



BusinessMail X.400

Web Interface MessageGate User V2.1

Erleben, was verbindet.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



MessageGate User's Web Interface (General 1)

- Up to now it was necessary to use special forms or Excel sheets for the administration of your partners and trading relations. You had to send this information to central Administration of BusinessMail X.400 who enabled those changes.
- While using the new Web interface (WebConfig), you'll be able to directly manage your trading relations without any time lost.
- The menu items for central EDI function (using EDI ID to address your partners) will only be visible, if this function had been activated for your MessageGate account.



BusinessMail X.400

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Partner MessageGate



MessageGate User's Web Interface (General 2)

- To access WebConfig for the first Time it is necessary to download a client certificate stored on URL <http://www.service-viat.de> and import it into certificate store of your OS/ browser. If you use different client certificates, you have to use this new certificate while setting up the communication to WebConfig.
- To register a WebConfig account please contact Helpdesk of BusinessMail X.400. The registration is free of charge. If you added the necessary information while ordering MessageGate (username, password) the WebConfig account will be configure while configuring MessageGate account.
- You may now switch to authentication with personalized certificate.



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New features in WebConfig since V2.1

- There is not longer a limit to one recipient per message so in Status report there might be entries with the same Order and Message ID but with different recipients addresses
- It is now possible to also use “Cc:” or “Bcc:” while addressing the recipients. In CSV file a row was added to define the type of recipient (“Rcpt Type”).



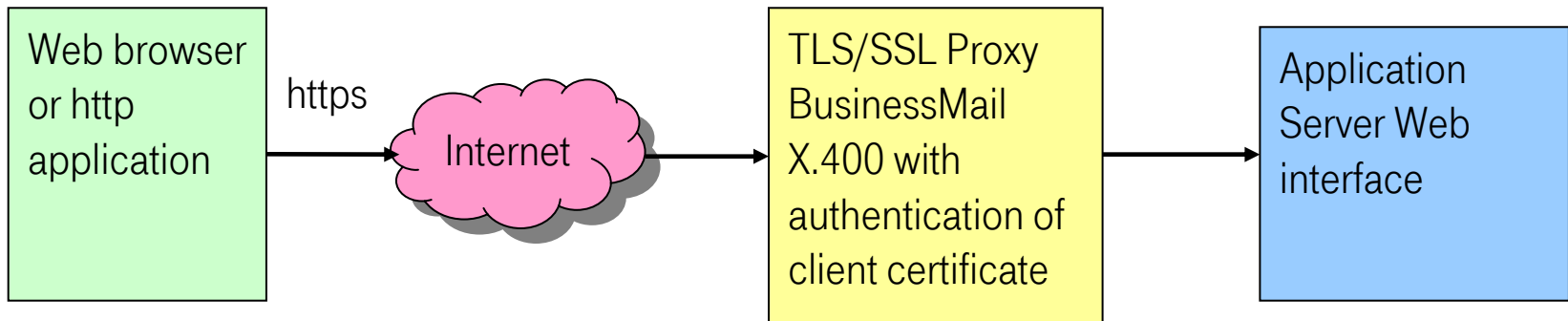
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Secure Communication via Internet (https)



Address <https://webconfig.viat.de/webconfiglogin/>



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Management of MessageGate properties and relations

WebConfig will offer the following features:

- Management of trading relations in MessageGate
- Management of trading relations in central EDI function (if activated)
- Management of SMTP Filter
- Download of data for example Client Certificate for access to WebConfig or WebDAV or parameter files
- View or Download Status Reports or configure automatically generated Status Reports



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Partner MessageGate



Login information (1)

Erleben, was verbindet.

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BusinessMail X.400 :: WebConfig mgatetester (49640)

Your WebConfig certificate is valid until **30.08.2013** (1093 days left)



News

Attention: The general client certificate has to be replaced until 6th of October 2010. Download it at "<http://www.service-viat.de/html/web-konfigurationsoberflache.html>". You now have the possibility to login into WebConfig via user defined certificate. Also for P7 access authentication via certificate is now available.

You now have the option to add a comment for each EDI relation. If you enter a comment this entry will be also used for the filter mechanism when listing relations (modify, delete).

You now have the option to add a comment for each MessageGate relation. If you enter a comment this entry will be also used for the filter mechanism when listing relations (modify, delete).

- WebConfig Management
- EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout

- When login into WebConfig you will find some information about new features or changes in GUI.
- You may select one of the flags to change the language of GUI.



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Login information (2)

Erleben, was verbindet.

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

Your WebConfig certificate is valid until **30.08.2013** (1093 days left)

News

Attention: The general client certificate has to be replaced until 6th of October 2010. Download it at "<http://www.service-viat.de/html/web-konfigurationsoberflache.html>". You now have the possibility to login into WebConfig via user defined certificate. Also for P7 access authentication via certificate is now available.

You now have the option to add a comment for each EDI relation. If you enter a comment this entry will be also used for the filter mechanism when listing relations (modify, delete).

You now have the option to add a comment for each MessageGate relation. If you enter a comment this entry will be also used for the filter mechanism when listing relations (modify, delete).

- WebConfig Management
- EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout



- If you use a personalized certificate when log into WebConfig, you'll see an information how long this certificate is valid.
- If you had logged in via personalized certificate and log out you will see the login window with username and password. If you would like to log in once more, you have not to enter a value only press "Login" button.



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WebConfig Management - Overview

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

WebConfig User Management

- WebConfig Management
- Modify WebConfig Login
- View Log File
- Downloads
- Properties
- EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout

Management of WebConfig account

- Modify Login data
- View Log file
- Download Data (Certificates, Parameter files)
- Properties: Language, time zone and separator of CSV files, life time of Cookies



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WebConfig Management – Modify Login (1)

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BusinessMail X.400 :: WebConfig mgatester (49640)

WebConfig Management :: Modify Login Data

Authenticate user automatically

Authenticate user automatically

It will be possible to automatically authenticate user via client certificate. Please download the certificate/key and import it into web browser. You have to use this key whenever you want to log into your WebConfig account. If you would like to use login via username/ password you have to contact the BusinessMail X.400 Helpdesk.

Find the necessary certificate in [Download area](#)

Modify Password

Old Password

New Password

Repeat Password

- In this menu item you may enable the log in via personalized certificate (Authenticate user automatically) or change the password of your WebConfig account. We recommend a password length of at minimum 8 digits using letters, numbers and special characters.
- Only the central administration is able to change the WebConfig Logonname. Please contact Helpdesk if you have such a request.



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WebConfig Management – Modify Login (2)

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WebConfig Management

- WebConfig Management
 - **Modify WebConfig Login**
 - View Log File
 - Downloads
 - Properties
- EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout

BusinessMail X.400 :: WebConfig mngatetester (49640)



WebConfig Management :: Modify Login Data

Authenticate user automatically

Authenticate user automatically

It will be possible to automatically authenticate user via client certificate. Please download the certificate/key and import it into web browser. You have to use this key whenever you want to log into your WebConfig account. If you would like to use login via username/ password you have to contact the BusinessMail X.400 Helpdesk.

Find the necessary certificate in [Download area](#)

- If you enable “authenticate user automatically”, you’ll get the information that you need a personalized certificate. If you did not download and install this certificate, you should not continue.
- If the feature “authenticate user automatically” is enabled only the Helpdesk is able to disable this feature or to remove compromised certificates.
- The Helpdesk will also enable your WebConfig account if it is temporary locked because of Login failures.



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Web Interface Trading Partner MessageGate



WebConfig Management – View Log File

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BusinessMail X.400 :: WebConfig mgatetester (49640)

WebConfig Management :: View Log File

Filter:

```
10.11.2008 12:38:33 berger_admin: aktualisiert: Automatischer Status Report
10.11.2008 12:50:16 berger_admin: aktualisiert: Automatischer Status Report
10.11.2008 13:06:42 berger_admin: aktualisiert: Automatischer Status Report
10.11.2008 13:22:53 berger_admin: MessageGate Grundeinstellungen aktualisiert
10.11.2008 13:34:25 berger_admin: MessageGate Grundeinstellungen aktualisiert
18.11.2008 10:54:24 berger_admin: aktualisiert: Automatischer Status Report
18.11.2008 11:15:12 berger_admin: aktualisiert: Automatischer Status Report
18.11.2008 11:41:17 berger_admin: aktualisiert: Automatischer Status Report
18.11.2008 13:09:07 berger_admin: aktualisiert: Automatischer Status Report
18.11.2008 13:18:40 berger_admin: MessageGate Grundeinstellungen aktualisiert
02.12.2008 09:05:58 ipatetester: aktualisiert: Automatischer Status Report
02.12.2008 13:48:04 berger_admin: aktualisiert: Automatischer Status Report
02.12.2008 13:48:20 berger_admin: aktualisiert: Automatischer Status Report
03.12.2008 11:08:58 berger_admin: aktualisiert: Automatischer Status Report
16.01.2009 09:43:31 mgatetester: Automatischer Status Report deaktiviert
19.01.2009 14:01:11 mgatetester: Filter Status gesetzt: SMTP-Absender blockieren
19.01.2009 14:14:05 mgatetester: Filter Status gesetzt: SMTP-Absender teilweise blockieren
19.01.2009 14:15:22 mgatetester: Filter Status gesetzt: SMTP-Absender blockieren
19.01.2009 14:16:42 mgatetester: Filter Status modified: SMTP Originator partly disabled
20.01.2009 10:04:22 mgatetester: EDI Relation updated: MGATEST_0001:65::1490001002:14
16.02.2009 09:16:58 webadmin_maurer: Mailbox aktualisiert: ID=49640; cn=mgate tester; g=mgate;
20.02.2009 11:49:14 webadmin_maurer: MessageGate Grundeinstellungen aktualisiert
01.07.2009 08:43:26 mgatetester: Filter Status modified: SMTP Originator "disabled"
01.07.2009 08:44:03 mgatetester: Filter Status modified: SMTP Originator "partly disabled"
```

- In Log file you'll see all activities in Relation Management. Each entry shows a time stamp, the name of initiator and the relation.

- While entering a search string, (Filter) you may reduce the number of displayed entries.



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WebConfig Management – Downloads (1)

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BusinessMail X.400 :: WebConfig mgatetester (49640)

WebConfig Management :: Downloads

Client certificate is used to automatically authenticate user

Define the import password

Create and download

The following User data are ready for download

	MIME Type
X400Adresse.csv	application/csv
EDI.csv	application/csv
EDI_TP.csv	application/csv
MessageGate.csv	application/csv
MessageGate_PS.csv	application/csv
SMTPFilter.csv	application/csv

The following Status Report is ready for download

	MIME Type
StatusReport.csv	application/csv

- In this menu item you have the possibility to download different types of files.
- Client certificate including private key (*.p12) to log into WebConfig with personalized certificate (automatically authenticate user, certificate is only valid for your User-ID). You may create and download more than one certificate. But if one of those certificate is compromised the helpdesk has to revoke all certificates.




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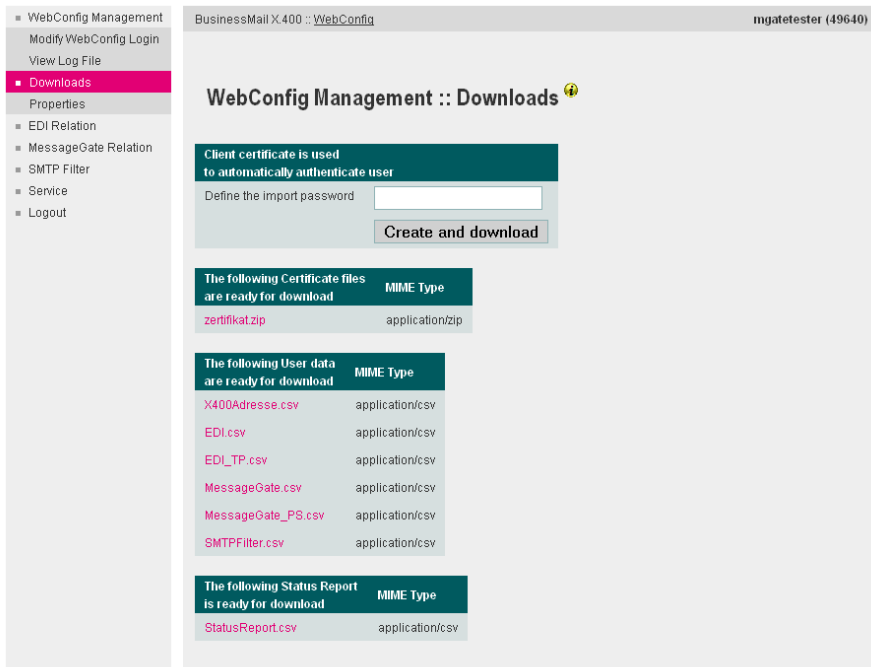
Web Interface Trading

Partner MessageGate



WebConfig Management – Downloads (2)

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WebConfig Management :: Downloads

Client certificate is used to automatically authenticate user

Define the import password

Create and download

The following Certificate files are ready for download

File Name	MIME Type
zertifikat.zip	application/zip

The following User data are ready for download

File Name	MIME Type
X400Adresse.csv	application/csv
EDI.csv	application/csv
EDI_TP.csv	application/csv
MessageGate.csv	application/csv
MessageGate_PS.csv	application/csv
SMTPFilter.csv	application/csv

The following Status Report is ready for download

File Name	MIME Type
StatusReport.csv	application/csv

- To create and download the client certificate and private key it is necessary to enter an import password that has a minimum length of 12 digits and include at minimum one letter, one number and one special character. We recommend to use password that is as irregular and long as possible.
- You'll see the menu item regarding certificate files only if a server certificate (WebDAV https) is stored for your account.



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WebConfig Management – Downloads (3)

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BusinessMail X.400 :: WebConfig mgatetester (49640)

WebConfig Management :: Downloads

Client certificate is used to automatically authenticate user

Define the import password

Create and download

The following User data are ready for download

	MIME Type
X400Adresse.csv	application/csv
EDI.csv	application/csv
EDI_TP.csv	application/csv
MessageGate.csv	application/csv
MessageGate_PS.csv	application/csv
SMTPFilter.csv	application/csv

The following Status Report is ready for download

	MIME Type
StatusReport.csv	application/csv

- To import the configuration (properties and trading relations) into your application you may download parameter files (CSV format).



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Partner MessageGate



WebConfig Management – Properties

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WebConfig Management

- WebConfig Management
- Modify WebConfig Login
- View Log File
- Downloads
- Properties**
- EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout

BusinessMail X.400 :: WebConfig mgatetester (49640)

WebConfig Management :: Properties

Select file type of downloadable CSV File

Time zone: GMT (UTC+0:00)

List separator: (:continental)

Common properties

Language: English

Maximum life time of cookie: 30 Days

Store properties | Delete all stored properties

- Format of CSV file (Time zone, separator)
- Language of GUI
- Life time of Cookies



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EDI Relation (only if central EDI functionality has been enabled)

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BusinessMail X.400 :: [WebConfig](#) mgatetester (49640)

EDI Relation ⓘ

- WebConfig Management
- EDI Relation**
 - Create EDI Account
 - Show/modify EDI Account
 - Delete EDI Account
 - Create EDI Relation
 - Show/modify EDI Relation
 - Delete EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout

- In this main menu item, you may manage (create, show/modify or delete) your own EDI accounts and your EDI relations if central EDI functionality has been enabled for your MessageGate account.



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Partner MessageGate



EDI Relation – Create an EDI account

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BusinessMail X.400 :: WebConfig mgatetester (49640)

EDI Relation :: Create EDI Account

EDI Account

EDI ID

EDI Qualifier

Closed User Group (only configured partner were able to send messages to this EDI Account)

Ok Cancel

- In this menu item you may configure an own EDI account. One own EDI account has to be configured at minimum.
- It is mandatory to add a value to EDI ID (for example an ILN/GLN) but EDI Qualifier is an optional value.
- When activating Closed User Group, only a configured EDI Trading Partner will be able to deliver a document to this EDI account.



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EDI Relation – List and select an EDI account

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BusinessMail X.400 :: WebConfig mgatetester (49640)

EDI Relation:: Modify EDI Account

Select EDI Account

EDI Account
MGATEST_0001:65
Test_8502:65

- In this menu item you'll see all configured EDI accounts.
- Select an EDI account via double click to modify the values.



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Web Interface Trading Partner MessageGate



EDI Relation – Modify an EDI account



- In this menu item you may change the values of configured EDI account.

The screenshot shows the 'BusinessMail X.400 :: WebConfig' interface. The left sidebar contains a menu with the following items: WebConfig Management, EDI Relation, Create EDI Account, Show/modify EDI Account (highlighted), Delete EDI Account, Create EDI Relation, Show/modify EDI Relation, Delete EDI Relation, MessageGate Relation, SMTP Filter, Service, and Logout. The main content area is titled 'EDI Relation:: Modify EDI Account' and contains the following form fields:

EDI Account	
EDI ID	MGATEST_0001
EDI Qualifier	65
Closed User Group	<input checked="" type="checkbox"/> (only configured partner were able to send messages to this EDI Account)
Created	05.03.2008 10:27:38
Modified	05.03.2008 10:27:38

Notice: When changing EDI Account all related relations will be updated.

Buttons: Ok, Cancel



BusinessMail X.400

Web Interface Trading

Partner MessageGate



EDI Relation – Delete an EDI account

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BusinessMail X.400 : WebConfig mgatetester (49640)

EDI Relation: Delete EDI Account

Select EDI Account

EDI Account
MGATEST_0001:65
Test_8502:65

- WebConfig Management
- EDI Relation
 - Create EDI Account
 - Show/modify EDI Account
 - Delete EDI Account**
 - Create EDI Relation
 - Show/modify EDI Relation
 - Delete EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout

- In this menu item you may delete a configured EDI account.
- Select an EDI account via double click.
- You have to confirm to delete this EDI account.




BusinessMail X.400

Web Interface Trading Partner MessageGate




EDI Relation – Create a new Relation (1)

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BusinessMail X.400 :: WebConfig mgatetester (49640)

EDI Relation :: Create new Relation

X.400 Partner

User Identification 

User ID

X.400 Address 

general

SMTP Address

Country (c) ADMD (a) PRMD (p)

X.121 (x121)

UA.ID (n-id)

Commonname (cn)

Given name (g) Surname (s)

Generation (a) Initials (i)

Organisation (o)

Org Unit 1 (ou1) Org Unit 2 (ou2)

- In this menu item you may configure a new EDI Trading Partner/ EDI Relation.
- In section „X.400 Partner“ you have to add the User ID or the X.400 address of your partner. When entering the address of external partners you may use special address masks (for example SMTP partner). If you enter a value to “User ID”, you are not able to enter X.400 address elements.



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Web Interface Trading Partner MessageGate



EDI Relation – Create a new Relation (2)

The screenshot shows a web interface for creating an EDI relation. At the top, there are four input fields for 'Org Unit 1 (ou1)', 'Org Unit 2 (ou2)', 'Org Unit 3 (ou3)', and 'Org Unit 4 (ou4)'. Below these is a section for 'Domain defined Attributes (dda)' with four rows, each containing 'Type' and 'Value' input fields. The main section is titled 'EDI Properties' and contains a sub-section 'EDI Relation' with the following fields:

- EDI Account: A dropdown menu showing 'MGATEST_0001:65'.
- Partner EDI ID: A text input field.
- Partner EDI Qualifier: A text input field.
- EDI Testflag: A checkbox.
- X.400 Content Type: A dropdown menu with options 'IPM84', 'IPM88', and 'EDI'.
- Bodypart: A dropdown menu with options 'IA5 Text', 'Bilateral (Bodypart14)', and 'ISO Latin 1'.
- Comment: A text input field.

At the bottom of the dialog are 'OK' and 'Cancel' buttons.

- In section „EDI properties“ you have to map this relation to configure EDI account.
- The partner’s EDI ID is mandatory when configuring a relation. Optional is to add an EDI Qualifier or to select EDI Test flag (Test flag in UNB will be used for lookup of X.400 address).
- The parameters X.400 Content Type and Bodypart will define the format of X.400 message send to your partner.



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Partner MessageGate



EDI Relation – Create a new Relation (3)

Org Unit 1 (ou1) Org Unit 2 (ou2)
Org Unit 3 (ou3) Org Unit 4 (ou4)

Domain defined Attributes (dda)

Type	<input type="text"/>	Value	<input type="text"/>
Type	<input type="text"/>	Value	<input type="text"/>
Type	<input type="text"/>	Value	<input type="text"/>
Type	<input type="text"/>	Value	<input type="text"/>

EDI Properties

EDI Relation ⓘ

EDI Account

Partner EDI ID

Partner EDI Qualifier

EDI Testflag

X.400 Content Type

Bodypart

Comment

- You may add a comment with a maximum length of 64 characters to this relation entry. The content of this comment will be used by filter mechanism within select relation menu (modify, delete).



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Partner MessageGate



EDI Relation – Select and modify a Relation

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

EDI Relation :: Modify Relation ⓘ

Select Relation

Filter:

EDI Account	Partner EDI Account	Testflag	X.400 Address
MGATEST_0001:65	14300019876:14	<input type="checkbox"/>	ID=49662; g=invoice; s=rechnungswesen; o=Elbemetall; p=EDICC; a=VIAT; c=DE
MGATEST_0001:65	143000255:14	<input type="checkbox"/>	ID=49661; g=edi; s=Holzhausen; o=Holzhausen; p=EDICC; a=VIAT; c=DE
MGATEST_0001:65	1490001002:14	<input type="checkbox"/>	ID=49663; g=mail; s=edicc; dda.rfc-822=mail.edicc(a)loosen.net; a=TELEBOX400-GW; c=DE

- In this menu item you'll see all EDI relations configured for your MessageGate account.
- When entering a search string you will reduce the number of displayed entries. The search mechanism will also consider the comments added to the relation entries.
- Select an EDI relation via double click to modify the values.




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Partner MessageGate



EDI Relation – Modify a Relation (1)

Erleben, was verbindet. 


WebConfig Management
EDI Relation
Create EDI Account
Show/modify EDI Account
Delete EDI Account
Create EDI Relation
Show/modify EDI Relation
Delete EDI Relation
MessageGate Relation
SMTP Filter
Service
Logout

BusinessMail X.400 :: WebConfig mgatetester (49640)


EDI Relation :: Modify Relation

Create copy

X.400 Partner

User Identification 

User ID 49662

X.400 Address 

Country (c)	<input type="text" value="DE"/>	ADMD (a)	<input type="text" value="VIAT"/>	PRMD (p)	<input type="text" value="EDICC"/>
X.121	(x121)	<input type="text"/>			
UA ID	(n-id)	<input type="text"/>			
Commonname	(cn)	<input type="text"/>			
Given name	(g)	<input type="text" value="invoice"/>	Surname (s)	<input type="text" value="rechnungswesen"/>	
Generation	(q)	<input type="text"/>	Initials (i)	<input type="text"/>	
Organisation	(o)	<input type="text" value="Elbemetall"/>			
Org Unit 1	(ou1)	<input type="text"/>	Org Unit 2 (ou2)	<input type="text"/>	
Org Unit 3	(ou3)	<input type="text"/>	Org Unit 4 (ou4)	<input type="text"/>	

- In this menu item you may modify the values of selected EDI relation (X.400 address or EDI parameter).
- You may use the values of this relation to create a new relation while selecting “Create copy” (for example to map the relation to an other EDI account).



BusinessMail X.400

Web Interface Trading Partner MessageGate



EDI Relation – Modify a Relation (2)

BusinessMail X.400 :: WebConfig mngatester (49640)

EDI Relation :: Modify Relation ⓘ

Create copy

X.400 Partner

User Identification ⓘ

User ID 49663

X.400 Address ⓘ

Country (c)	DE	ADMD (a)	TELEBOX400-GW	PRMD (p)	
X.121	(x121)				
UA ID	(n-id)				
Commonname	(cn)				
Given name	(g)	mail	Surname (s)	edicc	
Generation	(q)		Initials (i)		
Organisation	(o)				
Org Unit 1	(ou1)		Org Unit 2 (ou2)		
Org Unit 3	(ou3)		Org Unit 4 (ou4)		

Domain defined Attributes (dda)

Type	rfc-822	Value	mail.edicc(a)loosen.net
------	---------	-------	-------------------------

- EDI Trading Partner who is not using X.400 service → SMTP Gateway.
- While changing the SMTP address in DDA value (please use “(a)” instead of “@”), you have to change in parallel the value of Surname and if used also of Given name.



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Partner MessageGate



EDI Relation – Delete a Relation



BusinessMail X.400 :: WebConfig mgatetester (49640)

EDI Relation :: Delete Relation

Select Relation

Filter:

EDI Account	Partner EDI Account	Testflag	X.400 Address
MGATEST_0001:65	14300019876:14	<input type="checkbox"/>	ID=49662; g=invoice; s=rechnungswesen; o=Elbemetall; p=EDICC; a=VIAT; c=DE
MGATEST_0001:65	143000255:14	<input type="checkbox"/>	ID=49661; g=edi; s=Holzhausen; o=Holzhausen; p=EDICC; a=VIAT; c=DE
MGATEST_0001:65	1490001002:14	<input type="checkbox"/>	ID=49663; g=mail; s=edicc; dda:rfc-822=mail.edicc(a)oosen.net; a=TELEBOX400-GW; c=DE

- In this menu item you may delete a configured EDI relation.
- Select an EDI relation via double click to delete this entry.
- You have to confirm to delete this EDI relation.





BusinessMail X.400

Web Interface Trading


Partner MessageGate



MessageGate Relation

 Erleben, was verbindet. 

BusinessMail X.400 :: [WebConfig](#) mgatetester (49640)

MessageGate Relation 

- WebConfig Management
- EDI Relation
- MessageGate Relation**
 - Configuration
 - Create Relation
 - Show/modify Relation
 - Delete Relation
 - Status Report
 - Autom. Status Report
- SMTP Filter
- Service
- Logout

- In this main menu item you may manage all database entries related to your MessageGate account.

- Configuration items are:
MessageGate properties,
create, view/modify and delete
MessageGate relations, view
and download Status reports
and configure automatically
generated Status reports.



BusinessMail X.400

Web Interface Trading Partner MessageGate



MessageGate Relation – Properties (1)

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgate (49603)

MessageGate Relation :: Properties

User

X.400 Address cr=MG1 MGATE, g=MG1, s=MGATE, o=DTAG, n-id=2049603, a=VIAT-AS2, c=DE

Properties

When sending X.400 Messages map a requested Notification into

Receipt Notification requested in X.400 messages should be ignored send, if client had sent notification

Message Expiration Minutes

X.400 Content Type

Bodypart

Encode binary data

Format of Output

Purge time Hours

Comment

Ok Cancel

- In this menu item you may configure the properties of your MessageGate account.
- You have to define the X.400 report that should be requested in X.400 message if you requested a report in mail
 - Non Delivery Notification (NDN)
→ Information in case of an error
 - Delivery Notification (DN)
→ Message was delivered
 - Receipt Notification (RN)
→ Message was processed



BusinessMail X.400

Web Interface Trading Partner MessageGate



MessageGate Relation – Properties (2)



BusinessMail X.400 :: WebConfig mgate (49603)

MessageGate Relation :: Properties

User

X.400 Address cr=MG1 MGATE, g=MG1; s=MGATE; o=DTAG; n-id=2049603; a=VIAT-AS2; c=DE

Properties

When sending X.400 Messages map a requested Notification into

Receipt Notification requested in X.400 messages should be ignored send, if client had sent notification

Message Expiration Minutes

X.400 Content Type

Bodypart

Encode binary data

Format of Output

Purge time Hours

Comment

- You may also configure whether a Receipt report requested in message sent by your partner should be mapped to that mail, MessageGate will deliver to file interface or not.
- The following items are relevant while mapping MIME to X.400 and vice versa:
 - Message expiration (→ NDN)
 - X.400 message type
 - Mapping MIME to X.400
 - Encoding of binary data delivered to file interface (Base64 or Binary)



BusinessMail X.400

Web Interface Trading Partner MessageGate



MessageGate Relation – Properties (3)



BusinessMail X.400 :: WebConfig mgate (49603)

MessageGate Relation :: Properties

User
X.400 Address cr=MG1 MGATE, g=MG1, s=MGATE, o=DTAG, n-id=2049603, a=VIAT-AS2, c=DE

Properties

When sending X.400 Messages map a requested Notification into

Receipt Notification requested in X.400 messages should be ignored send, if client had sent notification

Message Expiration Minutes

X.400 Content Type

Bodypart

Encode binary data

Format of Output

Purge time Hours

Comment

- If central EDI function has been enabled, you may configure whether an EDIFACT document should be delivered into Transmission set file or into mail file.
- The “Purge time” of entries in database (Trace_Tab) will be set by default to 240 hours (10 days). If you need an other value please contact Helpdesk.




BusinessMail X.400

Web Interface Trading Partner MessageGate



MessageGate Relation – Create a new Relation (1)

Erleben, was verbindet. 

BusinessMail X.400 :: WebConfig mgatetester (49640)

MessageGate Relation :: Create new Relation

X.400 Partner

User Identification

User ID

X.400 Address

general

SMTP Address

Country (c) ADMD (a) PRMD (p)

X.121 (x121)

UA ID (n-id)

Commonname (cn)

Given name (g) Surname (s)

Generation (q) Initials (i)

Organisation (o)

Org Unit 1 (ou1) Org Unit 2 (ou2)

- In this menu item you may configure a new MessageGate relation.
- In section “X.400 Partner“ you have to add the User ID or the X.400 address of your partner. When entering the address of external Partners, you may use special address masks (for example SMTP partner). If you enter a value to “User ID”, you are not able to enter X.400 address elements.



BusinessMail X.400

Web Interface Trading Partner MessageGate



MessageGate Relation – Create a new Relation (2)

The screenshot shows a configuration window for X.400 Properties. At the top, there are three rows of 'Type' and 'Value' input fields. Below this is the 'X.400 Properties' section, which includes a 'Properties' tab. The 'Properties' section contains several settings:

- 'When sending X.400 Messages map a requested Notification into': A dropdown menu set to 'Delivery Notification (DN)'.
- 'Receipt Notification requested in X.400 messages should be': Two radio buttons, 'ignored' (selected) and 'send, if client had sent notification'.
- 'Message Expiration': A text input field with '1440' and a 'Minutes' label.
- 'X.400 Content Type': A dropdown menu with 'IPM84' and 'IPM88' options.
- 'Bodypart': A dropdown menu with options 'IA5 Text', 'Bilateral (Bodypart 14)', 'ISO Latin 1', and 'Depends on context (variable)'.
- 'Encode binary data': A dropdown menu with 'binary' and 'base64' options.
- 'Comment': A text input field.

At the bottom of the window are 'Ok' and 'Cancel' buttons.

- In X.400 Properties you may configure for this relation the type of requested X.400 report, to map a request RN, the type of X.400 message and how to deliver binary data. MessageGate will use this values instead of those defined in MessageGate properties.
- You may add a comment with a maximum length of 64 characters to this relation entry. The content of this comment will be used by filter mechanism within select relation menu (modify, delete).



BusinessMail X.400

Web Interface Trading

Partner MessageGate



MessageGate Relation - List existing Relations

Erleben, was verbindet.

User ID	X.400 Partner
49664	s=wareneingang, o=Helfricht, p=EDICC, a=VIAT, c=DE
49665	s=Krumm, dda.rfc-822=krumm(a)tools.de, a=telebox400-gw, c=DE

- In this menu item you'll see all relations configured for your MessageGate account.
- While entering a search string you may reduce the number of displayed entries. The search mechanism will also consider the comments added to the relation entries.
- Select a MessageGate relation via double click to modify the values.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



MessageGate Relation – Modify Relation

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

MessageGate Relation :: Modify Relation

X.400 Partner

User Identification

User ID 49665

X.400 Address

Country (c) ADMD (a) PRMD (p)

X.121 (x121)

UA ID (n-id)

Commonname (cn)

Given name (g) Surname (s)

Generation (q) Initials (i)

Organisation (o)

Org Unit 1 (ou1) Org Unit 2 (ou2)

Org Unit 3 (ou3) Org Unit 4 (ou4)

Domain defined Attributes (dda)

Type Value

- In this menu item you may modify the values of configured relation (X.400 address and X.400 properties). When changing external address (for example SMTP address) you have to update all values (see also Modify EDI Relation).



BusinessMail X.400

Web Interface Trading

Partner MessageGate



MessageGate Relation – Delete Relation

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

MessageGate Relation :: Delete Relation

Select Relation

Filter:

User ID	X.400 Partner
49664	s=wareneingang; o=Helfricht; p=EDICC; a=VIAT; c=DE
49665	s=Krumm; dda.rfc-822=krumm(a)tools.de; a=telebox400-gw; c=DE

- In this menu item you may delete a configured MessageGate relation.
- Select a relation via double click to delete this entry.
- You have to confirm to delete this MessageGate relation.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



MessageGate Relation – Status Report (1)

Erleben, was verbindet.

WebConfig Management
EDI Relation
MessageGate Relation
Configuration
Create Relation
Show/modify Relation
Delete Relation
Status Report
Autom. Status Report
SMTP Filter
Service
Logout

BusinessMail X.400 :: WebConfig mgate (49603)

MessageGate Relation :: Request Status Report

Records since (Format: DD-MMM-YYYY hh:mm:ss)

Only failed messages

Show Status Report Download CSV file

Filter:

```
MTS-ID: 22D8D08F11E0499100007B9D
Sent: 8-Mar-2011 14:34:12 +0100
Delivered: 8-Mar-2011 14:34:12 +0100

From: "G-MG1;S=MGATE;CN=MG1 MGATE;O=DTAG;A=VIAT-AS2;C=DE" <49603@viat.de>
Order-ID: E8D1187862H0L38M
Message-ID: 1234567890123456
MTS-ID: 22D8D08F11E0499100007B9D
Received: 8-Mar-2011 14:34:12 +0100

To: "c=de;a=viat-test;o=dtag;s=testmiv:g=ipm" <x@viat.de>
Order-ID: Test_ISOTEXT_CC002
Message-ID: MGATE 0002 11/03/10
MTS-ID: 1681DABF11E04AFC0000EF99
Sent: 10-Mar-2011 09:52:19 +0100
Delivered: 10-Mar-2011 09:52:19 +0100
Read: 10-Mar-2011 09:54:59 +0100

Cc: "" <49637@viat.de>
Order-ID: Test_ISOTEXT_CC002
Message-ID: MGATE 0002 11/03/10
MTS-ID: 1681DABF11E04AFC0000EF99
Sent: 10-Mar-2011 09:52:19 +0100
Delivered: 10-Mar-2011 09:52:19 +0100
```

- In this menu item you may request status information of transactions (sending and receiving messages).
- You have the option to view this Status report directly in GUI. You may enter a date to reduce the number of displayed entries. Other options are to choose “Only failed messages” or to enter a search string. The Status report will always show sent and received message entries with format “History”.



BusinessMail X.400

Web Interface Trading Partner MessageGate



MessageGate Relation – Status Report (2)

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgate (49603)

MessageGate Relation :: Request Status Report

Records since (Format: DD-MMM-YYYY hh:mm:ss)

Only failed messages

Filter:

```
MTS-ID: 22D8D08F11E0499100007B9D
Sent: 8-Mar-2011 14:34:12 +0100
Delivered: 8-Mar-2011 14:34:12 +0100

From: "G-MG1;S=MGATE;CN=MG1 MGATE;O=DTAG;A=VIAT-AS2;C=DE" <49603@viat.de>
Order-ID: E8D1187862H0L38M
Message-ID: 1234567890123456
MTS-ID: 22D8D08F11E0499100007B9D
Received: 8-Mar-2011 14:34:12 +0100

To: "c=de;a=viat-test;o=dtag;s=testmiv;g=ipm" <x@viat.de>
Order-ID: Test_ISOTEXT_CC002
Message-ID: MGATE 0002 11/03/10
MTS-ID: 1681DABF11E04AFC0000EF99
Sent: 10-Mar-2011 09:52:19 +0100
Delivered: 10-Mar-2011 09:52:19 +0100
Read: 10-Mar-2011 09:54:59 +0100

Cc: "" <49637@viat.de>
Order-ID: Test_ISOTEXT_CC002
Message-ID: MGATE 0002 11/03/10
MTS-ID: 1681DABF11E04AFC0000EF99
Sent: 10-Mar-2011 09:52:19 +0100
Delivered: 10-Mar-2011 09:52:19 +0100
```

- For messages delivered to File Interface, there will be only one entry including Originator's address ("From:").
- Depending on number of recipients in message, there will be an equivalent number of entries in Status report, where the Order and Message ID will be identical. Only the recipient address will unambiguously identify the entry. You may use "To:", "Cc:" or "Bcc:" to address your partner.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



MessageGate Relation – Status Report (3)

Systems Business flexibility



BusinessMail X.400 :: WebConfig as2Tester (49639)
AS2-ID: AS2Tester001

AS2-X.400 Relation :: Request Status Report

Records since (Format: DD-MMM-YYYY hh:mm:ss)
Only failed messages

Filter: **Öffnen von StatusReport_20090219-152127.csv**

Sie möchten folgende Datei herunterladen:

StatusReport_20090219-152127.csv
Vom Typ: CSV-Datei
Von: https://securep7.viat-test.de:8443

Wie soll Firefox mit dieser Datei verfahren?

Öffnen mit

Datei speichern

Für Dateien dieses Typs immer diese Aktion ausführen

- If you want to download the Status report you may add a date or choose the option “Only failed messages” to reduce the number of entries added to file. You may store the CSV file in your environment or open it directly. There will be entries for sent and received messages in Status report with format “History”.
- The address type (“To”, “Cc”, “Bcc”) will be defined in column “Rcpt Type”.



BusinessMail X.400

Web Interface Trading Partner MessageGate



MessageGate Relation – Automatically generated Status Report

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

MessageGate Relation :: Automatically generated Status Report

Enable automatically generated Status Report

Properties

Prefix of file name:

Days of week:
 Monday
 Tuesday
 Wednesday
 Thursday
 Friday
 Saturday
 Sunday

Daily start date: (MET/MEST, Format: hh:mm)

Daily end date: (MET/MEST, Format: hh:mm)

Schedule: Minutes (0=Only one time at daily start date)

Disposition:

Direction:

Format:

- In this menu item you may configure that Status reports will be delivered automatically to file interface. You may assign a Prefix for file name of Status report and configure the schedule (day of week, daily start and end date, schedule with minimum of 30 Minutes), the criteria to select entries (only when status changed or all, only sent, only received or both directions) and the format of entries (Actual, History, CSV-C or CSV-S). Start delivery while activating the option “Enable automatically generated Status Report”.



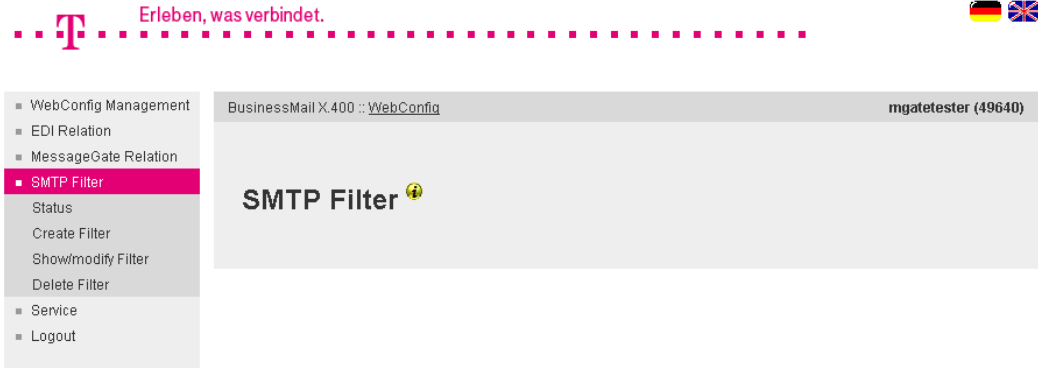
BusinessMail X.400

Web Interface Trading

Partner MessageGate



SMTP Filter



- In this main menu item you have the option to define whether messages send by Internet mail user will be delivered to your MessageGate account.
- If you do not have any Trading Partner using Internet mail we recommend to set the Status “Disabled”.




BusinessMail X.400

Web Interface Trading


Partner MessageGate



SMTP Filter - Status

Erleben, was verbindet. 

BusinessMail X.400 :: WebConfig mgatetester (49640)

SMTP Filter :: Set Status 

Filter Status

Delivery of X.400 messages sent by SMTP Originator

- You may configure whether the delivery of Internet mail is:
 - enabled (deliver all)
 - partly disabled (allowed only for configured partners)
 - verify also the X.400 address in configured relation
RFC-822= x.x(a)x.x
 - disabled (do not deliver mails)



BusinessMail X.400

Web Interface Trading

Partner MessageGate



SMTP Filter – Create Filter Rule

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

SMTP Filter :: Add Address

Valid SMTP Originator

Ok Cancel

- WebConfig Management
- EDI Relation
- MessageGate Relation
- SMTP Filter
- Status
- Create Filter**
- Show/modify Filter
- Delete Filter
- Service
- Logout

- In this menu item you may configure a filter rule (SMTP address or part of it). The Status has to be set to “partly disabled” to enable this rule. Please use “@” in complete SMTP address (see “Modify Filter Rule”)!



BusinessMail X.400

Web Interface Trading

Partner MessageGate



SMTP Filter – List Filter Rules (1)

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mngatetester (49640)

SMTP Filter :: Modify Address

Select SMTP Originator

Filter:

SMTP Originator

- mail.edicc@loosen.net
- tools.de

- In this menu item you'll see all filter rules configured for your MessageGate account.
- While entering a search string you may reduce the number of displayed entries.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



SMTP Filter – List Filter Rules (2)

Erleben, was verbindet.

BusinessMail X.400 :: [WebConfig](#) mgatetester (49640)

- WebConfig Management
- EDI Relation
- MessageGate Relation
- SMTP Filter
 - Status
 - Create Filter
 - Show/modify Filter
 - Delete Filter
- Service
- Logout

SMTP Filter :: Modify Address

To modify SMTP address will have no influence at the moment because the filter is not set to "block partly". You may change this in Status menu.

Select SMTP Originator

Filter:

SMTP Originator

- mail.edicc@loosen.net
- tools.de

- If the Status is not “partly disabled” you’ll see an information that the rules will not be used.



BusinessMail X.400



Web Interface Trading

Partner MessageGate



SMTP Filter – Modify Filter Rule (1)

Erleben, was verbindet.



BusinessMail X.400 :: WebConfig mgatetester (49640)

SMTP Filter :: Modify Address

To modify SMTP address will have no influence at the moment because the filter is not set to "block partly". You may change this in Status menu.

Valid SMTP Originator

Ok Cancel

- In this menu item you have the possibility to modify a filter rule.
- This example shows the complete SMTP address of trading partner.
- The filter rule will not be used, because the Status is not “partly disabled”.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



SMTP Filter – Modify Filter Rule (2)

Erleben, was verbindet.

The screenshot shows the BusinessMail X.400 WebConfig interface. The left sidebar contains a menu with the following items: WebConfig Management, EDI Relation, MessageGate Relation, SMTP Filter, Status, Create Filter, Showmodify Filter (highlighted in red), Delete Filter, Service, and Logout. The main content area displays the title 'SMTP Filter :: Modify Address' with a help icon. Below the title is a text input field labeled 'Valid SMTP Originator' containing the text 'tools.de'. At the bottom of the dialog are 'Ok' and 'Cancel' buttons. The top right of the interface shows the user 'mgatetester (49640)' and two language flags (German and British).

- This example shows only a partial address, so all users of this domain will be able to send mails to your MessageGate Account.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



SMTP Filter – Delete Filter Rule

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig mgatetester (49640)

SMTP Filter :: Delete Address

Select SMTP Originator

Filter:

SMTP Originator

- mail.edicc@loosen.net
- tools.de

- In this menu item you may delete a configured filter rule.
- Select a filter rule via double click to delete this entry.
- You have to confirm to delete this filter rule.



BusinessMail X.400

Web Interface Trading

Partner MessageGate



Service



- WebConfig Management
- EDI Relation
- MessageGate Relation
- SMTP Filter
- Service
- Logout

BusinessMail X.400 :: WebConfig mgatetester (49640)

News 📰

You have now the possibility to choose English or German language when using WebConfig. You may download configuration or relation information stored in CSV files. For more details please check short description on service URL "<http://www.service-viat.de>".

In item "Modifying EDI Relation" there is an option to copy the values of existing into new relation (for example when assigning the relation to another own EDI account).

You may request Status reports in GUI of WebConfig (view or download CSV files) or configure automatically delivery of reports to file interface based on defined schedule.

- In this main menu item you'll see the status of Business-Mail X.400 system as soon as possible. At the moment you still find this information on Service URL <http://www.service-viat.de>.





Thank You!

Erleben, was verbindet.

