner function | AG |

Time Planning

- Periodic Job ●
- Periodic Job (Calendar) ○

User	STRUCK_M	Michael Struck
Job name	AM-IDOC-CKTBYFXDHHVLFDJIDU
Start Date	16.10.2017
Start time	18:00:00
Start every	10	3 Days
Restrictions	Always execute
Time Offset	0	in seconds

Factory calendar	
Workday	0
Time	00:00:00
Do not execute before	

Workday relative to
- Beginning of month
- End of month

Period
| Months | 0 |

Customer benefits

Benefits for the company

- Relieving the IT
- Shortening and reducing disruption times in SAP processes
- Increased productivity through fast, smooth processes
- Cost, resource and time savings
- Fast ROI and lasting cost reduction
- Competitive advantage through frictionless communication channels
- Increase customer satisfaction

Benefits for the users

- Reduction of monitoring times by active notification via e-mail
- Fast fault identification
- Efficient transaction processing (error transparency, direct processing, forwarding)
- Simple, user-friendly handling
- Central user interface (cockpit)
- Complete control of SAP processes according to individual rules

Benefits for the IT

- Easy implementation and short introduction time (ready-to-run)
- Modification-free and release-capable
- No further hardware / server necessary
- Easy administration
- Increased user satisfaction

Scope

The add-on is offered as a standard solution. The application is available in German and English.

You can download the software via our portal. Afterwards, you import these into your SAP system. Thereafter, the product is ready for use immediately. You do not need any other software and service components.

The so-called monitors, with which you determine the important technical and content regulations for you, you can define yourself by means of a detailed user documentation.

Services

- Portal access for software download
- Transports with relevant software components
- User documentation
- Support Hotline

Technical specifications

- Base - NetWeaver Application Server 7.00 (ABAP)
- Suitable for ECC 6.0 and S/4 HANA
- Developed with ABAP and integrated extension ABAP Objects

Contact

Would you like more information about our SAP add-on „Hot**M**"? Talk to us.
We are happy to be at your disposal for a comprehensive discussion and a product demo.

+49 (0)89 2154 689 80   info@munich-enterprise.com

Have fun with your SAP®

munich enterprise software GmbH	+49 (0)89 2154 689 80	
Industriestraße 29	info@munich-enterprise.com	
82194 Gröbenzell	www.munich-enterprise.com	