



Fax and SMS for
IBM LOTUS NOTES and DOMINO



- ☞ **Send & receive fax messages just as easily as e-mails**
- ☞ **Secure your fax communication**
- ☞ **Archive your fax and SMS messages for compliance requests**
- ☞ **Reduce administration effort for your fax environment**
- ☞ **Save costs for not required fax devices and materials**



Unified messaging based on Lotus Domino

The efficiency of isolated communication channels, such as e-mail, phone, SMS and fax are in need to be increased in order to match the high standards of the modern business world. Running a fax environment generates significant costs and using different media channels for communication raises those costs even more. The need to comply with governmental requirements puts even more pressure to the topic. Now what? You can lower the costs of your messaging environment while increasing your employees' productivity.

Charon is a module based, scalable Unified Messaging platform for IBM Lotus Notes and Domino environments. Users can send and receive faxes just as easily as e-mails - directly at their computers. Add-on modules extend the functionality of the basis fax gateway solution.

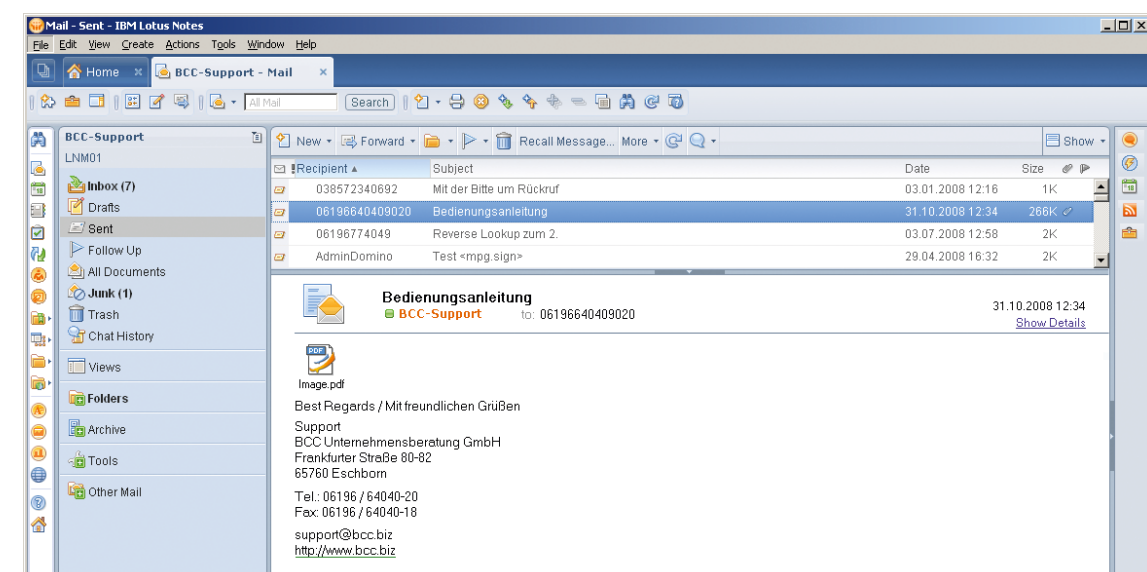


Fig.: Sending a fax directly from the mailbox

Fax

Charon's base module controls your incoming and outgoing fax messages. Incoming messages come in as e-mails with a PDF document attached directly into the user's mailbox. In order to send a fax, the user just needs to enter a fax number instead of an e-mail address in his message, created with his Lotus Notes client. All fax messages can be customized using pre-defined Lotus Notes forms, covers, headers, footers and special page layouts to fit your company's corporate design. You can integrate Charon with existing Lotus Domino address books and other custom Lotus Notes applications and databases.

SMS

Charon's SMS module enables you to easily send text messages directly from your mailbox or other Lotus Notes applications. It's simple, fast and cost-effective. To send a SMS, the text message is entered into the subject line of a new e-mail. This module also allows variety of automated messaging, e.g. to notify someone of an arrival of a fax or e-mail.

Charon features

- ☞ Sending fax and text messages via Lotus Notes mail
- ☞ Sending fax messages from desktop applications via print funktion
- ☞ Receive incoming faxes directly into the mailbox
- ☞ Encrypted delivery of incoming confidential faxes
- ☞ Conversion of messages and attachments into PDF documents
- ☞ Flexible, centralized configuration and monitoring
- ☞ Add-on modules for fax-on-demand and mass dispatch

- Basic module:
 - ☞ Fax messaging
 - ☞ Office modules:
 - Fax printer, serial fax add-on
 - ☞ PDF converter

- Add-on Modules:
 - ☞ SMS - text messaging
 - ☞ Hermes - external file import
 - ☞ Pollux - fax polling

Fax messaging and more

Fax printer and serial fax add-on

Charon's fax printer enables you to send fax messages directly from desktop applications, such as Microsoft Office, SmartSuite, or OpenOffice. The fax message will be sent via Lotus Notes, and the document is archived after sending as a PDF document. The serial fax add-on extend the Microsoft Word serial letter functionality and allows to send serial letters via fax.

PDF Converter

The PDF Converter enables users to easily convert the content of any e-mail, including attachments, into a PDF document, which will be sent to the user.

Import interface

The Hermes module provides an automatic import feature for ASCII, PDF- and PCL-files and creates Lotus Notes documents. The source files can be created by any application and can be used for mass sending of fax and SMS messages.

Fax polling

The Pollux module provides a fax-on-demand service. The documents are stored in a Lotus Notes database, assigned to a certain phone extension.

Controlling

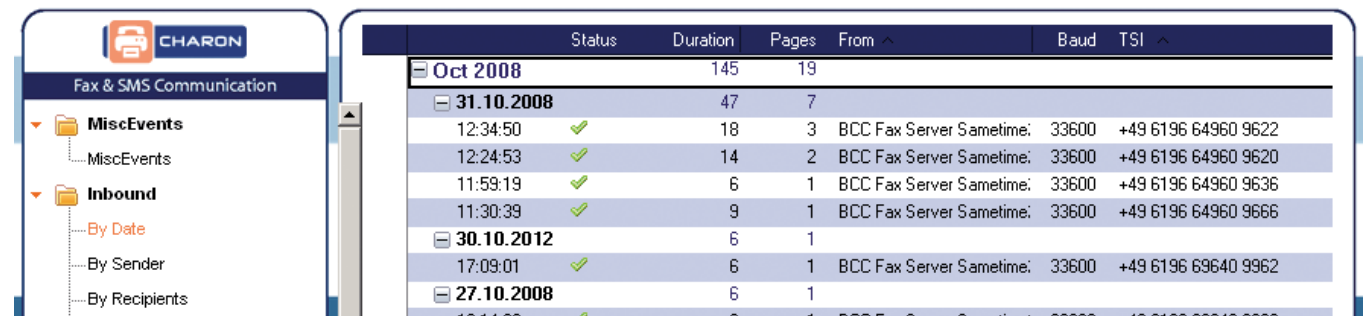
The integrated reporting module provides detailed track record for all incoming and outgoing fax messages. You may track the actual charges (Charging module) or implement internal reporting and cost auditing.

Archiving

Meet your compliance requirements without any additional hassle: All incoming and outgoing fax and SMS messages are automatically archived as PDF documents.

Virtualization of the fax messaging

You no longer require to use a physical fax board at your Domino server for implementing Charon. It can now be used in a complete virtual environment, utilizing a virtual fax board, so called XCAPI. XCAPI is a pure software solution for CAPI 2.0 applications, offering all the performance features of a classic ISDN card independent of the hardware. Scalability and interoperability form the perfect combination to integrate your fax server seamlessly into the world of IP communication.



	Status	Duration	Pages	From	Baud	TSI
Oct 2008			145	19		
31.10.2008			47	7		
12:34:50	✓	18	3	BCC Fax Server Sametime:	33600	+49 6196 64960 9622
12:24:53	✓	14	2	BCC Fax Server Sametime:	33600	+49 6196 64960 9620
11:59:19	✓	6	1	BCC Fax Server Sametime:	33600	+49 6196 64960 9636
11:30:39	✓	9	1	BCC Fax Server Sametime:	33600	+49 6196 64960 9666
30.10.2012			6	1		
17:09:01	✓	6	1	BCC Fax Server Sametime:	33600	+49 6196 69640 9962
27.10.2008			6	1		
12:14:22	✓	6	1	BCC Fax Server Sametime:	33600	+49 6196 69640 9962

Fig.: Log database - monitoring and auditing

Why Unified Messaging with Charon?

- ☉ Boost employee accessibility
- ☉ Avoid changes in format (electronic to paper and back)
- ☉ Efficiently create and handle messages
- ☉ Time saving and user friendly
- ☉ No additional costs for fax devices and materials
- ☉ Reduce costs with time-shifted dispatch

- Popular choice:
- Scalability & performance:
- Stable, flexible, modular:

- ☉ More than 3.000 satisfied customers
- ☉ Available for more than 20 years
- ☉ IBM Lotus Domino server task
- ☉ Supports multi-channel and virtual fax boards (XCAPI)
- ☉ Lotus Domino as cost effective fax server, no additional gateways needed
- ☉ Simple configuration and management
- ☉ 100% Notes and Domino integration, easy customization using Domino Designer
- ☉ Powerful access management using Domino Directory groups

More solutions to fit your IBM Notes & Domino infrastructure

About BCC

BCC, an IBM business partner, offers a wide range of products for the secure, compliant and cost-effective management of the IBM Collaboration Solutions (ICS) infrastructure. Evolved from a consulting company with deep IBM Notes and Domino administration know-how, BCC has been providing software solutions for more than 15 years. Over 800 companies with more than three million users trust the BCC solutions, including corporate enterprises and SMEs, public and financial institutions.

BCC Solutions



User & Group Management



Client Management



Database Management



E-Mail Management & Security



Security & Compliance



Fax & SMS Messaging



Administration Automation for IBM Notes & Domino
User, Group, Application & Client Management

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