



**BUSINESSMAIL X.400**

**WEB INTERFACE GROUP ADMINISTRATOR V2.9**



**ERLEBEN, WAS VERBINDET.**

# BUSINESSMAIL X.400

## WEB INTERFACE GROUP ADMINISTRATOR

### User information (1)

- In the past you had to use structured messages to manage the X.400 mailboxes configured for your Group Administrator account. You had to send those messages to a special mailbox and you had received a message with result information.
- While using WebConfig you are able to manage all your X.400 accounts directly independent which type of account (Standard Mailbox, with central EDI function, MessageGate File Interface, OFTP or AS2) you want to modify.
- To access WebConfig 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.



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## WEB INTERFACE GROUP ADMINISTRATOR

### User information (2)

- When login into WebConfig the first time you may use the login data (User name, Password) of your mailbox account (**not FTP Login data!**) but you have to set a new password. This password is only valid for WebConfig and not for the mailbox. If the Group administration function is configured for a MessageGate File Interface, OFTP or AS2 account you will receive WebConfig login data together with all other data.
- Please contact Helpdesk of BusinessMail X.400 if you do not have access to mailbox login data. The first registration is free of charge.
- You may now switch to authentication with personalized certificate.



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## WEB INTERFACE GROUP ADMINISTRATOR

### New features in WebConfig since V1.6

- GUI with choice of German and English language
- Beside the choice GUI language it is possible to configure time zone and separator for CSV files in “WebConfig Management –Properties”. You may also configure the life time of cookies.
- Instead to login into WebConfig via username and password you now may now use a personalized client certificate for authentication. You may download this certificate in menu item WebConfig Management – Downloads.

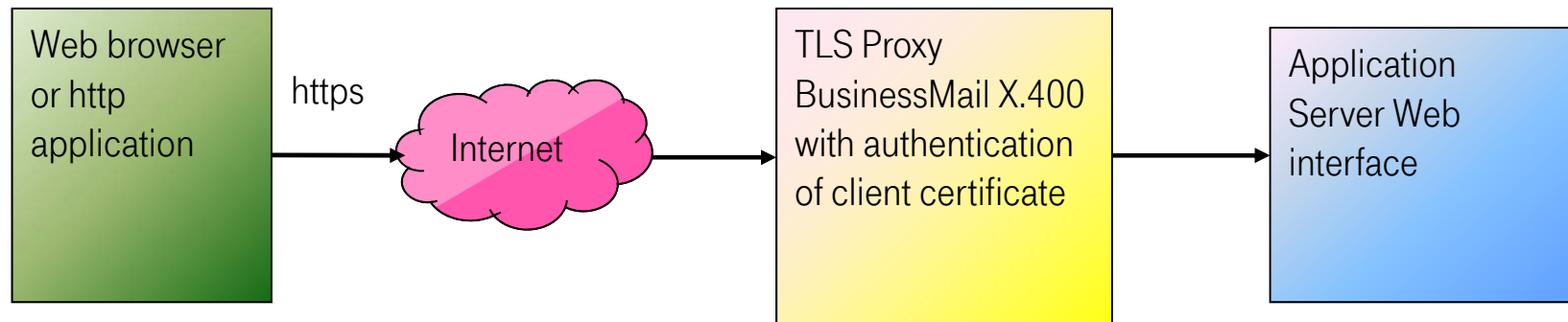


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## WEB INTERFACE GROUP ADMINISTRATOR

### Secure Communication via Internet (https)



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



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## WEB INTERFACE GROUP ADMINISTRATOR

### Features

WebConfig will offer the following features:

- Management of Group Administrator's Mailbox account (Mailbox Administration, relations, displayed Menu items depend on type of account)
- Management of configured Mailbox accounts (displayed Menu items depend on type of account)
- Extended management options, for example modify X.400 address (but not the values of Country, ADMD name, PRMD name and Organization)



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## WEB INTERFACE GROUP ADMINISTRATOR

### Login Information (1)

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BusinessMail X.400 :: WebConfig groupadmin (55695)

**Group administrator**

Mailbox user	Other user
55695	cn=groupadmin tester; g=groupadmin; s=tester; o=testag; n-id=2055695; a=VIAT-TEST; c=DE

**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 the GUI depending on type of your Mailbox account.
- You may directly choose the menu items of this account.
- If you want to manage an other account press “Other user” to get a list of all configured accounts.

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## WEB INTERFACE GROUP ADMINISTRATOR

### Login Information (2)

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- WebConfig Management
- Mailbox Management
- Certificate Management
- SMTP Filter
- Service BusinessMail X.400
- Logout

BusinessMail X.400 : WebConfig groupadmin (55695)

Your WebConfig certificate is valid until **21.12.2018** (1089 day/s left)

**Group administrator** ⓘ

Mailbox user	Other user
55695	cn=groupadmin tester; g=groupadmin; s=tester; o=testag; n-id=2055695; a=VIAT-TEST; c=DE

**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.

- 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 “Login” button to log in again.



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## WEB INTERFACE GROUP ADMINISTRATOR

### List of configured accounts

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The screenshot shows the 'Group administrator' interface. On the left is a navigation menu with items like 'WebConfig Management', 'Mailbox Management', and 'Service BusinessMail X.400'. The main content area is titled 'BusinessMail X.400 :: WebConfig' and 'groupadmin (55695)'. It features a 'Group administrator' section with tabs for 'Mailbox user' and 'Other user'. The 'Mailbox user' tab is active, displaying a list of accounts with their LDAP-style identifiers. Below the list is a 'News' section with a warning message about a new root certificate.

**Group administrator**

Mailbox user	Other user
55695	cn=groupadmin tester, g=groupadmin, s=tester, o=testag, n-id=2055695, a=VIAT-TEST, c=DE

**Mailbox user**

- cn=ipm tester, g=ipm; s=tester, o=testag, n-id=2049637; a=VIAT-TEST, c=DE
- cn=edi tester, g=edi; s=tester, o=testag, n-id=2049638; a=VIAT-TEST, c=DE
- cn=as2 tester, g=as2; s=tester, o=testag, n-id=2049639; a=VIAT-AS2, c=DE
- cn=mgate tester, g=mgate; s=tester, o=testag, n-id=2049640; p=MGATE, a=VIAT-TEST, c=DE
- cn=groupadmin tester, g=groupadmin; s=tester, o=testag, n-id=2055695; a=VIAT-TEST, c=DE
- cn=000; s=000; o=testag, n-id=2055696; a=VIAT-TEST, c=DE
- cn=001; s=001; o=testag, n-id=2055697; a=VIAT-TEST, c=DE
- cn=002; s=002; o=testag, n-id=2055698; a=VIAT-TEST, c=DE
- cn=test evnlogin1; g=test, s=evnlogin1, o=dtag, n-id=2060000; a=VIAT-TEST, c=DE
- cn=test evnlogin2; g=test, s=evnlogin2, o=dtag, n-id=2060001; a=VIAT-TEST, c=DE
- cn=test evnlogin3; g=test, s=evnlogin3, o=dtag, n-id=2060002; a=VIAT-TEST, c=DE
- cn=oftp tester, g=oftp; s=tester, o=testag, n-id=2060720; p=OFTP; a=VIAT-TEST, c=DE

**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

- You see the list of all configured Mailbox accounts and you may choose one of them to view or modify the properties or the relations.
- But depending on menu item you may not see all accounts (for example the list in EDI relations will only show those accounts were central EDI function had been activated).



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## WEB INTERFACE GROUP ADMINISTRATOR

### Management of Mailbox account with central EDI function

The screenshot displays the BusinessMail X.400 Web Interface Group Administrator. The top navigation bar includes the logo, the slogan "Erleben, was verbindet.", and flags for Germany and the UK. The main content area is titled "BusinessMail X.400 :: WebConfig" and shows the user "groupadmin (55695)". The left sidebar contains a menu with items like "WebConfig Management", "Mailbox Management", and "Show/Modify Mailbox User" (which is highlighted). The main content area shows "Group administrator" with tabs for "Mailbox user" and "Other user". Below this, there is a "Mailbox Management :: Modify Mailbox Properties" section with a "Login Information" table and a "Modify Web Service Password" form.

Login Information	
Number of new messages	1
Number of listed messages	0
Number of processed messages	0
Last Login	28.11.2007 07:09:49 UTC
Last Logoff	28.11.2007 07:09:49 UTC
Login Counter / Failures	0 / 0

**Modify Web Service Password**

Password:

Repeat password:

**Profile Data**

Contact information:

- This example shows a Mailbox account where the central EDI function is enabled. So the main menu item EDI Relation is available.
- You may select one of the menu items to modify the configured values. In this menu you may also modify parts of the X.400 address and set a password for the Web Service Mailbox Status.
- More details about those menu items you will find in the short description of WebConfig for EDIBOX users.



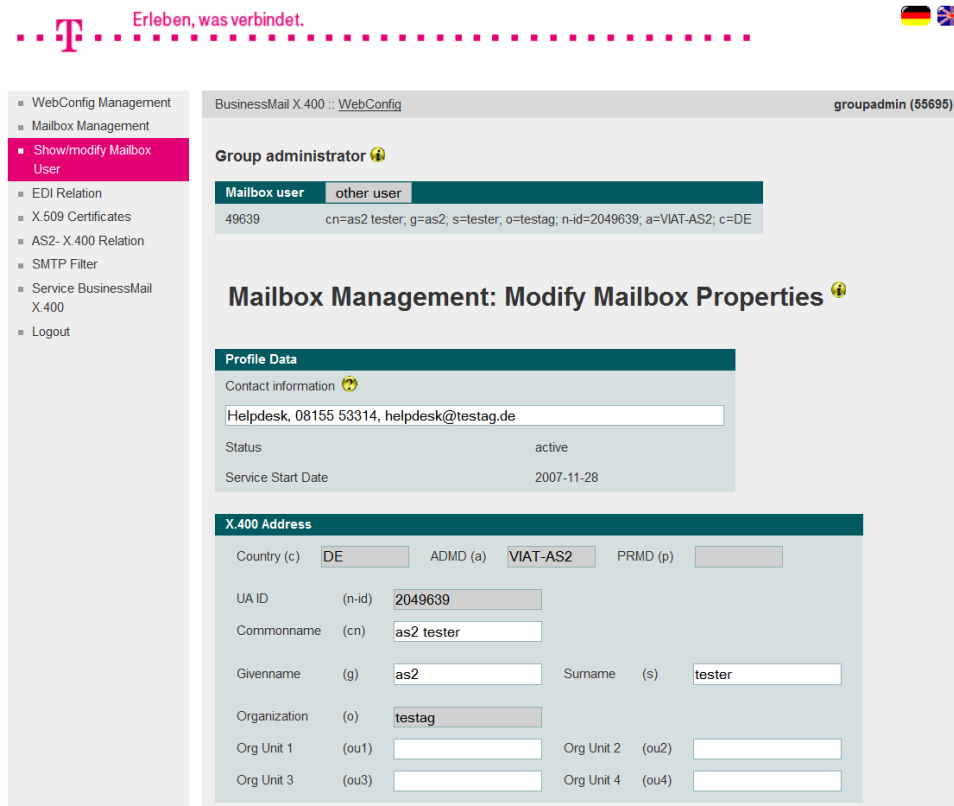
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## WEB INTERFACE GROUP ADMINISTRATOR

### Management of AS2 account with central EDI function

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The screenshot displays the BusinessMail X.400 WebConfig interface. The left sidebar contains a menu with the following items: WebConfig Management, Mailbox Management, Show/modify Mailbox User (highlighted), EDI Relation, X.509 Certificates, AS2- X.400 Relation, SMTP Filter, Service BusinessMail X.400, and Logout. The main content area shows the 'Group administrator' section with a 'Mailbox user' tab selected. Below this, the 'Mailbox Management: Modify Mailbox Properties' form is visible. The form includes a 'Profile Data' section with contact information (Helpdesk, 08155 53314, helpdesk@testag.de), status (active), and service start date (2007-11-28). The 'X.400 Address' section contains fields for Country (c) (DE), ADMD (a) (VIAT-AS2), PRMD (p), UA ID (n-id) (2049639), Commonname (cn) (as2 tester), Givenname (g) (as2), Surname (s) (tester), Organization (o) (testag), and four Org Unit fields (ou1-ou4).

- This example shows an AS2 account where the central EDI function is enabled. So besides the AS2 X.509 certificate and AS2 – X.400 Relation the main menu item EDI Relation is also available.
- More details about those menu items you will find in the short description of WebConfig for AS2 Gateway.
- In this menu you may also modify parts of the X.400 address of the AS2 account.



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## WEB INTERFACE GROUP ADMINISTRATOR

### Management of MessageGate Account with central EDI function

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The screenshot shows the 'BusinessMail X.400 :: WebConfig' interface. The user is logged in as 'groupadmin (55695)'. The main content area is titled 'Group administrator' and shows a 'Mailbox user' tab selected. Below this, the 'Mailbox Management: Modify Mailbox Properties' dialog is open. The 'Profile Data' section shows contact information: 'Helpdesk, 08155 53314, helpdesk@testag.de', status 'active', and service start date '2007-11-28'. The 'X.400 Address' section shows fields for Country (c) 'DE', ADM (a) 'VIAT-TEST', PRMD (p) 'MGATE', UA ID (n-id) '2049640', Commonname (cn) 'mgate tester', Givenname (g) 'mgate', Surname (s) 'tester', Organization (o) 'testag', and four Org Unit fields (ou1-ou4).

- This example shows a MessageGate account where the central EDI function is activated. So beside MessageGate Relation the menu item EDI Relation is also available.
- More details about those menu items you will find in the short description of WebConfig for MessageGate.
- In this menu you may also modify parts of the X.400 address of the MessageGate account.



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## WEB INTERFACE GROUP ADMINISTRATOR

### Mailbox Administration – Mailbox Account (1)

The screenshot displays the 'BusinessMail X.400 :: WebConfig' interface for a user named 'groupadmin (55695)'. The left sidebar contains a menu with 'Show/Modify Mailbox User' highlighted. The main content area is titled 'Group administrator' and includes a 'Mailbox user' tab. Below this, there is a 'Mailbox Management :: Modify Mailbox Properties' section with a 'Login Information' table and a 'Reset Login Failures' button. The 'Login Information' table shows the following data:

Login Information	
Number of new messages	0
Number of listed messages	0
Number of processed messages	0
Last Login	16.02.2009 09:14:13 UTC
Last Logoff	16.02.2009 09:14:13 UTC
Login Counter / Failures	0 / 0

Below the table is a 'Reset Login Failures' button. Further down is a 'Modify Web Service Password' section with 'Password' and 'Repeat password' input fields. At the bottom is a 'Profile Data' section with 'Contact information' and a text input field containing 'Helpdesk, 08155 53314, helpdesk@testag.de'.

- In this menu item you may reset the Login failure counter and set the maximum number of Login failure which will disable the access to mailbox.
- You have the possibility to modify your mailbox logon name and password. Please change the login data only if you are using a P7 remote user agent or interactive access (LUA) or CDIF user agent (PC-Box).
- When using BUA/FTP (file interface) please contact the Helpdesk to change FTP password.



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## WEB INTERFACE GROUP ADMINISTRATOR

### Mailbox Administration – Mailbox Account (2)

The screenshot displays the 'Profile Data' and 'X.400 Address' sections of the BusinessMail X.400 Web Interface Group Administrator. The 'Profile Data' section includes fields for Contact information (Helpdesk, 08155 53314, helpdesk@testag.de), Status (active), Service Start Date (2009-02-16), Logonname (GROUPADMIN-XBAO), Password (masked with dots), Repeat password (masked with dots), and Max. number Login failures (3). The 'X.400 Address' section includes fields for Country (c) (DE), ADMID (a) (VIAT-TEST), PRMD (p), UA ID (n-id) (2055695), Commonname (cn) (groupadmin tester), Givenname (g) (groupadmin), Surname (s) (tester), Organization (o) (testag), and four Org Unit fields (ou1, ou2, ou3, ou4). The form has 'Ok' and 'Cancel' buttons at the bottom.

- If the P7 client (Remote User Agent) of mailbox user does support the strong authentication, a public certificate is configured in Message Store and the private key is configured in your P7 mail client you may enable the option P7 strong authentication.
- If the option “P7 strong authentication” is enabled only the Helpdesk is able to disable this feature or to remove compromised certificates.



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## WEB INTERFACE GROUP ADMINISTRATOR

### Mailbox Administration – Mailbox Account (3)

The screenshot displays two sections of a web interface for mailbox administration:

- Profile Data:** This section contains fields for contact information, status, service start date, logon name, password, repeat password, and maximum login failures. The status is 'active', the service start date is '2009-02-16', and the logon name is 'GROUPADMIN-XBAO'. There are checkboxes for 'P7 strong authentication' and 'Password Expired', both of which are currently unchecked. The password and repeat password fields are masked with dots. The maximum number of login failures is set to '3'.
- X.400 Address:** This section contains fields for country, ADMD, PRMD, UA ID, common name, given name, surname, organization, and organizational units. The country is 'DE', ADMD is 'ADMD (a) VIAT-TEST', and PRMD is 'PRMD (p)'. The UA ID is '2055695', the common name is 'groupadmin tester', the given name is 'groupadmin', and the surname is 'tester'. The organization is 'testag'. There are four fields for organizational units (ou1, ou2, ou3, ou4), all of which are currently empty.

At the bottom of the form, there are 'Ok' and 'Cancel' buttons.

- If the parameter "Password Expired" is enabled you have to enter a new mailbox password before you are able to enter the mailbox.
- In this menu item you may modify the X.400 address of Mailbox account. You are not allowed to modify the address element Organization, PRMD, ADMD and Country.



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## WEB INTERFACE GROUP ADMINISTRATOR

### Mailbox Administration – List Accounts

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The screenshot shows the 'Group administrator' interface for BusinessMail X.400. The left sidebar contains a navigation menu with items like 'WebConfig Management', 'Mailbox Management', 'Show/modify Mailbox User', 'Certificate Management', 'SMTP Filter', 'Service BusinessMail X.400', and 'Logout'. The main content area is titled 'BusinessMail X.400 :: WebConfig' and 'groupadmin (55695)'. It features a 'Group administrator' section with tabs for 'Mailbox user' and 'other user'. The 'Mailbox user' tab is active, displaying a list of users with their LDAP-style identifiers. Below this is a 'Mailbox Management: Modify Mailbox Properties' section and a 'Login Information' table.

Login Information	
Number of new messages	0
Number of listed messages	0

- In this menu item you may also choose an other user.
- You will get a list of all accounts configured for your group administrator function.
- But depending on menu item you may not see all accounts (for example the list in EDI relations will only show those accounts were central EDI function had been activated).





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**THANK YOU!**



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