

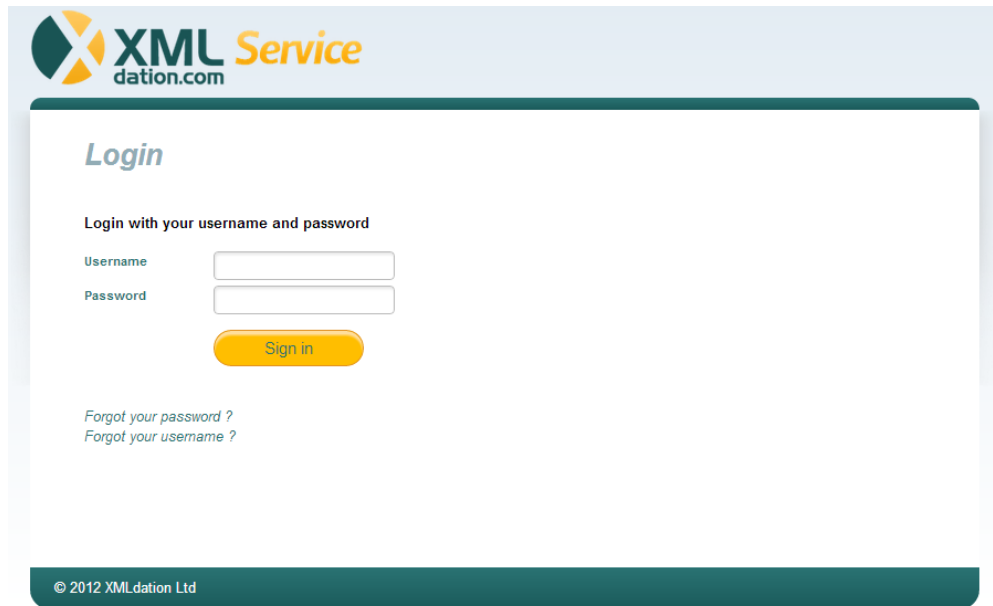


XMLdataion Service Validator user guide

(Service version 2.3)

General information

- The service is available on <https://validator.xmldata.com>
- Log in using user id and password



The screenshot shows the login interface for XML Service. At the top left is the logo for XML Service, with 'XML' in green and 'Service' in orange, and 'dation.com' below it. The main heading is 'Login'. Below this is the instruction 'Login with your username and password'. There are two input fields: 'Username' and 'Password'. Below the password field is a yellow 'Sign in' button. At the bottom of the form area, there are two links: 'Forgot your password?' and 'Forgot your username?'. The footer of the page contains the text '© 2012 XMLdation Ltd'.

- Recommended browsers
 - Internet Explorer 7.0 or newer
 - Opera 9.0 or newer
 - Firefox 3.0 or newer
 - Google Chrome 3.0 or newer

- Accept the usage terms during first login

1. Start the validation by selecting "Validation" from the navigation bar after login

XML Service
dation.com

Preferences

Logged in:
Anterom (Demo Company Oy)

VALIDATION | REPORTS | SIMULATION ▾

WIKI | SUPPORT | LOGOUT

Welcome to

XML
dation.com

Start by selecting "Validation" or "Simulation" from the menubar.

Latest updates

2012-09-07 16:23:00
Group: DNB pain.001.001.03
Ready for testing
[more details](#)

2010-11-19 13:20:00
Validation pipe: SEB SEPA
SEB SEPA updated
[more details](#)

2010-11-15 09:15:00
Validation pipe: Nordea SEPA CT
Nordea SEPA
[more details](#)

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2.3

2. Choose an XML file to be validated

1. Select the file from your local file system
2. Click “Validate”

Optionally, a comment can be added for the validation. This comment is shown in reports page and can make it easier to locate the validation later on.

The screenshot displays the XML Service dation.com interface. At the top left is the logo for XML Service dation.com. On the top right, it says 'Logged in: AnteroM (Demo Company Oy)'. Below the logo is a navigation bar with 'VALIDATION | REPORTS | SIMULATION' and 'WIKI | SUPPORT | LOGOUT'. The main content area is titled 'Validation'. Under 'XML for validation:', there is a dropdown menu with 'Valitse tiedosto' and 'Ei valittua tiedostoa'. Below this is a 'Comment:' text area. At the bottom of the form is a yellow 'VALIDATE' button. Red arrows labeled '1' and '2' point to the dropdown menu and the 'VALIDATE' button respectively.

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3. Select Validation pipe

- Select the pipe which corresponds the payment type of your file
 - E.g. Credit transfer pipe for credit transfers

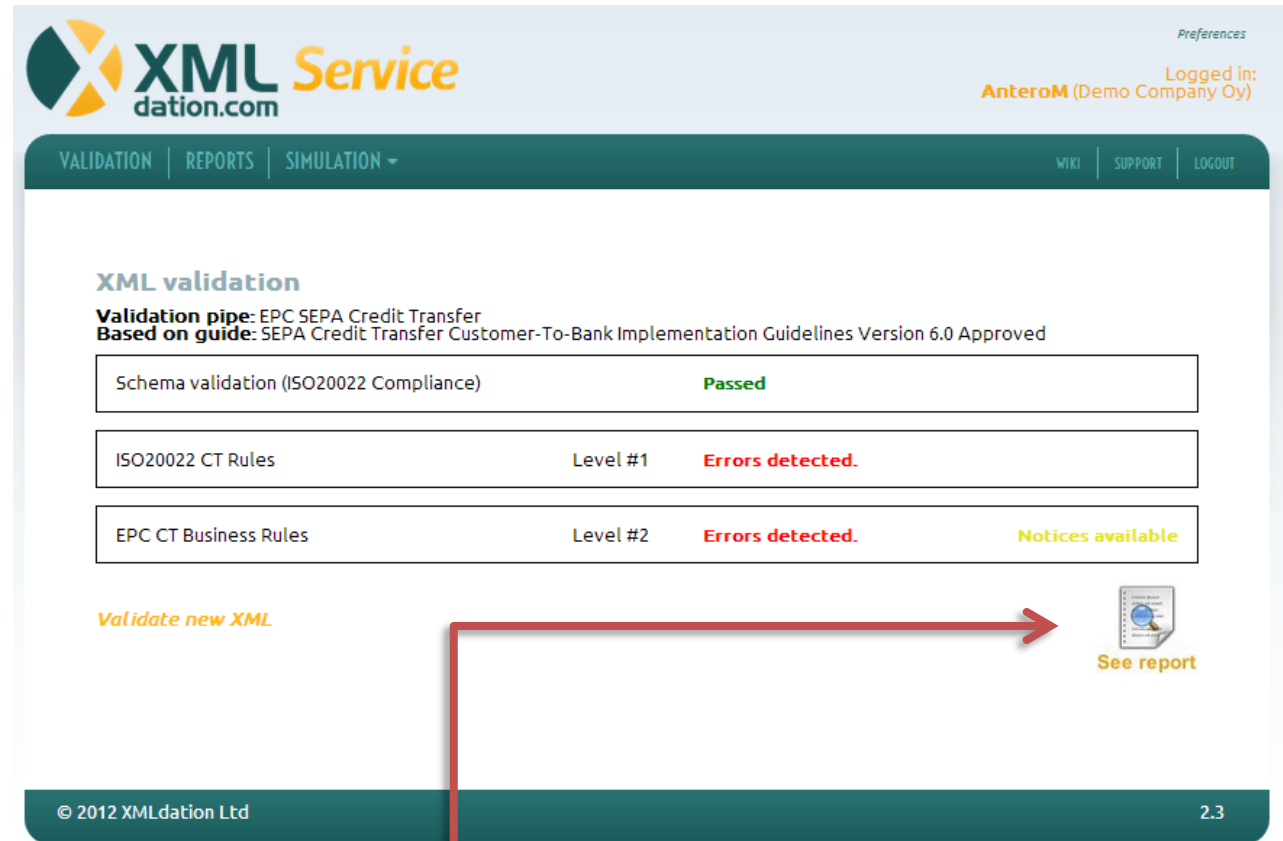
The screenshot shows the XML Service dation.com interface. At the top left is the logo with the text 'XML Service dation.com'. At the top right, it says 'Preferences' and 'Logged in: AnteroM (Demo Company Oy)'. Below the logo is a navigation bar with 'VALIDATION | REPORTS | SIMULATION' and 'WIKI | SUPPORT | LOGOUT'. The main content area is titled 'Select validation pipe' and lists three options, each with a 'TESTED by XMLService.com' badge:

- Common Global Implementation (CGI)** with a plus icon.
- EPC** with a minus icon, including sub-options:
 - EPC SEPA Direct Debit
 - EPC SEPA Credit Transfer
- ISO 20022** with a plus icon.

At the bottom left of the interface is '© 2012 XMLdation Ltd' and at the bottom right is '2.3'.

4. See the validation result

- All validation levels must be passed before the file is valid
- First level of validation is always **schema**
- If schema check passes **Business Rules** are checked
 - Business rules are bank specific
- The result page has a link to the validation report which contains the validation result details (next page)



The screenshot displays the XML Service web interface. At the top, the logo for XML Service (XMLdation.com) is visible on the left, and user information 'Logged in: AnteroM (Demo Company Oy)' is on the right. A navigation bar contains 'VALIDATION', 'REPORTS', and 'SIMULATION'. Below this, the 'XML validation' section shows the validation pipe as 'EPC SEPA Credit Transfer' and the guide as 'SEPA Credit Transfer Customer-To-Bank Implementation Guidelines Version 6.0 Approved'. A table lists the validation results:

Validation Level	Result	Additional Info
Schema validation (ISO20022 Compliance)	Passed	
ISO20022 CT Rules (Level #1)	Errors detected.	
EPC CT Business Rules (Level #2)	Errors detected.	Notices available

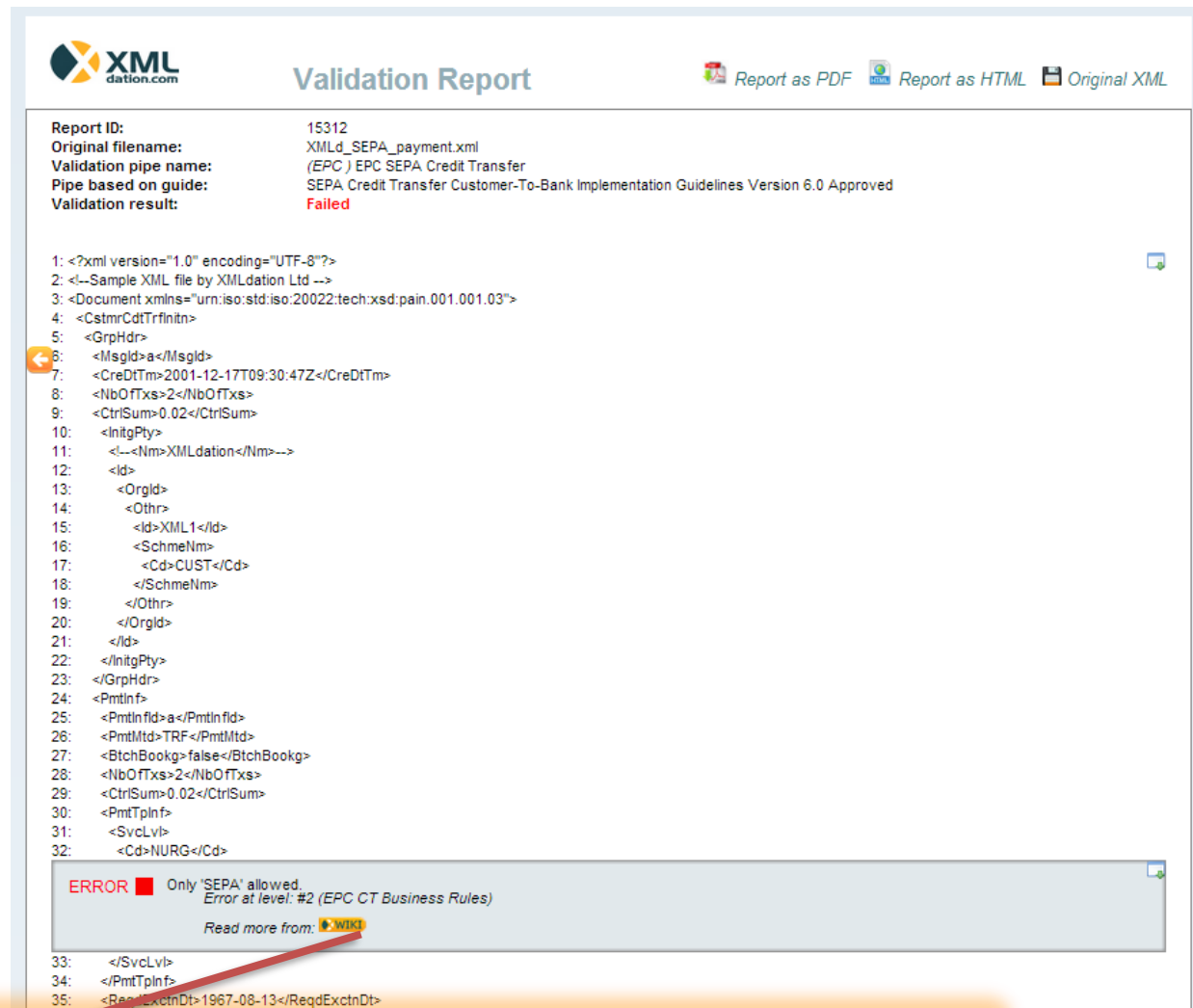
Below the table, there is a link 'Validate new XML' and a 'See report' button with a document icon. A red arrow points from the 'See report' button to the text '(next page)' in the list on the left. The footer shows '© 2012 XMLdation Ltd' and the version '2.3'.

5. See the report

- The report shows the file content and validation messages printed inline
- There are three types of validation messages

ERROR		Must be fixed.
NOTICE		Recommendation.
INFO		Extra information.

- Messages contain links to wiki which has further information
- Report can be downloaded as PDF and HTML



The screenshot shows an XML validation report from XMLdation.com. The report title is "Validation Report". It includes a "Report ID" of 15312, an "Original filename" of XMLd_SEPA_payment.xml, and a "Validation pipe name" of (EPC) EPC SEPA Credit Transfer. The "Pipe based on guide" is SEPA Credit Transfer Customer-To-Bank Implementation Guidelines Version 6.0 Approved, and the "Validation result" is Failed. The XML content is displayed with line numbers 1 through 35. An error message is highlighted in a grey box: "ERROR Only 'SEPA' allowed. Error at level: #2 (EPC CT Business Rules)". Below the error message is a link "Read more from: [WIKI](#)". A red arrow points from this link to a separate window.

PmtTpInf

EPC describes the following rules for Payment Type Information (PmtTpInf) element:

1. It is recommended to use the element in Payment Information (PmtInf) level.
2. If Instruction Priority (PmtTpInf/InstrPrty) is given the element must be used in Payment Information (PmtInf) level.
3. It is recommended to use Service Level Code (SvcLvl/Cd)
 - When used, the value must be "SEPA"

Stored validation reports

- Previously made validations can be seen from the reports page
- Access the report page from Navigation bar ("*Reports*")
- You can only see your own reports
- Automatic report deletion can be set from user *preferences* (upper right corner)

The screenshot shows the XML Service dation.com interface. The top navigation bar includes 'VALIDATION', 'REPORTS', and 'SIMULATION'. The user is logged in as 'AnteroM (Demo Company Oy)'. A link to 'Delete all your reports' is visible. Below the navigation, there are tabs for 'Grouped' and 'Feed'. A 'Filtering options' section is expanded, showing a table of reports.

	Time	Validation pipe	Result	Report id	Action
Oct 04	14:31	EPC SEPA Credit Transfer	Failed	15312	✘
	14:30	EPC SEPA Credit Transfer	Failed	15311	✘
	14:13	EPC SEPA Credit Transfer	Failed	15310	✘
Sep 28	11:00	NVB CT 6.0	Failed	15228	✘
	10:14	NVB DD 6.0	Failed	15219	✘
	10:14	NVB CT 6.0	Failed	15218	✘

Support

- Support requests
 - Use the support form in the service
 - Or contact the Bank from which you received the account
 - If you purchased the service directly from XMLdation, contact support@xmldation.com

The screenshot shows the XML Service support form interface. At the top left is the XML Service logo with the URL xmldation.com. At the top right, it says 'Preferences' and 'Logged in: AnteroM (Demo Company Oy)'. Below the logo is a navigation bar with 'VALIDATION | REPORTS | SIMULATION' and 'WIKI | SUPPORT | LOGOUT'. The main heading is 'Support Form'. Below the heading is a note: 'Please check our Wiki for answers before submitting your question.' The form has five fields: 'Report id:' (text input), 'Bank:' (text input), 'Service:' (text input), '*Email:' (text input), and '*Description:' (text area). Below the fields is a note: 'Please write detailed description of your problem and how you have already tried to solve it.' At the bottom of the form is a 'SEND' button. At the very bottom of the page, it says '© 2012 XMLdation Ltd' and '2.3'.

XML Service
xmldation.com

Preferences
Logged in: AnteroM (Demo Company Oy)

VALIDATION | REPORTS | SIMULATION
WIKI | SUPPORT | LOGOUT

Support Form

Please check our [Wiki](#) for answers before submitting your question.

Report id:
Give here the report id (which is stated in the report).

Bank:

Service:
Bank name and validation pipe / simulation service which you used.

***Email:**

***Description:**

Please write detailed description of your problem and how you have already tried to solve it.

Marked fields(*) are required.

SEND

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Website

<http://www.XMLdation.com>

Contact Information

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