

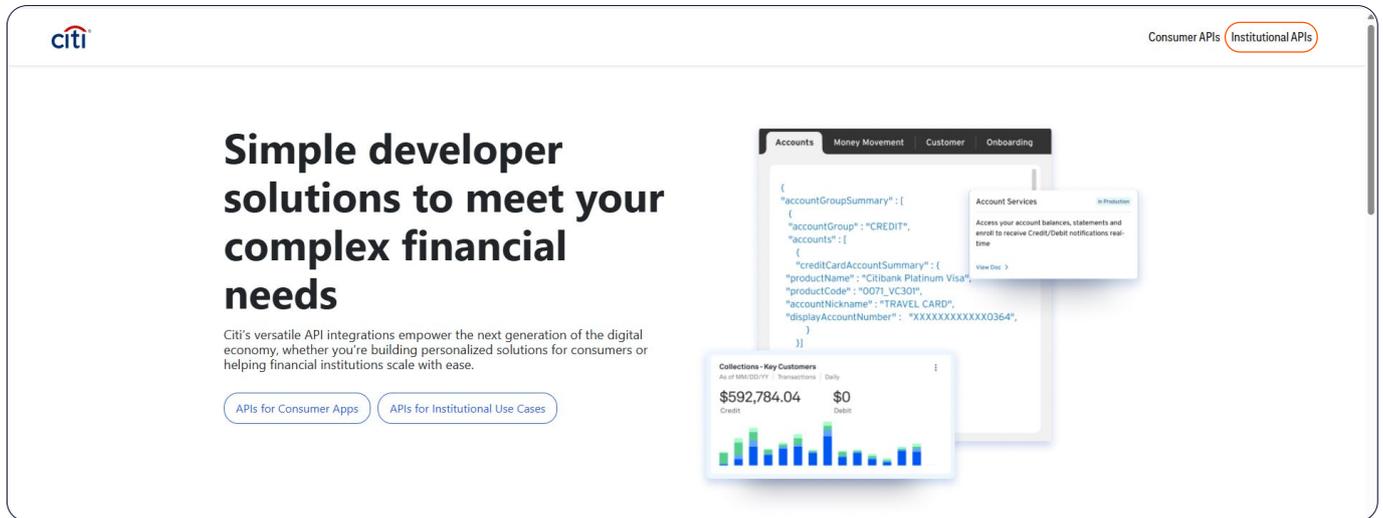
# Api Developer portal

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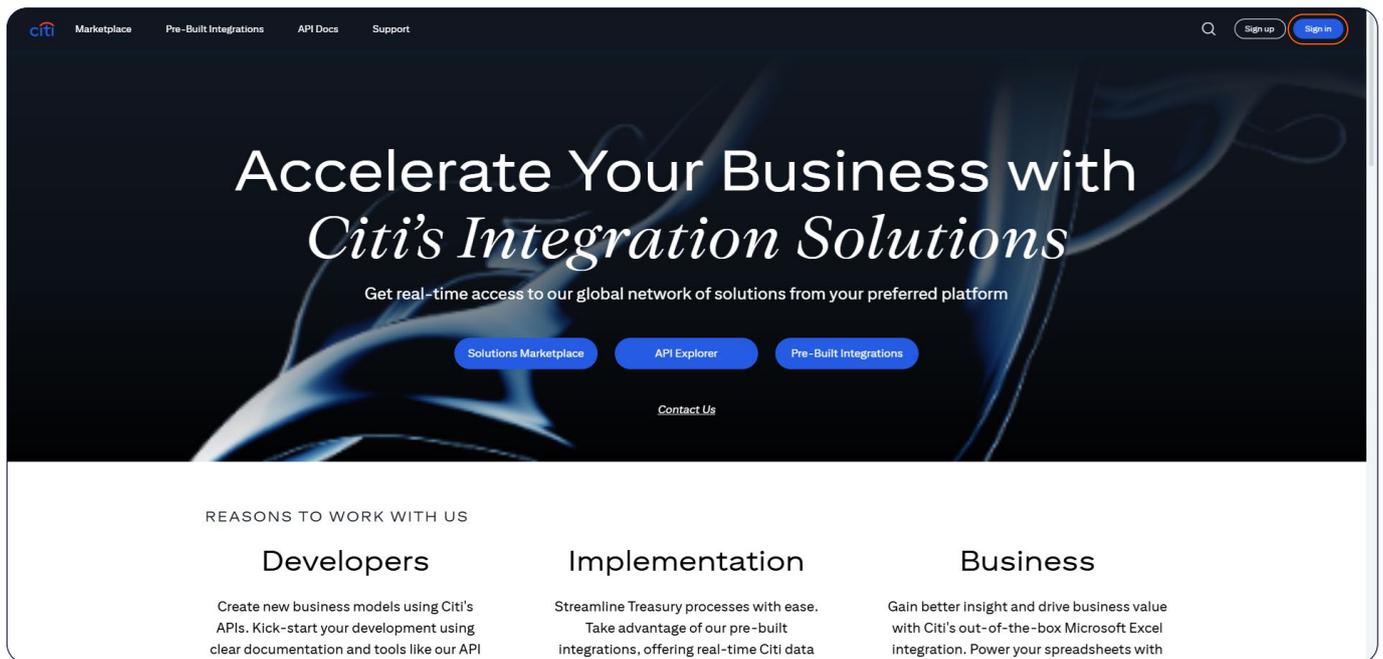
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## Registration

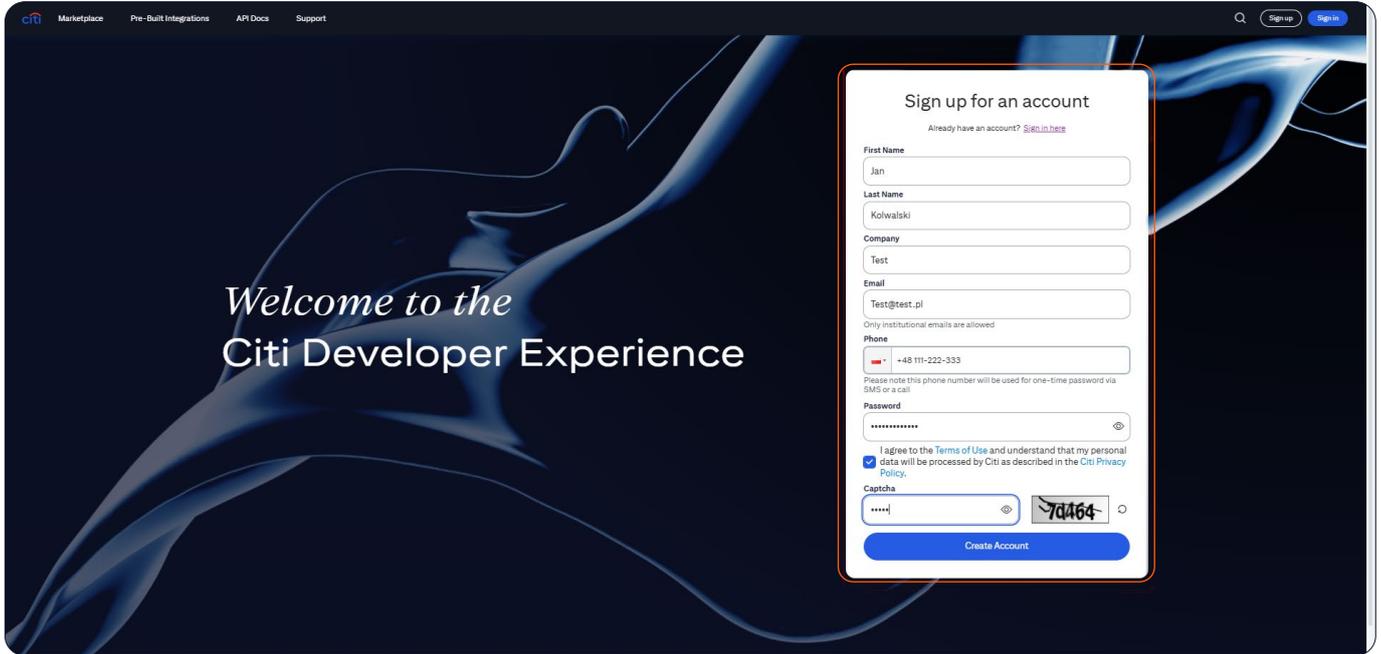
On the website <https://developer.citi.com/> select Institutional APIs in the upper right corner of the screen.



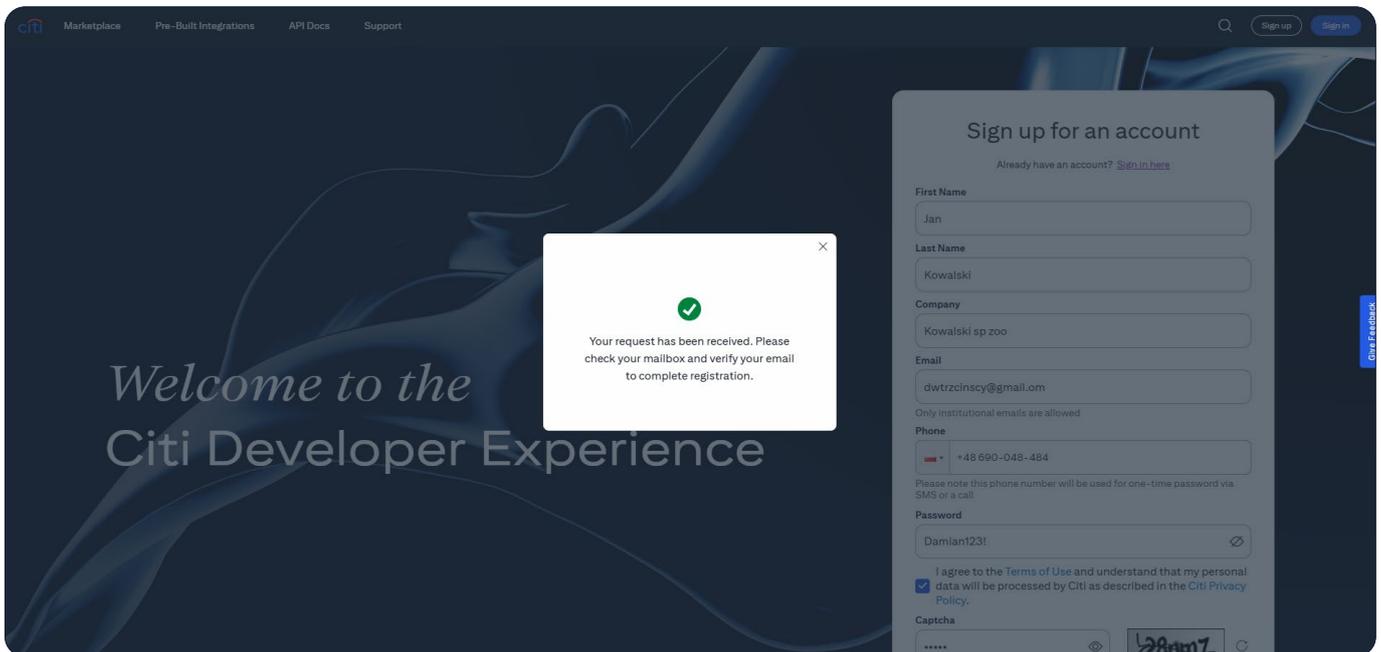
If you are a client without access to the [Api Developer](#), portal, choose [Sing Up](#).



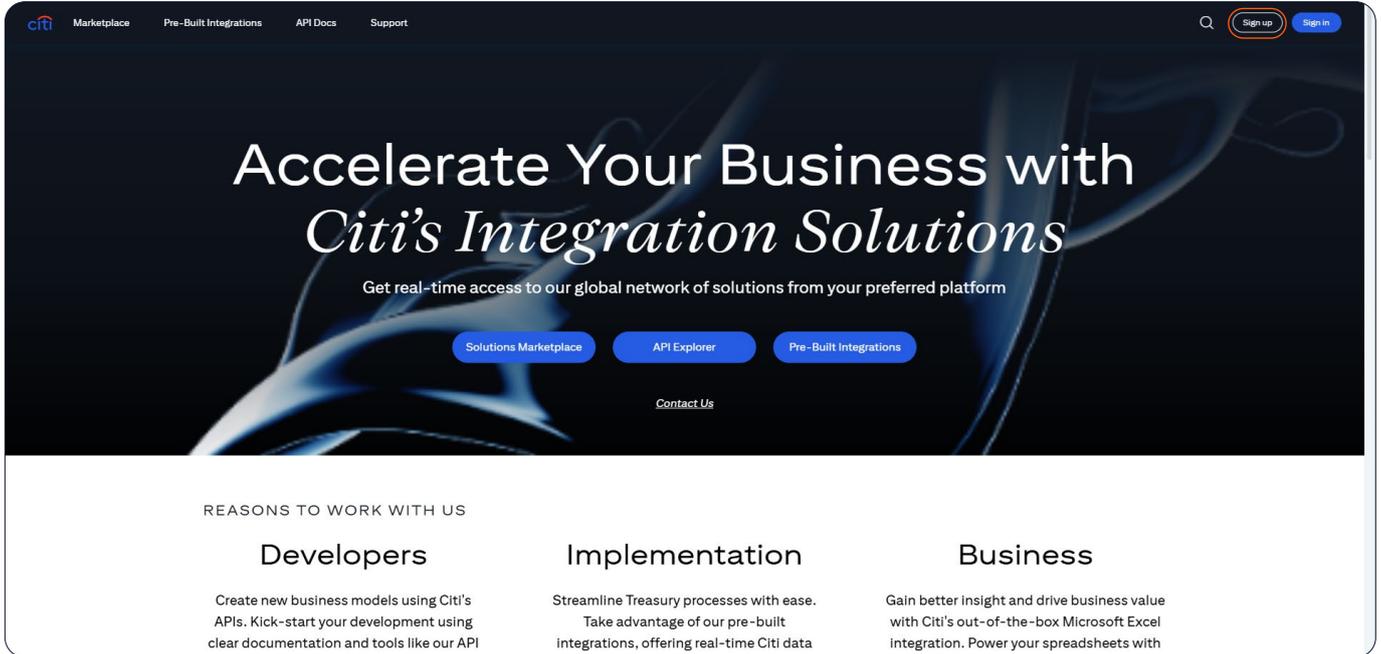
Next, fill in the required fields and apply for access by clicking [Create Account](#).



You will receive an email to the email address provided, asking you to confirm your registration. If you are a client with existing access to the [Api Developer](#) portal, select [Sign In](#).



If you are a client with existing access to the [Api Developer](#) portal, select [Sign In](#).



Marketplace Pre-Built Integrations API Docs Support

Search Sign up Sign in

# Accelerate Your Business with Citi's Integration Solutions

Get real-time access to our global network of solutions from your preferred platform

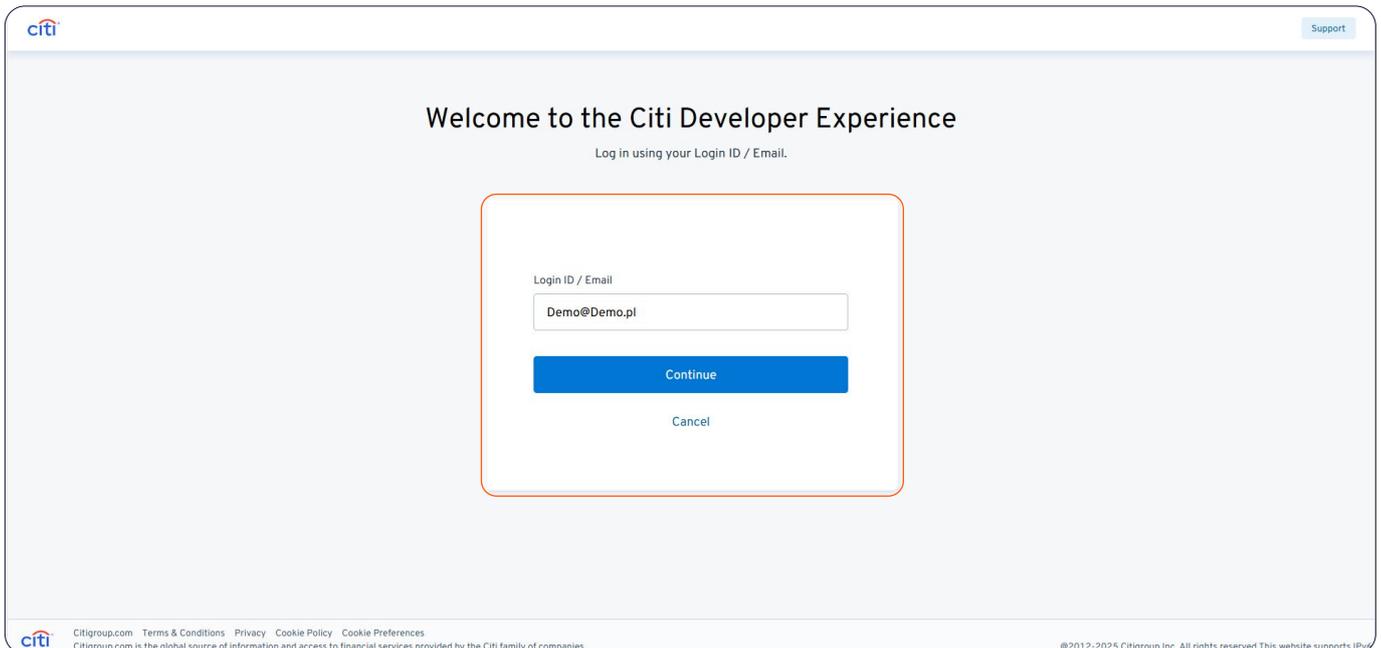
Solutions Marketplace API Explorer Pre-Built Integrations

Contact Us

## REASONS TO WORK WITH US

Developers	Implementation	Business
Create new business models using Citi's APIs. Kick-start your development using clear documentation and tools like our API	Streamline Treasury processes with ease. Take advantage of our pre-built integrations, offering real-time Citi data	Gain better insight and drive business value with Citi's out-of-the-box Microsoft Excel integration. Power your spreadsheets with

Log in with the login and email address used during registration.



Support

## Welcome to the Citi Developer Experience

Log in using your Login ID / Email.

Login ID / Email

Demo@Demo.pl

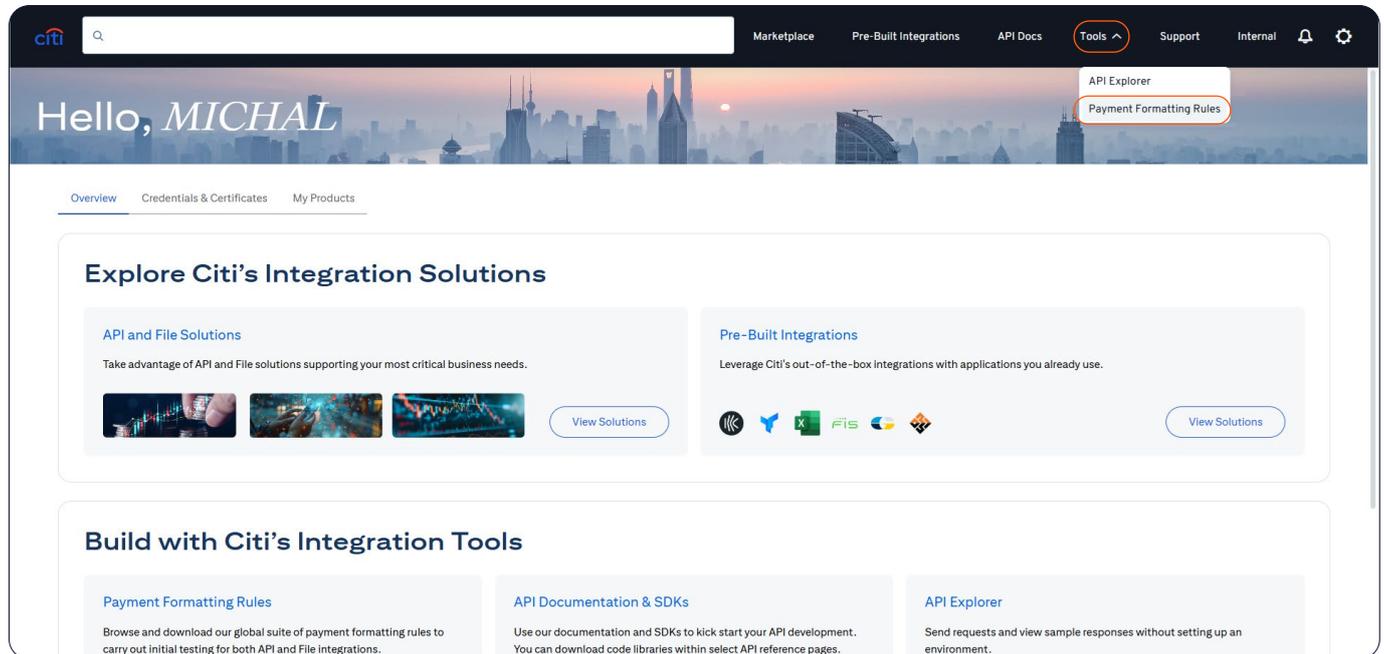
Continue

Cancel

Citigroup.com Terms & Conditions Privacy Cookie Policy Cookie Preferences  
Citigroup.com is the global source of information and access to financial services provided by the Citi family of companies. ©2012-2025 Citigroup Inc. All rights reserved. This website supports IPv6

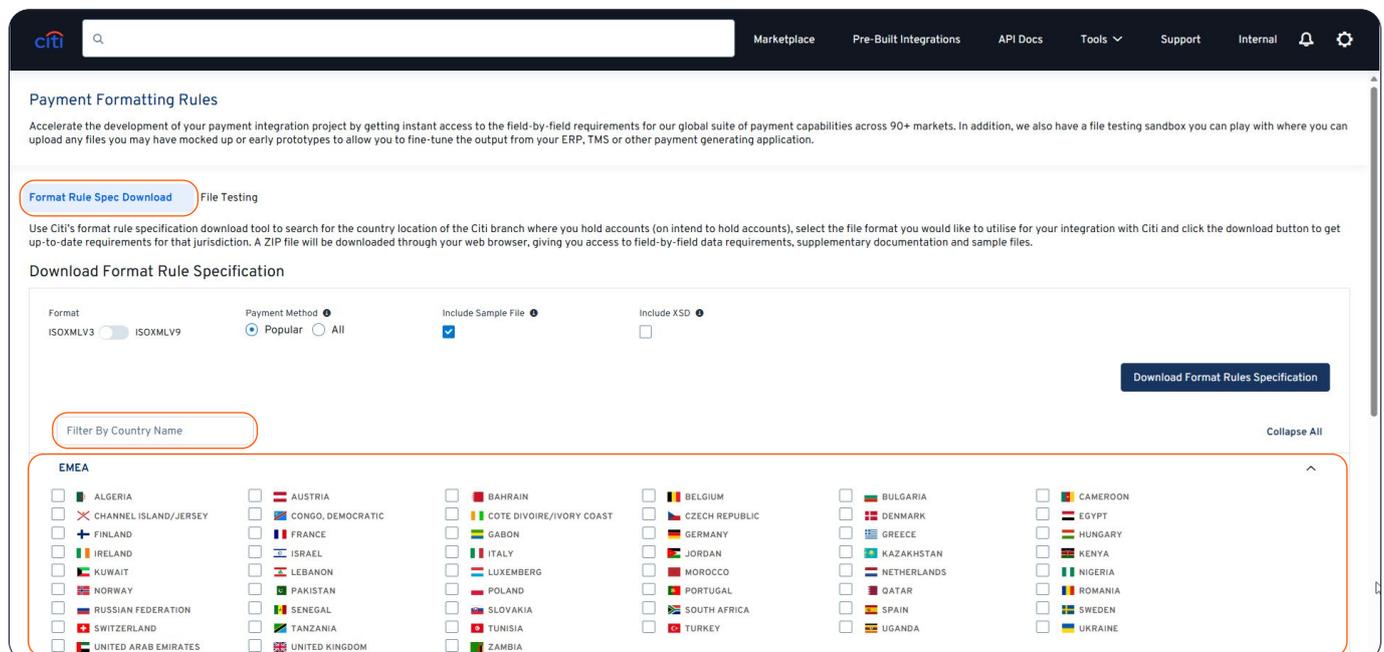
## Testing the files

Next, expand the **Tools** menu and select **Payment Formatting Rules**.



In the **Format Rule Spec Download** tab you can find the file specifications for the country in which you have an open account.

You can find the country by selecting it from the available list or by entering its name in the **Filter By Country Name** field.



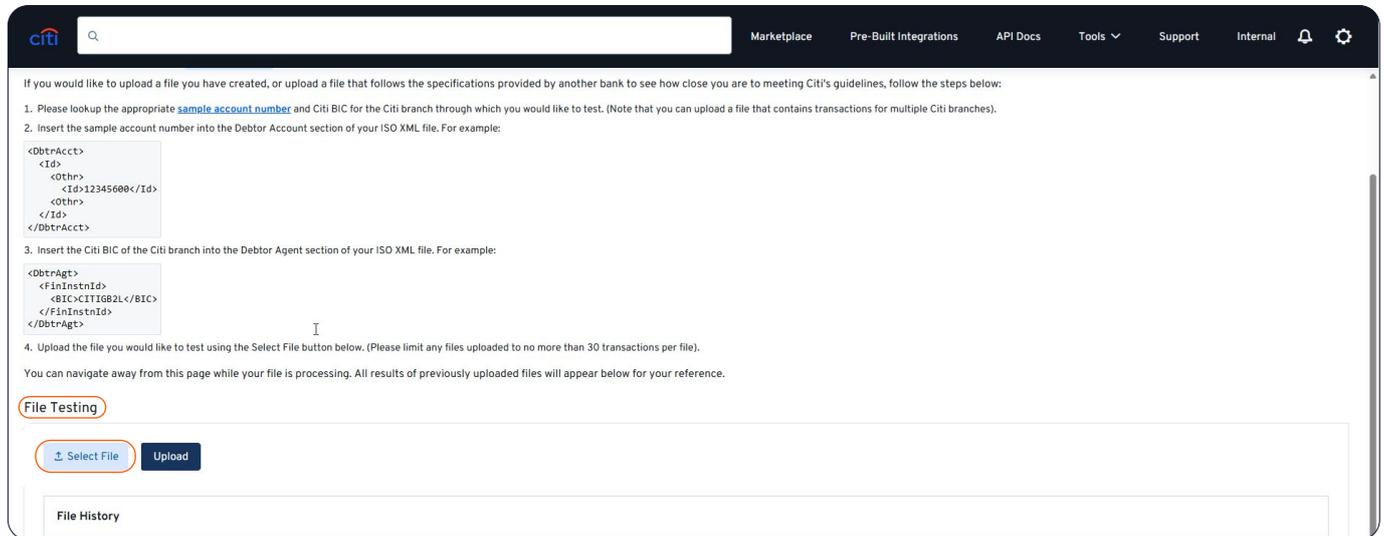
Once you have selected a country, click on [Download Format Rules Specification](#).

In the [File Testing](#) tab, you can test a sample payment file.

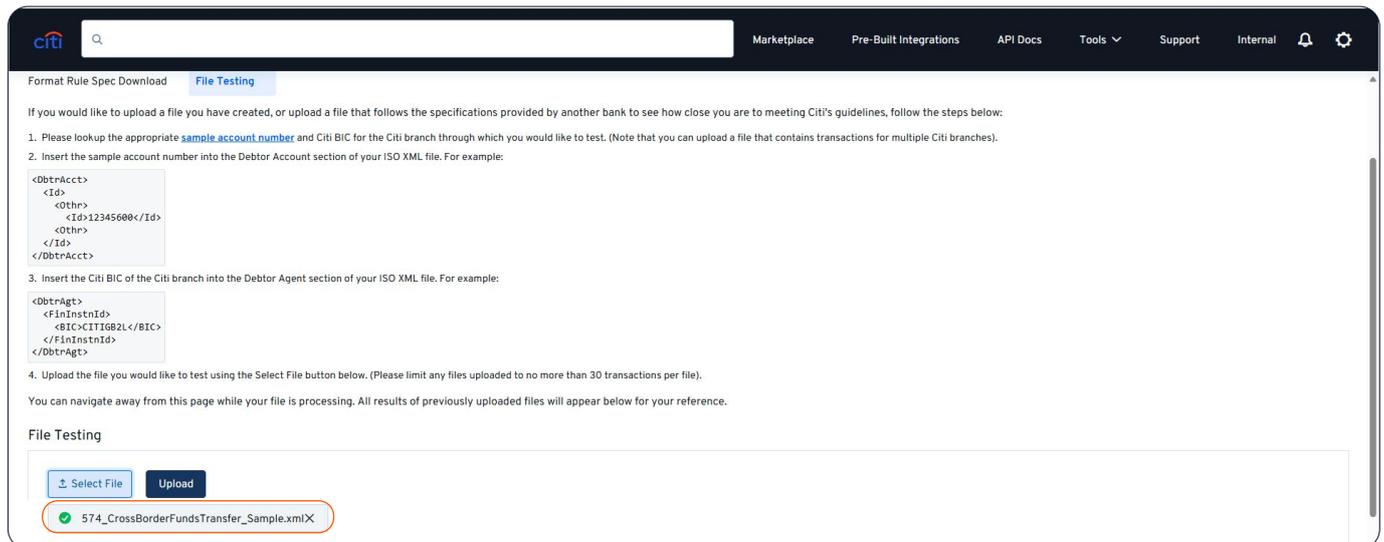
**IMPORTANT NOTE:** Use the sample accounts provided by the bank for testing. Their numbers can be obtained by clicking on the sample account number field. If other account numbers are used, the file testing will fail.

## File upload

In the **File testing** section, choose **Select File** and add a file from your network resource.



The uploaded file will be displayed under the **Select File** and **Upload** buttons.



Upload the file by clicking [Upload](#).

Format Rule Spec Download **File Testing**

If you would like to upload a file you have created, or upload a file that follows the specifications provided by another bank to see how close you are to meeting Citi's guidelines, follow the steps below:

1. Please lookup the appropriate [sample account number](#) and Citi BIC for the Citi branch through which you would like to test. (Note that you can upload a file that contains transactions for multiple Citi branches).
2. Insert the sample account number into the Debtor Account section of your ISO XML file. For example:
 

```
<DbtrAcct>
  <id>
    <other>
      <Id>12345600</Id>
    </other>
  </id>
</DbtrAcct>
```
3. Insert the Citi BIC of the Citi branch into the Debtor Agent section of your ISO XML file. For example:
 

```
<DbtrAgt>
  <FinInstnId>
    <BIC>CITI682</BIC>
  </FinInstnId>
</DbtrAgt>
```
4. Upload the file you would like to test using the Select File button below. (Please limit any files uploaded to no more than 30 transactions per file).

You can navigate away from this page while your file is processing. All results of previously uploaded files will appear below for your reference.

File Testing

[Select File](#) **Upload**

574\_CrossBorderFundsTransfer\_Sample.xmlX

Uploaded files along with their processing status will appear in the [File History](#) section. The upload/verification status of the file is shown in the [Processing Status](#) and [Final Result](#) columns.

In the [Download](#) column, detailed reports will be available for download:

- with information on file errors in the case of [Fail](#) status or
- with confirmation of its correctness in the case of [Pass](#) status.

File Testing

[Select File](#) **Upload**

**File History**

File Name	Uploaded Date	Processing Status	Final Result	Download
574_CrossBorderFundsTransfer_Sample.xml	Apr 10, 2025, 4:10:18 AM EST	Completed	Pass	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample (1).xml	Apr 10, 2025, 3:08:09 AM EST	Completed	Pass	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample (1).xml	Apr 9, 2025, 7:23:20 AM EST	Completed	Fail	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample.xml	Apr 8, 2025, 4:57:04 AM EST	Completed	Fail	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample.xml	Apr 7, 2025, 8:31:25 AM EST	Completed	Fail	<a href="#">Download</a>

By clicking on the icon [Download](#) in the [Download](#) column, a detailed report of the file verification results will be downloaded.

## Report for a file with Pass status

The screenshot shows a web application interface with a search bar and navigation menu at the top. Below, a file explorer window displays a list of files. A table below the explorer shows the upload history for files named '574\_CrossBorderFundsTransfer\_Sample.xml'. The table has columns for File Name, Uploaded Date, Processing Status, Final Result, and Download. The first row shows a 'Pass' status, which is highlighted with a red box. A 'Download' button is also highlighted with a red box.

File Name	Uploaded Date	Processing Status	Final Result	Download
574_CrossBorderFundsTransfer_Sample.xml	Apr 10, 2025, 4:10:18 AM EST	Completed	Pass	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample (1).xml	Apr 10, 2025, 3:08:09 AM EST	Completed	Pass	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample (1).xml	Apr 9, 2025, 7:23:20 AM EST	Completed	Fail	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample.xml	Apr 8, 2025, 4:57:04 AM EST	Completed	Fail	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample.xml	Apr 7, 2025, 8:31:25 AM EST	Completed	Fail	<a href="#">Download</a>

The screenshot shows a Microsoft Excel spreadsheet titled 'CitiConnect File Test Report - File Information and Summary'. The report is organized into several sections: Client File Information, Citi File Information, Testing Summary, and Country / Payment Method Breakdown. The Testing Summary section shows a 'PASS' status with 0 errors and a 100% Transaction Pass Rate. The Country / Payment Method Breakdown table shows a 'PASS' status for the EMEA region.

Region	Country	PIUID	Payment Method	# of Trans. Received	# of Trans. Rejected	# of Trans. Passed	Pass %	Status	# of Warnings	View Transactions
EMEA	PL	574	Poland Cross Border Funds Transfer	1	0	1	100	PASS	0	<a href="#">View</a>

574\_CrossBorderFundsTransfer\_Sample (1)\_Report.xlsx Internal

**CitiConnect File Test Report - Country / Payment Method Transaction List**

Region	Country	PIUID	Payment Method	# of Trans. Received	# of Trans. Rejected	# of Trans. Passed	Pass %	Status	# of Warnings	Return to File Summary
EMEA	PL	574	Poland Cross Border Funds Transfer	1	0	1	100	PASS	0	<a href="#">Click Here</a>

**TRANSACTION LIST**

**Key:**  
Fail - This identifies a data field that caused the transaction to go in to error. The hyperlink will take you to full details of the error, including remedial actions.  
Warning - This identifies a data field that caused the transaction to be flagged as a warning, however the transaction was still accepted by Citi's systems. The hyperlink will take you to full details of the warning, including remedial actions.

Pass / Fail	View Error(s) / Warning(s)	Transaction Reference	Amount	Transaction Currency	Your IBAN #	Your Account #	Ordering Party Name
PASS	N/A	2050 IB1234502	0.01	EUR		123456789012345	Company Name

## Report for a file with *Fail* status

**File Testing**

Select File Upload

**File History**

File Name	Uploaded Date	Processing Status	Final Result	Download
574_CrossBorderFundsTransfer_Sample.xml	Apr 10, 2025, 4:10:18 AM EST	Completed	Pass	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample (1).xml	Apr 10, 2025, 3:08:09 AM EST	Completed	Pass	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample (1).xml	Apr 9, 2025, 7:23:20 AM EST	Completed	Fail	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample.xml	Apr 8, 2025, 4:57:04 AM EST	Completed	Fail	<a href="#">Download</a>
574_CrossBorderFundsTransfer_Sample.xml	Apr 7, 2025, 8:31:25 AM EST	Completed	Fail	<a href="#">Download</a>

Fields requiring correction with an explanation of the reason for the error will be marked in red.

**CitiConnect File Test Report - File Information and Summary**

CLIENT FILE INFORMATION		TESTING SUMMARY								
Customer File Name:	574_CrossBorderFundsTransfer_Sample.xml	Overall File Status:	<span style="color: red; font-weight: bold;">FAIL</span>							
Customer File Reference:	8cd14eca9c8f1823ac690b1a	# of File Syntax Errors:	0							
File Format:	XML v3 (pain.001.001.03)	# of Data Validation Errors:	1							
File Size:	2285 bytes	# of Warnings:	0							
Test Date:	07-Apr-2025	<a href="#">Click Here to View All Errors/Warnings</a>								
<b>CITI FILE INFORMATION</b>		0% Transaction Pass Rate								
Citi Project Name:	ICG Testing_Citi									
CitiConnect Client Name:	CTP_MFE_DONOTD									
CitiConnect Client ID:	31698									
CitiConnect File Profile ID:	139171									
CitiConnect FP Name:	CTP_MFE_XMLv3_INBOUND									
Original CitiConnect RTID:	1899847									
<b>COUNTRY / PAYMENT METHOD BREAKDOWN</b>										
Region	Country	PIUID	Payment Method	# of Trans. Received	# of Trans. Rejected	# of Trans. Passed	Pass %	Status	# of Warnings	View Transactions
EMEA	PL	574	Poland Cross Border Funds Transfer	1	1	0	0	FAIL	0	<a href="#">View</a>

Error #	Type	Country	PIUID	Payment Method	Trans. Ref	Error Description	Full XML Xpath	Data Provided	Data Format Requirements	Sample Data	Apply Sample
1	Data Validation	PL	574	CBFT	20601B1234502	ACCOUNT NUMBER NOT IN FILE PROFILE	PmtInf[1].DbrAcct[1].Ib[1].IBAN[1]	PL621030301581234567898760000	Field Name = IBAN Data type = N/A Min length = 0 Max length = 34 Type = M Comments = International Bank Account Number (IBAN) - identifier used internationally by financial institutions to uniquely identify the account of a customer. Further specifications of the format and content of the IBAN can be found in the standard ISO 13616 "Banking and related financial services - International Bank Account Number (IBAN)" version 1997, 10-01, or later revisions.	GB20CITI18500812345678	NO

Region	Country	PIUID	Payment Method	# of Trans. Received	# of Trans. Rejected	# of Trans. Passed	Pass %	Status	# of Warnings	Return to File Summary
EMEA	PL	574	Poland Cross Border Funds Transfer	1	1	0	0	FAIL	0	<a href="#">Click Here</a>

Pass / Fail	View Error(s) / Warning(s)	Transaction Reference	Amount	Transaction Currency	Your IBAN #	Your Account #	Ordering Party Name
FAIL	<a href="#">View</a>	20601B1234502	0.01	EUR	<a href="#">PL621030301581234567898760000</a>		Company Name

## Uploading/exchanging certificates for CitiConnect API

On the home page select the [Credentials & Certificates](#) menu and then [Production](#). In the Production [Client Certificates](#) section, upload two certificates:

- SSL
- Signing

Click [Add Certificate](#).

Start an Integration Integrations **Credentials & Certificates**

### Credentials & Certificates

Sandbox **Production**

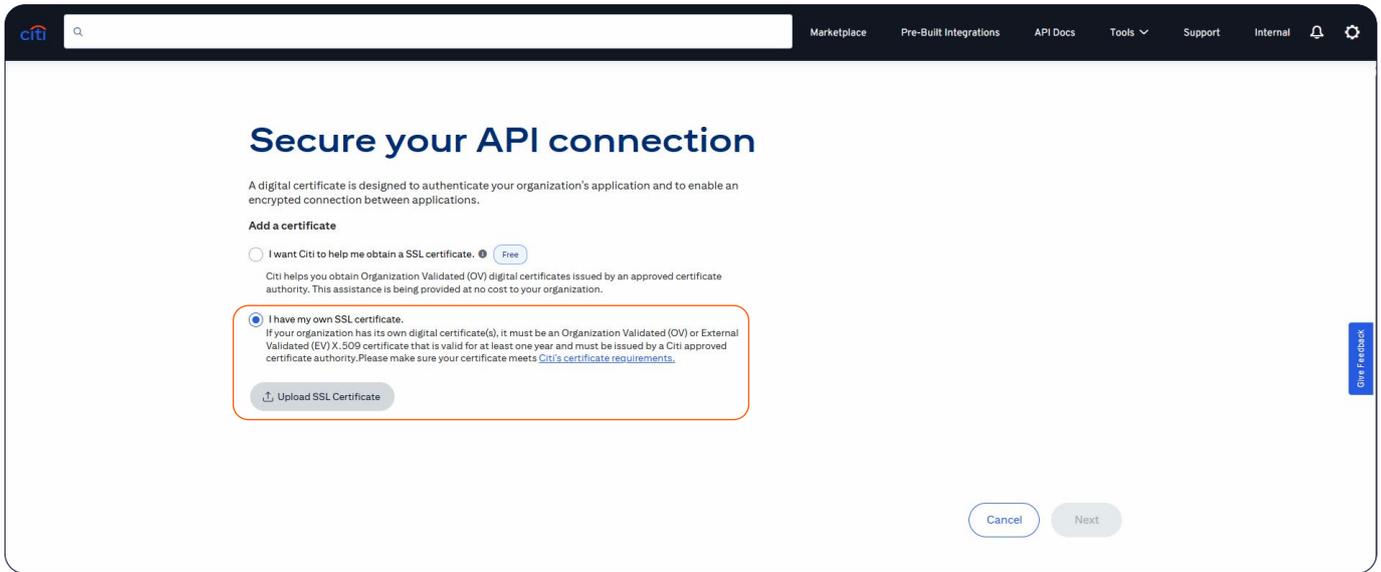
Error while fetching Client Credentials & Certificates Information. If you have additional questions, please contact [devsupport@citi.com](mailto:devsupport@citi.com).

**Production Client Certificates**

File Name	Type	Status	Procured by Citi	Expiration	Serial Number	Action
SSL-Certificate	SSL *	Not Uploaded	N/A	N/A	N/A	<a href="#">Add Certificate</a>
Signing-Certificate	Signing **	Not Uploaded	N/A	N/A	N/A	<a href="#">Add Certificate</a>
Encryption-Certificate	Encryption	Not Uploaded	N/A	N/A	N/A	

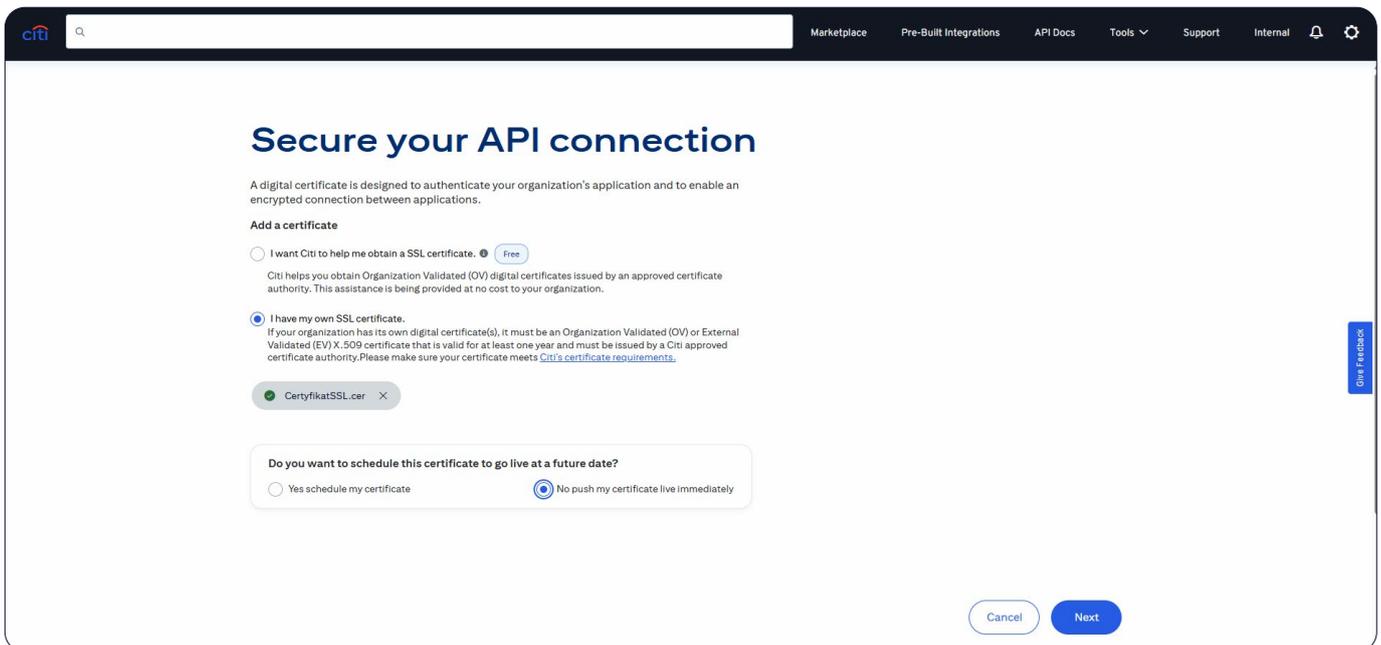
\*Required  
Your Signing certificate will be used for Encryption also. You have the option to use a different certificate for Encryption if you choose.  
\*\* Signing certificate is required for all APIs except the Accounts API.

Select **I have my own SSL certificate**. Next **Upload SSL Certificate**.



**NOTE:** The **I want Citi to help me obtain a SSL certificate** option is currently unavailable to Citi Handlowy clients.

Upload the certificate by locating it on your computer. Once loaded, select **No push my certificate live immediately**.



Once the certificates have been loaded, the system will automatically generate and send an email confirming a successful completion.