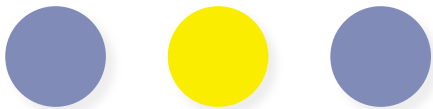


SafeJobs

- job monitoring for iSeries



Supervision of the iSeries

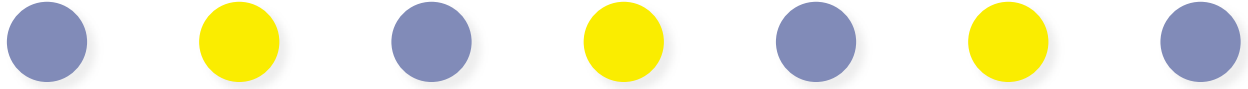
- All jobs on your system are monitored without restrictions.
- Jobs with the same name are differentiated by further key fields.
- Also waiting jobs (in MSGW) are explicitly respected.
- For each job periods or moments of time can be ruled out (e.g. for the time period of the data storage).
- Every status change and alarm message is taken down for error logging.

Notification of the support

In the fault any person like operators, administrators or service providers can be notified of the event:

- For each job a message is configurable as break message, SMS or e-mail.
- Different recipients are arbitrary configurable per job and arbitrary to be grouped.
- For changing readiesses (e.g. at weekends) hotline planning can be defined to minimize the quantity of mobile phones for the on-call service.
- The recipients within a sequence of messages can also be prioritised in a sequence for each message.
- Within acoustic loud working environments or at night services a SMS is attended by a wake-up call on the mobile phone.
- Also it is possible to use a number of the landline for each notification (by text to speech).

SafeJobs doesn't inform in the fault case only. Due to information purposes SafeJobs can create status reports with distribution by e-mail.



Configurations and facilities

- Integrated setup and uninstall routine within SafeJobs.
- Delivery of SafeJobs in the national languages German or English.
- Basic configurations for the productive initiation of the monitoring with a few further adjustments only.
- Extensive help texts to all menus.
- Detailed handbook for the differentiated documentation of the monitoring.

Hard- and software requirements

1. At least the OS release V4R5M0 or higher must be installed.
2. The network protocol TCP/IP must be installed and configured.
3. A serial interface must be available and disposable.

Options for the communication

In accordance to system technical conditions two variants arises for the implementation of the kind of notification:

- *GSM-modul for standalone operation of i5, iSeries*
Installation of an adopted GSM-modul for alarm messages with connection to the USV-rig of i5, iSeries. All alarm messages are carried out by SMS with alarm call. In return a GSM mobile radio card is necessary.
- *Placing of messages through existing server systems*
Alarm messages in the context of a Windows NT(x) based server are carried out by dint of the protocol TCP/IP and converted to a SMS or an e-mail through a gateway software. In return a commercial ISDN card is necessary.