



EUROPEAN COMMISSION

DIRECTORATE-GENERAL INFORMATICS

User Guide CIPA Administration Console

Open e-TrustEx

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1. BASIC DEFINITION AND ACRONYMS

Term	Description
Party	A Party is usually an organisation using the platform in the context of a particular Profile to exchange business documents.
Identifier	A Party has one or more Identifiers that uniquely distinguish a Party in a particular context.
Credentials	The Party Credentials entity contains the information used by the system to identify and authenticate a Party.
Party Agreement	A Party Agreement is the arrangement between two parties, which specifies that a Party can act on behalf of another Party.
Role	Within each Profile, Roles are defined. A Role contains the information about the job function or title which is associated with expected behaviour or responsibilities.
Party Role	A Party will be assigned to a Role in the context of a Profile.
Profile	<p>A Profile is the entity that captures the aspects of business collaboration. A profile includes the following key aspects:</p> <ul style="list-style-type: none"> • Role: The role a Party has in the context of the Profile (e.g. Supplier) • Document: The document type exchanged in the context of the Profile (e.g. Invoice) • Transaction: The combination (Role1, Document1, Role2), which has the following connotation: Role1 sends Document1 to Role2.
Transaction	The Transaction describes one possible information exchange scenario. This would include the roles involved in the information exchange and the type of document.
Document	The Document entity contains information about the business document exchanged.
ICA	In order to enable communication between two parties, a logical communication channel, called Interchange Agreement (ICA) , must be created. The interchange agreement is created by linking to a specific Profile, Parties via the Role included in the Profile.
CIPA	Common Infrastructure for Public Administrations.
CIPADMIN	CIPA AdminConsole.
ADM	A user having General Administrator role. The General Administrator is the Administrator of the CIPAdmin application.
CBO	A user having Central Business Owner role. The Central Business Owner is responsible for the organization and operation of a business domain and uses CIPA in his business context.
LBO	A user having Local Business Owner role. The Local Business Owner is the collaboration partner of the Business Owner in the

	given business context.
SUP	A user having Support role. The Support user can search and visualize data pertaining to the business domain he / she is authorized for.
ECAS	European Commission Authentication Service
GS1	http://www.gs1.org/
GLN	Global Location Number
VAT	Value-Added Tax
JMS	Java Message Service
AMQP	Advanced Message Queuing Protocol

2. INTRODUCTION

The Common Infrastructure for Public Administrations (CIPA) is an action of EU's ISA Programme which promotes the reuse of infrastructure tools, along with underlying open specifications to support cross-border and cross-sectoral interoperability between European Public Administrations.

Infrastructure tools are highly reusable reference platforms (such as e-TrustEx to facilitate data exchange) and software components (such as the Service Metadata Publisher and Locator for registering digital services and making them accessible on the web).

The reuse of a common set of infrastructure tools by Pan-European initiatives will help Public Administrations to build well-defined and interoperable interfaces in the EU Member States. This will greatly simplify, streamline and accelerate the deployment of cross-border e-services for any sector.

CIPAdmin Console is a tool that facilitates the configurability of e-Trustex, a reusable reference platform.





3. GENERAL CONSIDERATIONS

You can find here a list of general considerations to take into account while using the application. They are presented by category in the following subsections.

3.1. CREATION AND MODIFICATION CONSIDERATIONS


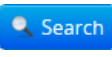
Please see here below a list of general considerations to take into account when creating any type of configuration via the administration console:

- Mandatory fields are marked in red and followed by a star (e.g. **Party name** ^{*}).

- Leading and trailing spaces are trimmed before saving any configuration (does not apply to password fields).
- Checking for unicity is done case insensitive.
- You can always go back to the previous screen by using  button.
- Creation only: You can always clear all fields on screen by using  button.
- Modification only: You can always load the original field values by using  button.
- Saving is always done by using  button.

3.2. SEARCH CONSIDERATIONS

Please see here below a list of general considerations to take into account when searching any type of configuration via the administration console:

- Search page is structured in two sections:
 - the Search Criteria section where the search criterion are filled in by the user
 - the Search Results section where the results are displayed
- Search Criteria considerations
 - At least one search field needs to be filled in.
 - When more than one criterion is filled in, the application will search for all records that satisfy all filled in search criterions.
 - When filling in text input fields, you need to specify at least two characters.
 - It is case insensitive.
 - It does not take into account the leading and trailing spaces.
 - Partial match for the text input fields is supported.
 - You can clear all criterions on screen by using  button.
 - Search is always executed by using  button.
- Search Results considerations
 - Search result elements are interactive, meaning that by clicking on a result line you can either visualise its details (if accessed via the main menu, so it is the case of search main screens), or return the details to a parent screen (if accessed via a button in another screen, so it is the case of secondary screens or popups).
 - Above the search result list, you can see
 - At the left, the number of records found (e.g. **Found 3 party(s).**)
 - At the right, a filter that will allow you to show even more precise results (e.g. **Filter**). If any of the cells in a line

contain the text in the filter, then that line will be displayed, otherwise it will be hidden to the view (Figure 1 - Search filter). The filter is case insensitive, works with partial match, and does not trim spaces.




Figure 1 - Search filter

Found 94 party(s).

NAME	BUSINESS DOMAIN	IS 3RD PARTY	USERNAME	IDENTIFIERS
batrian test 2	Generic	<input type="checkbox"/>		DK_VANS dkvens id
batrian_cert01	Generic	<input type="checkbox"/>		DK_VANS DK_VANS_batrian_cert01
batrianTest	Generic	<input type="checkbox"/>		DK_CVR dkcrvid
ECODEX_TEST	Generic	<input type="checkbox"/>	ECODEXBCK_TEST	GLN ECODEX_TEST

3.3. VISUALISATION CONSIDERATIONS

Please see here below a list of general considerations to take into account when visualising any type of configuration via the administration console:

- All fields are read-only.
- You can navigate to the modification screen by using  button.
- You can delete the record by using  button.
- You can go back to previous screen by using  button.

3.4. DELETION CONSIDERATIONS

Please see here below a list of general considerations to take into account when deleting any type of configuration via the administration console:

- The deletion is always preceded by a confirmation request.

4. CONTACT SECTION

The Digit CIPA Support team (DIGIT-CIPA-SUPPORT@ec.europa.eu) is always available for any kind of issues or questions regarding the use of CIPAdmin Console.

5. USER ROLE

CIPAdmin supports currently four user roles based on which the user is allowed to access specific features. These user roles and the features they give access to will be described in the next sub sections.

5.1. GENERAL ADMINISTRATOR (AKA ADM)

The General Administrator is the Administrator of the CIPAdmin application. A user having ADM role has full access on all CIPAdmin features.

The General Administrator role requires the user to possess an advanced understanding of the System and will only be granted to a member of the CIPA team for the internal version.

5.2. CENTRAL BUSINESS OWNER (AKA CBO)

The Central Business Owner is responsible for the organization and operation of a business and uses CIPA in his business context.

Users having CBO role are able to perform the following actions:

- Manage parties and their associated certificates and credentials
- Manage party agreements to delegate responsibilities
- Manage interchange agreements (aka ICA), having also the possibility to create a batch of interchange agreements
- Manage users for their business domain and change their own password (password change feature available only for the open source version)
- Manage different types of routing endpoints for message dispatching (JMS, web services or AMQP endpoints)

5.3. LOCAL BUSINESS OWNER (AKA LBO)

The Local Business Owner is the collaboration partner of the Central Business Owner in the given business context and he/she can represent a limited number of parties.

Local Business Owners are able to perform the following actions:

- Manage parties and their associated certificates (the modification and deletion of a party are only allowed if the concerned party has been created by a user having LBO role)
- Manage interchange agreements that involve the party they represent (the modification and deletion of an interchange agreement are only allowed if the concerned interchange agreement has been created by a user having LBO role)
- Change their own password (feature available only for the open source version)

5.4. SUPPORT (AKA SUP)

The Support user is the point of contact for CIPAdmin user requests and is the first that can investigate.

The application supports global Support role which is authorized for all business domains and this will only be granted to a member of the CIPA team for the internal version, as well as business specific Support role which is authorized only for a specific business domain.

The Support user is able to access the following features:

- Support specific features:
 - Inspect CIPAdmin and eTrustEx logs
 - Inspect Messages
- Search and Visualization on all other features
- Change their own password (feature available only for the open source version)

6. LOGIN INTO THE APPLICATION

6.1. Internal version

6.1.1. Account

Accessing the application implies that the following conditions are met:

1. You have an ECAS account
2. Your ECAS account is configured with the proper access rights

If you do not have an ECAS account, you need to contact the European Commission Helpdesk, as this is out of the administration console scope.

If you do have an ECAS account, but your ECAS user is not configured in CIPAdmin application, you need to send a request specifying the concerned business domain and desired access rights to the CIPA support team (for more information on how to contact the support team, please see 4 Contact Section).

6.1.2. Environments

The application can be accessed in the following environments

- **PRODUCTION**
<http://wetrust1p.cc.cec.eu.int:1043/etrustex-admin-web/>
- **ACCEPTANCE**
<http://wladig05.cc.cec.eu.int:1043/etrustex-admin-web/>
- **TEST**
<http://wltdig07.cc.cec.eu.int:1045/etrustex-admin-web/>

6.1.3. Login

To access the application:

1. Go to the link specific to the desired environment (see section 6.1.2 Environments)
2. Enter your ECAS username and password and click Login (Figure 2 - ECAS Login)
3. The application home page will be displayed (See Figure 3 – Internal CIPAdmin Home Page **Error! Reference source not found.**)

Figure 2 - ECAS Login

Contact | Privacy Statement | English (en) ▼

EUROPEAN COMMISSION AUTHENTICATION SERVICE (ECAS)

IntraComm > Authentication Service > Login

ECAS authenticates your identity on European Commission websites

etrustex-admin-web requires you to authenticate

Username or e-mail address

Password

☐ Remember my username

☐ Warn me each time an application asks for my identity

☐ View my ECAS account details after logging me in

LOGIN!

[Lost your password?](#) | [Help](#)

European Commission

Is the selected domain correct?

CHANGE IT

Log in with your

Password

Mobile phone

Token

Software token

eID

ECAS mobile app

Last update: 05/05/2015 (4.2.6-hum) | 14 ms | [Contact](#) | [Privacy Statement](#) | [Top](#)

Figure 3 – Internal CIPAdmin Home Page

CIPAdmin

Welcome, batrian. Role General Administrator for : BatrianTestBD ▼

Home Business Configuration Technical Configuration Monitoring and Support

Home

As a General Administrator, you can configure parties and interchange agreements. Below you will find a description of the configurations you can do.

Interchange Agreement Configuration

Creation

- choose Create option from the Interchange Agreement menu.

Search

- choose Search option from the Interchange Agreement menu.

Visualisation

- search the Interchange Agreement
- select the Interchange Agreement (by clicking on it) in the search results list

Modification

- search the Interchange Agreement
- select the Interchange Agreement (by clicking on it) in the search results list
- choose the Edit option at the bottom of the page

Deletion

- search the Interchange Agreement
- select the Interchange Agreement (by clicking on it) in the search results list.
- choose the Delete option at the bottom of the page

Party Configuration

Creation

- choose Create option from the Party menu.

Search

- choose Search option from the Party menu.

Visualisation

- search the Party
- select the Party (by clicking on it) in the search results list

Modification

- search the Party
- select the Party (by clicking on it) in the search results list
- choose the Edit option at the bottom of the page

Deletion

- search the Party
- select the Party (by clicking on it) in the search results list.
- choose the Delete option at the bottom of the page

and more...

version: 2.2.1 - build: 16.03.2017 15:11 - environment: TEST
(Page generated in 0.112s)

6.1.4. Logout

You can use the application as long as you are logged in to ECAS. No specific logout option is available.

6.2. Open source version

6.2.1. Account

Accessing the application implies that you have an account configured with the proper access rights.

If you need help creating an account, please refer to section 8.5.1 **CREATING A USER**.

6.2.2. Environments

Being open source you will manage the installation and the environments dedicated to the application.

6.2.3. Login

To access the application:

1. Access the application link specific to your installation
2. Enter your username and password and click Login (Figure 4 – Application Login)
3. The application home page will be displayed (See Figure 5 - Open CIPAdmin Home pageError! Reference source not found.)

Figure 4 – Application Login

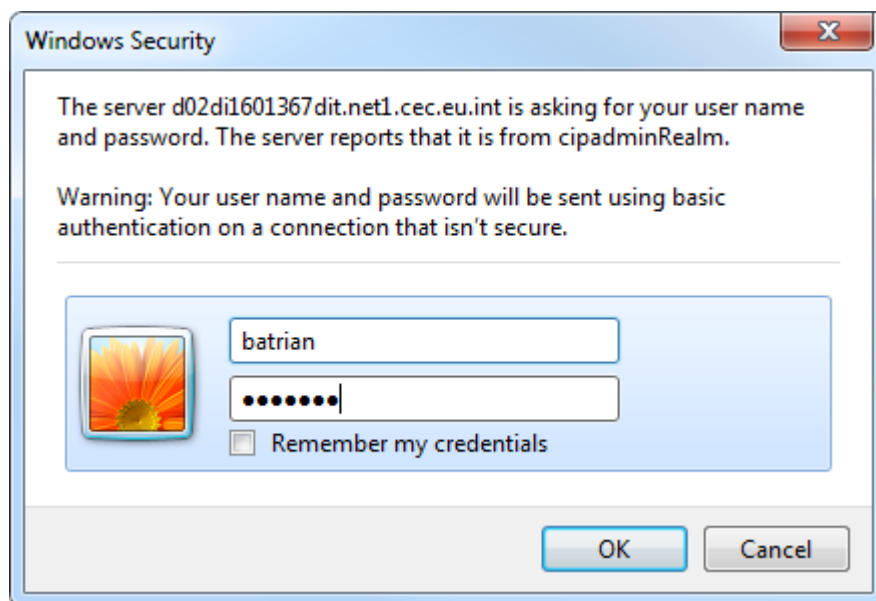
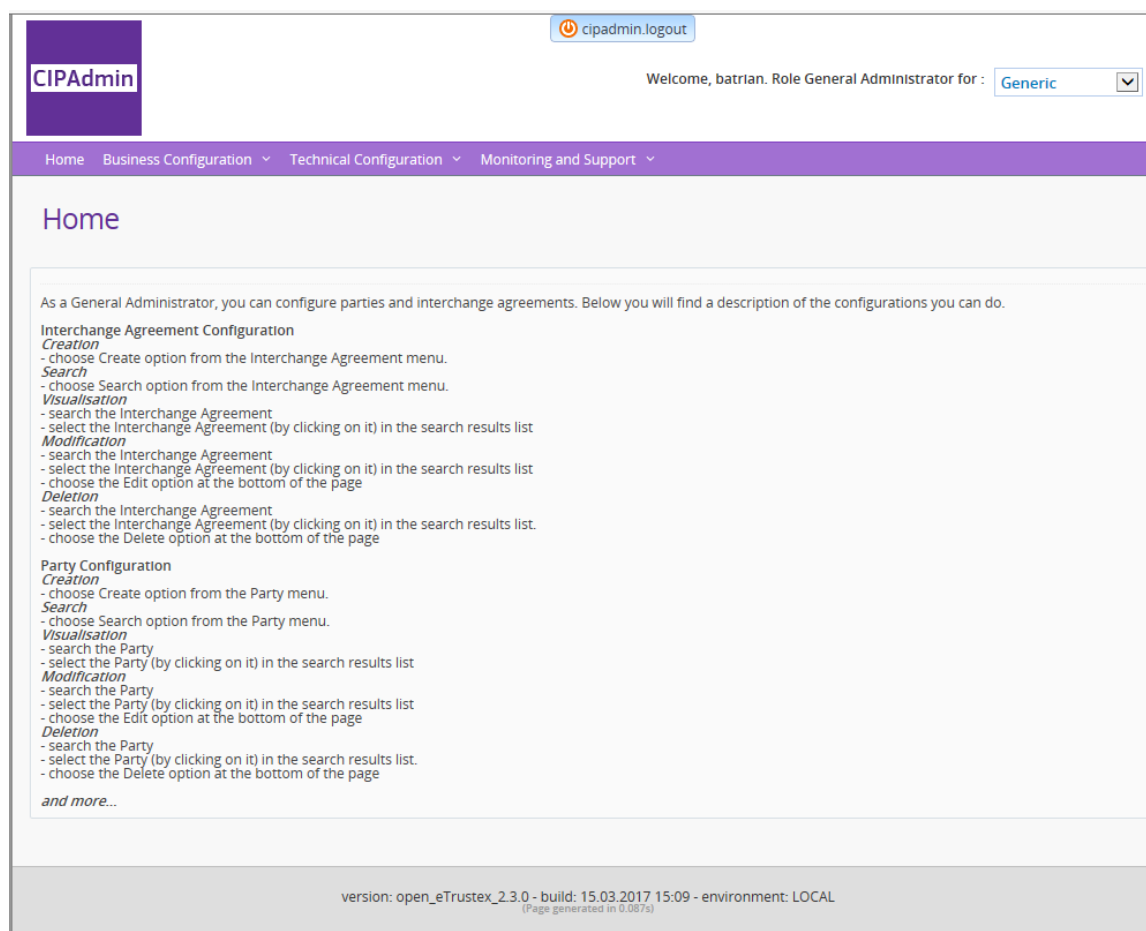


Figure 5 - Open CIPAdmin Home page



6.2.4. Logout

You can logout from the application by using logout button located in top center of each page.

7. HOME PAGE

In the top right corner of the page you will find your username and your user role for the selected business domain. The selected business domain is the first business domain in alphabetical order from the business domains you have access to (e.g. **Welcome, batrian. Role General Administrator for : Generic**). This information is available from any page.

You can switch from one business domain to another at any time, no matter the page you are in, but keep in mind that this action will take you to the home page, so any data you might have filled in will be lost.

The version of the application, the date and time of the build, as well as the environment can be seen at the bottom of the page. This information is displayed on all the pages (e.g. **version: open_eTrustex_2.3.0 - build: 15.03.2017 15:09 - environment: LOCAL**).

8. BUSINESS CONFIGURATIONS


8.1. PARTIES

A **Party** is usually an organisation using the platform in the context of a particular Profile to exchange business documents.

The following sub sections describe all the party operations provided by the administration console to the user.

8.1.1. CREATING A PARTY

To create a party:

1. Navigate the menu: **Business Configuration > Party > Create**
2. The creation screen will be displayed as in Figure 6.
3. Fill in the desired information
4. Click  button to save the data


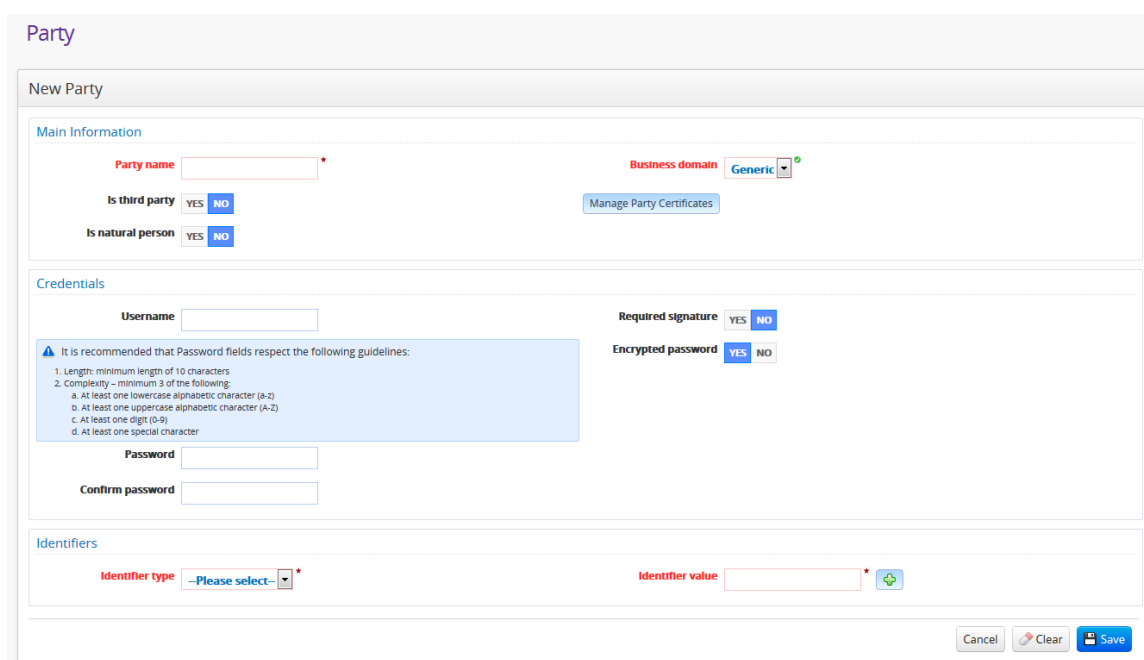
You can also create a party by using  button while creating an Interchange Agreement (see sections 8.2.1 Creating an Interchange Agreement and 8.2.2 Create Multiple Interchange Agreements at once).

Figure 6 - Party Creation Page



The screenshot shows the 'Party' creation interface. At the top, there's a 'Party' header and a 'New Party' sub-header. The form is divided into three main sections: 'Main Information', 'Credentials', and 'Identifiers'. In the 'Main Information' section, there's a 'Party name' field with a red asterisk, a 'Business domain' dropdown menu set to 'Generic', and two toggle buttons for 'Is third party' and 'Is natural person', both currently set to 'NO'. A 'Manage Party Certificates' button is also present. The 'Credentials' section includes a 'Username' field, a 'Required signature' toggle set to 'NO', and an 'Encrypted password' toggle set to 'YES'. Below these are 'Password' and 'Confirm password' fields. A blue information box provides password guidelines: minimum length of 10 characters, complexity requirements (lowercase, uppercase, digit, special character), and a recommendation to respect these guidelines. The 'Identifiers' section has an 'Identifier type' dropdown set to '-Please select-' and an 'Identifier value' field with a red asterisk and a plus icon. At the bottom right, there are 'Cancel', 'Clear', and 'Save' buttons.

Please see section 3.1 for common creation considerations.

Below you can find some specific party information and the way it is handled.

8.1.1.1. Third Party

A third party is a party that can be delegated by another party to act in its behalf by means of a party agreement. That means that a third party can connect to e-TrustEx web services and exchange documents on behalf of the party that empowered it. That is why a third party must always have credentials specified in order to be able to access

eTrustEx web services. For managing party agreements, see section 8.3 PARTY AGREEMENTS.

Click **YES** radio button next to **Is third party** **YES** **NO** field, if you want the party to be a third party.

E.g. A sender party can use a system to send messages. This system can be defined as a third party in eTrustEx and be delegated a set of transactions by the sender.


8.1.1.2. Certificates

Party certificates are used for encryption purposes and have a maximum allowed size of 100k. The application only supports configuration of encryption certificates for the moment (X509 certificates), other usages could be added in future releases.

A party can have many certificates, but only one certificate per usage can be active at a given time.

The certificates of a party can be managed (added, activated or inactivated, revoked or deleted) via the **Manage Party Certificates** button that will open the certificates screen as in Figure 7 - Party Certificates Popup.


8.1.1.2.1. Uploading a certificate

1. Click  button next to the **Certificate selection** field
2. A system search window opens
3. Browse to the folder where the certificate is located
4. Select the certificate and click **Open** button
5. The system window closes and you can see now the certificate name:

Certificate selection 

6. Check the default values for certificate usage, activation and revocation state and change if necessary
7. Click **Import** button
8. The certificate will now be processed and then displayed in the certificate list.

8.1.1.2.2. Activating, inactivating or revoking a certificate

1. In the certificate list, click  button of the certificate to modify
2. The certificate modification screen is displayed (Figure 8 - Certificate Modification Popup)
3. Do the necessary modifications and click **OK** button (certificate serial number cannot be modified)

8.1.1.2.3. Deleting a certificate


1. In the certificate list, click  button of the certificate to delete
2. Confirm the deletion (Figure 9 - Certificate Deletion Confirmation)

Figure 7 - Party Certificates Popup

Manage Party Certificates

Upload Certificate

Usage: Encryption

Certificate selection:

Active: ☒ YES ☐ NO

Revoked: ☐ YES ☒ NO

Import

Certificates

Filter:

Found 1 certificate(s).

S/N	VALID FROM	VALID UNTIL	USAGE	CREATED BY	ACTIVE	REVOKED	ACTIONS
51 50 14 e1	25/03/2013 10:12:01	04/03/2017 10:12:01	Encryption	batrian	YES	NO	

Cancel **OK**

Figure 8 - Certificate Modification Popup

Certificate Modification Popup

Edit Certificate

S/N:

Usage: Encryption

Active: ☒ YES ☐ NO

Revoked: ☐ YES ☒ NO

Cancel **OK**

Figure 9 - Certificate Deletion Confirmation

Certificate Deletion

Are you sure you want to delete the certificate with serial number 4f df 5d dc ?

Note: You can disable a certificate by changing "Is Active" flag to "No" in edit mode.

YES **NO**

8.1.1.3. Credentials

The credentials of a party are used for accessing e-TrustEx web services. They should always be configured if the party is a third party or if the party needs to connect directly to the web services.

The values introduced in **Password** and **Confirm password** fields must be identical. The party username need not be the same with the username of any other configured party.


If a specific business requires that more sender parties reuse specific credentials, this can be achieved by configuring a third party with the given credentials and then delegating to it from the concerned parties. In this case, each of the parties can reuse the credentials by having the message sent to e-TrustEx web services by the third party they all use. This third party will replace the delegating parties in the role of message issuer.

8.1.1.4. Identifiers

The party identifiers (e.g. GS1's GLN, VAT number of the organisation etc.) are used for party identification and routing purposes. Only one type of identifier is allowed per party (you cannot have for example a party with two different VAT numbers). You always need to specify at least one party identifier, and the party identifiers specified need not be the same with identifiers pertaining to other parties.

You can manage the party identifiers in the Identifiers section, at the bottom of the screen (Figure 6 - Party Creation Page).


8.1.1.4.1. Adding a new party identifier

1. Click  button
2. A new identifier line is displayed
3. Fill in the identifier type and value

8.1.1.4.2. Modifying a party identifier


1. Change the identifier type by choosing it from the drop down list and/or
2. Position the mouse cursor in the identifier value field and fill in the desired value

8.1.1.4.3. Deleting a party identifier

1. Click  button
2. The identifier line is removed

8.1.2. SEARCHING FOR A PARTY

To search for a party, follow the next steps:

1. Navigate the application menu: **Business Configuration > Party > Search**
2. Fill in the desired criteria (you can search by party name, business domain, username, identifier value, third party flag or any combination of them)
3. Click  button
4. The search results are displayed in the section at the bottom (Figure 10 – Party Search Page)

Please see section 3.2 for common search considerations.

Figure 10 – Party Search Page

The screenshot shows the 'Party Search Page' with a 'Search Criteria' section and a 'Search Results' section.

Search Criteria:

- Party name:
- Business domain: **Generic** (dropdown)
- Username:
- Identifier value:
- Is third party: **YES** (dropdown)

Buttons: **Clear** (with trash icon), **Search** (with magnifying glass icon)

Search Results:

⚠ To select a party, click the party name.

Found 4 party(s). Filter

NAME	BUSINESS DOMAIN	IS 3RD PARTY	IS NATURAL PERSON	USERNAME	IDENTIFIERS
aParty	Generic	<input checked="" type="checkbox"/>	<input type="checkbox"/>	aUser	GLN aParty
eTrustExWebParty	Generic	<input checked="" type="checkbox"/>	<input type="checkbox"/>	e-TrustExWeb	GLN eTrustExWebParty
HORIZON GROUP	Generic	<input checked="" type="checkbox"/>	<input type="checkbox"/>	andrze 1808	BE VAT BE 0484923671 GLN 5425029316430
TRUSTSUPPARTY6	Generic	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TRUSTUSR6	GLN TRUSTSUPPARTY6

8.1.3. VISUALISING PARTY INFORMATION

To see party information, follow the next steps:

1. Navigate the application menu: **Business Configuration > Party > Search**
2. Fill in the search criteria for the desired party and click **Search**
3. Click on the party you want to see in the search result list
4. You can now see the party details as in Figure 11 – Party Visualization Page
5. Click the button **View Party Certificates** to see the certificates attached to the party (Figure 12 - Party Certificates Visualization). Click **Cancel** to return to the party screen.

Please see section 3.3 for common visualisation considerations.

Figure 11 – Party Visualization Page

Party

View Party

Main Information

Party name: HORIZON GROUP [View Party Certificates](#)

Is third party: YES Business domain: Generic

Is natural person: NO

Credentials

Username: andrzej1808 Required signature: NO

Encrypted password: NO

Identifiers

Identifier type: BE-VAT Identifier value: BE 0464923671

Identifier type: GLN Identifier value: 5425029316430

[Edit](#) [Delete](#) [Cancel](#)

Figure 12 - Party Certificates Visualization

View Certificates

Certificates

Found 1 certificate(s).


S/N	VALID FROM	VALID UNTIL	USAGE	CREATED BY	ACTIVE	REVOKED
54 cf 4b 46	02/02/2015 11:03:35	03/02/2015 11:03:35	Encryption	daniemn	YES	NO

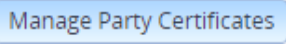
[Cancel](#)


8.1.4. MODIFYING A PARTY

To modify party information, follow the next steps:

1. Navigate the application menu: **Business Configuration > Party > Search**
2. Fill in the search criterions for the desired party and click [Search](#)
3. Click on the party you want to modify in the search result list (Figure 10 – Party Search Page)
4. You can now see the party details as in Figure 11 – Party Visualization Page
5. Click [Edit](#) button at the bottom right
6. You can now see the party modification screen (Figure 13 – Party Modification Page) and edit the party
7. Fill in or change the desired information (you cannot change the party name, the party username, and change the revoked state of revoked certificate; third party cannot be changed if there are other parties delegating to it)
 - a. Use [Change password](#) button if you want to change the password of the party credentials (Figure 14 – Party Change Password popup). Fill in

Password and Confirm password fields with the new password. Click  button.

- b. Use  to add, modify, delete, deactivate/activate or revoke a certificate belonging to the party. See section 8.1.1.2 Certificates for more details.
- c. Add, change or remove party identifiers in the Identifiers section as described in section 8.1.1.4 Identifiers.

8. Click  button to save the modifications

Please see section 3.1 for common creation considerations.

Figure 13 – Party Modification Page

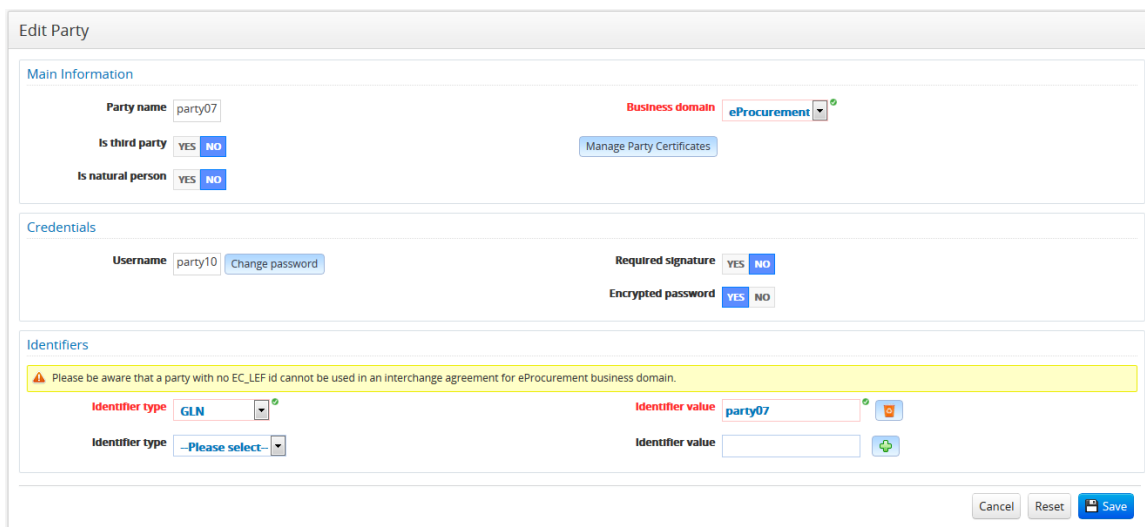
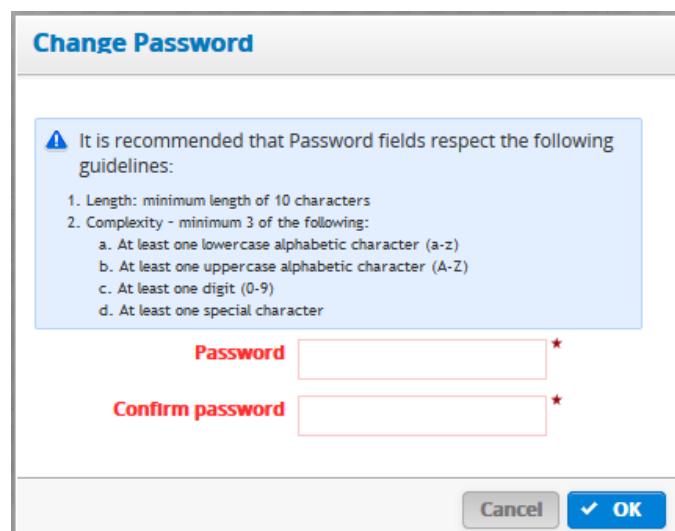


Figure 14 – Party Change Password popup



8.1.5. DELETING A PARTY

You cannot delete a Party that is involved in an **Interchange Agreement**, or that pertain to a business domain you are not authorized to use.

If you are a Local Business Owner, you are also not authorized to delete a party created by a more powerful user role (like ADM or CBO). You can only delete parties that pertain to your business domain and have been created by a LBO user role, as long as these parties are not involved in an interchange agreement, as previously stated.

To delete a party, follow the next steps:



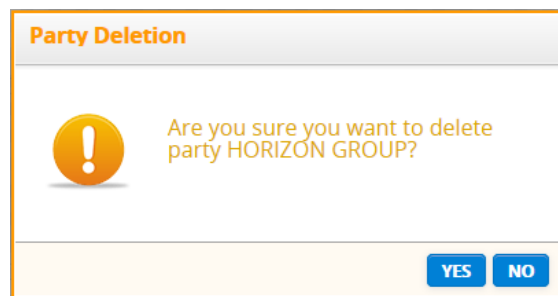
1. Navigate the application menu: **Business Configuration > Party > Search**
2. Fill in the search criteria for the desired party and click 
3. Click on the party you want to delete in the search result list (Figure 10 – Party Search Page)
4. You can now see the party details as in Figure 11 – Party Visualization Page
5. Click  button at the bottom right
6. Confirm the deletion (Figure 15 - Party Deletion Confirmation popup)

Figure 15 - Party Deletion Confirmation popup



8.2. INTERCHANGE AGREEMENTS

In order to enable communication between two parties, a logical communication channel, called **interchange agreement (aka ICA)**, must be created. This logical entity describes which parties can have a communication channel via e-TrustEx and which types of services the aforementioned parties are allowed to use.

An interchange agreement associates two parties, each being assigned a specific role with a document exchange profile.

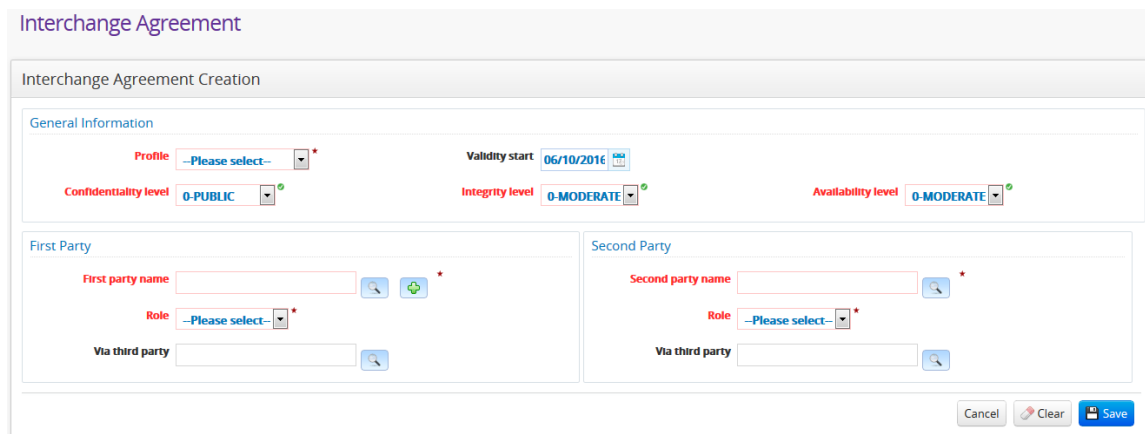
8.2.1. CREATING AN INTERCHANGE AGREEMENT

To create an interchange agreement:

1. Navigate the menu: **Business Configuration > Interchange Agreement > Create Single**
2. The creation screen will be displayed as in Figure 16.
3. Fill in the desired information

4. Click  button to save the data

Figure 16 - Interchange Agreement Creation Page





Please see section 3.1 for common creation considerations.


Below you can find a short description of the Interchange Agreement data that you can fill in:

- the interchange agreement profile which groups a set of transactions and defines the documents that can be exchanged
- the date from when the interchange agreement applies
- the security levels corresponding to the Confidentiality, Integrity and Availability of data
- the information concerning each of the parties involved in the interchange agreement:
 - party name
 - party role
 - delegated party if needed

Note that if a party of the interchange agreement does not have credentials (so no means to authenticate to the system for exchanging documents), then you need to specify a third party (see Section 8.1.1.1 Third Party for how to define one). This third party will be the one that will initiate the connection to the system, and will be able to send documents on behalf of the authorizing party.

If you need to create an interchange agreement for a new party, you can do both configurations via the same screen:


- Click  button, which opens the Party Creation screen (Figure 6 - Party Creation Page)
- Fill in the party data
- Click  in the party creation screen
- The party creation screen is closed and the interchange agreement screen is displayed with the first party section already filled in with the newly created party

- Fill in the remaining interchange agreement data
- Click  button to save the data

8.2.2. CREATE MULTIPLE INTERCHANGE AGREEMENTS AT ONCE

This functionality is intended to facilitate the creation of interchange agreements in the case a new party is configured for the business. This is done by allowing the creation of multiple interchange agreements at once between this new party and the other parties that should exchange documents in the context of the chosen business profile.

To create an interchange agreement:

1. Navigate the menu: **Business Configuration > Interchange Agreement > Create Multiple**
2. The creation screen will be displayed as in Figure 17.
3. Fill in the desired information
4. Click  button to save the data
5. When the creation is complete:
 - A summary is displayed indicating how many interchange agreements have been successfully created and how many are in error (Figure 18 and Figure 19)
 - The lines corresponding to the second parties for which the interchange agreements were successfully created will be displayed in green, and the others, for which an error occurred, in red (Figure 18 and Figure 19).
 - To see the error corresponding to a red line, position the mouse cursor above it: a tooltip with the corresponding error message will be temporary displayed (Figure 20).

Please see section 3.1 for common creation considerations and section 8.2.1 Creating an Interchange Agreement for the information that can be provided during the creation. Also, note that all the second parties that will be chosen for the multiple interchange agreement creation will fulfil the same role (chosen at the beginning of the section Second Parties). If you need to use different roles for second parties, you need to create the interchange agreements one by one as in 8.2.1 Creating an Interchange Agreement.

Figure 17 - Interchange Agreement Multiple Creation Page

Interchange Agreement

Interchange Agreement Batch Creation

General Information

Profile: --Please select-- * Validity start: 21/03/2017

Confidentiality level: 0-PUBLIC Integrity level: 0-MODERATE Availability level: 0-MODERATE

First Party

First party name: Role: --Please select-- *

Via third party:

Second Parties

Role: --Please select-- *

0 parties in existing Interchange Agreements.

NAME	IDENTIFIERS	THIRD PARTY	ACTIONS
------	-------------	-------------	---------

Cancel Clear Save

version: 2.2.1 - build: 16.03.2017 15:11 - environment: TEST

Figure 18 - Mass Creation of Interchange Agreements – Completed with success

Found 71 party(s).

NAME	USERNAME	IDENTIFIERS	THIRD PARTY
<input checked="" type="checkbox"/> ACC-DEMO1-ENCR-PARTY	ACC-DEMO1-ENCR	GLN ACC-DEMO1-ENCR-PARTY	
<input checked="" type="checkbox"/> ACC-DEMO2-ENCR-PARTY	ACC-DEMO2-ENCR	GLN ACC-DEMO2-ENCR-PARTY	
<input checked="" type="checkbox"/> ARRANDA-PARTY			eTrusExWebParty
<input checked="" type="checkbox"/> ATIENRO-PARTY			eTrusExWebParty
<input checked="" type="checkbox"/> BCUS1	BCUSUS1		
<input checked="" type="checkbox"/> BSUP1	BSUPUS1		
<input checked="" type="checkbox"/> CHOLAAR-PARTY			eTrusExWebParty
<input checked="" type="checkbox"/> DEV-ETX-ALEX-PARTY			eTrusExWebParty
<input checked="" type="checkbox"/> DEV-ETX-ARMEN-PARTY			eTrusExWebParty
<input checked="" type="checkbox"/> DEV-ETX-EDMA-APP-PARTY		GLN DEV-ETX-EDMA-APP-PARTY	EDMA-APP-PARTY
<input checked="" type="checkbox"/> DEV-ETX-EGREFFE-APP-PARTY	DEV-ETX-EGREFFE-APP	GLN DEV-ETX-EGREFFE-APP-PARTY	
<input checked="" type="checkbox"/> DEV-ETX-JUAN-PARTY		GLN DEV-ETX-JUAN-PARTY	eTrusExWebParty
<input checked="" type="checkbox"/> DEV-ETX-TOLIS-PARTY		GLN DEV-ETX-TOLIS-PARTY	eTrusExWebParty
<input checked="" type="checkbox"/> DEV-GUI1-PARTY	DEV-GUI1	GLN DEV-GUI1-PARTY	
<input checked="" type="checkbox"/> DEV-GUI2-PARTY	DEV-GUI2	GLN DEV-GUI2-PARTY	

INFORMATION

71/71 Interchange agreements successfully created.

OK

Figure 19 - Mass Creation of Interchange Agreements - Completed with errors

Found 5 party(s).

NAME	THIRD PARTY
<input type="checkbox"/> BSUP1	
<input type="checkbox"/> HORIZON GROUP	
<input checked="" type="checkbox"/> batrian test 1	
<input type="checkbox"/> yoeir1	
<input checked="" type="checkbox"/> ysSUP1	BAMUSR1

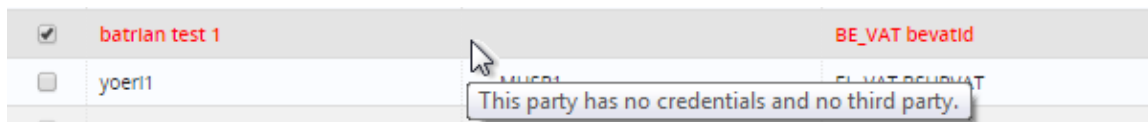
WARNING

1/2 Interchange agreements successfully created.
1/2 Interchange agreements could not be created. For error details, please position the mouse cursor above the parties in red.

OK



Filter:

Figure 20 - Mass Creation of Interchange Agreements - Error tooltip



8.2.3. SEARCHING FOR AN INTERCHANGE AGREEMENT

To search for an interchange agreement, follow the next steps:

1. Navigate the application menu: **Business Configuration > Interchange Agreement > Search**
2. Fill in the desired criteria: you can search by party name, party identifier value, party role or profile. *Note:* If you search by both party name (or party identifier value) and party role then you will get all the interchange agreements involving the specified party fulfilling precisely the specified role (a logical AND, not OR like commonly used in the search).
3. Click  button
4. The search result is displayed in the section at the bottom (Figure 21 - Interchange Agreement Search Page)
5. You can export the search results to an excel file using the export button  in the search results section. All the information related to an interchange agreement will be exported, not only the column available on screen.

Please see section 3.2 for common search considerations.

Figure 21 - Interchange Agreement Search Page



Search Criteria


Party name:


Identifier value:

Party role:

Profile:

Search Results 


 Click on a line to view interchange agreement details.

Found 2 interchange agreement(s). Filter:

PROFILE	FIRST PARTY	SECOND PARTY	VALID FROM
eInvoicing	Customer - Directorate-General for International Cooperation and Development	Supplier - DIGIT	
eInvoicing	Supplier - DIGIT	Customer - Directorate-General for Neighbourhood and Enlargement Negotiations	

8.2.4. VISUALISATION OF INTERCHANGE AGREEMENT INFORMATION

To see information of an interchange agreement, follow the next steps:

1. Navigate the application menu: **Business Configuration > Interchange Agreement > Search**
2. Fill in the search criterions for the desired interchange agreement and click 

3. In the search result section, click on the interchange agreement you want to see
4. You can now visualize the interchange agreement details as in Figure 22 - Interchange Agreement Visualisation Page

Please see section 3.3 for common visualisation considerations.

Figure 22 - Interchange Agreement Visualisation Page

Interchange Agreement Visualisation

General Information

Profile: Bundle Validity start: -

Confidentiality level: 0-PUBLIC Integrity level: 0-MODERATE Availability level: 0-MODERATE

First Party

First party name: TRUSTCUSTPARTY1

Party Identifiers

TYPE	VALUE
GLN	TRUSTCUSTPARTY1
EC_ORG	TRUSTCUSTPARTY1

Role: BundleExchanger

Via third party: TRUSTSUPPARTY1

Second Party

Second party name: TRUSTSUPPARTY1

Party Identifiers

TYPE	VALUE
GLN	TRUSTSUPPARTY1
BE_VAT	TRUSTSUPPARTY1




Role: BundleExchanger

Via third party: -

Edit Delete Cancel

8.2.5. MODIFYING AN INTERCHANGE AGREEMENT

To modify interchange agreement information, follow the next steps:

1. Navigate the application menu: **Business Configuration > Interchange Agreement > Search**
2. Fill in the search criterions for the desired interchange agreement and click 
3. In the search result section, click on the interchange agreement you want to modify (Figure 21 - Interchange Agreement Search Page)
4. You can now see the interchange agreement details as in Figure 22 - Interchange Agreement Visualisation Page
5. Click  button at the bottom right
6. The interchange agreement modification screen is displayed (Figure 23 - Interchange Agreement Modification Page)
7. Fill in or change the desired information (you cannot change neither the profile nor the parties involved in the interchange agreement and their roles)
8. Click  button to save the modifications

Please see section 3.1 for common creation considerations.

Figure 23 - Interchange Agreement Modification Page

Edit Interchange Agreement

General Information

Profile: Invoice Only Validity start: 19/06/2015

Confidentiality level: 0-PUBLIC Integrity level: 0-MODERATE Availability level: 0-MODERATE

First Party

First party name: batrian test 2 Role: Customer Via third party: --Please select--

Second Party

Second party name: batrian test 1 Role: Supplier Via third party: --Please select--

Existing agreements for the party: aParty

Cancel Reset Save

8.2.6. DELETING AN INTERCHANGE AGREEMENT

You cannot delete an interchange agreement that does not belong to your business domain. Interchange agreements already being used for message exchanges, or referred to in endpoint configurations etc. will also not be deleted.

If you are a Local Business Owner, you are not authorized to delete an interchange agreement created by a more powerful user role (like ADM or CBO). You can only delete interchange agreements that pertain to your business domain and have been created by a LBO user role, as long as these interchange agreements are not referred to in any configuration and there are no messages sent under their authorisation as previously stated.

To delete an interchange agreement, follow the next steps:



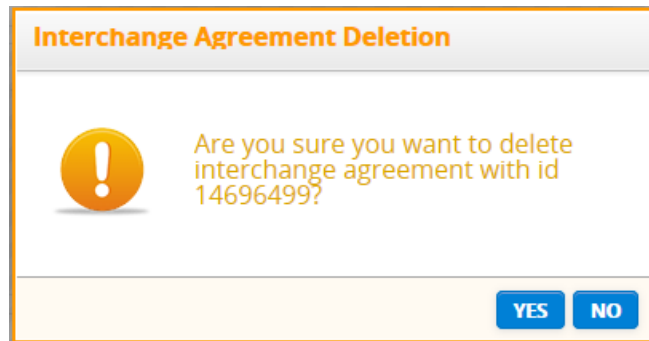
1. Navigate the application menu: **Business Configuration > Interchange Agreement > Search**
2. Fill in the search criterions for the desired interchange agreement and click 
3. In the search result section, click on the interchange agreement you want to delete (Figure 21 - Interchange Agreement Search Page)
4. You can now see the interchange agreement details as in Figure 22 - Interchange Agreement Visualisation Page
5. Click  button at the bottom right
6. Confirm the deletion (Figure 24 - Interchange Agreement Deletion Confirmation popup)

Figure 24 - Interchange Agreement Deletion Confirmation popup






8.3. PARTY AGREEMENTS

A Party Agreement is an arrangement between two parties, which specifies that a Party (known as delegated party or third party) can act on behalf of another Party (known as authorizing party).

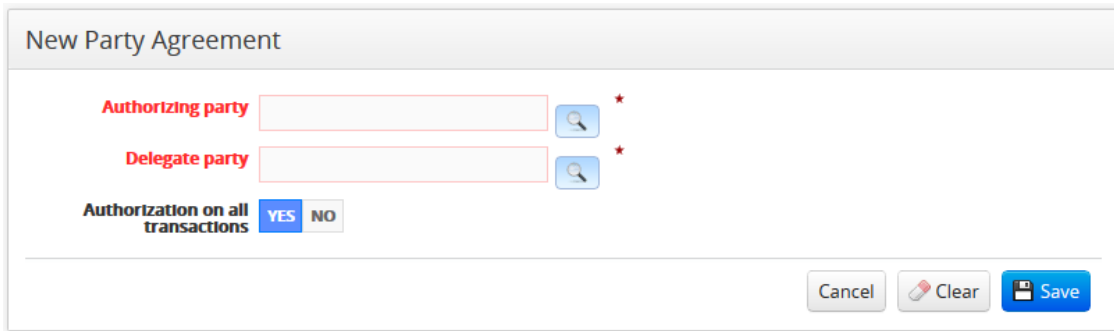
8.3.1. CREATING A PARTY AGREEMENT

To create a party agreement:


1. Navigate the menu: **Business Configuration > Party Agreement > Create**
2. The creation page will be displayed as in Figure 25
3. Search for the authorizing and delegated parties and select them (see section 8.1.2 **SEARCHING FOR A PARTY**)
4. In order to give the authorization for certain types of documents, you need to click ☐ **NO** next to the label Authorization on all transactions. By default the delegated party is authorized on all transactions.
5. The Authorizes transactions section is displayed
6. You can add a transaction to the authorized transactions list
 - a. Click Add transaction button ()
 - b. Search transactions popup is displayed
 - c. Fill in the search criteria to help you find your transaction
 - d. Click Search
 - e. Click on the transaction you need in the Search results section
 - f. The Search transactions popup is closed
 - g. The name and version of the selected transaction are displayed in the Authorized transaction section (see Figure 26)
 - h. You can remove a transaction from the authorized transactions list by clicking the Remove button ()
7. Click  **Save** button to save the data


Please see section 3.1 for common creation considerations.

Figure 25 - Party Agreement Creation Page



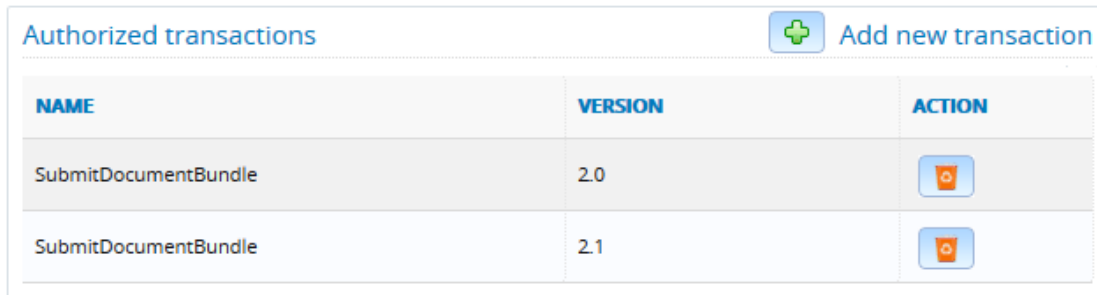
New Party Agreement


Authorizing party  *



Delegate party  *

Authorization on all transactions ☒ YES ☐ NO

Figure 26 - Authorized transactions Section




Authorized transactions  Add new transaction

NAME	VERSION	ACTION
SubmitDocumentBundle	2.0	
SubmitDocumentBundle	2.1	

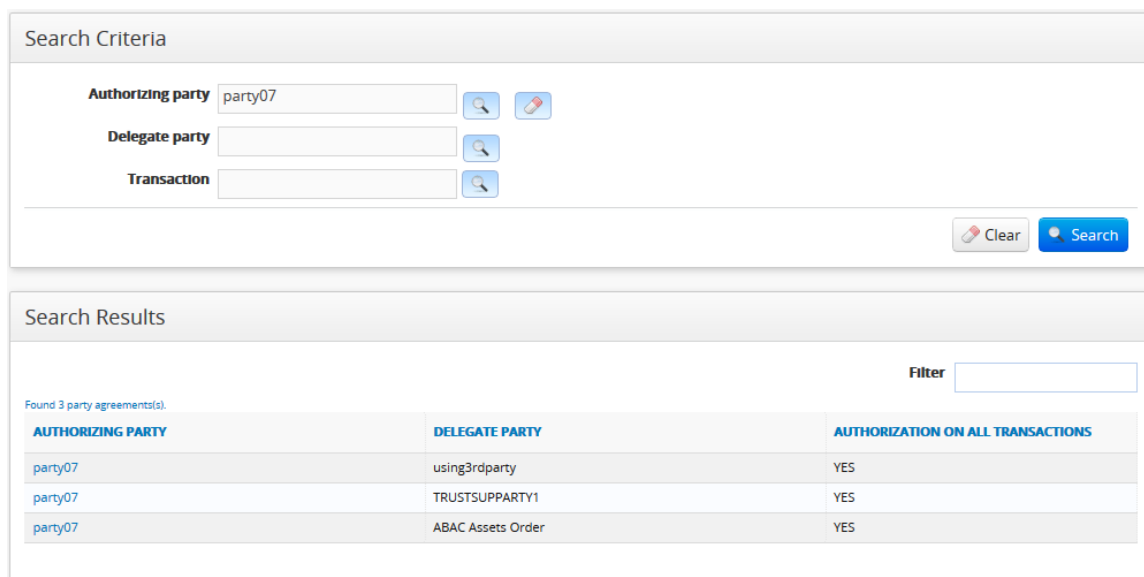
8.3.2. SEARCHING FOR A PARTY AGREEMENT

To search for a party agreement, follow the next steps:



1. Navigate the application menu: **Business Configuration > Party Agreement > Search**
2. Fill in the desired criteria (you can search by authorizing party, delegated party, transaction or any combination of them)
3. Click  button
4. The search results are displayed in the section at the bottom (see Figure 27)


Please see section 3.2 for common search considerations.


Figure 27 - Search Party Agreement Page



Search Criteria

Authorizing party  

Delegate party 

Transaction 

Search Results


Filter

Found 3 party agreement(s).

AUTHORIZING PARTY	DELEGATE PARTY	AUTHORIZATION ON ALL TRANSACTIONS
party07	using3rdparty	YES
party07	TRUSTSUPPARTY1	YES
party07	ABAC Assets Order	YES

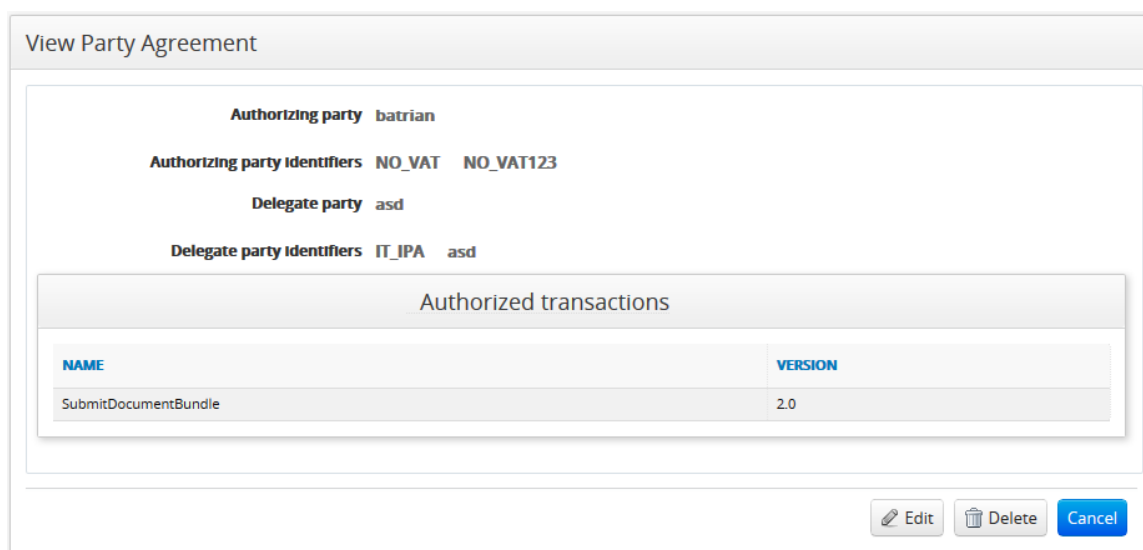
8.3.3. VISUALIZING PARTY AGREEMENT INFORMATION

To see party agreement information, follow the next steps:

1. Navigate the application menu: **Business Configuration > Party Agreement > Search**
2. Fill in the search criterions for the desired party agreement and click 
3. Click on the line corresponding to the party agreement you want to see in the search result list
4. The party agreement details are displayed as in Figure 28 - Party Agreement Visualization Page

Please see section 3.3 for common visualisation considerations.

Figure 28 - Party Agreement Visualization Page



View Party Agreement




Authorizing party **batrian**

Authorizing party identifiers **NO_VAT NO_VAT123**

Delegate party **asd**



Delegate party identifiers **IT_IPA asd**

Authorized transactions	
NAME	VERSION
SubmitDocumentBundle	2.0


  

8.3.4. MODIFYING A PARTY AGREEMENT

To modify party information, follow the next steps:

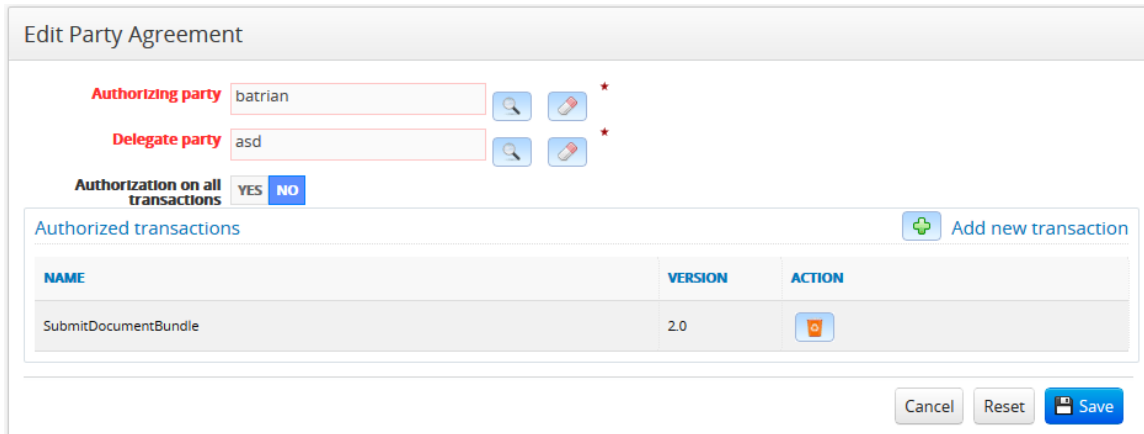
1. Navigate the application menu: **Business Configuration > Party Agreement > Search**
2. Fill in the search criterions for the desired party agreement and click 
3. Click on the party agreement you want to modify in the search result list (Figure 27 - Search Party Agreement Page)
4. You can now see the party agreement details as in Figure 28 - Party Agreement Visualization Page
5. Click  button at the bottom right
6. You can now see the party agreement modification screen (Figure 29) and edit the party agreement
7. Fill in or change the desired information:
 - a. You cannot change the authorizing party

- b. If there are messages in the system sent by the delegated party on behalf of the authorizing party
 - i. you cannot change the delegated party
 - ii. you cannot remove the transaction corresponding to the message, from the list of authorized transactions



8. Click  button to save the modifications



Please see section 3.1 for common creation considerations.

Figure 29 - Party Agreement Modification Page





Edit Party Agreement

Authorizing party   *

Delegate party   *

Authorization on all transactions ☐ YES ☒ NO

Authorized transactions  [Add new transaction](#)

NAME	VERSION	ACTION
SubmitDocumentBundle	2.0	

8.3.5. DELETING A PARTY AGREEMENT

You cannot delete a party agreement

- if there are messages in the system having the authorizing party as sender and the delegated party as issuer or
- if the authorizing party has no credentials and no other party agreements, and it is involved in an interchange agreement (the interchange agreement will become useless)

To delete a party agreement, follow the next steps:



1. Navigate the application menu: **Business Configuration > PartyAgreement > Search**
2. Fill in the search criterions for the desired party agreement and click 
3. Click on the party agreement you want to delete in the search result list (Figure 27)
4. You can now see the party agreement details as in Figure 28
5. Click  button at the bottom right
6. Confirm the deletion (Figure 30)

Figure 30 - Delete Party Agreement Confirmation Popup



8.4. ROUTING ENDPOINTS

In order to forward messages from a party to another, or to send response messages to sender parties, the destination needs to be known. This destination is represented by routing endpoints which can be of three types: JMS endpoints, Web Services endpoints and AMQP endpoints. All three types of routing endpoints can be configured via the Administration Console.

8.4.1. ENDPOINT INFORMATION

8.4.1.1. Specific JMS Endpoint information

As shown in Figure 31 - JMS specific configuration:

1. The JMS destination queue of the message
2. The initial JNDI context factory to be used
3. The JMS connection factory to use
4. If it is using a temporary reply queue or not
5. The JMS provider URL
6. The java message converter class used for converting the message in a specific format before sending it, if such format is needed in the receiver system

Figure 31 - JMS specific configuration

A form titled "JMS specific configuration" with a blue header. It contains several fields: "Destination queue" (text input with a red asterisk), "Initial context factory" (text input with a red asterisk), "Connection factory" (text input with a red asterisk), "Is using reply queue" (radio buttons for YES and NO, with NO selected and a green checkmark), "Provider URL" (text input with a red asterisk), and "Message converter class" (a dropdown menu with "Please select" and a downward arrow).

8.4.1.2. Specific Web Services Endpoint information

As shown in Figure 32 - Web Services specific configuration:

1. The web service URL
2. If the message needs to be signed before sending or not
3. If the response to the message should be signed or not by the sending endpoint

Figure 32 - Web Services specific configuration

Web service specific configuration

Web Service URL

*

Is message signed

YES

NO

✓

Is message response signed

YES

NO

✓

8.4.1.3. Specific AMQP Endpoint information

As shown in Figure 33 - AMQP specific configuration:

1. The AMQP provider URL

Figure 33 - AMQP specific configuration

AMQP specific configuration

Provider URL

*

8.4.1.4. Common Information – used for All Endpoint Types

As shown in Figure 34 - Common configuration:

1. Message type – the type of message the endpoint receives: Generic, Notification or Typed
2. Endpoint status – if the endpoint is active or not
3. Authentication information:
 - a. If authentication is required for connecting to the endpoint
 - b. Authentication credentials which is mandatory if authentication is required: authentication username and password
4. Proxy information:
 - a. If endpoint is using proxy
 - b. Proxy information. All proxy information is mandatory if proxy is used :
 - i. Proxy host and port
 - ii. Proxy credentials (username and password)
5. Information that is used to identify the messages that will be routed to this endpoint:
 - a. Business domain
 - b. Profile
 - c. Transaction

- d. Interchange agreement
- e. Party



Figure 34 - Common configuration







The screenshot shows the 'General configuration' form with the following sections:

- General configuration:** Includes 'Message type' (dropdown menu set to 'GENERIC') and 'Is active' (checkboxes for 'YES' and 'NO', with 'YES' selected).
- Authentication information:** Includes 'Is authentication required' (checkboxes for 'YES' and 'NO', with 'YES' selected) and 'Authentication credentials' (text input field with '+' and search icons).
- Proxy information:** Includes 'Is using proxy' (checkboxes for 'YES' and 'NO', with 'NO' selected), 'Host' (text input field), 'Port' (text input field), and 'Proxy credentials' (text input field with '+' and search icons).
- Message information:** Includes 'Business domain' (dropdown menu set to 'Please select'), 'Profile' (dropdown menu set to 'Please select'), 'Transaction' (text input field with search icon), 'Interchange agreement' (text input field with search icon), and 'Party' (text input field with search icon and a red border).

8.4.2. CREATING AN ENDPOINT CONFIGURATION

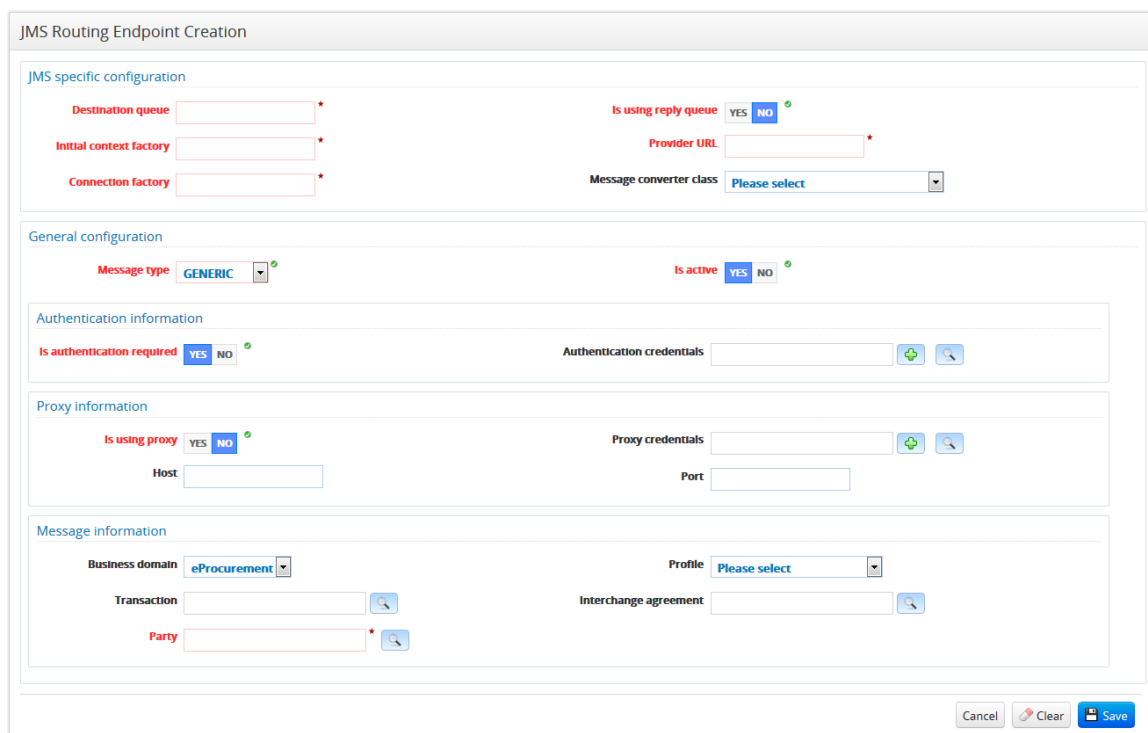
To create an endpoint configuration:

1. Navigate the menu:
 - For JMS configurations: **Business Configuration > Routing Endpoints > Create > JMS Configuration**
 - For Web Services configurations: **Business Configuration > Routing Endpoints > Create > Web Services Configuration**
 - For AMQP configurations: **Business Configuration > Routing Endpoints > Create > AMQP Configuration**
2. The creation screen will be displayed
 - As in Figure 35 - JMS Routing Endpoint Creation Page, if JMS configuration
 - As in Figure 36 - Web Service Routing Endpoint Creation Page, if Web Services configuration
 - As in Figure 37 - AMQP Endpoint Creation Page, if AMQP configuration
3. Fill in the endpoint data
 - For adding new authentication or proxy credentials
 - i. Click  button next to the concerned credential field
 - ii. In the credentials popup (Figure 38 - New Credentials Popup) fill in the username and the two password fields
 - iii. Click  button

- For searching for existing authentication or proxy credentials (Figure 39 - Search Authentication Credentials Popup (JMS), Figure 40 - Search Authentication Credentials Popup (WS), Figure 41 - Search Authentication Credentials Popup (AMQP), Figure 42 - Search Proxy Credentials Popup)
 - i. Click  button next to the concerned credential field
 - ii. Fill in the username or a partial username
 - iii. Click 
 - iv. Select the desired username in the search results
 - For filling in the transaction
 - i. Click  button next to the transaction field
 - ii. Follow the steps in the section 9.3.2 **SEARCHING FOR A TRANSACTION**
 - For filling in the interchange agreement
 - i. Click  button next to the transaction field
 - ii. Follow the steps in section 8.2.3 **SEARCHING FOR AN INTERCHANGE AGREEMENT**
 - For filling in the party
 - i. Click  button next to the transaction field
 - ii. Follow the steps in section 8.1.2 **SEARCHING FOR A PARTY**
4. Choose  button to save the endpoint configuration

Please see section 3.1 for common creation considerations.

Figure 35 - JMS Routing Endpoint Creation Page




JMS Routing Endpoint Creation

JMS specific configuration


Destination queue *

Initial context factory *



Connection factory *


Is using reply queue YES NO 

Provider URL *


Message converter class Please select 



General configuration

Message type GENERIC  


Is active YES NO 

Authentication information



Is authentication required YES NO 

Authentication credentials  

Proxy information


Is using proxy YES NO 


Host


Proxy credentials  


Port


Message information

Business domain eProcurement 

Transaction 

Party 

Profile Please select 

Interchange agreement 

Cancel Clear Save

Figure 36 - Web Service Routing Endpoint Creation Page

Web Service Routing Endpoint Creation

Web service specific configuration

Web Service URL

Is message signed

YES

NO

Is message response signed

YES

NO

General configuration

Message type

GENERIC

Is active

YES

NO

Authentication information

Is authentication required

YES

NO

Authentication credentials

Proxy information

Is using proxy

YES

NO

Host

Proxy credentials

Port

Message information

Business domain

eProcurement

Transaction

Party

Profile

Please select

Interchange agreement

Cancel

Clear

Save

Figure 37 - AMQP Endpoint Creation Page

AMQP Routing Endpoint Creation

AMQP specific configuration

Provider URL

General configuration

Message type

GENERIC

Is active

YES

NO

Authentication information

Is authentication required

YES

NO

Authentication credentials

Proxy information

Is using proxy

YES

NO

Host

Proxy credentials

Port

Message information

Business domain

eProcurement

Transaction

Party

Profile

Please select

Interchange agreement

Cancel

Clear

Save

Figure 38 - New Credentials Popup

Authentication Credentials

⚠ It is recommended that Password fields respect the following guidelines:

- Length: minimum length of 10 characters
- Complexity - minimum 3 of the following:
 - At least one lowercase alphabetic character (a-z)
 - At least one uppercase alphabetic character (A-Z)
 - At least one digit (0-9)
 - At least one special character

Username *

Password *

Confirm password *

Cancel Save

Figure 39 - Search Authentication Credentials Popup (JMS)

Authentication Credentials

Search Criteria

Username ✓

Cancel Search

Search Results

Found 1 results

USERNAME	PROVIDER URL	DESTINATION QUEUE
RoutingEP-JMS-1	RoutingEP-JMS-1-Provider-URL	RoutingEP-JMS-1

Figure 40 - Search Authentication Credentials Popup (WS)

Authentication Credentials

Search Criteria

Username ✓

Cancel Search

Search Results

Found 3 results

USERNAME	WEBSERVICE URL
BatrianTestEPWS3	BatrianTestEPWS3
RoutingEP-WS-1	RoutingEP-WS-1
RoutingEP-WS-2	RoutingEP-WS-2

Figure 41 - Search Authentication Credentials Popup (AMQP)

The screenshot shows a window titled "Authentication Credentials". It has a "Search Criteria" section with a "Username" field containing "am" and a green checkmark. There are "Cancel" and "Search" buttons. Below is a "Search Results" section showing "Found 2 results".

USERNAME	PROVIDER URL
RoutingEP-AMQP-2	RoutingEP-AMQP-2
RoutingEP-AMQP-1	RoutingEP-AMQP-1

Figure 42 - Search Proxy Credentials Popup


The screenshot shows a window titled "Proxy Credentials". It has a "Search Criteria" section with a "Username" field containing "proxy" and a green checkmark. There are "Cancel" and "Search" buttons. Below is a "Search Results" section showing "Found 6 results".

USERNAME	PROXY HOST : PROXY PORT
proxystestusr	BatrianTestEPWSR2-1 : 1111
BatrianTestEPWS3Proxy	BatrianTestEPWS3Host : 3333
BatrianTestEPAMQP3Proxy	BatrianTestEPAMQP3Host : 3333
RoutingEP-JMS-1-proxy	RoutingEP-JMS-1-host : 1111
RoutingEP-WS-1-proxy	RoutingEP-WS-1-host : 1111
RoutingEP-WS-2-proxy	RoutingEP-WS-2-host : 2222

8.4.3. SEARCHING FOR AN ENDPOINT CONFIGURATION

To search for an endpoint configuration, follow the next steps:

1. Navigate the application menu: **Business Configuration > Routing Endpoints > Search**

2. Fill in the desired criteria in **Search Criteria** section (Figure 43 - Routing Endpoint Search Page). You can search by:
 - Endpoint type (JMS, Web Services or AMQP)
 - Endpoint status (active or inactive)
 - Type of the message the endpoint is expecting
 - Authentication username
 - Proxy username
 - Business domain, profile, transaction, interchange agreement or party configured
3. Click  button
4. The search result are displayed in the section at the bottom (Figure 43 - Routing Endpoint Search Page)

Please see section 3.2 for common search considerations.

Figure 43 - Routing Endpoint Search Page

Search Criteria

General Information

Configuration type

Please select

Is active

Please select

Message type

Please select

Authentication username

Proxy username

Message information

Business domain

eProcurement

Profile

Bundle

Transaction

Interchange agreement

Party

Clear

Search

Search Results


Found 4 results

Filter

MESSAGE TYPE	IS ACTIVE	AUTHENTICATION USERNAME	PROXY USERNAME	BUSINESS DOMAIN	PROFILE	TRANSACTION	INTERCHANGE AGREEMENT	PARTY
GENERIC	YES	RoutingEP-JMS-1	RoutingEP-JMS-1-proxy	eProcurement	Bundle			batrian
GENERIC	YES	RoutingEP-WS-1	RoutingEP-WS-1-proxy	eProcurement	Bundle			batrian
GENERIC	YES	RoutingEP-WS-2	RoutingEP-WS-2-proxy	eProcurement	Bundle			batrian
GENERIC	YES	RoutingEP-AMQP-1	RoutingEP-AMQP-1-proxy	eProcurement	Bundle			batrian02

8.4.4. VISUALISING ENDPOINT CONFIGURATIONS

To see endpoint configuration information, follow the next steps:

1. Navigate the application menu: **Business Configuration > Routing Endpoints > Search**
2. Fill in the desired criteria in **Search Criteria** section (Figure 43 - Routing Endpoint Search Page) and click  button
3. In the Search Results section, click on the endpoint configuration you want to see

4. You can now see the configuration details (e.g. Figure 44 - Endpoint Visualisation Page (JMS configuration))

Please see section 3.3 for common visualisation considerations.

Figure 44 - Endpoint Visualisation Page (JMS configuration)

JMS Routing Endpoint Visualization

JMS specific configuration

Destination queue	RoutingEP-JMS-1	Is using reply queue	NO
Initial context factory	RoutingEP-JMS-1-ICF	Provider URL	RoutingEP-JMS-1-Provider-URL
Connection factory	RoutingEP-JMS-1-CF	Message converter class	

General configuration

Message type	GENERIC	Is active	YES
--------------	---------	-----------	-----

Authentication information

Is authentication required	YES	Authentication credentials	RoutingEP-JMS-1
		Password	RoutingEP-JMS-1

Proxy information

Is using proxy	NO	Proxy credentials	RoutingEP-JMS-1-proxy
Host	RoutingEP-JMS-1-host	Password	RoutingEP-JMS-1
		Port	1111

Message information


Business domain	eProcurement	Profile	Bundle
Transaction		Interchange agreement	
Party	batrian		

Edit Delete Cancel

8.4.5. MODIFYING AN ENDPOINT CONFIGURATION

The endpoint configuration cannot be modified if there are messages configured to use it and not yet dispatched.

To modify an endpoint configuration, follow the next steps:

1. Navigate the application menu: **Business Configuration > Routing Endpoints > Search**
2. Fill in the search criterions for the endpoint configuration to modify and click  button
3. In the search results list, click on the configuration you want to modify (Figure 43 - Routing Endpoint Search Page)
4. You can now see the configuration details



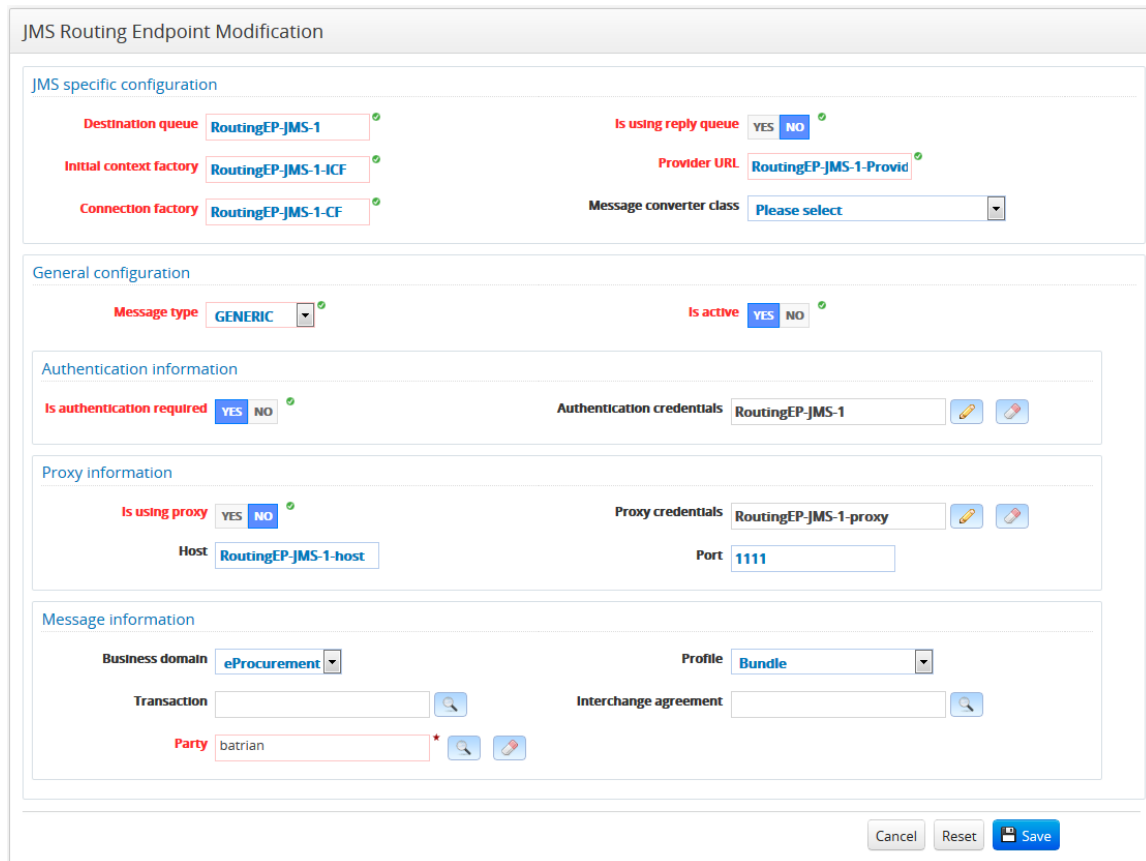
5. Click  button at the bottom right
6. You can now see the configuration in edit mode (e.g. Figure 45 - Endpoint Modification Page (JMS configuration))
7. Fill in or change the desired information
8. Click  button to save the modifications

Figure 45 - Endpoint Modification Page (JMS configuration)



JMS Routing Endpoint Modification

JMS specific configuration

Destination queue: ✓

Initial context factory: ✓

Connection factory: ✓

Is using reply queue: YES ☒ NO ☐ ✓

Provider URL: ✓

Message converter class: ▼



General configuration

Message type: ▼ ✓

Is active: YES ☒ NO ☐ ✓

Authentication information



Is authentication required: YES ☒ NO ☐ ✓

Authentication credentials:  

Proxy information

Is using proxy: YES ☒ NO ☐ ✓


Host:

Proxy credentials:  


Port:



Message information

Business domain: ▼

Transaction: 

Profile: ▼



Interchange agreement: 

Party: *  

8.4.6. DELETING AN ENDPOINT CONFIGURATION

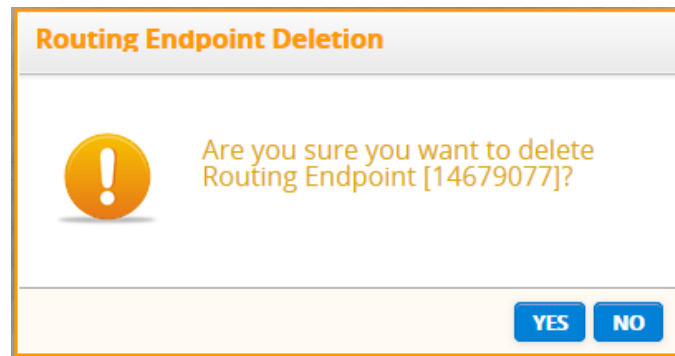
You cannot delete an endpoint configuration, if one of the messages for which it is configured has not been successfully processed.

To delete an endpoint configuration, follow the next steps:

1. Navigate the application menu: **Business Configuration > Routing Endpoints > Search**
2. Fill in the search criterions for the configuration to delete and click  button
3. Click on the configuration you want to delete in the search result list (Figure 43 - Routing Endpoint Search Page)
4. You can now see the configuration details
5. Click  button at the bottom right

6. Confirm the deletion (Figure 46 - Routing Endpoint Deletion Confirmation)

Figure 46 - Routing Endpoint Deletion Confirmation pop-up




8.5. CIPADMIN USER MANAGEMENT

The User is a person that can use the CIPAdmin Console for defining generic or business specific configurations. To do that the User must be configured and given access rights. This can be done via the administration console as described in the following subsections.

8.5.1. CREATING A USER

To create a user:

1. Navigate the menu: **Business Configuration > CIPAdmin Users > Create**
2. The creation screen will be displayed as in Figure 47.
3. Fill in the desired information
4. Click  **Save** button to save the data

If you are a General Administrator, you can create any type of user.

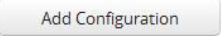
If you are Central Business Owner, you can create only users having Local Business Owner, Central Business Owner or Support role for your business domain.

Below you can find the specificity corresponding to the configuration of different types of users. In all cases the username is mandatory and you can have a user fulfilling different roles on different business domains (this is ensured by adding more user configurations, one for each specific role of the user). Note that though passwords fields are present they are not used internally in the commission (they are used and thus mandatory in the open version), as the application uses ECAS to authenticate the user to the application.


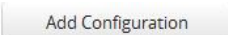

- Configuring ADM users:
 - You must add a configuration with ADM user role.
 - If you want to create an ADM with the same rights as yourself, you only need to add one configuration in which you do not specify any business domain.
 - If you have ADM rights on 5 business domains, and you want to create an ADM for only 2 of them, you need to add 2 configurations in which you specify the ADM user role, one for each of the 2 business domains.

- Configuring CBO users:
 - You must add a configuration with CBO user role and specify one of the business domains you are authorized with.
- Configuring LBO users:
 - You must add a configuration with LBO user role, specify one of the business domains you are authorized with and choose a party from this business domain to which to associate the user.

8.5.1.1. Adding new Access Rights Configurations

1. Fill in the access rights data in the [New User Access Rights](#) section
2. Click  button
3. The new access rights configuration is displayed in the configuration list under the section [User Access Rights](#)

8.5.1.2. Modifying Access Rights Configurations

1. In the access rights configuration list, click  button in the actions column corresponding to the configuration to modify
2. The configuration is loaded in the section [New User Access Rights](#) which becomes [Edit User Access Rights](#)
3. Do the necessary modifications and click  button or click  button if you changed your mind.
4. The configuration is updated in the access rights list to reflect the latest changes

8.5.1.3. Deleting access rights configurations


1. In the access rights configuration list, click  button in the action column corresponding to the configuration to delete
2. Confirm the deletion of the selected configuration

Figure 47 - User Creation Page

New User

» User Information

Username

Password

Repeat password

It is recommended that Password fields respect the following guidelines:

1. Length: minimum length of 10 characters
2. Complexity – minimum 3 of the following:
 - a. At least one lowercase alphabetic character (a-z)
 - b. At least one uppercase alphabetic character (A-Z)
 - c. At least one digit (0-9)
 - d. At least one special character

» New User Access Rights

User role

User business domain

User party

Clear Add Configuration


» User Access Rights

At least one configuration must be present.

Cancel Clear Save

8.5.2. SEARCHING FOR A USER

To search for a user, follow the next steps:

1. Navigate the application menu: **Business Configuration > CIPAdmin User > Search**
2. Fill in the desired criteria (you can search by username, user role, business domain, user party or any combination of them)
3. Click  **Search** button
4. The search result will be displayed in the section at the bottom (Figure 48 - User Search Page)

Please see section 3.2 for common search considerations.

Figure 48 - User Search Page

Search Criteria

Username

User role --Please select--

User business domain Generic

User party --Please select--

Clear

Search

Search Results

Click on a line to view user details.

Filter

Found 1 user(s).


	USERNAME	ROLE	BUSINESS DOMAIN	PARTY
<input type="checkbox"/>	guerrpa			

Row details

ROLE	BUSINESS DOMAIN	PARTY
ADM	eProcurement	
ADM	Generic	

8.5.3. VISUALISING USER INFORMATION

To see user information, follow the next steps:

1. Navigate the application menu: **Business Configuration > CIPAdmin User > Search**
2. Fill in the search criterions for the desired user and click 
3. Click on the user you want to see in the search result list
4. You can now see the user details as in Figure 49 - User Visualisation Page

Please see section 3.3 for common visualisation considerations.

Figure 49 - User Visualisation Page

View User

Username

User Access Rights

ROLE	BUSINESS DOMAIN	PARTY
ADM (General Administrator)	eProcurement	
ADM (General Administrator)	Generic	

Edit

Delete

Cancel




8.5.4. MODIFYING A USER

You cannot modify your own user details.

If you are ADM, you can modify any user pertaining to the business domains you are authorized with.

If you are CBO, you can only modify LBO users belonging to the business domain you are configured with.

To modify user information, follow the next steps:

1. Navigate the application menu: **Business Configuration > CIPAdmin User > Search**
2. Fill in the search criterions for the desired user and click 
3. Click on the user you want to modify in the search result list (Figure 48 - User Search Page)
4. You can now see the user details as in Figure 49 - User Visualisation Page
5. Click  button at the bottom right
6. You can now see the user modification screen (Figure 50 - User Modification Page)
7. Fill in or change the desired information (you cannot change the username)
 - a. User password
 - i. For internal version, as the application is using ECAS authentication, the password fields are not used.
 - ii. For open source version the password of the user can be changed.
 - b. Add, change or remove user access rights configurations as described in the end of section 8.5.1 Creating a User.
8. Click  button to save the modifications

Please see section 3.1 for common creation considerations.

Figure 50 - User Modification Page

Edit User

▸ **User Information**

Username Change password

▸ **New User Access Rights**

User role *

User business domain

User party Search Remove

Clear Add Configuration

▸ **User Access Rights**

ROLE	BUSINESS DOMAIN	PARTY	ACTIONS
ADM	Generic		✖ ✎
ADM	eProcurement		✖ ✎

Cancel Reset Save

8.5.5. DELETING A USER

You cannot delete your user account.

If you are ADM, you can delete any user pertaining to the business domains you are authorized with.

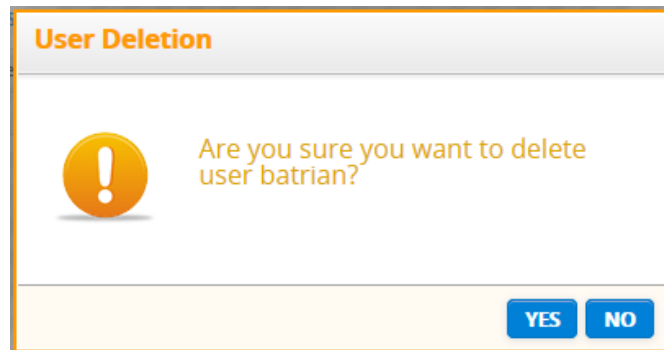
If you are CBO, you can only delete LBO users belonging to your business domain.

Both for ADM and CBO, there is an exception: if the user you want to delete has access rights for a business domain you don't. In this case you can modify the user, and remove the access rights granted on the business domains you are authorized with.

To delete a user, follow the next steps:

1. Navigate the application menu: **Business Configuration > CIPAdmin User > Search**
2. Fill in the search criterions for the desired user and click Search
3. Click on the user you want to delete in the search result list (Figure 48 - User Search Page)
4. You can now see the user details as in Figure 49 - User Visualisation Page
5. Click Delete button at the bottom right
6. Confirm the deletion (Figure 51 - Confirmation of User Deletion)

Figure 51 - Confirmation of User Deletion



8.5.6. CHANGING YOUR PASSWORD

Any user is able to change his/her own password.

To change your password, follow the next steps:


1. Navigate the application menu: **Business Configuration > CIPAdmin User > Change Password**
2. Fill in your old password
3. Fill in your new password twice
4. Click  **Save** button to save your new password (Figure 52Figure 1)

Figure 52 - Change Password page

A form titled "Change Password" with a light gray header. It contains three input fields, each with a red label and a green checkmark to its right. The first field is labeled "Old password" and contains the text "test123". The second field is labeled "New password" and contains the text "123test". The third field is labeled "Confirm new password" and contains the text "123test". At the bottom right, there are three buttons: "Cancel", "Clear" (with a red eraser icon), and "Save" (with a blue floppy disk icon).

9. TECHNICAL CONFIGURATIONS

9.1. PARTY ROLE

A Party Role contains the information about the job function or title which is associated with expected behaviour or responsibilities of a party.

The configuration and management of party roles is done using a single screen (Figure 53).

Figure 53 - Party Role Page

Role

New Role

Role code

Role name

Is Technical Role

YES

NO

Is Bidirectional Role

YES

NO

Cancel

Save

Available Roles

Found 15 role(s).

Filter

CODE	NAME	TECHNICAL FLAG	BIDIRECTIONAL FLAG	ACTIONS
ANY	Any	NO	YES	
br2	Batrian Role 2	NO	NO	
BR3	Batrian Role 3	NO	NO	
BUNE	BundleExchanger	NO	YES	
CA	ContractingAuthority	NO	YES	
CUST	Customer	NO	NO	
EO	EconomicOperator	NO	NO	
EP	EventPublisher	NO	NO	
ES	EventSubscriber	NO	NO	
ISS	Issuer	NO	NO	
PDA	PDAUser	NO	YES	
SUP	Supplier	NO	NO	

9.1.1. CREATING A PARTY ROLE

To create a party role:

1. Navigate the menu: **Technical Configuration > Party Roles**
2. The Party Role screen will be displayed as in Figure 53.
3. Fill in the party role information in the **New Role** section
 - **Role code** is mandatory and must be unique
 - **Role name** or description is mandatory and must be unique
 - The **technical flag** is reserved for technical roles
 - The **bidirectional flag** is used to indicate if the role can be used by both parties of an interchange agreement. E.g. BundleExchanger role can be used by both parties of an interchange agreement, whilst Supplier and Customer roles can only be used by one of the parties of an interchange agreement
4. Click button to save the data or click to disregard your input

Please see section 3.1 for common creation considerations.

9.1.2. SEARCHING FOR A PARTY ROLE

To search for a party role, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Party Roles**

2. In the **Available Roles** section of the party role screen (Figure 53) :
 - Either scroll to the desired party role in the party role
 - Or use the **Filter** in the top right corner to quickly filter the lines corresponding to the entered criteria

9.1.3. VISUALISING A PARTY ROLE

To view a party role, you can follow the same steps as for Searching for a Party Role. All the party role information is shown at the line level.

9.1.4. MODIFYING A PARTY ROLE

To modify a party role, follow the steps:



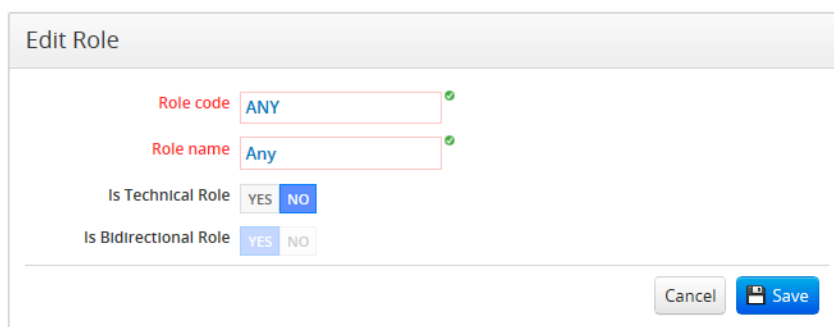
1. See steps for Searching for a Party Role
2. Click  button on the line of the party role you want to modify
3. The role is loaded in the **Edit Role** section (Figure 54 - Edit Role Section)
4. Make the desired changes. You cannot modify the role code. You cannot change a bidirectional flag set to Yes, if the role is used in an interchange agreement configuration.
5. Click  button to save the modifications
6. The modified role can now be seen in the section **Available Roles**

Figure 54 - Edit Role Section



Edit Role

Role code ANY ✓

Role name Any ✓

Is Technical Role YES NO


Is Bidirectional Role YES NO

Cancel Save

9.1.5. DELETING A PARTY ROLE

You cannot delete a party role, if it is used in an interchange agreement or transaction configuration.

To delete a party role, follow the steps:


1. See steps for Searching for a Party Role
2. Click  button on the line of the party role you want to delete
3. Confirm the deletion
4. The list of roles is refreshed

9.2. DOCUMENT

A document is a type of data that can be exchanged between two parties that have an interchange agreement in the context of a profile.

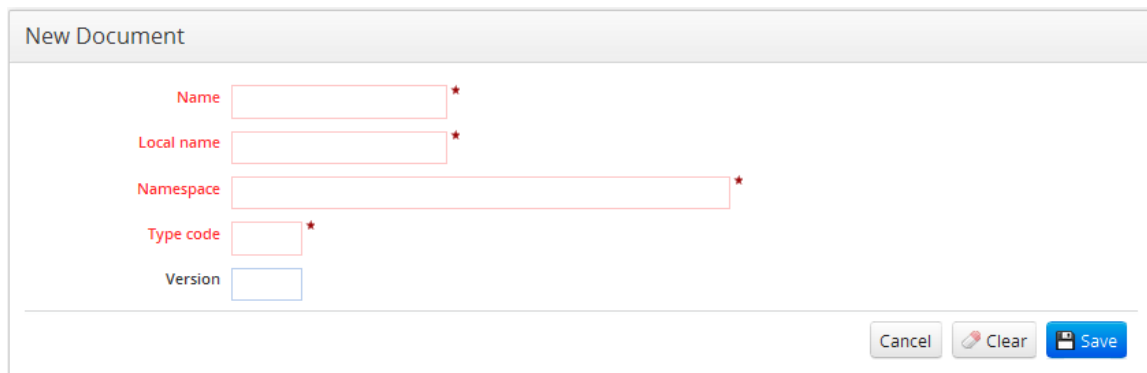
9.2.1. CREATING A DOCUMENT

To create a document:

1. Navigate the menu: **Technical Configuration > Document > Create**
2. The creation screen will be displayed as in Figure 55.
3. Fill in the document information
4. Click  **Save** button to save the data


Please see section 3.1 for common creation considerations.

Figure 55 - Document Creation Page



9.2.2. SEARCHING FOR A DOCUMENT

To search for a document, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Document > Search**
2. Fill in the desired criteria in **Search Criteria** section (Figure 56 - Document Search Page). You can search by document name, local name, document type code or any combination of them.
3. Click  **Search** button
4. The search results will be displayed in the section at the bottom (Figure 56 - Document Search Page)

Please see section 3.2 for common search considerations.

Figure 56 - Document Search Page

Search Criteria

Name bund

Local name

Type code

Clear

Search

Search Results

Click on a line to view document details.

Filter

Found 3 document(s).

NAME	TYPE CODE	NAMESPACE	VERSION
DocumentBundle	JUS	ec.schema:xsd:DocumentBundleJustice-1	1
DocumentBundle	BDL	ec.schema:xsd:DocumentBundle-3	3.0
DocumentBundle	BDL	ec.schema:xsd:DocumentBundle-1	1

9.2.3. VISUALISING A DOCUMENT

To see document information, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Document > Search**
2. Fill in the search criterions for the desired document and click **Search** button
3. Click on the document you want to see in the search results list
4. You can now see the document details as in Figure 57 - Document Visualization Page

Please see section 3.3 for common visualisation considerations.

Figure 57 - Document Visualization Page

View Document

Name DocumentBundle

Local name DocumentBundle

Namespace ec.schema:xsd:DocumentBundleJustice-1

Type code JUS

Version 1

Edit

Delete

Cancel

9.2.4. MODIFYING A DOCUMENT

To modify document information, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Document > Search**




2. Fill in the search criteria for the desired document and click  button
3. Click on the document you want to modify in the search result list (Figure 56 - Document Search Page)
4. You can now see the document details as in Figure 57 - Document Visualization Page
5. Click  button at the bottom right
6. You can now see the document modification screen (Figure 58 - Document Modification Page) and edit the document
7. Fill in or change the desired information (you cannot change the document name)
8. Click  button to save the modifications

Figure 58 - Document Modification Page



9.2.5. DELETING A DOCUMENT

To delete a document, follow the next steps:



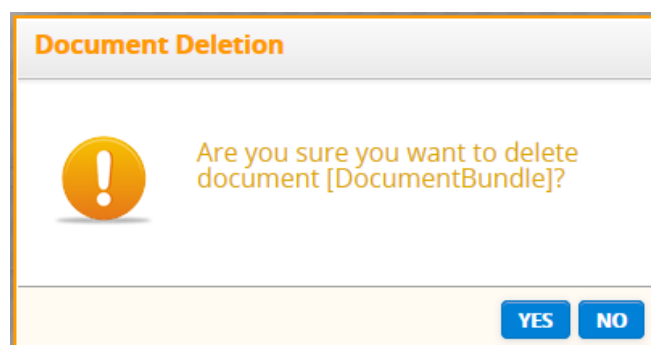
1. Navigate the application menu: **Technical Configuration > Document > Search**
2. Fill in the search criteria for the desired document and click  button
3. Click on the document you want to delete in the search result list (Figure 56 - Document Search Page)
4. You can now see the document details as in Figure 57 - Document Visualization Page
5. Click  button at the bottom right
6. Confirm the deletion (see Figure 59)

Figure 59 - Document Deletion Confirmation




9.3. TRANSACTION

The Transaction describes one possible information exchange scenario. This would include the roles involved in the information exchange and the type of document.

9.3.1. CREATING A TRANSACTION

To create a transaction:

1. Navigate the menu: **Technical Configuration > Transaction > Create**
2. The creation screen is displayed as in Figure 60 - Transaction Creation Page.
3. Fill in the transaction information
4. Click  **Save** button to save the data


Please see section 3.1 for common creation considerations.

Figure 60 - Transaction Creation Page

A form titled "New Transaction" with a light gray header. The form contains several input fields and dropdown menus. On the left side, there are fields for "Transaction name", "Version", "Namespace", and "Document", each followed by a red asterisk. Below these are "Confidentiality level" (set to "0-PUBLIC"), "Integrity level" (set to "0-MODERATE"), and "Availability level" (set to "0-MODERATE"). There is also a dropdown for "Associated to profiles" with options "None", "Admin", "Billing", and "Bundle". On the right side, there are fields for "Request local name", "Response local name", "Sender role" (set to "Please select"), and "Receiver role" (set to "Please select"), each followed by a red asterisk. At the bottom right, there are three buttons: "Cancel", "Clear", and "Save".

9.3.2. SEARCHING FOR A TRANSACTION

To search for a transaction, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Transaction > Search**
2. Fill in the desired criteria in **Search Criteria** section (Figure 61 - Transaction Search Page). You can search by transaction name, document name, sender or receiver roles, and associated profiles.
3. Click  **Search** button

4. The search result is displayed in the section at the bottom (Figure 61 - Transaction Search Page)

Please see section 3.2 for common search considerations.

Figure 61 - Transaction Search Page

Search Criteria

Please fill in at least one search criteria.

Transaction name

Document name

Sender role

Receiver role

Associated to profiles

Any
None
Admin
Billing

Clear

Search

Search Results

To see the transaction details, please click on the transaction name in the list.


Filter

Found 8 results

NAME	VERSION	ASSOCIATED PROFILES	DOCUMENT	RECEIVER ROLE	SENDER ROLE
SubmitAdhocC2S	2.0	old Ordering - don't use! eRequest	AdhocC2S	Supplier	Customer
SubmitOrder	2.0	Invoice Only old Ordering - don't use! eOrdering	Order	Supplier	Customer
SubmitOrderAcknowledgement	2.0	old Ordering - don't use! eOrdering	OrderResponseSimple	Supplier	Customer
SubmitOrderCancellation	2.0	old Ordering - don't use! eOrdering	OrderCancellation	Supplier	Customer
SubmitProposalRequest	2.0	old Ordering - don't use! eRequest	ProposalRequest	Supplier	Customer
SubmitQuotationRequest	2.0	old Ordering - don't use! eRequest	QuotationRequest	Supplier	Customer
SubmitReceiptAdvice	2.0	old Ordering - don't use! eFulfillment	ReceiptAdvice	Supplier	Customer
SubmitRequestForQuotation	2.0	old Ordering - don't use! eRequest	RequestForQuotation	Supplier	Customer

9.3.3. VISUALISING A TRANSACTION

To see transaction information, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Transaction > Search**
2. Fill in the search criterions for the desired transaction and click  button
3. Click on the transaction you want to see in the search result list
4. You can now see the transaction details as in Figure 62 - Transaction Visualisation Page

Please see section 3.3 for common visualisation considerations.

Figure 62 - Transaction Visualisation Page

View Transaction

Transaction name	SubmitOrder	Request local name	SubmitOrderRequest
Version	2.0	Response local name	SubmitOrderResponse
Namespace	ec:services:wsdl:Order-2	Sender role	Customer
Document	Order	Receiver role	Supplier
Associated to profiles	eOrdering Invoice Only Ordering		

Edit Delete Cancel

9.3.4. MODIFYING A TRANSACTION

You cannot modify a transaction if messages using this transaction configuration have been received.

To modify transaction information, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Transaction > Search**
2. Fill in the search criterions for the desired document and click button
3. Click on the transaction you want to modify in the search result list
5. You can now see the transaction details as in Figure 62 - Transaction Visualisation Page
4. Click Edit button at the bottom right
5. You can now see the transaction modification screen (Figure 63 - Transaction Modification Page)
6. Fill in or change the desired information
7. Click Save button to save the modifications

Figure 63 - Transaction Modification Page

Edit Transaction

Transaction name	SubmitDocumentBundl	Request local name	SubmitDocumentBundl
Version	3.0	Response local name	SubmitDocumentBundl
Namespace	ec:services:wsdl:Documr	Sender role	BundleExchanger
Document	DocumentBundle	Receiver role	BundleExchanger
Confidentiality level	0-PUBLIC	Integrity level	0-MODERATE
Associated to profiles	None Admin Billing Bundle	Availability level	0-MODERATE

Cancel Reset Save

9.3.5. DELETING A TRANSACTION

You cannot delete a transaction if messages using this transaction configuration have been received or the transaction is used for other configuration purposes (such as endpoint, profile etc.).

To delete a transaction, follow the next steps:



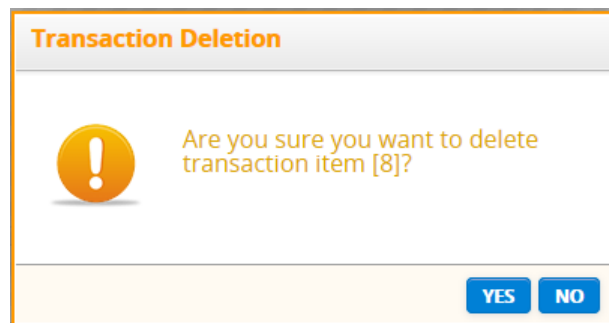
1. Navigate the application menu: **Technical Configuration > Transaction > Search**
2. Fill in the search criterions for the desired transaction and click  button
3. Click on the transaction you want to delete in the search result
4. You can now see the transaction details
5. Click  button at the bottom right
6. Confirm the deletion (Figure 64 - Transaction Deletion Confirmation)

Figure 64 - Transaction Deletion Confirmation pop-up




9.4. PROFILE

A Profile is the entity that captures the aspects of a business collaboration represented by a set of transactions, so certain document types that can be exchanged between parties having specific roles as defined in the profile transactions.

9.4.1. CREATING A PROFILE

To create a profile:

1. Navigate the menu: **Technical Configuration > Profile > Create**
2. The creation screen will be displayed as in Figure 65 - Profile Creation Page.
3. Fill in the profile information and choose the transactions to associate
4. Click  button to save the data

Please see section 3.1 for common creation considerations.

Figure 65 - Profile Creation Page

New Profile

Profile name *

Profile namespace *

Associated Business Domain(s)

None

Generic

eProcurement

Confidentiality level

0-PUBLIC

Integrity level

0-MODERATE

Availability level

0-MODERATE

Choose the transactions to associate

Filter inv

0 associated transactions

<input type="checkbox"/>	NAME	VERSION
<input type="checkbox"/>	SubmitInvitationToTenderRequest	2.0
<input type="checkbox"/>	SubmitInvoice	2.0
<input type="checkbox"/>	SubmitInvoice	0.1


Cancel

Clear

Save

9.4.2. SEARCHING FOR A PROFILE

To search for a profile, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Profile > Search**
2. Fill in the desired criteria in **Search Criteria** section (Figure 66 - Profile Search Page). You can search by profile name, business domain, and transaction belonging to the profile.
3. Click  button
4. The search results are displayed in the section at the bottom (Figure 66 - Profile Search Page)

Please see section 3.2 for common search considerations.

Figure 66 - Profile Search Page

Search Criteria

Profile name

bun

Business domain

Please select

Transaction name

Clear

Search

Search Results


Filter

Found 1 results

NAME	NAMESPACE	BUSINESS DOMAIN(S)	CONFIDENTIALITY	INTEGRITY	AVAILABILITY
Bundle	Profile-Bundle	DGJustice Generic	0	0	0

9.4.3. VISUALISING A PROFILE

To see profile information, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Profile > Search**
2. Fill in the search criteria for the desired profile and click  button
3. Click on the profile you want to see in the search result list
4. You can now see the profile details as in Figure 67 - Profile View

Please see section 3.3 for common visualisation considerations.

Figure 67 - Profile View

View Profile

Profile name

eInvoicing

Profile namespace

eProcurement-Invoicing

Associated Business Domain(s)

eProcurement

Confidentiality level

0-PUBLIC

Integrity level

0-MODERATE

Availability level

0-MODERATE

Associated transactions

3 associated transactions

NAME	VERSION
SubmitInvoice	2.0
SubmitReminderRequest	2.0
SubmitCreditNote	2.0

Edit

Delete

Cancel

9.4.4. MODIFYING A PROFILE

You cannot modify the profile name and, if the profile is used to define an existing interchange agreement, the associated business domains and transactions.

To modify profile information, follow the next steps:




1. Navigate the application menu: **Technical Configuration > Profile > Search**
2. Fill in the search criteria for the desired document and click  button
3. Click on the profile you want to modify in the search result list
5. You can now see the profile details
4. Click  button at the bottom right
5. You can now see the profile modification screen (Figure 68 - Profile Modification Page)
6. Fill in or change the desired information
7. Click  button to save the modifications

Figure 68 - Profile Modification Page

Profile name

Confidentiality level

0-PUBLIC

Profile namespace

Integrity level

0-MODERATE

Associated Business Domain(s)

None
Generic
eProcurement

Availability level

0-MODERATE

Choose the transactions to associate


Filter

3 associated transactions

<input type="checkbox"/>	NAME	VERSION
<input type="checkbox"/>	SubmitCallForTenders	2.0
<input type="checkbox"/>	SubmitCatalogue	2.0
<input type="checkbox"/>	SubmitConfigurationNotification	2.0
<input checked="" type="checkbox"/>	SubmitCreditNote	2.0
<input type="checkbox"/>	SubmitCreditNote	0.1

Cancel

Reset



9.4.5. DELETING A PROFILE

You cannot delete a profile if there is an interchange agreement corresponding to it, or if it is used for configuration purposes (in endpoint configuration, metadata configuration etc.).

To delete a profile, follow the next steps:



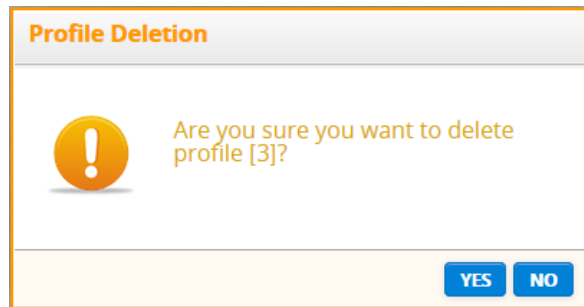
1. Navigate the application menu: **Technical Configuration > Profile > Search**
2. Fill in the search criteria for the desired transaction and click  button
3. Click on the transaction you want to delete in the search result
4. You can now see the transaction details
5. Click  button at the bottom right
6. Confirm the deletion (Figure 69 - Profile Deletion Confirmation)

Figure 69 - Profile Deletion Confirmation pop-up




9.5. METADATA

A Metadata Item represents a property configured in the system. You can use metadata to configure the location of xsd files, different xpaths for extraction purposes, human readable templates to apply, specify if validation should be used or not etc.

9.5.1. CREATING A METADATA ITEM

To create a metadata item:

1. Navigate the menu: **Technical Configuration > Metadata > Create**
2. The creation screen will be displayed as in Figure 70 - Metadata Creation Page.
3. Fill in the metadata item information
4. Click  **Save** button to save the data

Please see section 3.1 for common creation considerations.


Figure 70 - Metadata Creation Page

A form titled "New Metadata item" with a light gray header. The form contains several input fields: "Metadata type" is a dropdown menu with "Please select" and a red asterisk; "Document", "Interchange agreement", and "Transaction" are text input fields, each with a magnifying glass icon and a red pill icon to its right; "Profile" is a dropdown menu with "None" selected; "Metadata value" is a large text area. At the bottom right, there are three buttons: "Cancel", "Clear" (with a red pill icon), and "Save" (with a blue disk icon).

9.5.2. SEARCHING FOR A METADATA ITEM

To search for a metadata item, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Metadata > Search**

2. Fill in the desired criteria in **Search Criteria** section (Figure 71 - Metadata Search Page). You can search by the type of metadata, the document, interchange agreement, profile or transaction for which it is configured or any combination of them.
3. Click  button
4. The search results are displayed in the section at the bottom (Figure 71 - Metadata Search Page)

Please see section 3.2 for common search considerations.

Figure 71 - Metadata Search Page

Search Criteria

Metadata type

AVAILABLE_NOTIFICATION_XPATH

Document

Interchange agreement

Profile

Please select

Transaction

Clear

Search

Search Results


Filter

Found 2 results

METADATA TYPE	DOCUMENT NAME AND VERSION	INTERCHANGE AGREEMENT ID	PROFILE	TRANSACTION NAME AND VERSION
AVAILABLE_NOTIFICATION_XPATH	DocumentBundle 1			
AVAILABLE_NOTIFICATION_XPATH	DocumentBundle 3.0			

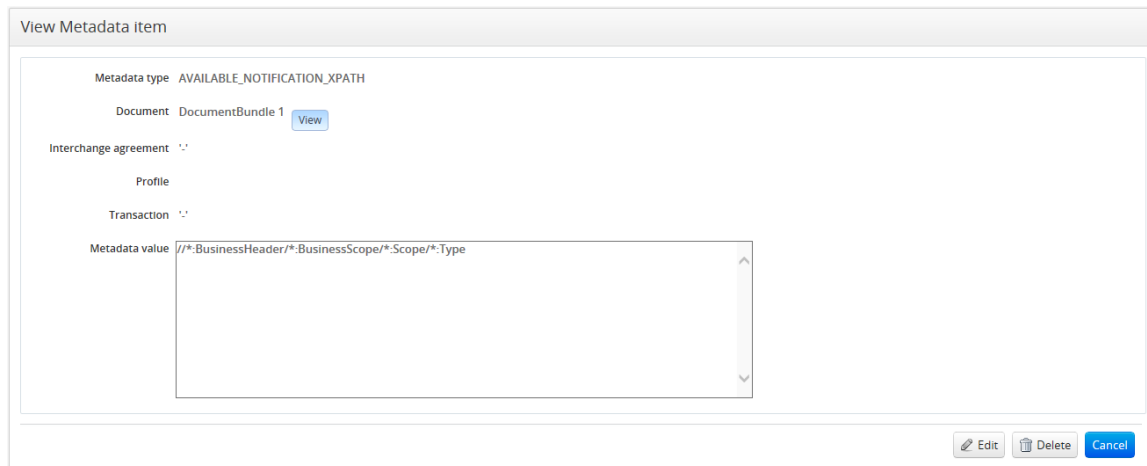
9.5.3. VISUALISING A METADATA ITEM

To see metadata item information, follow the next steps:

1. Navigate the application menu: **Technical Configuration > Metadata > Search**
2. Fill in the desired criteria in **Search Criteria** section (Figure 71 - Metadata Search Page) and click  button
3. Click on the metadata item you want to see in the search result list
4. You can now see the metadata details as in Figure 72 - Metadata Visualization Page

Please see section 3.3 for common visualisation considerations.

Figure 72 - Metadata Visualization Page



9.5.4. MODIFYING A METADATA ITEM

To modify a metadata item, follow the next steps:




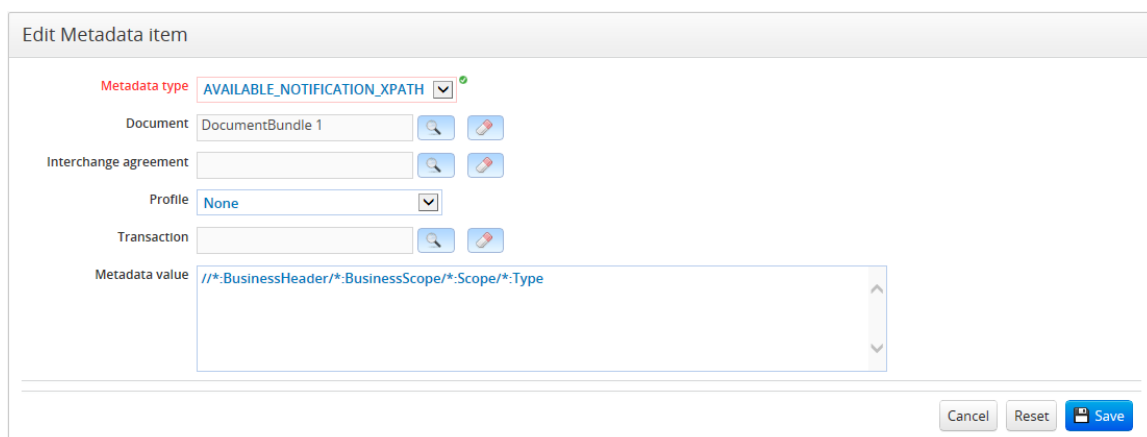
1. Navigate the application menu: **Technical Configuration > Metadata > Search**
2. Fill in the search criterions for the desired metadata item and click  button
3. Click on the metadata you want to modify in the search result list (Figure 71 - Metadata Search Page)
4. You can now see the metadata details as in Figure 72 - Metadata Visualization Page
5. Click  button at the bottom right
6. You can now see the metadata modification screen (Figure 73 - Metadata Modification Page)
7. Fill in or change the desired information
8. Click  button to save the modifications

Figure 73 - Metadata Modification Page



9.5.5. DELETING A METADATA ITEM

To delete a metadata item, follow the next steps:



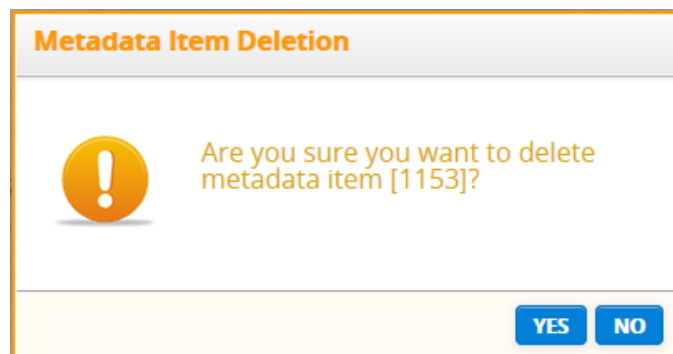
1. Navigate the application menu: **Technical Configuration > Metadata > Search**
2. Fill in the search criterions for the desired metadata item and click  button
3. Click on the metadata you want to delete in the search result list (Figure 71 - Metadata Search Page)
4. You can now see the metadata details as in Figure 72 - Metadata Visualization Page
5. Click  button at the bottom right
6. Confirm the deletion (Figure 74 - Metadata Deletion Confirmation popup)

Figure 74 - Metadata Deletion Confirmation popup



10. MONITORING AND SUPPORT

10.1. MESSAGES


Message module allows users to see what happened with a message, consult information related to it or take corrective actions.

E.g.

- What is the message status
- Has the message been retrieved
- Has the message been dispatched
- Consult binaries attached to the message
- Consult parent or child messages
- Check routing information
- Use redispach action when needed

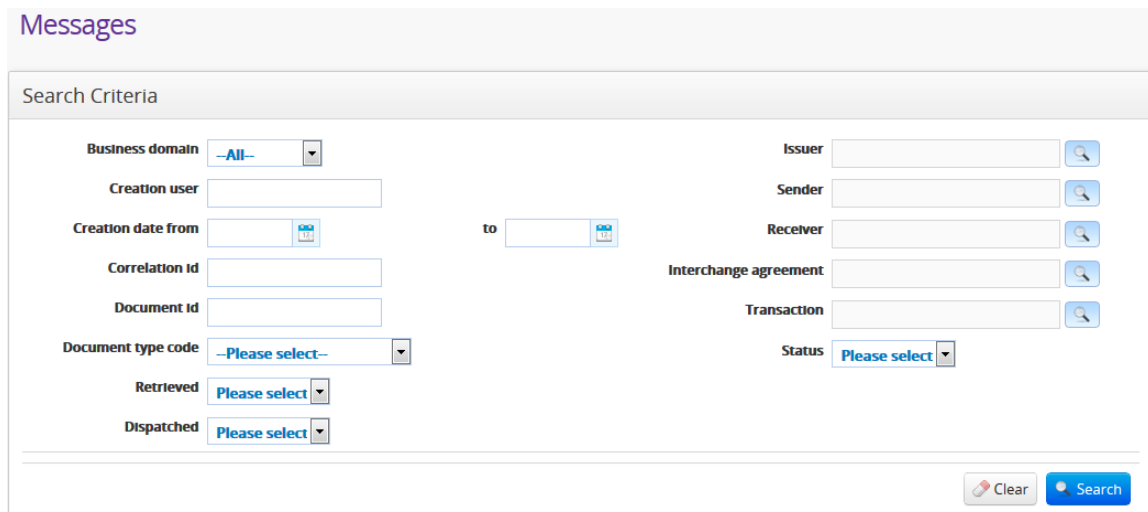
10.1.1. SEARCHING FOR A MESSAGE

To search for a message, follow the next steps:

1. Navigate the application menu: **Monitoring and Support** > **Messages** (Figure 75 - Message Search Page)
2. Fill in the desired criteria in **Search Criteria** section. You can search by
 - Business domain
 - creation user
 - time period
 - message correlation id
 - document id
 - document type code
 - retrieved indicator
 - dispatched indicator
 - issuer, sender and/or receiver
 - interchange agreement
 - transaction
 - message status
 - any combination of the above
3. Click  button
4. The search results are displayed in the section at the bottom (Figure 76 - Messages in state Error created since 21/03/2017)

Please see section 3.2 for common search considerations.

Figure 75 - Message Search Page



The screenshot shows the 'Messages' search interface. At the top, the word 'Messages' is displayed in purple. Below it is a 'Search Criteria' section with a light gray header. The criteria are organized into two columns. The left column includes: 'Business domain' with a dropdown menu showing '-All-'; 'Creation user' with a text input field; 'Creation date from' and 'to' with date pickers; 'Correlation id' with a text input field; 'Document id' with a text input field; 'Document type code' with a dropdown menu showing '-Please select-'; 'Retrieved' with a dropdown menu showing 'Please select'; and 'Dispatched' with a dropdown menu showing 'Please select'. The right column includes: 'Issuer', 'Sender', 'Receiver', 'Interchange agreement', and 'Transaction', each with a text input field and a magnifying glass icon; and 'Status' with a dropdown menu showing 'Please select'. At the bottom right of the form, there are two buttons: a 'Clear' button with a red eraser icon and a 'Search' button with a magnifying glass icon.

Figure 76 - Messages in state Error created since 21/03/2017

Search Criteria

Business domain
Creation user
Created from to
Correlation id
Document id
Document type code
Retrieved
Dispatched

Issuer
Sender
Receiver
Interchange agreement
Transaction
Status

Search Results

Showing 1 to 1 of 1 results.
Filter

BUSINESS DOMAIN	CREATED	DOCUMENT ID	DOCUMENT TYPE CODE	ISSUER	SENDER	RECEIVER	TRANSACTION NAMESPACE	STATUS
eProcurement	24/03/2017 13:50:49	APR_01	301	TRUSTCUSTPARTY1	TRUSTCUSTPARTY1	TRUSTSYS1	ec:services:wsdl:ApplicationResponse-2	ERROR

Page 1 of 1 . Results per page: 10 25 50

10.1.2. VISUALIZING A MESSAGE

To see the details of a message, follow the next steps:

1. Reproduce steps from 10.1.1 **SEARCHING FOR A MESSAGE**
2. Click on the message line you want to see in the search result list
3. You can now see the message details (Figure 77 - Message details)
4. Furthermore, you can see issuer, sender and receiver details as well as interchange agreement and transaction details

Please see section 3.3 for common visualisation considerations.

Figure 77 - Message details

Inspect Message

Id 15511662

Creation time 17/10/2016 12:03:04

Creation user cube

Modification time 17/10/2016 12:09:05

Modification user cube

Business domain eProcurement

Correlation Id

Issue date 17/10/2016 00:00:00

Receipt date 17/10/2016 12:03:04

Retrieved NO

Status code ERROR

Response code

Dispatched NO

Document id a52d18c6-c0ed-445f-847f-3edd3064e7f5

Document type code 916

Issuer CUBE [View](#)

Sender DIGIT [View](#)

Receiver SUPPLPO [View](#)

Interchange agreement 24031 [View](#)

Transaction SubmitAttachedDocument [View](#)

[Routing information](#) [Binaries](#) [Parent messages](#) [Child messages](#) [Cancel](#)

10.1.3. VISUALIZING MESSAGE BINARIES SUMMARY

To visualise the summary of the binaries attached to a message, follow the steps:

1. Reproduce steps from 10.1.2 **VISUALIZING A MESSAGE**
2. In the Message Details screen click [Binaries](#) button
3. The Message Binaries Summary page opens (Figure 78 - Message Binaries Summary)

Figure 78 - Message Binaries Summary

Message Binaries for Message 432

BINARY ID	CREATED	CREATED BY	MODIFIED	MODIFIED BY	TYPE	PATH	MIME TYPE	SIZE (BYTES)
1231	24/03/2017 13:50:49	TRUSTEX	24/03/2017 13:50:49		SCHEMATRON_RESULT		text/xml	3038
1228	24/03/2017 13:50:49	TRUSTBCK1	24/03/2017 13:50:49	TRUSTBCK1	RAW_HEADER		text/xml	857
1229	24/03/2017 13:50:49	TRUSTBCK1	24/03/2017 13:50:49	TRUSTBCK1	RAW_MESSAGE		text/xml	1168

[Cancel](#)

10.1.4. VISUALIZING THE PARENT MESSAGES OF A MESSAGE

To check the list of parent messages, follow the next steps:

1. Reproduce steps from 10.1.2 **VISUALIZING A MESSAGE**
2. In the Message Details screen click [Parent messages](#) button

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3. The Parent Messages page opens (Figure 79 - Parent Messages)
4. Furthermore, clicking on a parent in the parent list (only for parents directly linked to the message, not for grand-parents) will open the details of the parent

Figure 79 - Parent Messages

Parent messages for Message 434

Search Results

Found 1 results

Filter

BUSINESS DOMAIN	CREATED	DOCUMENT ID	DOCUMENT TYPE CODE	ISSUER	SENDER	RECEIVER	TRANSACTION NAMESPACE	STAT
eProcurement	24/03/2017 13:52:09	ID_BUN_01	BDL	TRUSTSUPPARTY1	TRUSTSUPPARTY1	TRUSTCUSTPARTY1	ec:services:wscdl:DocumentBundle-2	RECE

Cancel

10.1.5. VISUALIZING THE CHILD MESSAGES OF A MESSAGE

To check the list of child messages, follow the next steps:

1. Reproduce steps from 10.1.2 VISUALIZING A MESSAGE
2. In the Message Details screen click [Child messages](#) button
3. The Child Messages page opens (Figure 80 - Child Messages)
4. Furthermore, clicking on a child in the child list (only for children directly linked to the message, not for grand-children) will open the details of the child

Figure 80 - Child Messages

Child messages for Message 435

Search Results

Found 1 results

Filter

BUSINESS DOMAIN	CREATED	DOCUMENT ID	DOCUMENT TYPE CODE	ISSUER	SENDER	RECEIVER	TRANSACTION NAMESPACE	STATUS
eProcurement	24/03/2017 13:52:03	ID_WRAP_01	BINARY	TRUSTSUPPARTY1	TRUSTSUPPARTY1	ec:services:wscdl:DocumentWrapper-2	RECEIVED	

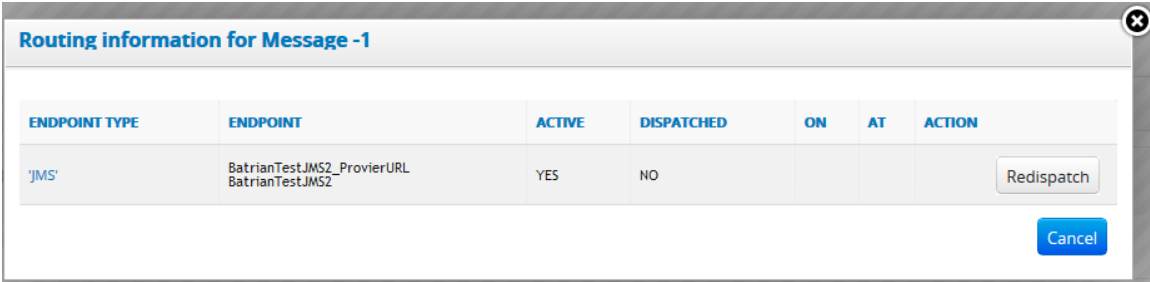
Cancel

10.1.6. VISUALIZING ROUTING INFORMATION FOR A MESSAGE

To check the routing information for a message, follow the next steps:

1. Reproduce steps from 10.1.2 **VISUALIZING A MESSAGE**
2. In the Message Details screen click **Routing information** button
3. The Routing Information page opens (Figure 81 - Routing Information) showing the endpoints configured for the message, the dispatched status and the last dispatched date and hour

Figure 81 - Routing Information

A screenshot of a web application window titled "Routing information for Message -1". It contains a table with columns: ENDPOINT TYPE, ENDPOINT, ACTIVE, DISPATCHED, ON, AT, and ACTION. The first row shows 'JMS' as the endpoint type, 'BatrianTestJMS2_ProvierURL' and 'BatrianTestJMS2' as endpoints, 'YES' as active, and 'NO' as dispatched. There is a 'Redispatch' button in the ACTION column and a 'Cancel' button at the bottom right.

ENDPOINT TYPE	ENDPOINT	ACTIVE	DISPATCHED	ON	AT	ACTION
JMS	BatrianTestJMS2_ProvierURL BatrianTestJMS2	YES	NO			Redispatch

10.1.7. REDISPATCHING A MESSAGE

To redispach a message, follow the next steps:

1. Reproduce steps from 10.1.6 **VISUALIZING ROUTING INFORMATION FOR A MESSAGE**
2. In the Routing Information page Click **Redispatch** button on the line of the endpoint to which the redispaching must be done
3. Confirm the redispaching action (Figure 82 - Redispatch Confirmation)
4. An information message will be displayed after the message is placed in the dispatching queue (Figure 83 - Redispatch Information Message)

Figure 82 - Redispatch Confirmation

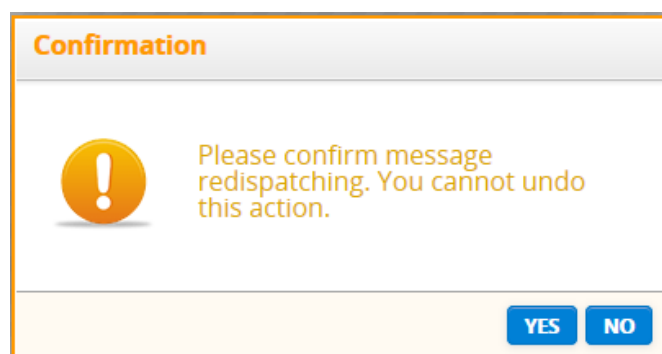
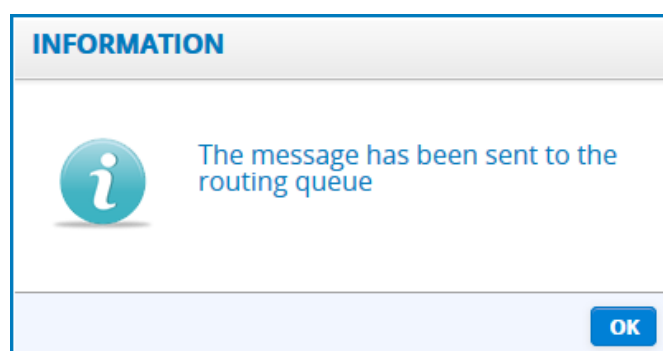


Figure 83 - Redispatch Information Message



10.2. CIPAdmin/eTrustEx Logs

The Logs are an important support feature of CIPAdmin. It is here where an investigation will start in case an error is reported. Just by having the log correlation id, a user in charge with error investigation can see every important action that has been taken from the beginning of the flow until the error occurred. This helps in understanding the conditions in which the error occurred, and makes it easier to reproduce it, and thus take the appropriate actions related to it.

10.2.1. SEARCHING FOR A LOG

To search for a log record, follow the next steps:

1. Navigate the application menu:
 - For CIPAdmin logs: **Monitoring and Support** > **CIPAdmin Logs** (Figure 84 - CIPAdmin Logs Search Page)
 - For eTrustEx logs: : **Monitoring and Support** > **eTrustEx Logs** (Figure 85 - eTrustEx Logs Search Page)
2. Fill in the desired criteria in **Search Criteria** section
 - For CIPAdmin logs, you can search by
 - creation date and time
 - log type: SUCCESS or ERROR
 - operation: creation, modification, etc.
 - the entity on which the operation was executed: party, interchange agreement etc.
 - the business domain where the event occurred
 - the username of the user that was connected to the administration console when the event happened
 - the session id of the administration console session
 - the id of the entity on which the operation was executed: party id, user id etc.
 - for eTrustEx logs, you can search by

- creation date and time
- log type: Authorisation, Dispatch, Retrieve, Store etc.
- operation: authorization, validation, etc.
- the business domain where the event occurred
- the document type code and id
- correlation and business correlation id
- issuer, sender and receiver id

3. Click  button

4. The search results are displayed in the section at the bottom

Please see section 3.2 for common search considerations.

Figure 84 - CIPAdmin Logs Search Page

CIPAdmin Logs

Search Criteria

Created from
27/03/2017 00:00:00
to
Type
--Please select--
Operation
--Please select--
Entity
--Please select--

Business domain
--Please select--
Username
Session Id
Entity Id

Clear
Search

Search Results

To select a log, click the log creation date.

Showing 1 to 14 of 14 results.
Filter

DATE	TYPE	BUSINESS DOMAIN	USERNAME	USER ROLE	SESSION ID	OPERATION	ENTITY	ENTITY ID
28/03/2017 09:48:19	SUCCESS	eProcurement	testadm	ADM	MNQc052qVkj1n1knHXUe5gOOwMkNpVjHl_WdhRIBR	CREATE	Endpoint	32
28/03/2017 09:45:45	ERROR	eProcurement	testadm	ADM	MNQc052qVkj1n1knHXUe5gOOwMkNpVjHl_WdhRIBR	SEARCH	Endpoint	
28/03/2017 09:32:44	SUCCESS	eProcurement	testadm	ADM	sAKzAc1W36khQP5BIB6Z_A5kyxw8xvlp8sEKg1	CREATE	Endpoint	31
27/03/2017 16:28:39	SUCCESS	eProcurement	testadm	ADM	BcQH046IzeA1L4hUDRiFimBIZ42Vh58_L36gz3R	CREATE	Endpoint	30
27/03/2017 15:45:08	ERROR	Generic	batrianadm	ADM	rwQA1gpsUsVNsX6wQloNmIQRG9CC_IvaUtBuly	SEARCH	Endpoint	
27/03/2017 15:44:33	ERROR	BatrianTestBD2	batrianadm	ADM	rwQA1gpsUsVNsX6wQloNmIQRG9CC_IvaUtBuly	AUTHORIZATION		
27/03/2017 14:27:54	SUCCESS	Generic	testadm	CBO	uVT6rZ3YD9GStaCg6NjudnBP9TC1zaESetsoz80	UPDATE	Endpoint	29
27/03/2017 14:27:49	ERROR	Generic	testadm	CBO	uVT6rZ3YD9GStaCg6NjudnBP9TC1zaESetsoz80	UPDATE	Endpoint	29
27/03/2017 14:25:45	SUCCESS	Generic	testadm	CBO	uVT6rZ3YD9GStaCg6NjudnBP9TC1zaESetsoz80	CREATE	Endpoint	29
27/03/2017 10:19:31	SUCCESS	BatrianTestBD2	batrianadm	ADM	HFBOKh7Z8Nya7uzCB3MW4UmbMPN2PqmyqT-BOaD	DELETE	Role	15
27/03/2017 10:19:23	ERROR	BatrianTestBD2	batrianadm	ADM	HFBOKh7Z8Nya7uzCB3MW4UmbMPN2PqmyqT-BOaD	DELETE	Role	17
27/03/2017 10:19:15	SUCCESS	BatrianTestBD2	batrianadm	ADM	HFBOKh7Z8Nya7uzCB3MW4UmbMPN2PqmyqT-BOaD	DELETE	Role	14
27/03/2017 10:19:10	SUCCESS	BatrianTestBD2	batrianadm	ADM	HFBOKh7Z8Nya7uzCB3MW4UmbMPN2PqmyqT-BOaD	DELETE	Role	18
27/03/2017 10:14:33	SUCCESS	eProcurement	batrian	CBO	Kq475yavkdOk8zpVauYHR_n6YhwhSw6FVVG5xW8	UPDATE	User	10

Page 1 of 1 . Results per page: 10 25 50

Figure 85 - eTrustEx Logs Search Page

eTrustEx Logs

Search Criteria

Created from
28/03/2017 00:00:00
to
Type
--Please select--
Operation
--Please select--
Business domain
--Please select--
Document type code
Document id

Correlation id
Business correlation id
Issuer id
Sender id
Receiver id

Clear
Search

Search Results

To select a log, click the log creation date.

Showing 1 to 50 of 52 results.
Filter

DATE	TYPE	BUSINESS DOMAIN	USERNAME	USER ROLE	OPERATION	ISSUER ID	SENDER ID	RECEIVER ID	DOCUMENT ID	DOCUMENT TYPE CODE	CORRELATION ID	BUSINESS CORRELATION ID
28/03/2017 10:42:44	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:42:44	INFO	Generic			DISPATCHING	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:42:44	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:42:14	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:42:14	INFO	Generic			DISPATCHING	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:42:14	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:41:44	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:41:44	INFO	Generic			DISPATCHING	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:41:44	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:41:14	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:41:13	INFO	Generic			RECEIVE_JMS_MSG	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	
28/03/2017 10:41:13	INFO	Generic			DISPATCHING	198	12013105	12013123	Id bun 01 manual test EP CIPAdmin	BDL	9a6059b4-05b7-4c8f-93a0-5c4a3c1910f7	

Page 1 of 2 . Results per page: 10 25 50

10.2.2. VISUALISING A LOG RECORD

To see a log record, follow the next steps:

1. Reproduce steps from 10.2.1 Searching for a Log
2. Click on the log record you want to see in the search result list
3. You can now see the log details
 - as in Figure 86 - CIPAdmin Log Details popup, for CIPAdmin logs
 - as in Figure 87 - eTrustEx Log Details popup, for eTrustEx logs

Please see section 3.3 for common visualisation considerations.

Figure 86 - CIPAdmin Log Details popup

Log Details

Creation date 27/03/2017 15:44:33

Module CIPADMIN

Business domain BatrianTestBD2

Username batrianadm

User role ADM

Session Id rwQA1gpsUsVlNsX6wQIoNmlQzRG9CC_IVaUtBuJy

Type ERROR

Operation AUTHORIZATION

Entity

Entity Id

Description User not allowed to access this resource

Stacktrace org.springframework.security.access.AccessDeniedException: User not allowed to access this resource
at
eu.europa.ec.cipa.admin.web.controller.EndpointController.checkAccess(EndpointController.java:765)
at
eu.europa.ec.cipa.admin.web.controller.EndpointController.viewLoad(EndpointController.java:410)
at
eu.europa.ec.cipa.admin.web.controller.EndpointController\$\$FastClassByCGLIB\$\$d234fab1.invoke(<generated>)

Authenticated IP address 10.136.32.24

Figure 87 - eTrustEx Log Details popup

Log Details

Creation date	17/03/2017 15:25:27	Document id	ID_ATT_1269275637
Module	e-TrustEx	Transaction name &#47; id	SubmitAttachedDocument / 2.0 / 10
Business domain	eProcurement	Message id	
Correlation id	939964e1-e68d-4076-87c0-58322bfeff91	Binary message id	
Type	ERROR	Issuer name &#47; id	EPRIORUSR1 / 1832754
Operation	PROCESS_MSG	Sender name &#47; id	EPRIORSUP1PARTY / 1832780
Business correlation id		Receiver name &#47; id	EPRIORCUS1PARTY / 1832807
Document type code	916	Value	
Description	<div> !!Inside StoreMessageServiceActivator eu.europa.ec.cipa.etrustex.integration.exception.MessageProcessingException: Server Error null </div>		
Stacktrace			
Authenticated IP address			
URL			

Cancel

11. ERRORS SECTION

You can get errors while accessing or using CIPAdmin features.

- In case of validation errors you are warned what is wrong so that you can correct the issues and retry the operation(e.g. Figure 88 - Validation errors);
- In case of authorization problems you are notified that the operation you are trying to execute is not allowed (e.g. Figure 89 - Authorisation error);
- In case of technical errors you are informed an error occurred (e.g. Figure 90 - Technical error).

Figure 88 - Validation errors

Interchange Agreement

Interchange Agreement Creation

General Information

Profile * Validity start

Confidentiality level Integrity level Availability level

First Party

First party name *

Role *

Via third party

Second Party

Second party name *

Role *

Via third party

Some mandatory fields are missing!

version 1.0.0 build:1 - 26/05/2015 13:09
(Page generated in 1.768s)

Figure 89 - Authorisation error

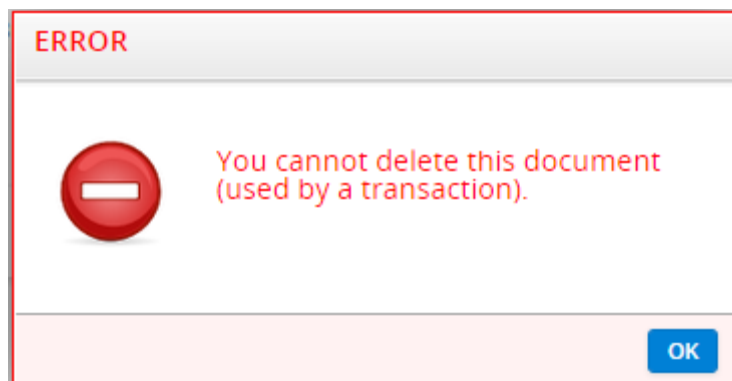


Figure 90 - Technical error

