



BUSINESSMAIL X.400
WEB INTERFACE SMTP MTA V3.5



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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

User information (1)

- In addition to X.400 MTA (P1 Connection) the MailGate service now also supports a SMTP MTA (Message-Gate SMTP) to bind an X.400 Domain to worldwide X.400 network.
- While using the Web Interface (WebConfig) you will be able to directly manage the properties and the relations of your SMTP MTA account in the MailGate service and you have access to your status reports.
- To access WebConfig the first time it is necessary to download a client certificate stored on URL <https://www.service-viat.de> and import it into certificate store of your OS/ browser. If you use different client certificates you must use this new certificate while setting up the communication to WebConfig.



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WEB INTERFACE SMTP MTA

User information (2)

- 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 SMTP MTA (username, password) the WebConfig account will be configured in conjunction with the configuration of the SMTP MTA.
- You may now switch to authentication with personalized certificate.



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WEB INTERFACE SMTP MTA

New features in WebConfig since V3.5

- PKCS#12 archive file will be now AES encrypted. When using older applications, you may choose a compatibility mode (encryption with RC4)

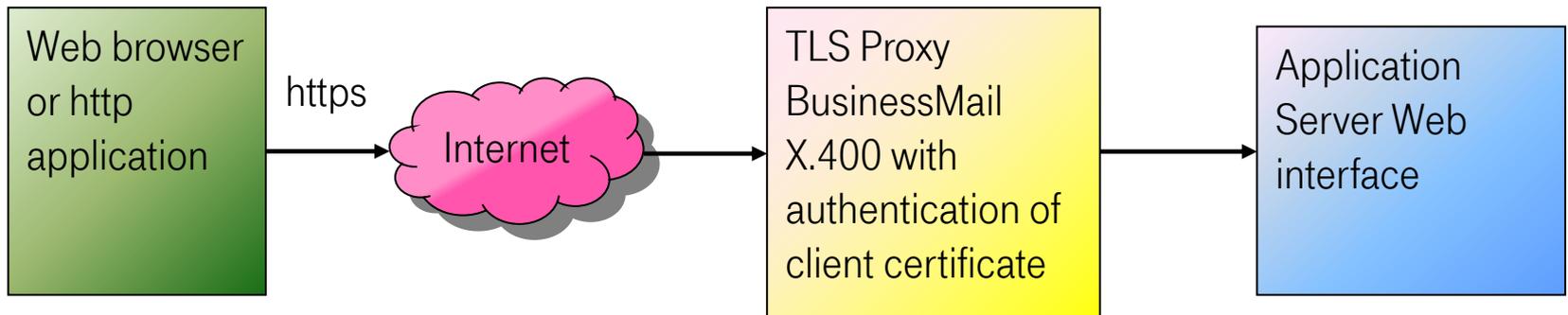


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Secure Communication via Internet (https)



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



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Features

WebConfig will offer the following features:

- Management of SMTP MTA properties
- Management of trading relations in SMTP MTA
- Download of data for example client certificate for the access to WebConfig or TLS encryption, parameter or user files
- View or Download Status reports
- Management of Email addresses to receive technical information



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WEB INTERFACE SMTP MTA

Login information (1)

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■ WebConfig Management
■ Certificate Management
■ MessageGate SMTP Relation
■ Service BusinessMail X.400
■ Logout

BusinessMail X.400 :: [WebConfig](#) PMDF-TEST-WC (60036)

The certificate of your application CN=PMDF-Test, C=de is valid until **14.01.2017** (383 day/s left)

News

Attention !!! New root certificate !!! Since 02.02.2015 is not possible to use client certificates created before 07th of May 2014. We had replaced the WebConfig CA (Root) certificate with a new certificate (WebConfig CA2) generated with an SHA256 signature and a key length of 4096 bit on Wednesday, the 07th of May 2014 at 10:00 AM CEST. Please import the application (i.e. Browser). You will find the new certificate on our Service-viat website.

- 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.
- When using the Internet for the SMTP communication, you will see the lifetime of configured TLS certificates.



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WEB INTERFACE SMTP MTA

Login information (2)



■ WebConfig Management
■ Certificate Management
■ MessageGate SMTP Relation
■ Service BusinessMail X.400
■ Logout

BusinessMail X.400 :: [WebConfig](#) PMDF-TEST-WC (60036)

Your WebConfig certificate is valid until **23.12.2018** (1095 day/s left)
The certificate of your application CN=PMDF-Test, C=de is valid until **14.01.2017** (388 day/s left)

News 📰

Attention !!! New root certificate !!! Since 02.02.2015 is not possible to use client certificates created before 07th of May 2014. We had replaced the WebConfig CA (Root) certificate with a new certificate (WebConfig CR2) generated with an SHA256 signature and a key length of 4096 bit on Wednesday, the 07th of May 2014 at 10:00 AM CEST. Please import the application (i.e. Browser). You will find the new certificate on our Service-viat website.

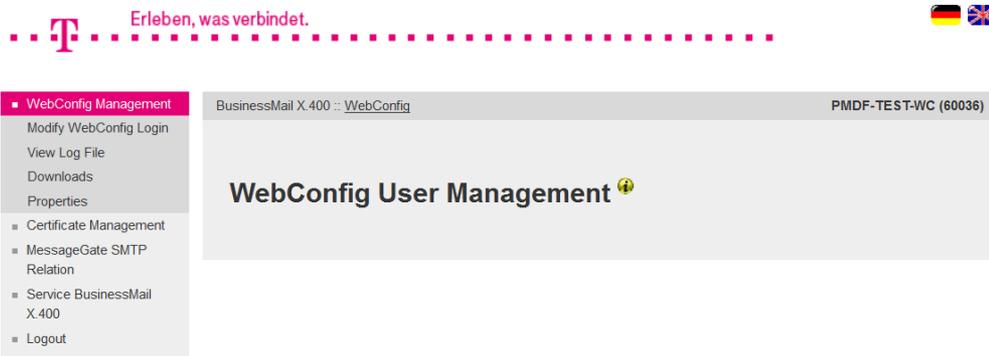
- If you use a personalized certificate when log into WebConfig, you will see an information how long this certificate is valid.
- If you had logged in via personalized certificate and log out, you have not to enter a value only press the “Login” button to log in again.



BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

WebConfig Management – Overview



Management of WebConfig account

- Modify Login data
- View Log file
- Download data (certificates, parameter or user files)
- Properties: Language, time zone and separator of CSV files, life time of cookies



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WEB INTERFACE SMTP MTA

WebConfig Management – Modify Login (1)

The screenshot shows the BusinessMail X.400 WebConfig Management interface. At the top left, there is a logo with a 'T' and the slogan 'Erleben, was verbindet.' followed by a dotted line. To the right, there are flags for Germany and the United Kingdom. The main content area is titled 'BusinessMail X.400 :: WebConfig' and 'PMDf-TEST-WC (60036)'. The left sidebar contains a menu with items: WebConfig Management, Modify WebConfig Login (highlighted), View Log File, Downloads, Properties, Certificate Management, MessageGate SMTP Relation, Service BusinessMail X.400, and Logout. The main content area is titled 'WebConfig Management :: Modify Login Data' and contains a checkbox for 'Authenticate user automatically'. Below this is a section titled 'Authenticate user automatically' with a warning icon and text: '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](#)'. Below this is a section titled 'Modify Password' with a warning icon and three input fields: 'Old Password', 'New Password', and 'Repeat Password'. At the bottom, there are 'Ok' and 'Cancel' buttons.

- In this menu item you may enable the login via personalized certificate (Authenticate user automatically) or change the password of your WebConfig account. The password length should be at minimum 12 digits while using letters, numbers and special characters.
- Only the central administration can change the WebConfig Logonname. Please contact the Helpdesk, if you have such a request.



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WebConfig Management – Modify Login (2)

The screenshot shows the BusinessMail X.400 WebConfig Management interface. At the top, there is a logo with a 'T' and the slogan 'Erleben, was verbindet.' followed by German and UK flags. The main content area is titled 'WebConfig Management :: Modify Login Data' and features a checkbox for 'Authenticate user automatically' which is checked. Below this, a dark green banner reads 'Authenticate user automatically'. The text below explains that enabling this feature requires a personalized certificate and provides instructions on how to obtain one from the Helpdesk. A link to the 'Download area' is provided for finding the necessary certificate.

- If you enable “Authenticate user automatically”, you will 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 can disable this feature or remove compromised certificates.
- The Helpdesk will also reenable your WebConfig account, if it is temporary locked because of Login failures.



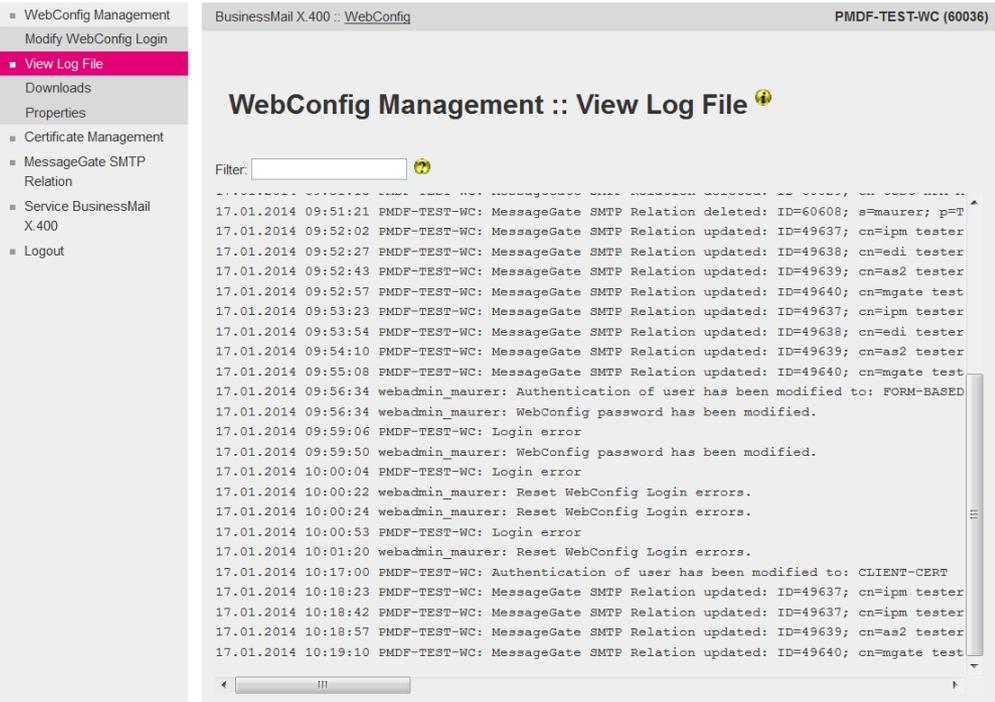
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WEB INTERFACE SMTP MTA

WebConfig Management – View Log File

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WebConfig Management
Modify WebConfig Login
View Log File
Downloads
Properties
Certificate Management
MessageGate SMTP Relation
Service BusinessMail X.400
Logout

BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

WebConfig Management :: View Log File

Filter:

```
17.01.2014 09:51:21 PMDF-TEST-WC: MessageGate SMTP Relation deleted: ID=60608; s=maurer; p=T
17.01.2014 09:52:02 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49637; cn=ipm tester
17.01.2014 09:52:27 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49638; cn=edi tester
17.01.2014 09:52:43 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49639; cn=as2 tester
17.01.2014 09:52:57 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49640; cn=mgate test
17.01.2014 09:53:23 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49637; cn=ipm tester
17.01.2014 09:53:54 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49638; cn=edi tester
17.01.2014 09:54:10 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49639; cn=as2 tester
17.01.2014 09:55:08 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49640; cn=mgate test
17.01.2014 09:56:34 webadmin_maurer: Authentication of user has been modified to: FORM-BASED
17.01.2014 09:56:34 webadmin_maurer: WebConfig password has been modified.
17.01.2014 09:59:06 PMDF-TEST-WC: Login error
17.01.2014 09:59:50 webadmin_maurer: WebConfig password has been modified.
17.01.2014 10:00:04 PMDF-TEST-WC: Login error
17.01.2014 10:00:22 webadmin_maurer: Reset WebConfig Login errors.
17.01.2014 10:00:24 webadmin_maurer: Reset WebConfig Login errors.
17.01.2014 10:00:53 PMDF-TEST-WC: Login error
17.01.2014 10:01:20 webadmin_maurer: Reset WebConfig Login errors.
17.01.2014 10:17:00 PMDF-TEST-WC: Authentication of user has been modified to: CLIENT-CERT
17.01.2014 10:18:23 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49637; cn=ipm tester
17.01.2014 10:18:42 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49637; cn=ipm tester
17.01.2014 10:18:57 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49639; cn=as2 tester
17.01.2014 10:19:10 PMDF-TEST-WC: MessageGate SMTP Relation updated: ID=49640; cn=mgate test
```

- In the Log file you will see all activities in Relation Management. Each entry shows a time stamp, the name of the initiator and the action.
- While entering a search string (Filter), you may reduce the number of displayed entries.



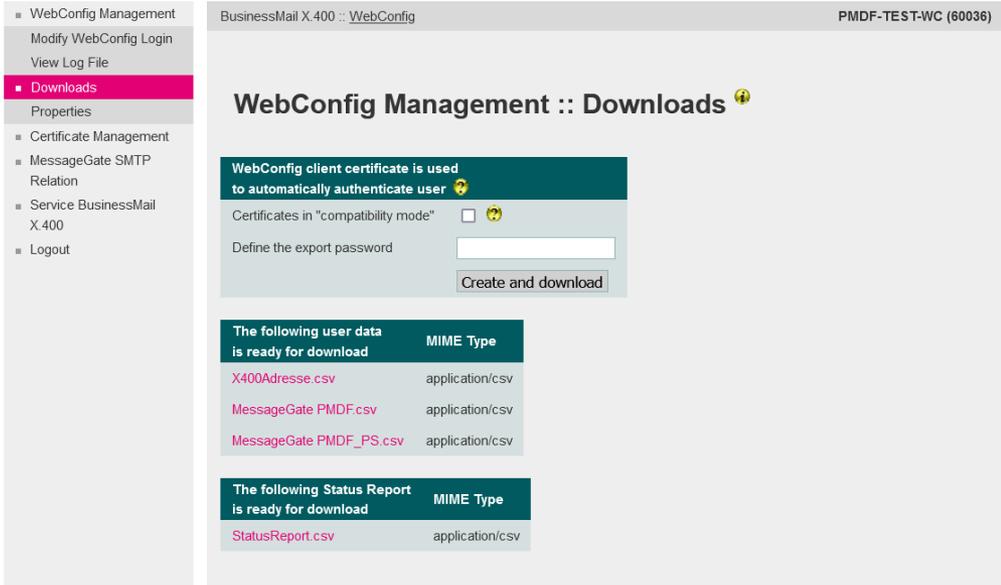
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WebConfig Management – Downloads (1)

Erleben, was verbindet. 



BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

WebConfig Management :: Downloads

WebConfig client certificate is used to automatically authenticate user 

Certificates in "compatibility mode" 

Define the export password

The following user data is ready for download	MIME Type
X400Adresse.csv	application/csv
MessageGate PMDF.csv	application/csv
MessageGate PMDF_PS.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.
- Create an PKCS#12 archive (*.p12) including a client certificate and a private key 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 certificates has been compromised, the Helpdesk must revoke all certificates.



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WEB INTERFACE SMTP MTA

WebConfig Management – Downloads (2)

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

WebConfig Management :: Downloads

WebConfig client certificate is used to automatically authenticate user

Certificates in "compatibility mode"

Define the export password

Create and download

The following user data is ready for download	MIME Type
X400Adresse.csv	application/csv
MessageGate PMDF.csv	application/csv
MessageGate PMDF_PS.csv	application/csv

The following Status Report is ready for download	MIME Type
StatusReport.csv	application/csv

- To create and download the client certificate and private key, it is necessary to enter an export 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 a password, that is as irregular and long as possible.
- The PKCS#12 archive file will be encrypted using AES by default. When using very old browsers or Webservice modules, you may enable the option and use a compatibility mode (RC4) to create the archive.



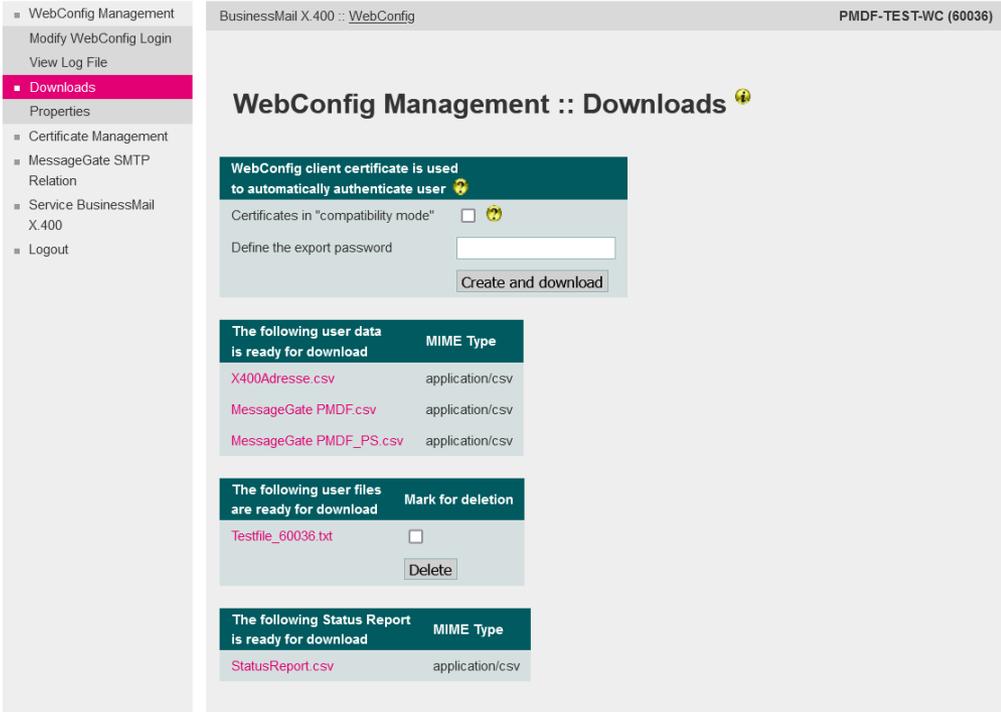
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WEB INTERFACE SMTP MTA

WebConfig Management – Downloads (3)

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BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

WebConfig Management :: Downloads

WebConfig client certificate is used to automatically authenticate user 

Certificates in "compatibility mode" 

Define the export password

[Create and download](#)

The following user data is ready for download

	MIME Type
X400Adresse.csv	application/csv
MessageGate PMDF.csv	application/csv
MessageGate PMDF_PS.csv	application/csv

The following user files are ready for download

	Mark for deletion
Testfile_60036.txt	<input type="checkbox"/>

[Delete](#)

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 the parameter files (CSV format).
- Only, if there are user files ready for download, you will see the menu item with the list of those files. After downloading a file, you may mark the entry and press “Delete” to delete it on host side and remove the entry.



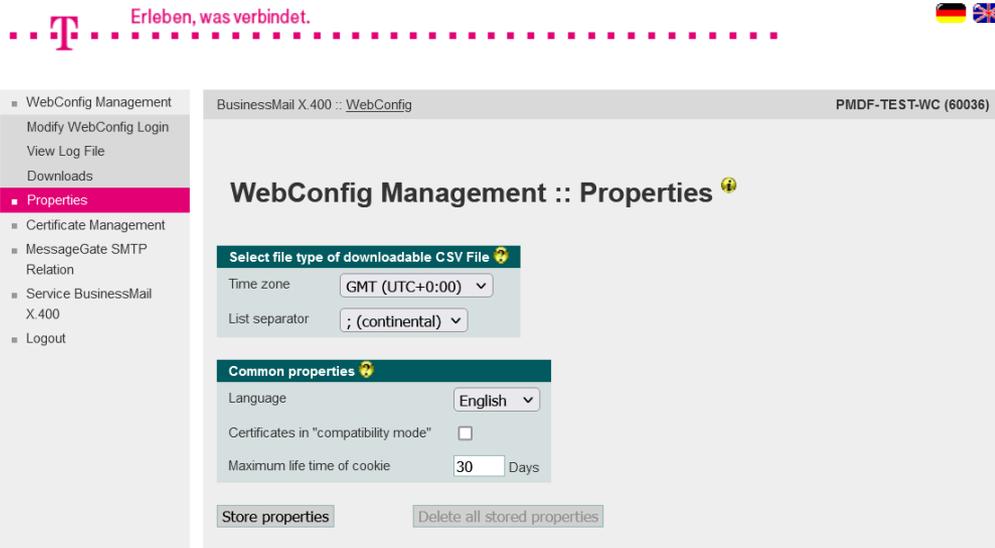
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WEB INTERFACE SMTP MTA

WebConfig Management – Properties

Erleben, was verbindet.



BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

WebConfig Management :: Properties

Select file type of downloadable CSV File

Time zone: GMT (UTC+0:00)

List separator: ; (continental)

Common properties

Language: English

Certificates in "compatibility mode":

Maximum life time of cookie: 30 Days

Store properties Delete all stored properties

- Format of CSV file (Time zone, separator)
- Language of GUI
- Default value for the compatibility mode while creating certificates
- Lifetime of cookies

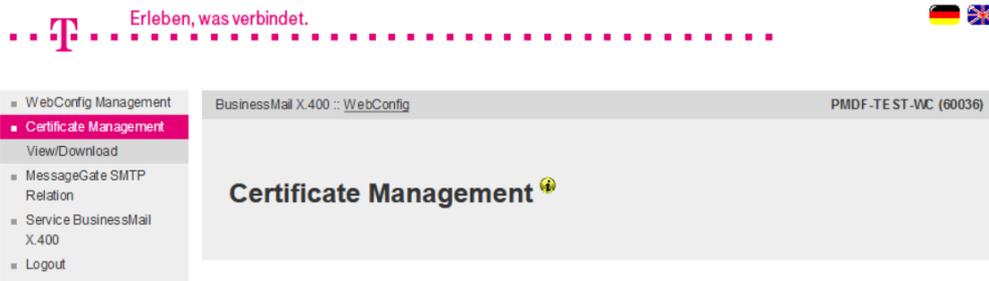


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WEB INTERFACE SMTP MTA

Certificate Management



Management of TLS certificates

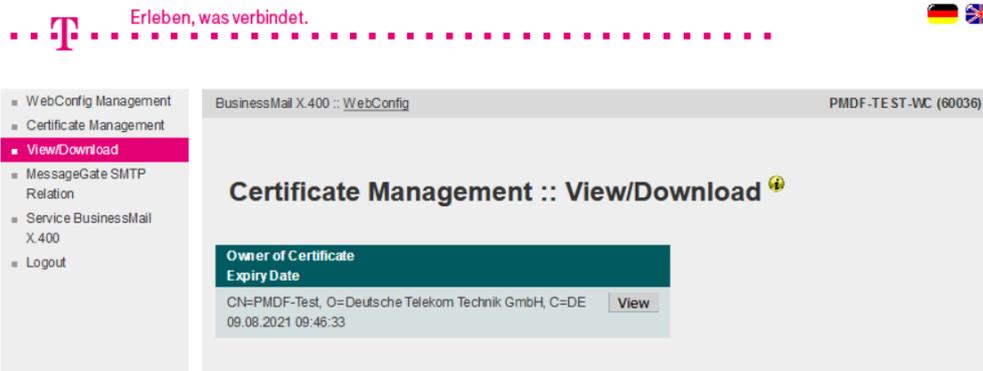
- View and Download certificates

BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

Certificate Management – View/Download Certificates

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The screenshot shows the BusinessMail X.400 Web Interface. The top navigation bar includes the Telekom logo and the slogan "Erleben, was verbindet." along with German and UK flags. The main content area is titled "BusinessMail X.400 :: WebConfig" and "PMDF-TEST-WC (60036)". The left sidebar menu has "View/Download" selected. The main content area displays "Certificate Management :: View/Download" with a help icon. Below this, there is a table with columns "Owner of Certificate" and "Expiry Date". The table contains one entry: "CN=PMDF-Test, O=Deutsche Telekom Technik GmbH, C=DE" with an expiry date of "09.08.2021 09:46:33" and a "View" button.

Owner of Certificate	Expiry Date
CN=PMDF-Test, O=Deutsche Telekom Technik GmbH, C=DE	09.08.2021 09:46:33

- In this menu item you may view or download up to two certificates stored in database, which are used for the TLS encryption of SMTP communication.



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WEB INTERFACE SMTP MTA

SMTP MTA

The screenshot shows the BusinessMail X.400 Web Interface. At the top left is the logo 'T' with the tagline 'Erleben, was verbindet.' and a dotted line. To the right are German and UK flags. The main content area is titled 'BusinessMail X.400 :: WebConfig' and 'PMDf-TEST-WC (60036)'. A left-hand menu is visible with the following items: WebConfig Management, Certificate Management, MessageGate SMTP Relation (highlighted), Properties, Create Relation, Show/modify Relation, Delete Relation, Status Report, Service BusinessMail X.400, and Logout. The main content area displays 'MessageGate SMTP Relation' with a help icon.

- In this main menu item, you may manage all database entries related to your SMTP MTA account.
- Available Configuration items: SMTP MTA properties, create, view/modify and delete SMTP MTA relations, view and download Status reports.



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WEB INTERFACE SMTP MTA

SMTP MTA – Properties (1)

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- In this menu item, you may configure the properties of your account.
 - You must define the X.400 report, that should be requested in X.400 message, if the Email sender requested a Message Disposition Notification (MDN) in his mail
 - Receipt Notification (RN)
 - Message was processed,
 - Delivery Notification (DN)
 - Message was delivered.
- Use DN only in that case, that your Email server does not support the request of DSN (Delivery Status Notification). A NDN will always be requested and mapped into a DSN using appropriate error code.



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WEB INTERFACE SMTP MTA

SMTP MTA – Properties (2)

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BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

MessageGate SMTP Relation :: Properties

User

X.400 Address n-id=2060036; p=PMDF-TEST; a=VIAT-TEST; c=DE

Properties

If MDN requested in SMTP message request a	X.400 Receipt Notification (RN)
If DN/NDN requested in X.400 message request a DSN in SMTP message	If RN/NRN requested in X.400 message request a MDN in SMTP message
Message Expiration	1440 Minutes
X.400 Content Type	IPM84 IPM88
Bodypart	IA5 Text Bilateral (Bodypart 14) ISO Latin 1 Depends on context (variable, flat) Depends on context (variable, nested)
Mapping into SMTP address	Use X.400 address syntax Mapping of all X.400 address elements Only mapping into natural address
Encode binary data	base64
Purge time	120 Hours
Domain	pmdf-test.de
Comment	

- You may also configure, whether a Delivery Notification (DN) requested by X.400 originator, should be send as soon as the message has been handled by SMTP MTA or mapped into a DSN or MDN request in SMTP message. If your Email system does support the request of DSN, we recommend to use the value “request DSN” otherwise choose the value “directly send DN”. The value “request MDN” should be only used, if you are able to guarantee, that the Email receiver will send a MDN in time (→ applications sending automatically an MDN).



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WEB INTERFACE SMTP MTA

SMTP MTA – Properties (3)

Erleben, was verbindet.

BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

MessageGate SMTP Relation :: Properties

User

X.400 Address n-id=2060036; p=PMDF-TEST; a=VIAT-TEST; c=DE

Properties

If MDN requested in SMTP message request a X.400 Receipt Notification (RN)

If DN/NDN requested in X.400 message request a DSN in SMTP message

If RN/NRN requested in X.400 message request a MDN in SMTP message

Message Expiration 1440 Minutes

X.400 Content Type IPM84

Bodypart IA5 Text Bilateral (Bodypart 14) ISO Latin 1

Mapping into SMTP address Use X.400 address syntax

Encode binary data base64

Purge time 120 Hours

Domain pmdf-test.de

Comment

- Another configuration option is to decide, whether to request a MDN in SMTP message or not, if the X.400 originator had requested a RN/NRN.
- The parameter “Message Expiration” defines the expiration time of a X.400 mail and force the MTA to send an NDN, if the delivery is not possible in time.
- The parameter “X.400 Content Type” defines, whether to send a P2 message (84 Standard, includes IA5 Text and BP14) or a P22 message (additional BP15 General Text ISO-Latin-1 and FTAM Body Part).



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WEB INTERFACE SMTP MTA

SMTP MTA – Properties (4)



- The parameter „Bodypart“ defines the mapping of MIME into X.400 message content. In case of context dependency there are two options. A nested MIME content might be mapped into a X.400 message body part (nested) or not (flat). When choosing flat the information about the nested structure of MIME content will be not available for the X.400 recipient.



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WEB INTERFACE SMTP MTA

SMTP MTA – Properties (5)



BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

MessageGate SMTP Relation :: Properties

User

X.400 Address n-id=2060036; p=PMDF-TEST; a=VIAT-TEST; c=DE

Properties

If MDN requested in SMTP message request a X.400 Receipt Notification (RN) ▾

If DN/NDN requested in X.400 message request a DSN in SMTP message ▾

If RN/NRN requested in X.400 message request a MDN in SMTP message ▾

Message Expiration 1440 Minutes

X.400 Content Type IPM84 ▾
IPM88 ▾

Bodypart IA5 Text
Bilateral (Bodypart 14)
ISO Latin 1
Depends on context (variable, flat)
Depends on context (variable, nested) ▾

Mapping into SMTP address Use X.400 address syntax
Mapping of all X.400 address elements
Only mapping into natural address ▾

Encode binary data base64 ▾

Purge time 120 Hours

Domain pmdf-test.de

Comment

- The parameter „Mapping into SMTP address“ defines whether the X.400 originator address in the SMTP message:
 - will be printed in local part left side of @ and separated by “/”,
 - should be mapped into a “natural” RFC822 address and if there are address elements or characters without counterpart in the RFC822 a “Mixed” address should be created,
 - should be mapped into a “natural” SMTP address only, so refuse the message if there are X.400 address elements or characters without counterpart in RFC822 and send an NDN.



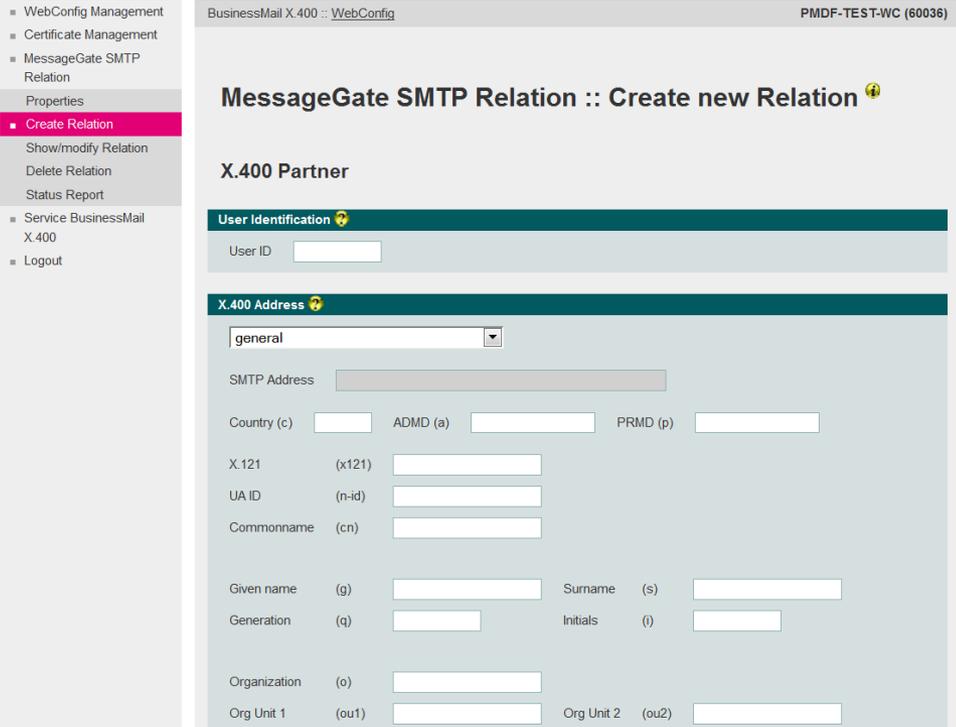
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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

SMTP MTA – Create a new Relation (1)

Erleben, was verbindet. 



The screenshot shows the 'MessageGate SMTP Relation :: Create new Relation' form. The left sidebar contains a navigation menu with 'Create Relation' highlighted. The main form area is titled 'X.400 Partner' and includes sections for 'User Identification' (with a 'User ID' field) and 'X.400 Address' (with a dropdown menu set to 'general' and various fields for SMTP Address, Country, ADMD, PRMD, X.121, UA ID, Commonname, Given name, Surname, Generation, Initials, Organization, and Org Unit 1/2).

- In this menu item you may configure a new SMTP MTA relation used for all Email users in your system.
- In section “X.400 Partner“ you must 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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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

SMTP MTA – Create a new Relation (2)

The screenshot shows the configuration interface for creating a new relation in the BusinessMail X.400 system. At the top, there are fields for 'Org Unit 3 (ou3)' and 'Org Unit 4 (ou4)'. Below this is a section for 'Domain defined Attributes (dda)' with four rows, each containing a 'Type' and a 'Value' input field. The main section is titled 'X.400 Properties' and contains a 'Properties' sub-section with the following settings:

- 'If MDN requested in SMTP message request a' is set to 'X.400 Receipt Notification (RN)'.
- 'If DN/NDN requested in X.400 message request a DSN in SMTP message' is set to a dropdown menu.
- 'If RN/NRN requested in X.400 message request a MDN in SMTP message' is set to a dropdown menu.
- 'Message Expiration' is set to '1440 Minutes'.
- 'X.400 Content Type' is set to 'IPM84' (with 'IPM88' also visible in the dropdown).
- 'Bodypart' is set to 'IA5 Text' (with other options like 'Bilateral (Bodypart 14)', 'ISO Latin 1', and 'Depends on context' visible in the dropdown).
- 'Mapping into SMTP address' is set to 'Use X.400 address syntax' (with other options like 'Mapping of all X.400 address elements' and 'Only mapping into natural address' visible in the dropdown).
- 'Encode binary data' is set to 'base64'.
- 'Comment' is an empty text input field.

At the bottom of the form 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. The SMTP MTA will use this values instead of those, defined in SMTP MTA 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).



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WEB INTERFACE SMTP MTA

SMTP MTA – List existing Relations

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BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

MessageGate SMTP Relation :: Modify Relation

Select Relation

Filter:

User ID	X.400 Partner
49637	cn=ipm tester; g=ipm; s=tester; o=testag; n-id=2049637; a=VIAT-TEST; c=DE
49638	cn=edi tester; g=edi; s=tester; o=testag; n-id=2049638; a=VIAT-TEST; c=DE
49639	cn=as2 tester; g=as2; s=tester; o=testag; n-id=2049639; a=VIAT-AS2; c=DE
49640	cn=mgate tester; g=mgate; s=tester; o=testag; n-id=2049640; p=MGATE; a=VIAT-TEST; c=DE

- In this menu item you will see all relations configured for your SMTP MTA 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 SMTP MTA relation via double click of mouse to modify the values.



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WEB INTERFACE SMTP MTA

SMTP MTA – Modify Relation

Erleben, was verbindet.



WebConfig Management
Certificate Management
MessageGate SMTP Relation
Properties
Create Relation
Show/modify Relation
Delete Relation
Status Report
Service BusinessMail X.400
Logout

BusinessMail X.400 :: WebConfig PMDF-TEST-WC (60036)

MessageGate SMTP Relation :: Modify Relation

X.400 Partner

User Identification

User ID 49637

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)

Organization (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).



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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

SMTP MTA – Delete Relation

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BusinessMail X.400 :: WebConfig PMDf-TEST-WC (60036)

MessageGate SMTP Relation :: Delete Relation

Select Relation

Filter:

User ID	X.400 Partner
49637	cn=ipm tester, g=ipm, s=tester, o=testag, n-id=2049637, a=VIAT-TEST, c=DE
49638	cn=edi tester, g=edi, s=tester, o=testag, n-id=2049638, a=VIAT-TEST, c=DE
49639	cn=as2 tester, g=as2, s=tester, o=testag, n-id=2049639, a=VIAT-AS2, c=DE
49640	cn=mgate tester, g=mgate, s=tester, o=testag, n-id=2049640, p=MGATE, a=VIAT-TEST, c=DE

- In this menu item you may delete a configured SMTP MTA relation.
- Select a relation via double click of mouse to delete this entry.
- You must confirm to delete this SMTP MTA relation.

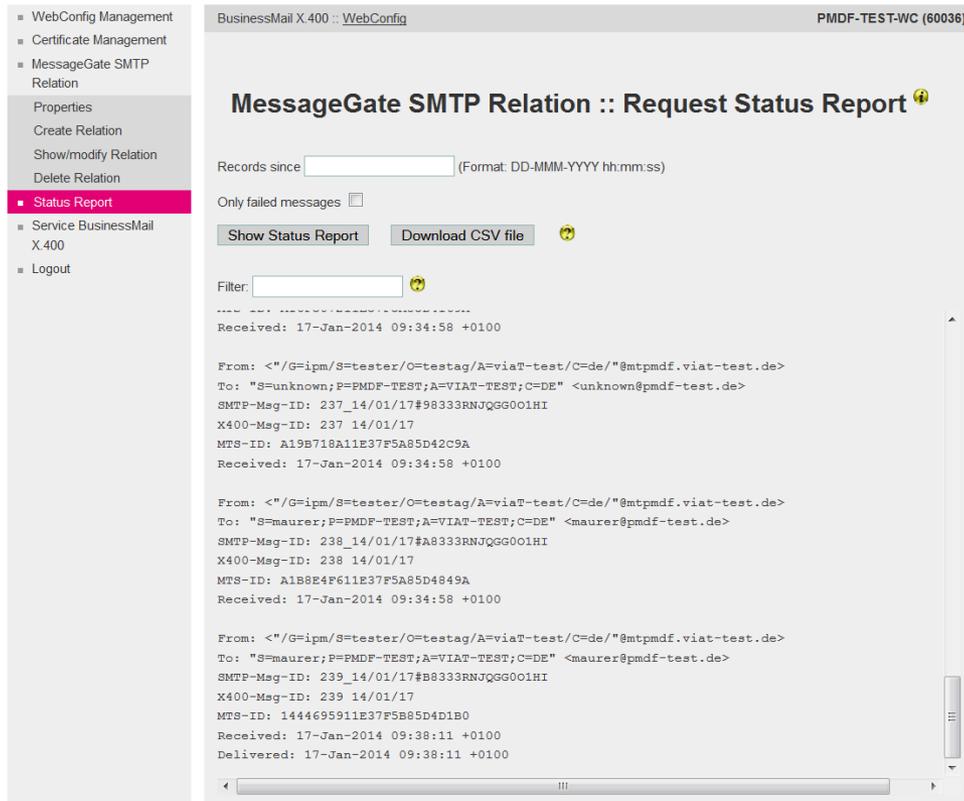


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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

SMTP MTA – Status Report (1)



BusinessMail X.400 :: WebConfig PMDf-TEST-WC (60036)

MessageGate SMTP Relation :: Request Status Report ?

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

Only failed messages:

?

Filter: ?

```
Received: 17-Jan-2014 09:34:58 +0100

From: <"/G=ipm/S=tester/O=testag/A=viaT-test/C=de/"@mtpmdf.viat-test.de>
To: "S=unknown;P=PMDf-TEST;A=VIAT-TEST;C=DE" <unknown@pmdf-test.de>
SMTP-Msg-ID: 237_14/01/17#98333RNJQG001HI
X400-Msg-ID: 237_14/01/17
MTS-ID: A19B718A11E37F5A85D42C9A
Received: 17-Jan-2014 09:34:58 +0100

From: <"/G=ipm/S=tester/O=testag/A=viaT-test/C=de/"@mtpmdf.viat-test.de>
To: "S=maurer;P=PMDf-TEST;A=VIAT-TEST;C=DE" <maurer@pmdf-test.de>
SMTP-Msg-ID: 238_14/01/17#A8333RNJQG001HI
X400-Msg-ID: 238_14/01/17
MTS-ID: A1B8E4F611E37F5A85D4849A
Received: 17-Jan-2014 09:34:58 +0100

From: <"/G=ipm/S=tester/O=testag/A=viaT-test/C=de/"@mtpmdf.viat-test.de>
To: "S=maurer;P=PMDf-TEST;A=VIAT-TEST;C=DE" <maurer@pmdf-test.de>
SMTP-Msg-ID: 239_14/01/17#B8333RNJQG001HI
X400-Msg-ID: 239_14/01/17
MTS-ID: 1444695911E37F5B85D4D1B0
Received: 17-Jan-2014 09:38:11 +0100
Delivered: 17-Jan-2014 09:38:11 +0100
```

- In this menu item you may request status information of transactions (X.400 → SMTP or SMTP → X.400).
- 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”.

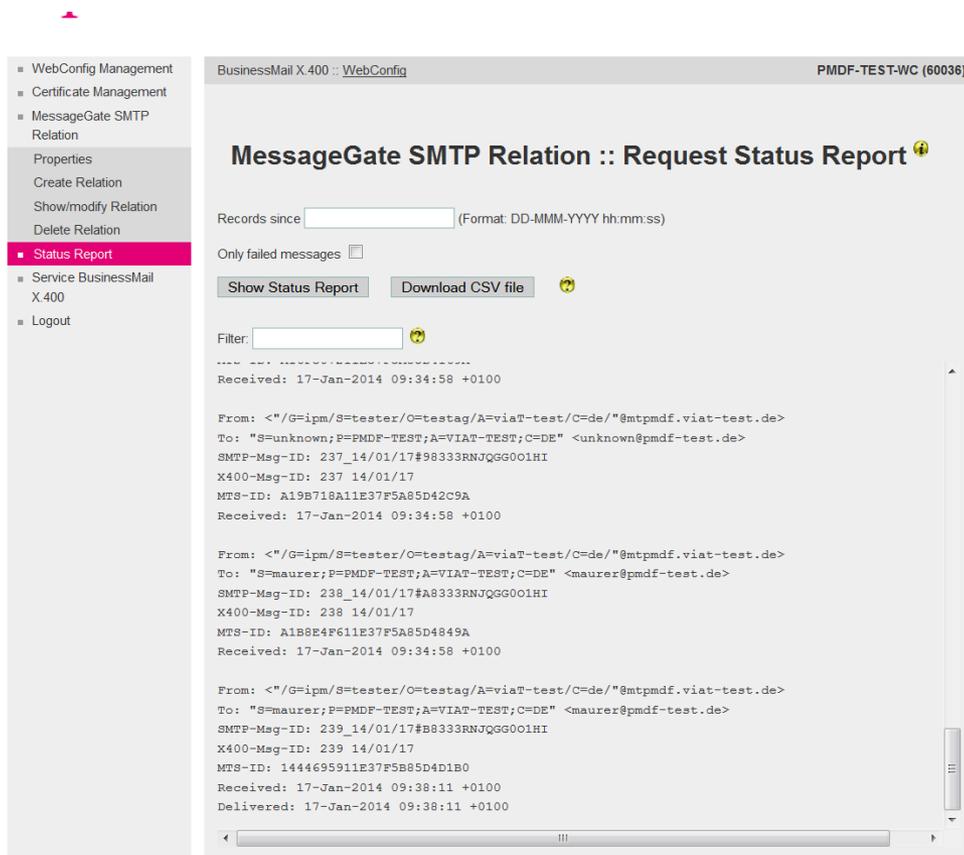


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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

SMTP MTA – Status Report (2)



The screenshot displays the BusinessMail X.400 WebConfig interface. The left sidebar contains navigation options: WebConfig Management, Certificate Management, MessageGate SMTP Relation, Properties, Create Relation, Show/modify Relation, Delete Relation, Status Report (highlighted), Service BusinessMail X.400, and Logout. The main content area is titled "MessageGate SMTP Relation :: Request Status Report" and includes a "Records since" input field, a "Filter" input field, and buttons for "Show Status Report" and "Download CSV file". The report content shows three email entries with their respective headers and timestamps.

```
Received: 17-Jan-2014 09:34:58 +0100

From: <"/G=ipm/S=tester/O=testag/A=viat-test/C=de/"@mtpmdf.viat-test.de>
To: "S=unknown;P=PMDF-TEST;A=VIAT-TEST;C=DE" <unknown@pmdf-test.de>
SMTP-Msg-ID: 237_14/01/17#98333RNJQGG001HI
X400-Msg-ID: 237_14/01/17
MTS-ID: A19b718A11E37F5A85D42C9A
Received: 17-Jan-2014 09:34:58 +0100

From: <"/G=ipm/S=tester/O=testag/A=viat-test/C=de/"@mtpmdf.viat-test.de>
To: "S=maurer;P=PMDF-TEST;A=VIAT-TEST;C=DE" <maurer@pmdf-test.de>
SMTP-Msg-ID: 238_14/01/17#A8333RNJQGG001HI
X400-Msg-ID: 238_14/01/17
MTS-ID: A1B8E4F611E37F5A85D4849A
Received: 17-Jan-2014 09:34:58 +0100

From: <"/G=ipm/S=tester/O=testag/A=viat-test/C=de/"@mtpmdf.viat-test.de>
To: "S=maurer;P=PMDF-TEST;A=VIAT-TEST;C=DE" <maurer@pmdf-test.de>
SMTP-Msg-ID: 239_14/01/17#B8333RNJQGG001HI
X400-Msg-ID: 239_14/01/17
MTS-ID: 1444695911E37F5B85D4D1B0
Received: 17-Jan-2014 09:38:11 +0100
Delivered: 17-Jan-2014 09:38:11 +0100
```

- In difference to MessageGate File Interface and AS2 Gateway the status report entry of SMTP MTA includes originator's and recipient's address.

- Depending on number of X.400 recipients in Email, 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. It is possible to use "To:", "Cc:" or "Bcc:" to address the partners. For X.400 messages send to your Email system, there will be only one entry.



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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

SMTP MTA – Status Report (3)

The screenshot displays the BusinessMail X.400 WebConfig interface. The main window is titled 'MessageGate SMTP Relation :: Request Status Report'. It features a sidebar with navigation options like 'WebConfig Management', 'Certificate Management', and 'Status Report'. The main content area shows a list of email records with columns for 'Received', 'From', 'To', 'SMTP-Msg-ID', 'X400-Msg-ID', and 'MTS-ID'. A dialog box is open in the foreground, titled 'Opening StatusReport_20140117-092606.csv'. The dialog asks 'What should Firefox do with this file?' and provides three options: 'Open with Editor (default)', 'Save File', and 'Do this automatically for files like this from now on.' The 'Open with Editor (default)' option is selected. The dialog also includes 'OK' and 'Cancel' buttons.

- 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 download the CSV file into your environment or open it directly. There will be entries for sent and received X.400 messages in Status report with format “History”.
- The address type (“To”, “Cc”, “Bcc”) will be defined in column “Rcpt Type”.



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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

Service BusinessMail X.400



- In this main menu item, you will find information about the system status and other information about the BusinessMail X.400 service (Link to URL „<https://www.service-viat.de>“). You also have the possibility to manage Email addresses to receive technical information (Access Info, TecInfo, Trouble Info). Those Emails will contain current and important technical information about the BusinessMail X.400 service you should depending on type of Email provide to operation staff and/or to the person in charge of your application.



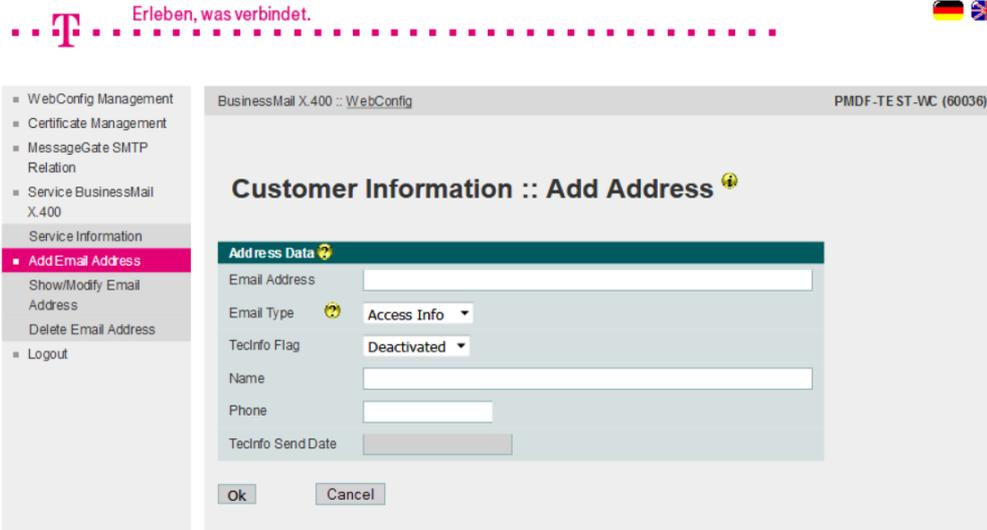
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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

Service BusinessMail X.400 – Add Email Address (1)

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The screenshot shows the 'Customer Information :: Add Address' form in the BusinessMail X.400 web interface. The form is titled 'Address Data' and contains the following fields:

- Email Address:
- Email Type: (dropdown menu)
- TecInfo Flag: (dropdown menu)
- Name:
- Phone:
- TecInfo Send Date:

Buttons:

- In this menu item you may add beneath other contact information (Name, phone number) an Email address to receive information (either Access Info or TecInfo or Trouble Info). By default, the TecInfo address is not enabled to receive a TecInfo (the other two are always enabled). You may enable it directly or later in menu item Show/ Modify. Please make sure that your Email service will deliver all Emails send with the originator address info@service-viat.de into this mailbox.



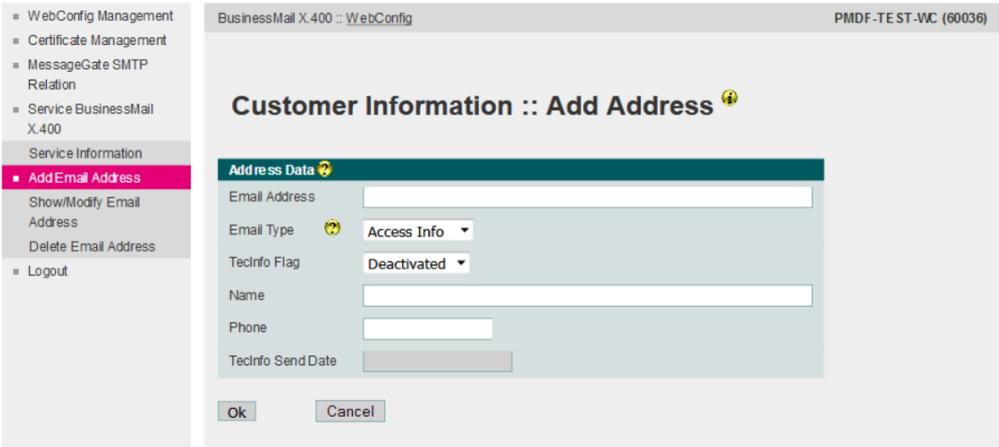
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BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

Service BusinessMail X.400 – Add Email Address (2)

Erleben, was verbindet. 



The screenshot shows the 'Customer Information :: Add Address' form in the BusinessMail X.400 WebConfig interface. The form is titled 'Address Data' and contains the following fields:

- Email Address:
- Email Type: (dropdown menu)
- TecInfo Flag: (dropdown menu)
- Name:
- Phone:
- TecInfo Send Date:

Buttons:

- If you own several X.400 accounts, you should configure Info Email addresses only in one of them. WebConfig does check that there is no duplicate address within this account but not within whole DB. So, if an Email address is configured several times in different accounts WebConfig will send a correspondent number of Info messages to this Email address.



BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

Service BusinessMail X.400 – Modify Email Address (1)

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BusinessMail X.400 :: WebConfig PMDf-TEST-WC (60036)

Customer Information :: Change/Activate/Deactivate Address

Select Email Address

Filter:

Email Addresses	Email Type	Techno Flag
hans.huber@testag.de	Techno	Deactivated

- In this menu item you will see all configured Email addresses, the type and the status (Techno) of those addresses.
- Select an address via double click of mouse to view or modify this entry.

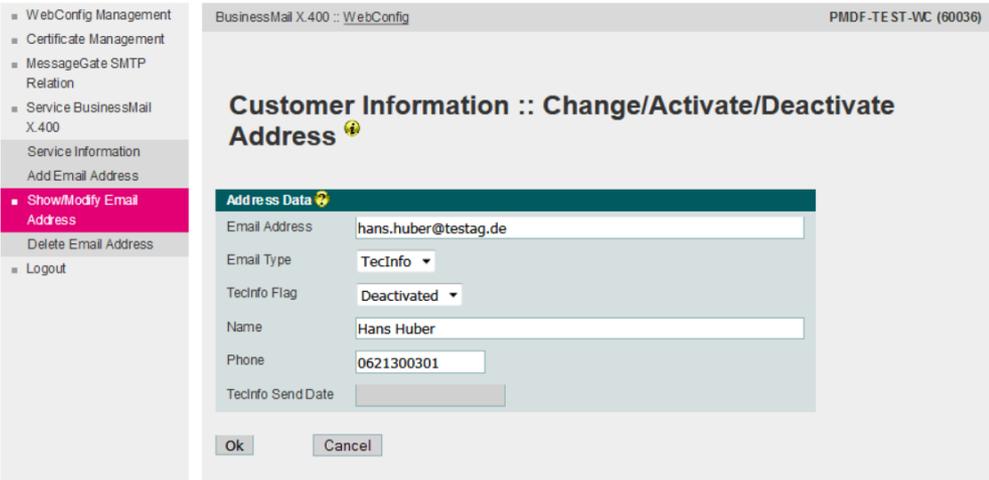


BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

Service BusinessMail X.400 – Modify Email Address (2)

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The screenshot shows a web interface for BusinessMail X.400. The main title is "Customer Information :: Change/Activate/Deactivate Address". Below this is a section titled "Address Data" with a help icon. The form contains the following fields:

Email Address	<input type="text" value="hans.huber@testag.de"/>
Email Type	<input type="text" value="TecInfo"/>
TecInfo Flag	<input type="text" value="Deactivated"/>
Name	<input type="text" value="Hans Huber"/>
Phone	<input type="text" value="0621300301"/>
TecInfo Send Date	<input type="text"/>

At the bottom of the form are "Ok" and "Cancel" buttons.

- In this menu item you may modify the contact information, an existing Email address, the type or in case of TecInfo enable/disable this address.
- “Send Date” will provide you the creation date of the last TecInfo send to this Email address.

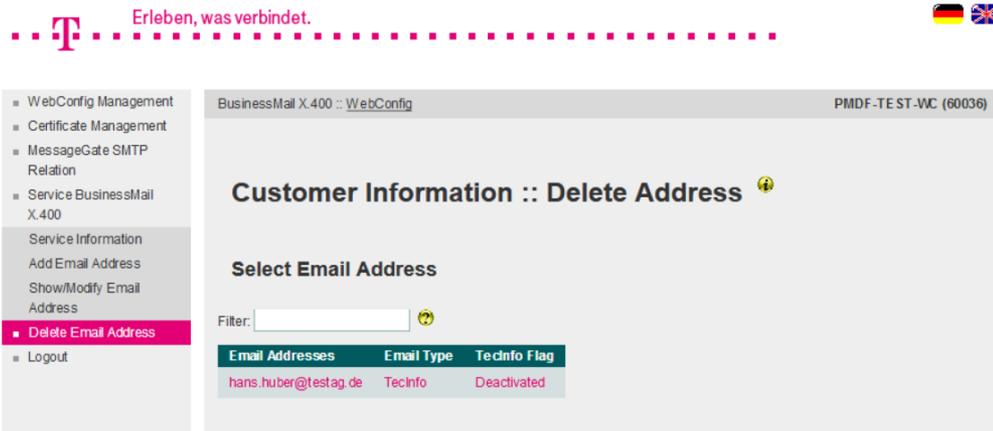


BUSINESSMAIL X.400

WEB INTERFACE SMTP MTA

Service BusinessMail X.400 – Delete Email Address

Erleben, was verbindet.



The screenshot shows the BusinessMail X.400 web interface. The left sidebar contains a menu with the following items: WebConfig Management, Certificate Management, MessageGate SMTP Relation, Service BusinessMail X.400, Service Information, Add Email Address, Show/Modify Email Address, Delete Email Address (highlighted in red), and Logout. The main content area is titled 'BusinessMail X.400 :: WebConfig' and 'PMDF-TEST-WC (60036)'. It displays 'Customer Information :: Delete Address' with a help icon. Below this is a 'Select Email Address' section with a 'Filter:' input field and a smiley icon. A table lists email addresses with columns for 'Email Addresses', 'Email Type', and 'Techno Flag'.

Email Addresses	Email Type	Techno Flag
hans.huber@testag.de	Techno	Deactivated

- In this menu item you may delete an existing Email address.
- Select an address via double click of mouse to delete this entry.
- You must confirm to delete this Email address.



BUSINESSMAIL X.400
THANK YOU!



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