



SMS Communicator...

...SMS communication via iSeries

SMS Communicator is a BlueSeries module, which handles SMS communication via IBM AS/400 and iSeries

SMS Communicator can handle SMS communication between the AS/400 or iSeries and any GSM phone in the world. The SMS Communicator can easily be integrated in other AS/400 or iSeries application, without changes in these.

The following list some of the features found in SMS Communicator:

- SMS can be sent automatically from the iSeries or manually from the Windows client or from the 5250 screen.
- Inbound SMS is received on the PC-client, on the 5250 screen or they can be routed to an e-mail address
- The original SMS message and reply are saved in the system log file.
- Incoming SMS messages can auto-matically start a program or return an answer from the iSeries.
- SMS replies and incoming SMS can be read on a PC-Client or a 5250 monitor.
- SMS Communicator is fully scalable, which means that the system can handle up to 6.000.000 SMS per month.

Below is listed some examples on how SMS Communicator can be used in the daily workflow.

Example no 1:

A number of car importers and their dealers have integrated SMS Communicator to their ERP system on their iSeries.

When a car is in the workshop for service or repair, a SMS is sent to the customer once the car is ready for pick-up. The foreman notifying the system that the work on the car is complete, triggers that the SMS is send (and that an invoice is created).

Quotes for special repair work are also sent as SMS. The price is send to the customer who is given the option to reply and confirm acceptance. The dialog is logged on the iSeries minimizing the risk for unfortunate misunderstandings.

Example no 2:

A ferry company sends an SMS to all their VIP customers notifying changes in their sailing-plan or special offers.

The above requires Support for "Bulk" or Large Scale Account.

Many of the major GSM operators can offer their customers a Large Scale SMS Account. It is in short a service that enables the customer to send large amounts of SMS in a very short time period. Speed is ranging from 1 to 40 SMS pr second. The customer will be able to display his phone number, company name or digits of his own choice.



Example no 3:

A haulage contractor must wait until a signed delivery note is in hand before producing an invoice. But sheer physical distance can often delay things.

With SMS Communicator the process is speeded up significantly. The driver sends an SMS with the Order Number to the data center immediately after the delivery of the goods has been signed for. Order Numbers received via SMS Communicator are passed to the financial application for automatic processing, and an invoice is created.

The BlueSeries product line ...

BlueSeries is the optimal solution when you want to distribute your iSeries (AS/400) spool print as e-mail, fax or XML documents.

Fax
Send/Receive Fax .

Mail/FTP
Send/Receive email from BlueSeries. All types of data can be sent as attachments.

IceBreak
IceBreak enables you to build web applications on the IBM iSeries (AS/400) server platform and to reuse your RPG coding skills and legacy code.

eXpress'it
A package consisting of BlueSeries Base, Fax, Mail/FTP, XML and 10 PC-Clients.

PC-Client
Collecting and organizing electronic documents in any format.

XML
All types of Spooled data can be converted into XML format. Inbound XML can be converted into a spooled file.