



holistic outlook bridge

The bridge between Notes and Outlook
during a transition and in coexistence



The initial situation



In many companies, the email systems IBM Notes and Microsoft Outlook are used conjunctionally either temporarily or permanently.

This state can occur in the context of a migration from IBM Notes to Microsoft Outlook or it can be part of a medium-term strategy brought on, for example, by mergers of companies using different email systems.

While, with a few known exceptions, normal email communication between both systems will work, email functionality embedded in Notes applications causes problems, because of the implementation requiring the usage of a Notes mailbox.



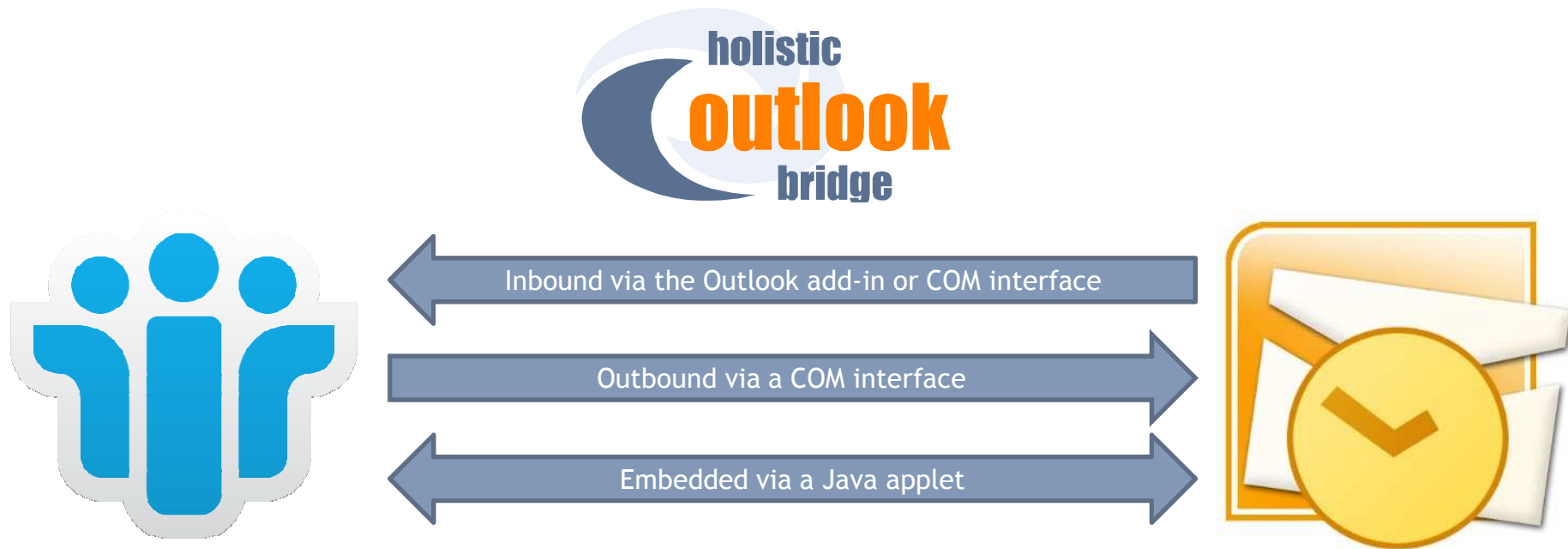
Problem areas



1. **Inbound** - Using a specific Notes application (i.e. UHD) includes taking over emails from either the users' mailbox or another one. The source may be any folder in the mailbox. The process may be a manual Copy&Paste command, or a Copy&Paste included in a more complex implementation context. **A Copy&Paste function from Outlook into a Notes application will not work.**
2. **Outbound** - Within a specific Notes application emails are sent and saved. The control of this process is passed to the Notes mailbox. **The Notes mailbox should not be used, even if it is physically still available. Emails should not be saved in the Notes outbox.**
3. **Embedded** - The inbox or other folder within the Notes mailbox is displayed within a Notes application frameset. **After the migration, the folder will be empty. The corresponding Outlook folder will not be displayed.**



holistic outlook bridge - components



In complex implementations, all 3 components, Outlook add-in, COM interface, and Java applet, are needed.



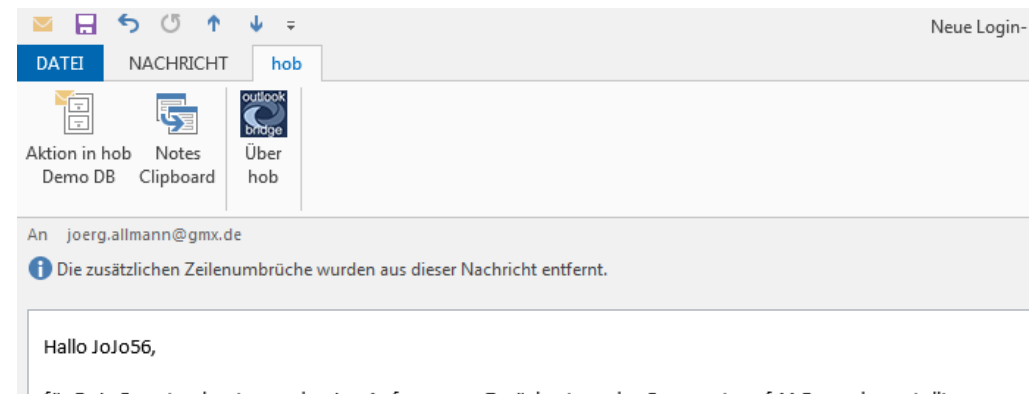
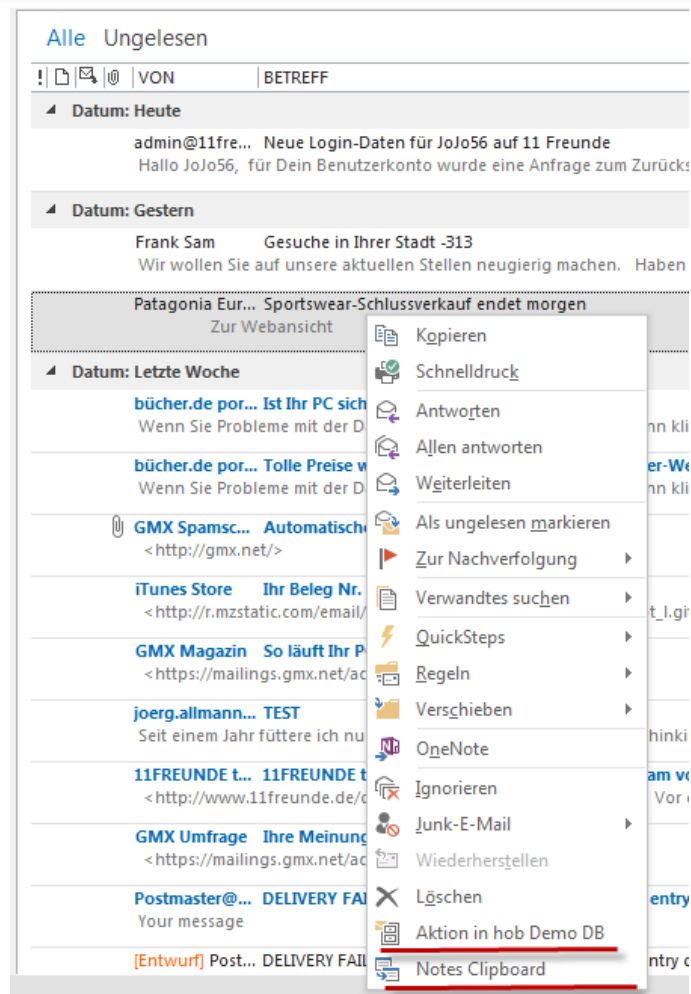
Design goals



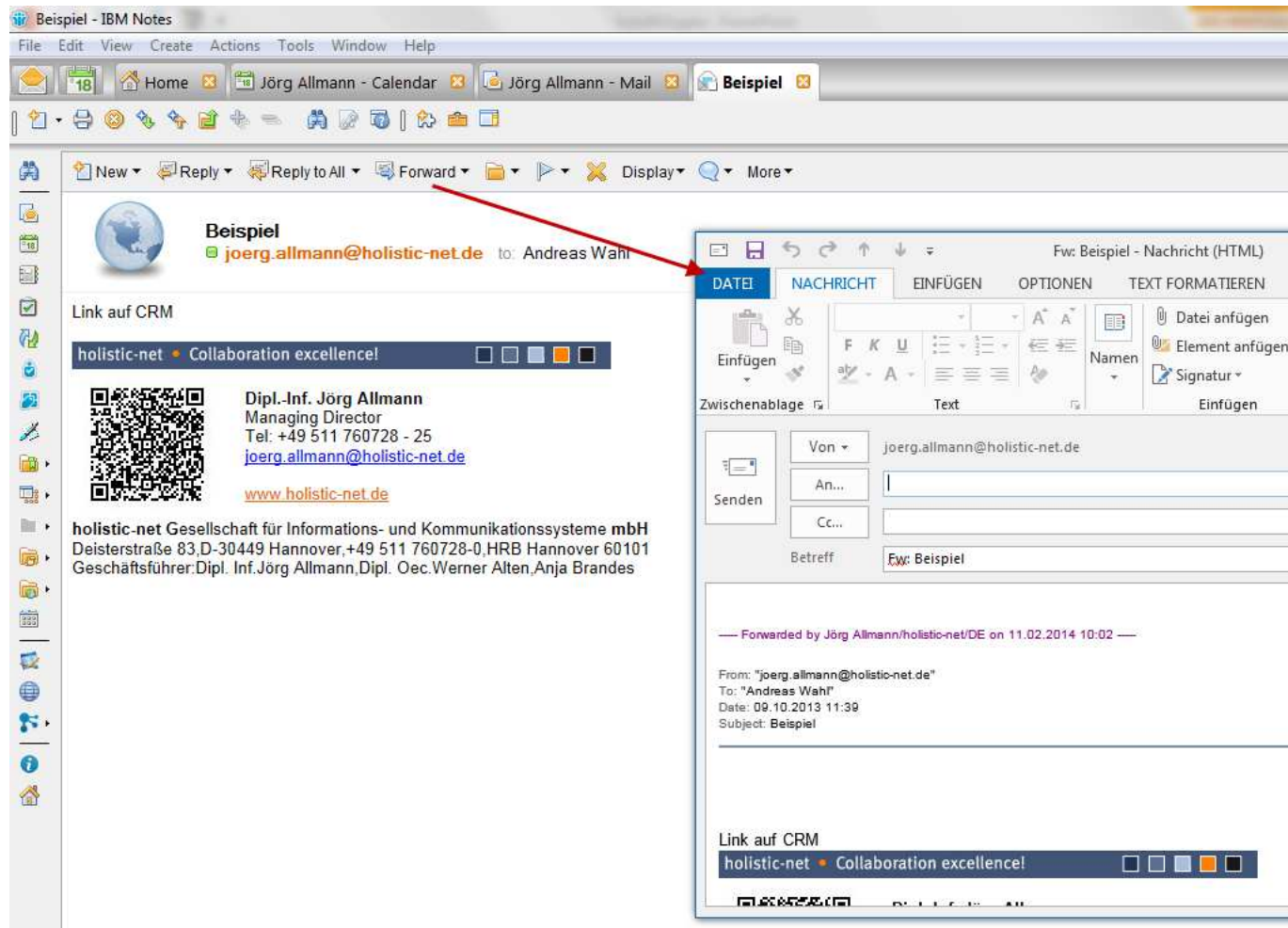
- It is believed that the customer has rather advanced IBM Notes development skills than Microsoft Outlook development skills. For this reason, all programming and configuration of embedding the functionalities of the holistic outlook bridge in the given Notes application will be done in Notes.
- A documentation of the needed LotusScript library which uses the COM interface is delivered with the product. Code Snippets will be offered.
- Many changes can be implemented centrally in the mail-template.
- The Outlook addin is just an installation without any programming interface. Configuration takes place in a Notes application, or directly in the registry. It creates ribbon entries and other extensions of the context menu.
- Both components are .NET solutions.
- Communication between the components takes place on the client. There is no server side installation.



holistic outlook bridge - Microsoft Outlook add-in




holistic outlook bridge - modified mail template



holistic outlook bridge - embedded Outlook inbox in a Notes application





- Konfiguration
- Outlook Picklist Demo
 - persönlicher Briefkasten
 - Auswahl Konto und Ordner
- E-Mail-Ansicht
 - Gruppenmailbox
 - Eingang
 - Gesendet
 - Alle
 - persönlicher Briefkasten
 - Eingang O
 - Gesendet O
- Weitere Demos
 - GAL
 - MemoRead

hob Demo Datenbank

CopyToClipboard

Andreas.Wahl@holistic-net.de (\$Inbox)			
	Von	Erhalten	Betreff
	joerg.allmann@holistic-net.de	10.02.2014 13:56:03	Mit Attachment
	joerg.allmann@holistic-net.de	22.01.2014 10:54:14	Test 22.01.
	anja.brandes@holistic-net.de	19.11.2013 10:47:10	Re: Kommt das an?
	joerg.allmann@holistic-net.de	15.10.2013 11:15:14	Testmail
	joerg.allmann@holistic-net.de	09.10.2013 11:41:51	Link in CRM
	joerg.allmann@holistic-net.de	09.10.2013 11:40:25	Beispiel CRM-Link
	joerg.allmann@holistic-net.de	09.10.2013 11:39:32	Beispiel
	joerg.allmann@holistic-net.de	01.10.2013 16:45:32	Bild
	anja.brandes@holistic-net.de	05.09.2013 15:54:32	Re: Gruß aus Hamburg
	joerg.allmann@holistic-net.de	15.08.2013 09:41:56	Terst
	alexander.lier@holistic-net.de	08.08.2013 11:41:31	test
	joerg.allmann@holistic-net.de	08.08.2013 11:39:16	Warum geht das nicht?
	joerg.allmann@holistic-net.de	08.08.2013 11:38:54	Link Message: test
	Philipp Tsakonitis@holistic-net/DE	05.07.2013 15:08:47	Einladung: test4 (5 Jul 15:15 CEDT)
	Peter Fuchs	05.07.2013 15:01:42	Testnr3
	Peter Fuchs	03.07.2013 11:43:16	Meeting Interne Weiterbildung
	Peter Fuchs	02.07.2013 14:53:39	Kalender von Peter Fuchs
	joerg.allmann@holistic-net.de	10.06.2013 12:40:25	Button
	joerg.allmann@holistic-net.de	10.06.2013 12:17:29	Doclnk auf Peter Karas
	joerg.allmann@holistic-net.de	10.06.2013 12:07:48	DocLink-Test
	Philipp.Tsakonitis@holistic-net.de	30.05.2013 10:04:10	Re: Wie ist bei euch das Wetter so?
	Peter Fuchs	30.05.2013 10:03:27	Wie ist bei euch das Wetter so?
	Peter Fuchs	27.05.2013 14:37:27	AW: Funktioniert das schon?
	Peter Fuchs	27.05.2013 14:27:49	Schönes Logo
	joerg.allmann@holistic-net.de	24.05.2013 09:55:32	zurück
	alexander.lier@holistic-net.de	29.04.2013 15:25:06	Re: Test
	joerg.allmann@holistic-net.de	19.04.2013 21:08:21	Fin Test



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