



XMLdation Validator User Guide

2023

Content

01 Signing in

02 File Testing

Viewing guides and sample files

Validating files

Signing in



Sign in

English ▼

Sign in with your username and password

Username

Password

Sign in

[Forgot your username?](#)

[Forgot your password?](#)

Powered by XMLdation

Signing in

On first sign in

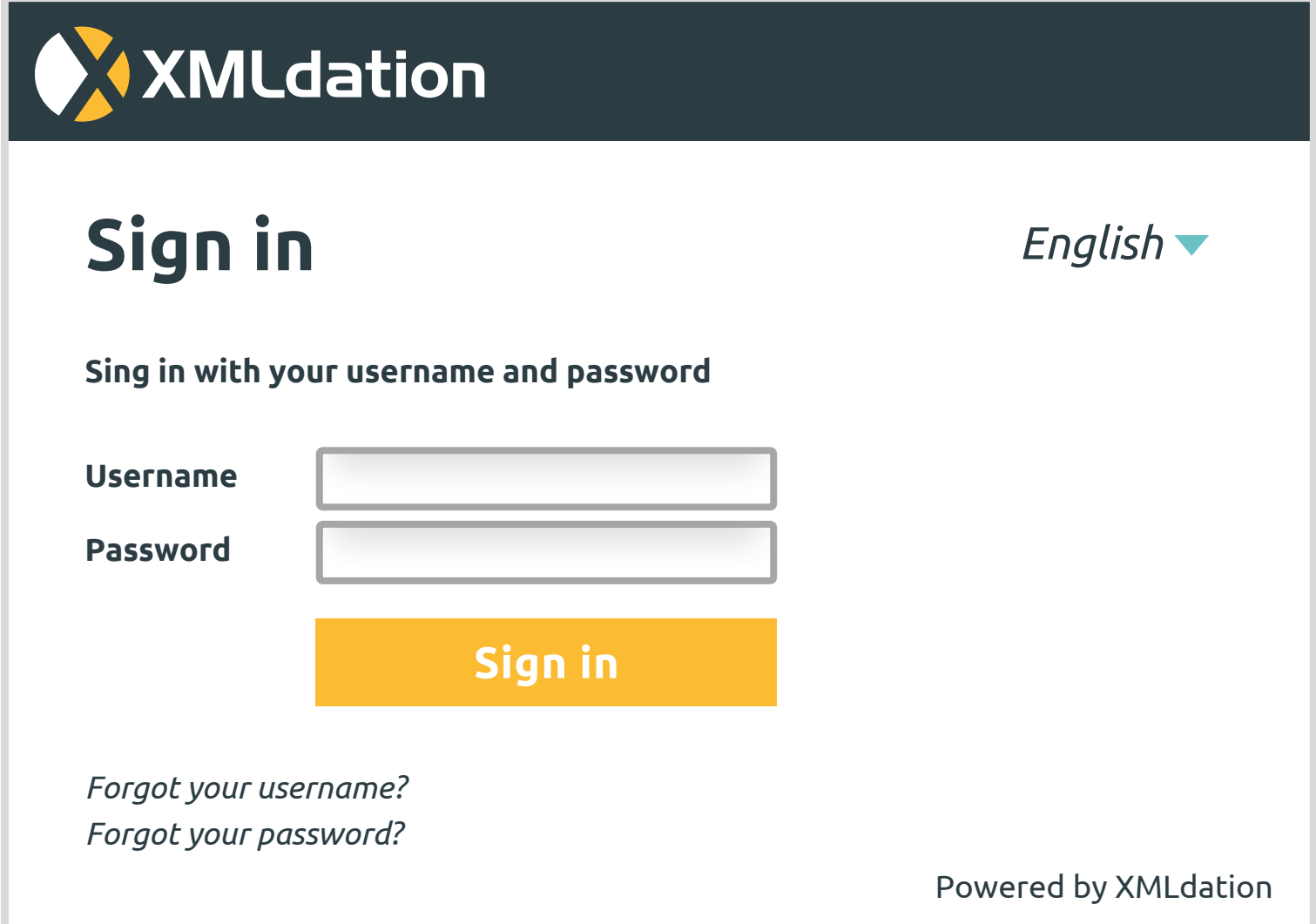
- Enter your username and password.
- You may be asked to give a security code, which you will receive via email. Enter this code.
- You may be asked to review your information. When ready, select “Continue”.
- Accept the Terms of Use.
- Change your password.
- Now you are ready to start working!

Signing in again

- Enter your username and password.

Please note

- You may be requested to change your password occasionally.
- From time to time you may be asked to give a security code, which you will receive via email.



The screenshot shows the XMLdation sign-in interface. At the top left is the XMLdation logo, consisting of a stylized 'X' icon followed by the text 'XMLdation'. To the right of the logo is a language selector showing 'English' with a downward arrow. Below the logo is the heading 'Sign in'. Underneath this heading is the instruction 'Sing in with your username and password'. There are two input fields: 'Username' and 'Password'. Below these fields is a prominent orange 'Sign in' button. At the bottom left of the form area, there are two links: 'Forgot your username?' and 'Forgot your password?'. At the bottom right, it says 'Powered by XMLdation'.

Signing in FAQ

Where do I get my username or password?

Contact support or your administrator.

I have been prompted to enter a security code but I have not received it.

1. Check the spam or junk folder in your email.
2. Try again - click to "Resend code".
3. Contact support or your administrator.

I can't remember my password.

1. Go to the Sign in page.
2. Click on "Forgot your password".
3. Enter your username.
4. Your password will be sent to your email.

I want to change my password.

1. Go to the Preferences page in the upper right corner while logged in or
2. Select "Forgot my password" on the Sign in page.

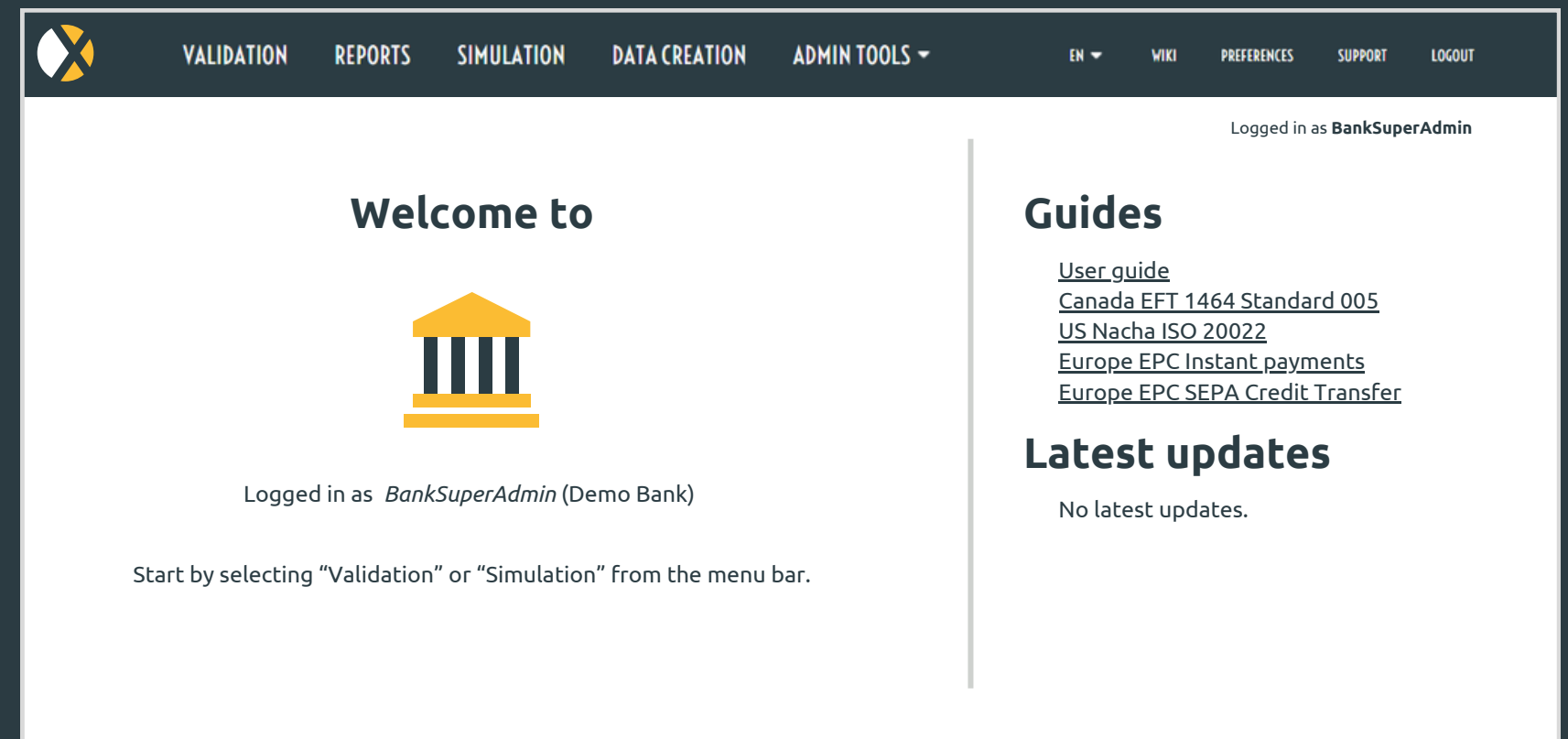
I can't remember my username.

1. Go to the Sign in page.
2. Click on "Forgot my password".
3. Enter your email address.
4. Your username will be sent to your email.

I can't sign in because I keep getting an "invalid captcha" error.

1. If you are not sure of your password, click on "Forgot my password" to get a new password.
2. Some captchas are difficult to read. You can keep retrying and might find one that works for you.
3. Contact support or your administrator.

Viewing guides and sample files



The screenshot shows a web application interface with a dark blue header. The header contains a logo on the left, followed by navigation links: VALIDATION, REPORTS, SIMULATION, DATA CREATION, and ADMIN TOOLS. On the right side of the header, there are links for EN, WIKI, PREFERENCES, SUPPORT, and LOGOUT. Below the header, the main content area is white. In the top right corner of the main area, it says "Logged in as BankSuperAdmin". The main content is centered and features the text "Welcome to" above a yellow icon of a classical building with columns. Below the icon, it says "Logged in as BankSuperAdmin (Demo Bank)". At the bottom of the main content, it says "Start by selecting 'Validation' or 'Simulation' from the menu bar." On the right side of the main content, there is a sidebar with the heading "Guides" and a list of links: User guide, Canada EFT 1464 Standard 005, US Nacha ISO 20022, Europe EPC Instant payments, and Europe EPC SEPA Credit Transfer. Below the guides, there is a section titled "Latest updates" which says "No latest updates."

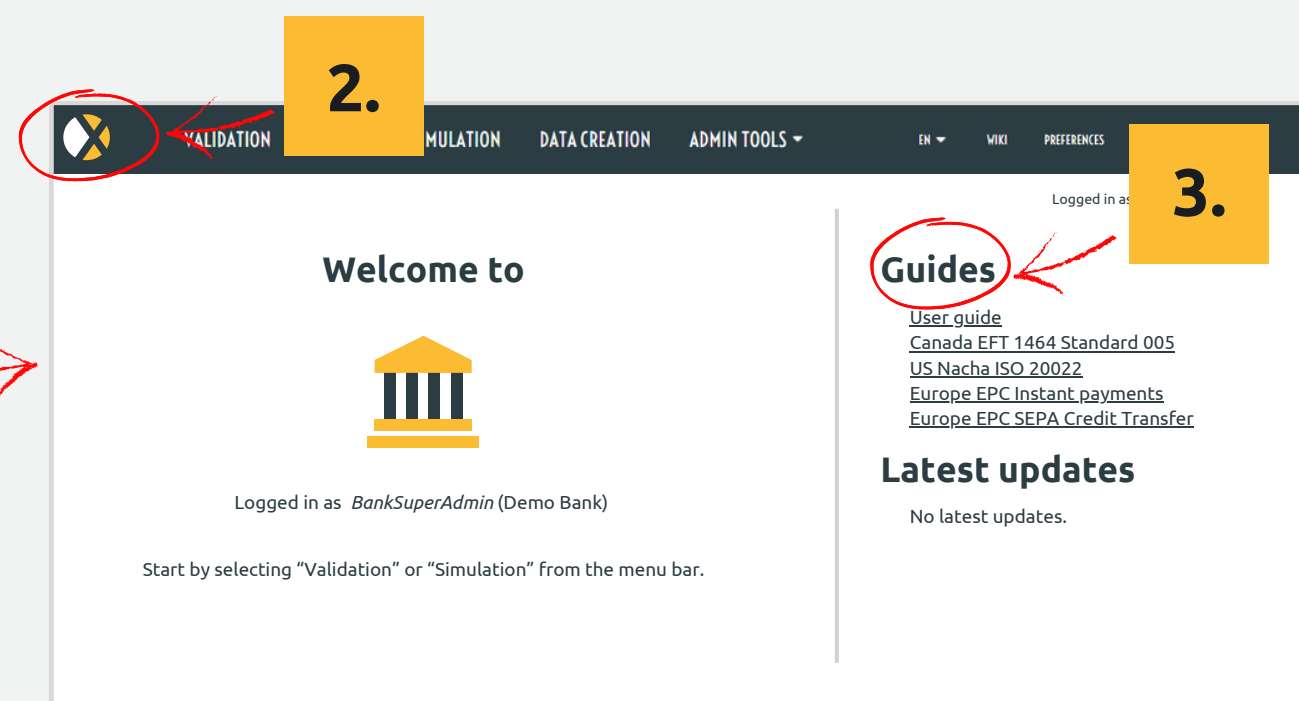
Viewing guides and sample files

Guides

1. Guides available in your Service are on the Front Page
2. Go to the Front Page by clicking on the icon on left hand of the navigation bar
3. Guides are listed in the top right hand of the page

1.

This is the Front Page

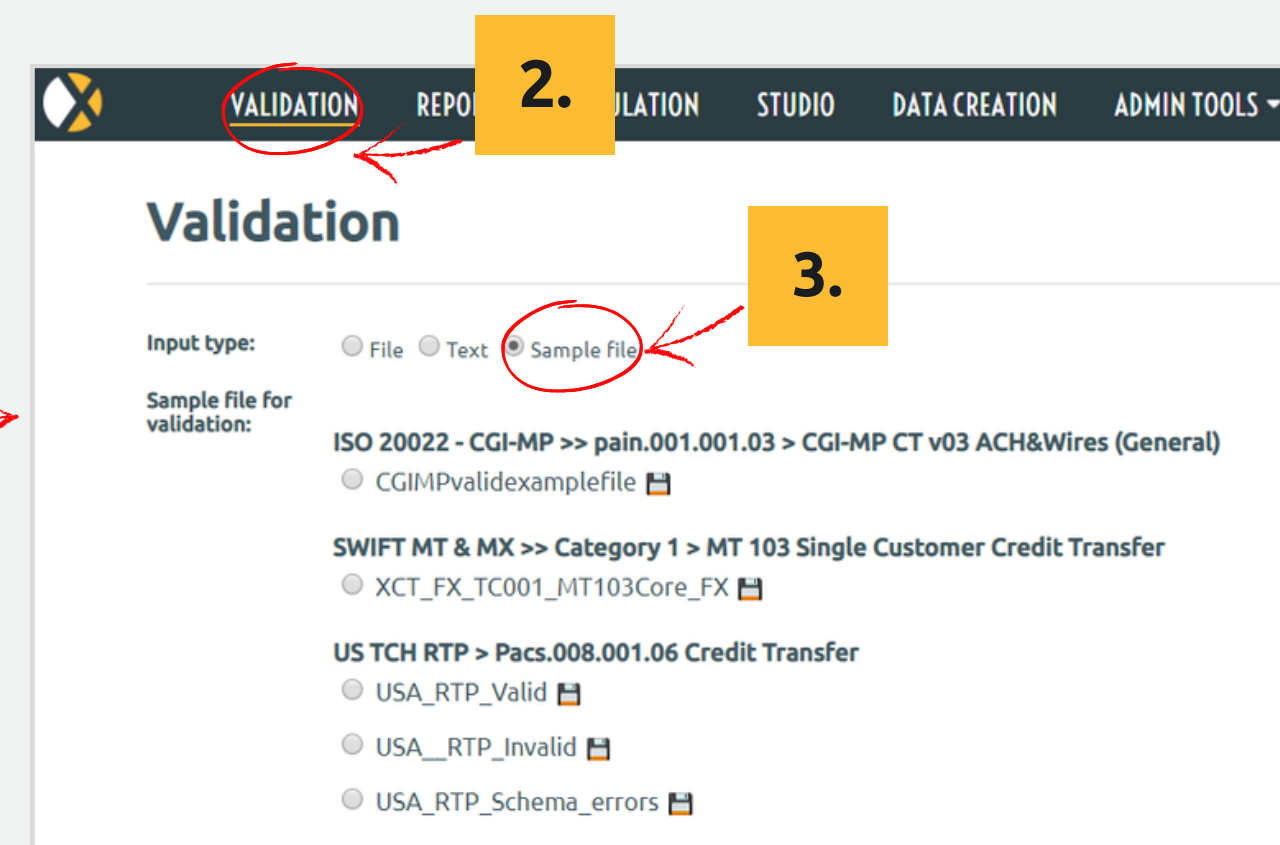


Sample Files


1. Sample Files available in your Service can be viewed from the Validation Page
2. Go to Validation Page by clicking on "Validation" on the navigation bar
3. To view sample files, click on the "Sample File" option next to "Input Type"

1.

This is the Validation Page



Validating files



[VALIDATION](#) [REPORTS](#) [SIMULATION](#)

Validation

Input type: File Text Sample file

File for validation:

Select the file which you want to validate. The maximum allowed file size is 5MB.

Comment:

Using a comment e.g. customer name or other identification can help you to find and identify the validation report afterwards.

[Validate](#)

Validating files

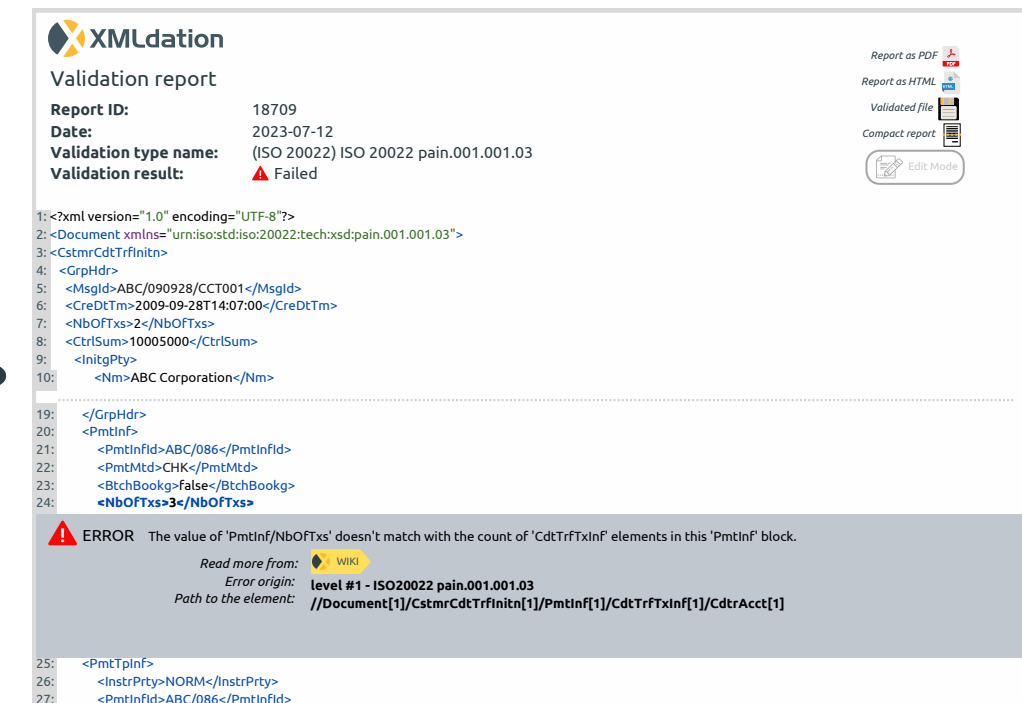
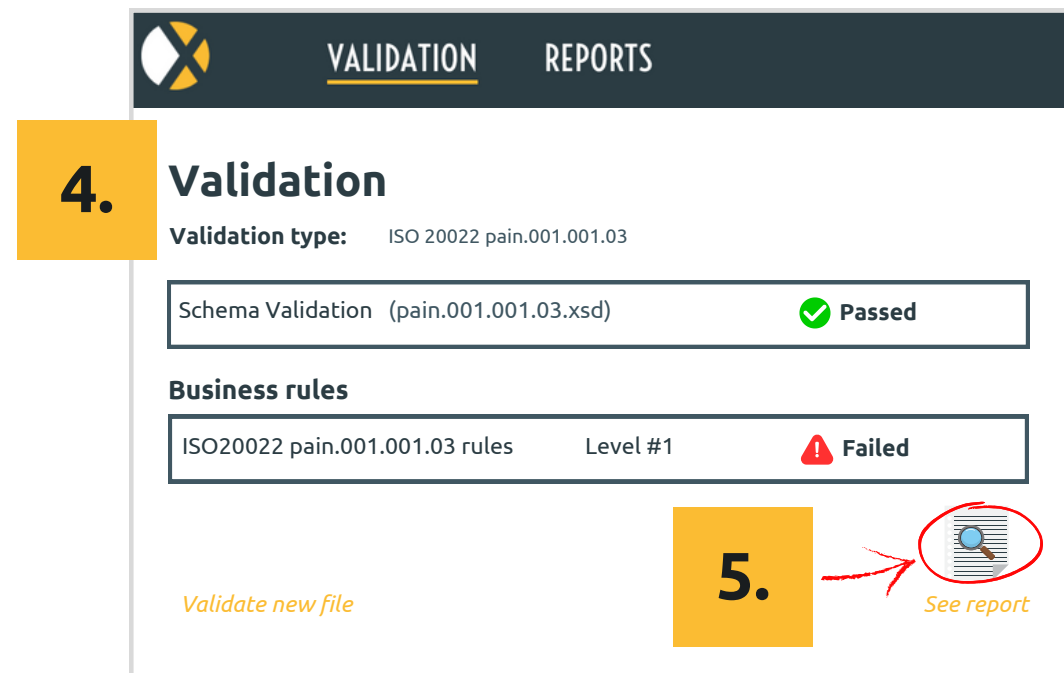
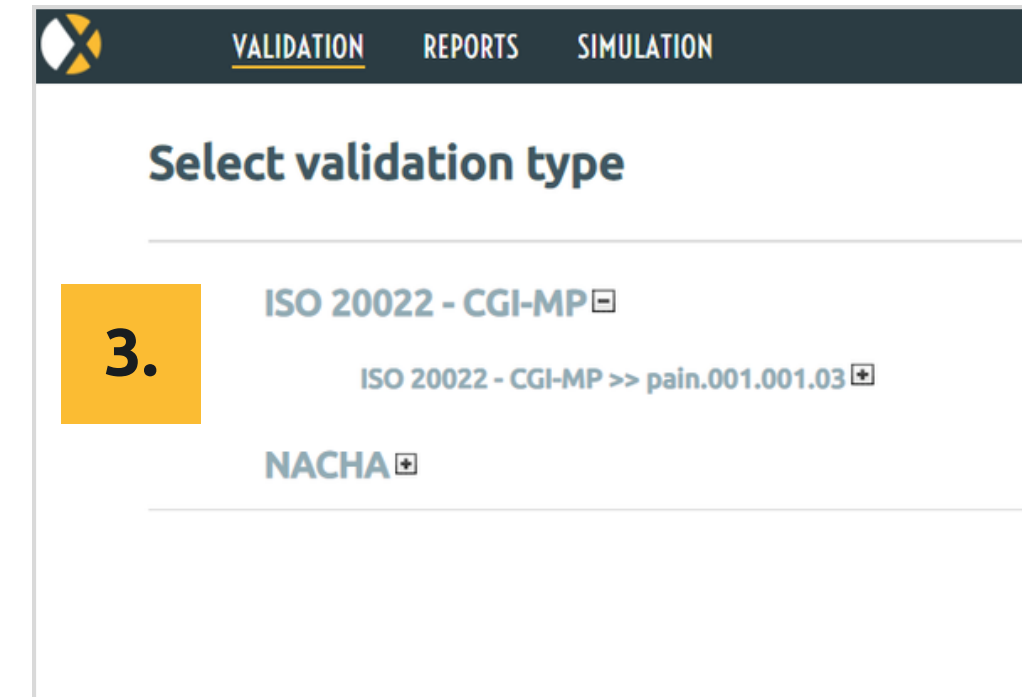
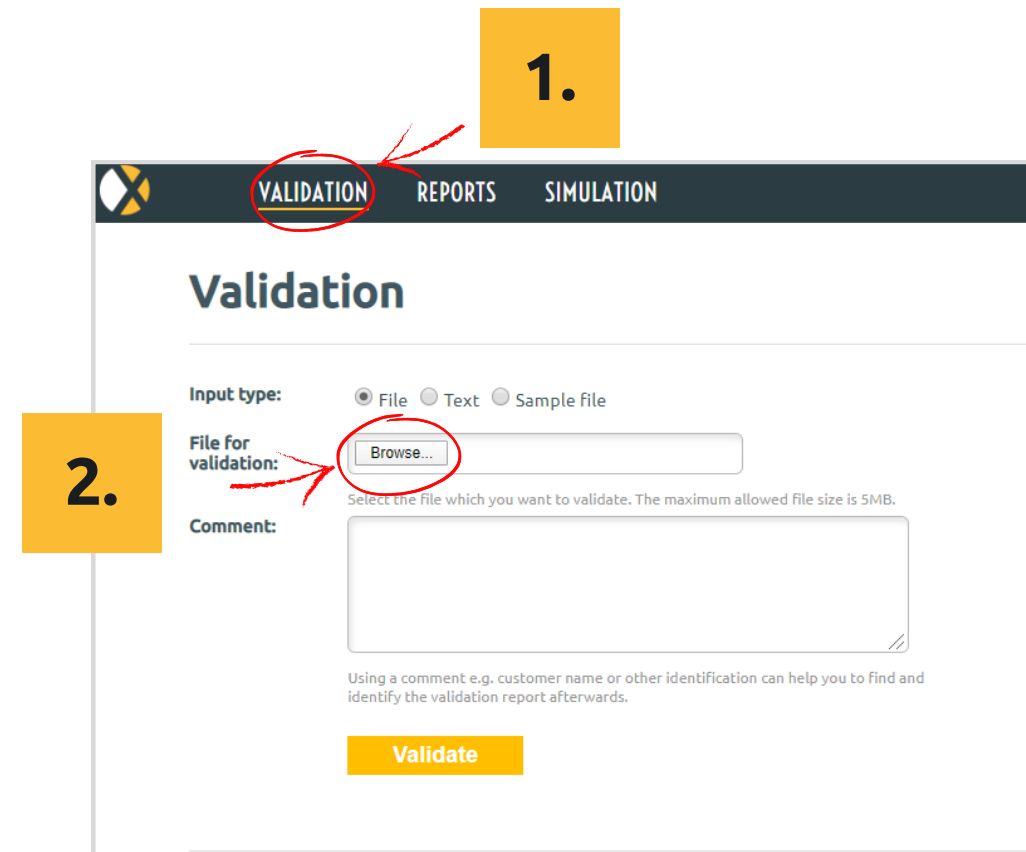
- 1 Click on “Validation” on the Navigation Bar
- 2 Select a file for validation from your local file system
 - Click on the “Browse” button
 - Select the file
 - Click “Validate”

The file formats available in your Service are listed

- 3 To start the Validation, select the validation type for your file (the file format)

- 4 View the summary results of the validation

- 5 Click on “See Report” to view full report

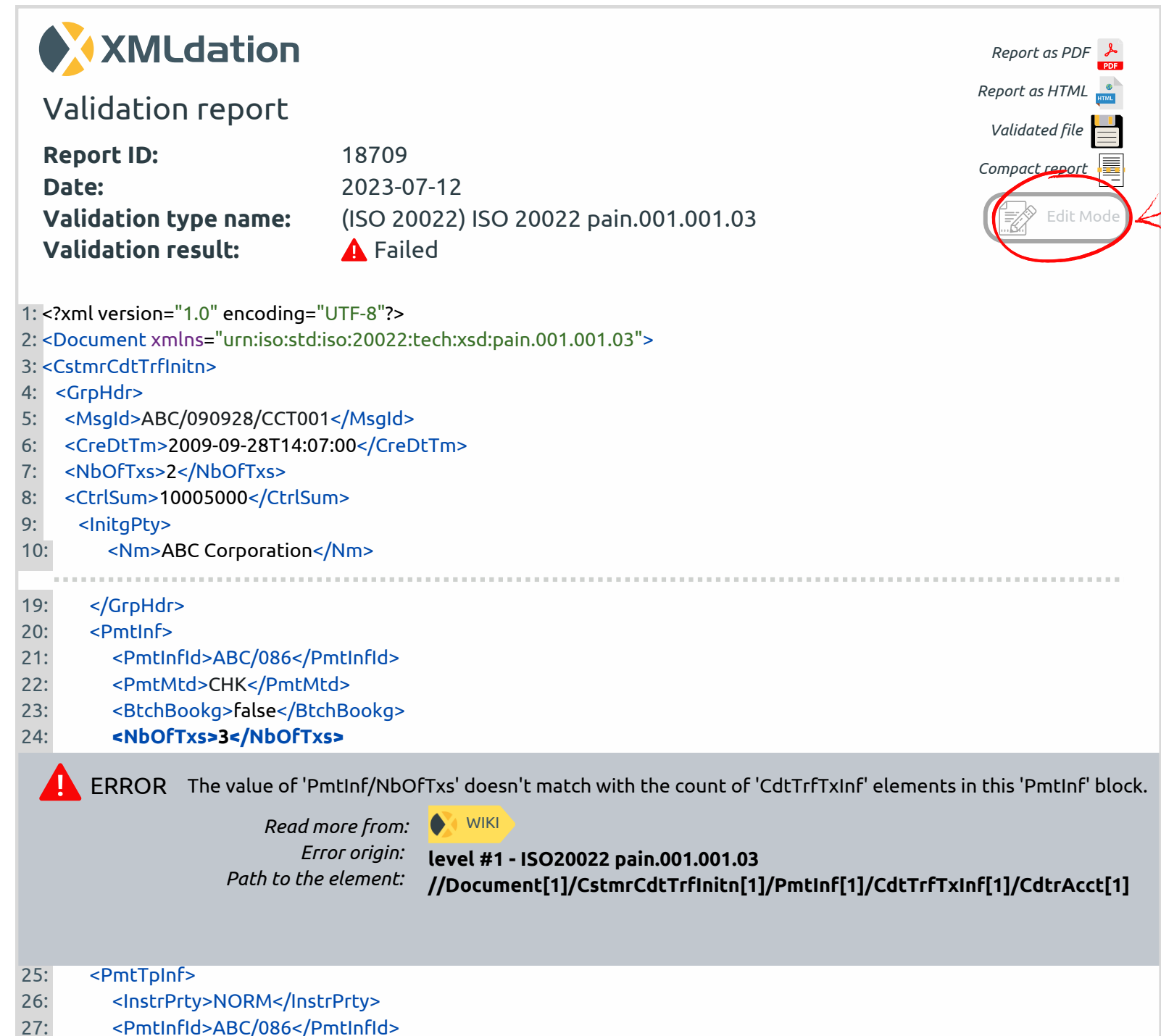


Editing validation reports to correct errors


1 Click on "Edit Mode"






Edit values in the file, and revalidate.

The user can manually edit and revalidate the payment file from the validation report before implementing changes in their production system. This editing feature allows direct modifications without altering the original file, and the modified version can be downloaded for reference.





XMLdation
Validation report

Report ID: 18709
Date: 2023-07-12
Validation type name: (ISO 2022) ISO 2022 pain.001.001.03
Validation result:  Failed

Report as PDF 
Report as HTML 
Validated file 
Compact report 
Edit Mode 

```
1: <?xml version="1.0" encoding="UTF-8"?>
2: <Document xmlns="urn:iso:std:iso:20022:tech:xsd:pain.001.001.03">
3: <CstmrCdtTrfInitn>
4: <GrpHdr>
5: <MsgId>ABC/090928/CCT001</MsgId>
6: <CreDtTm>2009-09-28T14:07:00</CreDtTm>
7: <NbOfTxs>2</NbOfTxs>
8: <CtrlSum>10005000</CtrlSum>
9: <InitgPty>
10: <Nm>ABC Corporation</Nm>
19: </GrpHdr>
20: <PmtInf>
21: <PmtInfd>ABC/086</PmtInfd>
22: <PmtMtd>CHK</PmtMtd>
23: <BtchBookg>>false</BtchBookg>
24: <NbOfTxs>3</NbOfTxs>
25: <PmtPlnInf>
26: <InstrPrty>NORM</InstrPrty>
27: <PmtInfd>ABC/086</PmtInfd>
```

 **ERROR** The value of 'PmtInf/NbOfTxs' doesn't match with the count of 'CdtTrfTxInf' elements in this 'PmtInf' block.

Read more from:  WIKI
Error origin: **level #1 - ISO20022 pain.001.001.03**
Path to the element: **//Document[1]/CstmrCdtTrfInitn[1]/PmtInf[1]/CdtTrfTxInf[1]/CdtrAcct[1]**

1.

Viewing historical validation reports

1 Click on “Reports” on the navigation bar
The screen lists Validation Reports for validations previously run by the user.

2 To view a report, click on the report line

If no reports are listed, your environment might be configured to delete reports automatically on user logout.

The screenshot shows the 'REPORTS' section of a web application. The navigation bar at the top has 'VALIDATION', 'REPORTS', and 'SIMULATION' tabs. The 'REPORTS' tab is circled in red and labeled with a yellow box containing the number '1.'. Below the navigation bar, there is a 'Report filtering options' section with a 'Go' button. A table lists two reports from 'Apr 14' at '14:37'. The first report, 'CGIMPvalidexamplefile.xml', has a 'Failed' result and is circled in red with a yellow box labeled '2.'. The second report, 'CGIMPvalidexamplefile.xml', has a 'Passed' result. Below the table are two side-by-side panels for 'Left file for diff' and 'Right file for diff', each with 'Upload file' and 'Report id' options. A yellow button labeled 'See the differences' is positioned below these panels. The footer contains links for 'User guide', 'Terms of use', and '© 2020 XMLdation Ltd'.

	Time	File	Validation type	Result	Report id	Action
Apr 14	14:37	CGIMPvalidexamplefile.xml	CGI-MP CT v03 ACH&Wires (General)	Failed	171812	✘
	14:37	CGIMPvalidexamplefile.xml	CGI-MP CT v03 ACH&Wires (General)	Passed	171811	✘

Comparing files

- 1** Click on "Reports" on the navigation bar
The option to compare two files is at the end of the Reports screen
- 2** Browse to upload the first file
Or enter the Report id of one of the listed reports
Or hover over a Report Id and click Left
- 3** Browse to upload the second file
Or enter the Report id of one of the listed reports
Or hover over a Report Id and click Right
- 4** Click "See the differences"
- 5** View the differences

1. **REPORTS**

Time	File	Validation type	Result	Report id	Action
Apr 14 14:37	CGIMPvalide	CGI-MP CT v03 ACH&Wires (General)	Failed	171812	✘
Apr 14 14:37	CGIMPvalide	CGI-MP CT v03 ACH&Wires (General)	Passed	171811	✘

2. **Left file for diff:**

Upload file:

Report id:

3. **Right file for diff:**

Upload file:

Report id:

4. **See the differences**

5. **See the differences**

Diff result

OVERVIEW Drag me

```
CGIMPVALIDEXAMPLEFILE.XML (REPORT ID:171812)
1: <?xml version="1.0" encoding="UTF-8"?>
2: <Document xmlns="urn:iso:std:iso:20022:tech:xsd:pain.001.001.03"
3: <CstmrCdtTrfInitt
4: <GrpHdr>
5: <MsgId>MsgId unique string 2htK9v</MsgId>
6: <CreDtTm>2020-04-14T11:37:09</CreDtTm>
7: <NbOfTx>3</NbOfTx>
8: <CtrlSum>10000</CtrlSum>
9: <InitgPty>
10: <Nm>ABC Corporation</Nm>
11: <Id>
12: <OrgId>
13: <Othr>
14: <Id> 222010012</Id>
15: </Othr>
16: </OrgId>
17: </Id>
18: </InitgPty>
19: </GrpHdr>

CGIMPVALIDEXAMPLEFILE.XML (REPORT ID:171811)
1: <?xml version="1.0" encoding="UTF-8"?>
2: <Document xmlns="urn:iso:std:iso:20022:tech:xsd:pain.001.001.03"
3: <CstmrCdtTrfInitt
4: <GrpHdr>
5: <MsgId>MsgId unique string 2htK9v</MsgId>
6: <CreDtTm>2020-04-14T11:37:09</CreDtTm>
7: <NbOfTx>1</NbOfTx>
8: <CtrlSum>10000</CtrlSum>
9: <InitgPty>
10: <Nm>ABC Corporation</Nm>
11: <Id>
12: <OrgId>
13: <Othr>
14: <Id> 222010012</Id>
15: </Othr>
16: </OrgId>
17: </Id>
18: </InitgPty>
19: </GrpHdr>
```

Validating files FAQ

What do Error, Notice and Info mean?

Error: must be fixed to avoid file or payment failures

Notice: recommendation

Info: additional information

What is a schema error?

An error in the file structure. For example, for an XML file, the tags may be wrong. If a schema error is detected, the business rules are not checked.

What is a business rule error?

An error in the content within the fields in the file.

What are the Wiki links?

Links to more information about the error of the file specification.

What if I don't understand the error?

Contact support or your administrator.

Can I use copy and paste to validate file content?

Yes. Select Input Type 'text' on the Validation Page, paste file contents into the test area, and validate.

Can I send the report to someone?

Yes. You can email a PDF version. To get the PDF, click on "Report as PDF" in the top right of the report.

Can I download an edited file?

Yes. Click on "Validated file" in the top right of the report.

Why are there no Validation reports listed on the Reports screen?

Your system may be configured to delete Validation reports automatically on logout.

 support@xmldation.com