



# Merchant Onboarding Utility-Developer PortalDocumentation



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## Registration process:

### 1- Business User & Business User Head Registration:

**Step 1:** In order to Login on Developer portal using your network id, you need to raise the LAM request with relevant role.

**Note –** You can select the role of USER in most cases. BUH, who want to do the mapping mentioned in Step 3 from Developer Portal, can select the role of MOU. Mapping steps given in next section.

**Step 2:** Login with network ID and password in developer portal. Both Business User and Business User Head should be able to do this.

**Step 3:** Do Business User (BU) to Business User Head (BUH) mapping from Developer Portal. Mapping details given in next section.

**Step 4:** You need to map BU and your BUH ID in JIRA against AG project.

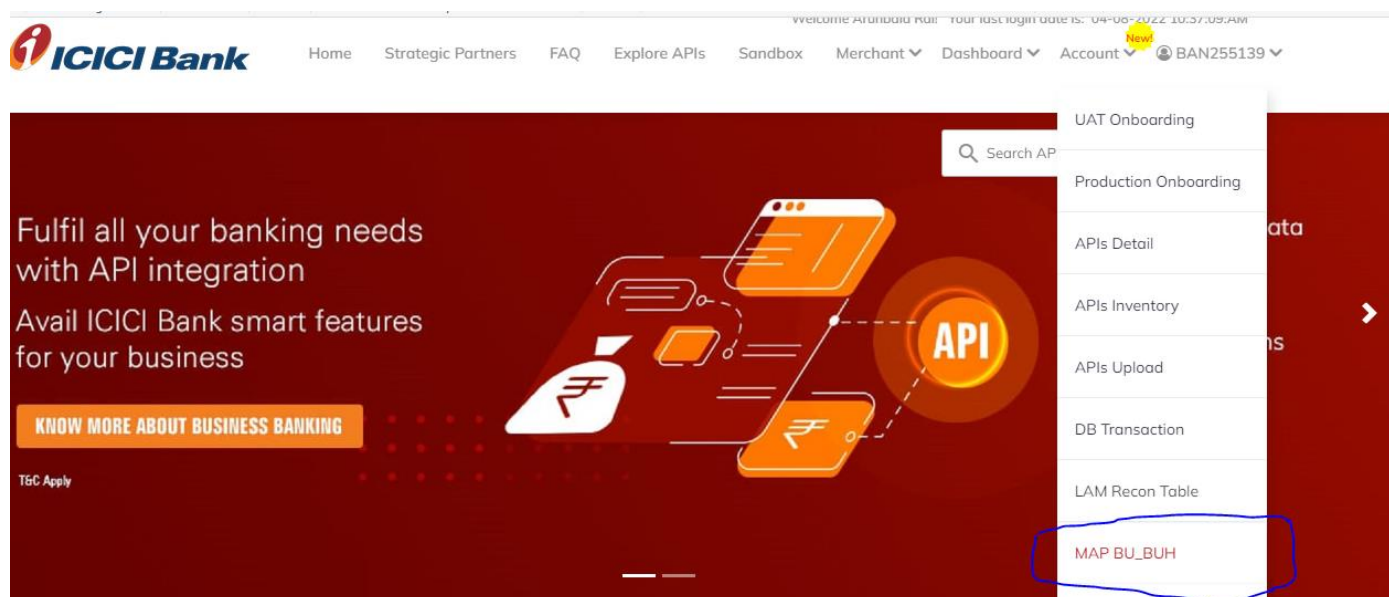
**Products Supported:** Composite, EazyPay, CIB, E-collection, UPI and DMO  
**Environment:** UAT and PROD

### 2- Mapping Business User against corresponding Business User Head (LAM Access Role for Mapping -MOA)

Business User Head having MOA access role can do the mapping of respective business users by following below steps on Developer Portal.

**Step 1:** Login with your network id and password.

**Step 2:** Click on username on top right, there is option of MAP BU\_BUH. Click there.



**Step 3:** Mapping page will open, Enter the relevant detail and click on Submit.

developer.icicibank.com/#/MOU\_Mapping

developer.icicibank.com says  
BAN255139::BU user mapping saved with BUH user:461738

OK

ICICI Bank

Home Strat

Dashboard Account BAN255139

**Map Business User and Business User Head for Merchant Onboarding Utility**

Requester Name	Requester Id *
Arunbala Rai	BAN255139
Requester Email	Business User ID *
rai.arunbala@ext.icicibank.com	BAN255139
Business User Head ID *	Business User Head Email ID *
461738	avik.ghosh@icicibank.com

\* Please enter valid and actual Business User Head Email id only.

SUBMIT

### 3-Business User (BU) Journey:

**Step 1-** Business User Log in with their Emp ID/BANID and password on Developer Portal. Navigate to Merchant Onboarding page.

developer.icicibank.com/#/index

Welcome Naresh Arva! Your last login date is: 06-08-2022 04:41:35:PM

Home Strategic Partners FAQ Explore APIs Sandbox Merchant Account BAN255141

Merchant Onboarding

Search API by Name, Description

Fulfil all your banking needs with API integration

Avail ICICI Bank smart features for your business

KNOW MORE ABOUT BUSINESS BANKING

Financial Data Integration

Smooth Transactions

Integrated Solution

API

## Step 2- Page open with basic information prefilled as below.

developer.icicibank.com/#/MerchantOnboarding

Welcome Arunbala Rai! Your last login date is: 11-08-2022 03:53:58:PM

Home Strategic Partners FAQ Explore APIs Sandbox Merchant Dashboard Account BAN255139

Merchant Onboarding

<p>Business User ID *</p> <input type="text" value="BAN255139"/>	<p>Business User Name *</p> <input type="text" value="Arunbala Rai"/>
<p>Business User Head ID *</p> <input type="text" value="461738"/>	<p>Business User Email *</p> <input type="text" value="rai.arunbala@ext.icicibank.com"/>
<p>Business Unit Head *</p> <input type="text"/> <p><small>* Please mention business unit head (leadership team i.e. DGM &amp; Above) in the below format First Name Last Name(Employee ID) eg : Mr Eric Robert (435423)</small></p>	<p>Business Team FPR *</p> <input type="text"/> <p><small>* Please mention in the below format First Name Last Name(Employee ID) eg : Mr Eric Robert (435423)</small></p>
<p>Business Unit/Department Name *</p> <input type="text"/>	<p>Environment *</p> <input type="text"/>
<p>Merchant Name *</p> <input type="text"/>	<p>Merchant Email *</p> <input type="text"/> <p><small>* Please enter valid and actual merchant email id only. This will be a part of Analytics in downstream Data</small></p>

Ask iPal

**Step 3**—For new Merchant onboarding, select the environment and product and fill in the all relevant field in form and submit.

Note – Some additional fields are visible or hidden on basis of select product. Hence fill in all product related fields carefully. Additional field for different product areas follows.

## 1-Composite

[Developer](#)
[ICICI Bank](#)
[#/MerchantOnboarding](#)

[YouTube](#)
[Maps](#)
[New Tab](#)
[API Portal - API Dev...](#)

Welcome Arunbala Rail Your last login date is: 11-08-2022 03:53:58:PM

[Home](#)
[Strategic Partners](#)
[FAQ](#)
[Explore APIs](#)
[Sandbox](#)
[Merchant](#)
[Dashboard](#)
[Account](#)
[BAN255139](#)

API Product \*

Composite

Public Key or Public Certificate \*

Choose File

No file chosen

\* Accept file type .cert , .key and .txt

Callback URL

Merchant ID/Client Code \*

COMP12

Merchant id should be alphanumeric.4 character's alphabet and 2 character's number.Eg:MERC12

Remarks

API Services \*

Composite\_Validation./api/v1/composite-payment/status/imps./api/v2/c...

IP \*

12.12.13.14

Nodal Account \*

No

Relationship manager Id \*

123123

☒ I ACCEPT NON-DISCLOSURE AGREEMENT, \*

Ex: **Composite\_Paytm**

- Mandatory fields
  - Merchant Name
  - Nodal Account

## 2-CIB

<p><b>API Product *</b></p> <p>CIB</p> <p><b>Public Key or Public Certificate *</b></p> <p>Choose File No file chosen</p> <p><small>* Accept file type .crt, .key and .txt</small></p> <p><b>Encryption Mode</b></p> <p>Asymmetric</p> <p><b>Merchant ID/Client Code *</b></p> <p>CUST1234</p> <p><small>Merchant id should be alphanumeric, 4 character's alphabet and 4 character's number. Eg: MERC1234</small></p> <p><b>Remarks</b></p>	<p><b>API Services *</b></p> <p>Fetch And Pay, Calculate tax, Pay Only, BBPS Transaction Inquiry, BBPS T...</p> <p><b>IP *</b></p> <p>12.12.13.14</p> <p><b>Callback URL *</b></p> <p>https://test.com</p> <p><b>Relationship manager Id *</b></p> <p>123123</p> <p><input checked="" type="checkbox"/> I ACCEPT NON-DISCLOSURE AGREEMENT, *</p>
--	--

Ex: CIB\_Paytm\_CUST1002

- Mandatory fields
  - Merchant Name
  - Merchant ID(Aggregator-ID)
  - Encryption Mode
  - IP List

### 3-EazyPay

Welcome Arunbala Rail Your last login date is: 11-08-2022 03:53:58:PM

**API Product \***

EazyPay 2.0

**Public Key or Public Certificate \***

Choose File No file chosen

\* Accept file type .crt, .key and .txt

**Encryption Mode**

Hybrid

**SSL Type**

Oneway

**Send Additional Headers**

No

**API Services \***

Collect Pay,Create Mandate,Execute Mandate,Mandate Notification,Ma...

**IP \***

12.12.13.14

**Authentication Mode**

API Key

**Delete Response Code**

Yes

**Callback Routing Type**

singleUrl

**Spike Arrest Threshold**

199ps

**Merchant ID/Client Code \***

Merchant id should be 6 character's number.Eg:123456

Merchant Id is required.

**Remarks**

**Callback URL \***

https://test.com

**Relationship manager Id \***

123123

☒ I ACCEPT NON-DISCLOSURE AGREEMENT, \*

Ex: EazyPay-100100

- Mandatory fields
- Merchant Name
  - Merchant ID
  - Encryption Mode
  - Authentication Mode
  - IP List

4-E-Collection –



Welcome Arunbala Rail Your last login date is: 12-08-2022 01:16:27:PM

**ICICI Bank** Home Strategic Partners FAQ Explore APIs Sandbox Merchant Dashboard Account **BAN255139**

API Product \*

E-Collection

Service Type

ECollection Validation

Encryption Required \*

Yes

Send Additional Headers

No

Merchant ID/Client Code \*

123456

Remarks

API Services \*

ECollection Non\_Validation,ECollection Validation(Profunds),ECollection

Public Key or Public Certificate \*

Choose File No file chosen

\* Accept file type .crt, .key and .txt

Encryption Mode

Hybrid

Callback URL \*

https://test.com

Relationship manager Id \*

12345

☒ I ACCEPT NON-DISCLOSURE AGREEMENT \*

Ex: --No App creation--

- Mandatory fields
  - Service Type
  - Encryption Required(YES/NO)
  - Merchant ID(Client Code)
  - Encryption Mode

## 5- UPI

← → ↻ developer.icicibank.com/#/MerchantOnboarding

Gmail YouTube Maps New Tab API Portal - API Dev...

Welcome Arunbala Rail Your last login date is: 12-08-2022 01:16:27:PM

**ICICI Bank** Home Strategic Partners FAQ Explore APIs Sandbox Merchant Dashboard Account **BAN255139**

API Product \*

UPI 2.0 v1

Request Type

S2S

Is IP Whitelisting Required?

Yes

Send Additional Headers

No

API Services \*

ListKeys,ListPSP,ListAccountProvider,GetToken,GetProfileDetails,GetPro

Public Key or Public Certificate \*

Choose File No file chosen

\* Accept file type .crt, .key and .txt

IP \*

11.11.11.11

22.22.22.22

Is Callback required?

Yes

Enter Proc Code

Type of Callback URL  
☐ Single URL
☒ Multiple URL

Callback URLs \*

COLLECT-REQUEST  
 Your URL

PAY  
 Your URL

COLLECT  
 Your URL

MANDATE-CREATE  
 Your URL

MANDATE-CONFIRMATION  
 Your URL

MANDATE-RESPONSE  
 Your URL

Is Registered For EazyPay? \*

Ask iP

## Case 1- Registered EazyPay merchant

Callback URLs \*

COLLECT-REQUEST  
 Your URL

PAY  
 Your URL

COLLECT  
 Your URL

MANDATE-CREATE  
 Your URL

MANDATE-CONFIRMATION  
 Your URL

MANDATE-RESPONSE  
 Your URL

Is Registered For EazyPay? \*  
 Yes

Merchant ID/Client Code \*

Relationship manager Id \*  
 12345

Merchant Id is required.  
\* Enter Registered EazyPay's Merchant Id/Client Code.

Ex:

## S2S (Web Applications)

Case1: With EazyPay App Name **EazyPay-100100**

Case 2: With out EazyPay App Name **paytm\_upi**

## SDK (Mobile Applications)

Case1: With EazyPay App Name **EazyPay-100100**

Case 2: With out EazyPay App Name **paytm\_sdk\_upi**

- Mandatory fields
  - Request Type(S2S/SDK)
  - IP White listing (YES/NO)
    - If YES need to provide IP list
      - IP List

- Send Additional Headers (YES/NO)
  - If YES
    - Key list separated by comma (,) Ex : headerKey1,headerKey2
    - Value list separated by comma (,) Ex : headerValue1,headerValue2
    - Same order need to follow
- Is Callback Required(YES/NO)
  - If YES
    - Need to provide PROC-Code value
    - Choose Callback URL(Single/Multiple)
  - If No
    - Callback won't be added
- Is EazyPay Customer(YES/NO)
  - If YES
    - Merchant ID need to provide
- Merchant Name

## Case2- Not registered for EazyPay

<p>Send Additional Headers</p> <div>No</div> <p>Enter Proc Code</p> <div></div> <p>Callback URL *</p> <div>https:tesc.com</div> <p>Relationship manager Id *</p> <div>123412</div> <p><input checked="" type="checkbox"/> I ACCEPT NON-DISCLOSURE AGREEMENT, *</p>	<p>Is Callback required?</p> <div>Yes</div> <p>Type of Callback URL</p> <p> <input checked="" type="radio"/> Single URL           <input type="radio"/> Multiple URL         </p> <p>Is Registered For EazyPay? *</p> <div>No</div> <p>Remarks</p> <div></div>
--	--

SUBMIT



## ➤ Mandatory fields



- Request Type(S2S/SDK)
- IP White listing (YES/NO)
  - If YES need to provide IP list
    - IP List
- Send Additional Headers (YES/NO)
  - If YES
    - Key list separated by comma (,) Ex : headerKey1,headerKey2
    - Value list separated by comma (,) Ex : headerValue1,headerValue2
    - Same order need to follow
- Is Callback Required(YES/NO)
  - If YES
    - Need to provide PROC-Code value


- Choose Callback URL(Single/Multiple)
  - If No
    - Callback won't be added
- Is EazyPay Customer(YES/NO)
  - If NO
    - Merchant ID Not required
- Merchant Name

## 6- Digital Merchant Onboarding (DMO):

### Case 1- Registered EazyPay Merchant

Welcome Arunbala Rai! Your last login date is: 12-08-2022 02:31:37:PM

 Home Strategic Partners **FAQ** Explore APIs Sandbox Merchant ▾ Dashboard ▾ Account ▾  BAN2551

<p><b>API Product *</b></p> <p>Digital Merchant Onboarding ▾</p> <p><b>Public Key or Public Certificate *</b></p> <p><input type="button" value="Choose File"/> No file chosen</p> <p><small>* Accept file type .crt, .key and .txt</small></p> <p><small>* Upload same Public Key or Public Certificate that is used for EazyPay.</small></p> <p><b>Encryption Mode</b></p> <p>Hybrid ▾</p> <p><input checked="" type="checkbox"/></p> <p><b>Is Registered For EazyPay? *</b></p> <p>Yes ▾</p> <p><b>Relationship manager Id *</b></p> <p>123456 <input checked="" type="checkbox"/></p>	<p><b>API Services *</b></p> <p>Registration,RegistrationStatus,EnableDisableVPA,MerchantVPAStatus ▾</p> <p><b>IP * </b></p> <p>23.23.23.23 <input checked="" type="checkbox"/></p> <p><b>Callback URL *</b></p> <p>https://test.com</p> <p><b>Merchant ID/Client Code *</b></p> <p>123456 <input checked="" type="checkbox"/></p> <p><small>* Enter Registered EazyPay's Merchant Id/Client Code.</small></p> <p><b>Remarks</b></p> <p></p>
---	---

Ex: Must and should be EazyPay customer **EazyPay-100100**

- **Mandatory fields**
  - Merchant ID
  - Encryption Mode
  - Callback URL
  - IP List
  - Is EazyPay Customer (YES/NO)
    - If YES, need to provide Merchant ID

**Case 2- New Merchant-** First EazyPay 1.0 onboarding will happen, then DMO will be added against that EazyPay APP. Hence, all EazyPay fields are mandatory.

<div>Digital Merchant Onboarding</div> <div>Public Key or Public Certificate *</div> <div>Choose File No file chosen</div> <div>* Accept file type .crt , .key and .txt</div> <div>Encryption Mode</div> <div>Hybrid</div> <div>SSL Type</div> <div>Oneway</div> <div>Send Additional Headers</div> <div>No</div>	<div>Registration,RegistrationStatus,EnableDisableVPA,MerchantVPAStatus</div> <div>IP *</div> <div>23.23.23.23</div> <div>Authentication Mode</div> <div>IP</div> <div>Delete Response Code</div> <div>Yes</div> <div>Callback Routing Type</div> <div>singleUrl</div>
<div>Spike Arrest Threshold</div> <div>199ps</div> <div>Is Registered For EazyPay? *</div> <div>No</div> <div>Relationship manager Id *</div> <div>123456</div>	<div>Callback URL *</div> <div>https://test.com</div> <div>Merchant ID/Client Code *</div> <div>1234</div> <div>Remarks</div> <div></div>

☒ I ACCEPT NON-DISCLOSURE AGREEMENT, \*

Submit

### ➤ Mandatory fields

- Merchant ID
- Encryption Mode
- Callback URL
- IP List
- Is EazyPay Customer (YES/NO)
  - If NO, need to provide Merchant ID
    - Note EazyPay on-boarding & DMO on boarding will be happen

developer.icicibank.com/#/MerchantOnboarding

Request submitted successfully.

OK

Your last login date is: 29-07-2021 12:30:20:PM

Merchant Account BAN255141

ICICI Bank

Callback URL

Client Code

Request Date \*

Merchant ID \*

Relationship manager Id \*

Remarks

☒ I ACCEPT NON-DISCLOSURE AGREEMENT, Click here to download \*

SUBMIT

Ask iPal

estEasyPay10\_ICICI....txt

Show all

**Step 4-** On successful submission we'll get confirmation message. On click of Ok, navigate to Request History page. At this stage all data saved in DB. A email triggered to BUH for approval.

**Step 5-** Also BU can directly navigate to Request History by clicking on top right navigation link .

developer.icicibank.com/#/MerchantOnboarding

Welcome Naresh Arva! Your last login date is: 29-07-2021 12:30:20:PM

Home Strategic Partners FAQ Explore APIs Merchant Account BAN255141

Request History >>

Merchant Onboarding

Business User ID \*

Business User Name \*

Business User Head ID \*

Business User Email \*

Merchant Name \*

Merchant Email \*

API Product \*

API Services \*

Naresh Arva

arva.naresh@ext.icicibank.com

Select

Ask iPal

**Step 6-** BU can view list of all request submitted by him/ her. Latest request will come on top. User has option to sort list by product name or status.

## Business User - Merchant Onboarding Request History

[New Request>>](#)

Product Name \*

Status \*



Request ID	Product Name	Merchant Name	Date	Jira ID	App Name	Status	operation
MOA-10128	CIB	TEST_CIB	Jul 29, 2021	AG-9711		Pending	
MOA-10126	EazyPay	TestEazyPay10	Jul 29, 2021	AG-9710	EazyPay-TEST55	APPROVED	<a href="#">VIEW</a>
MOA-10125	Composite	Avik_Test	Jul 29, 2021	AG-9709		Pending	
MOA-10124	CIB	Gpay	Jul 20, 2021	AG-9708	CIB_Gpay_NSW0010	APPROVED	<a href="#">VIEW</a>
MOA-10123	EazyPay	TestEazypay9	Jul 28, 2021	AG-9705	EazyPay-TEST88	APPROVED	<a href="#">VIEW</a>



[Show all](#)

**Step 7 - BU can view API key etc for approved request by clicking on VIEW button.**

Welcome Naresh Arva! Your last login date is: 29-07-2021 12:30:20:PM

N255141

### API Detail

API Key: wL6GWBgrYIYSH7PpJsb2rmGiczCGyJ0N

API URL:

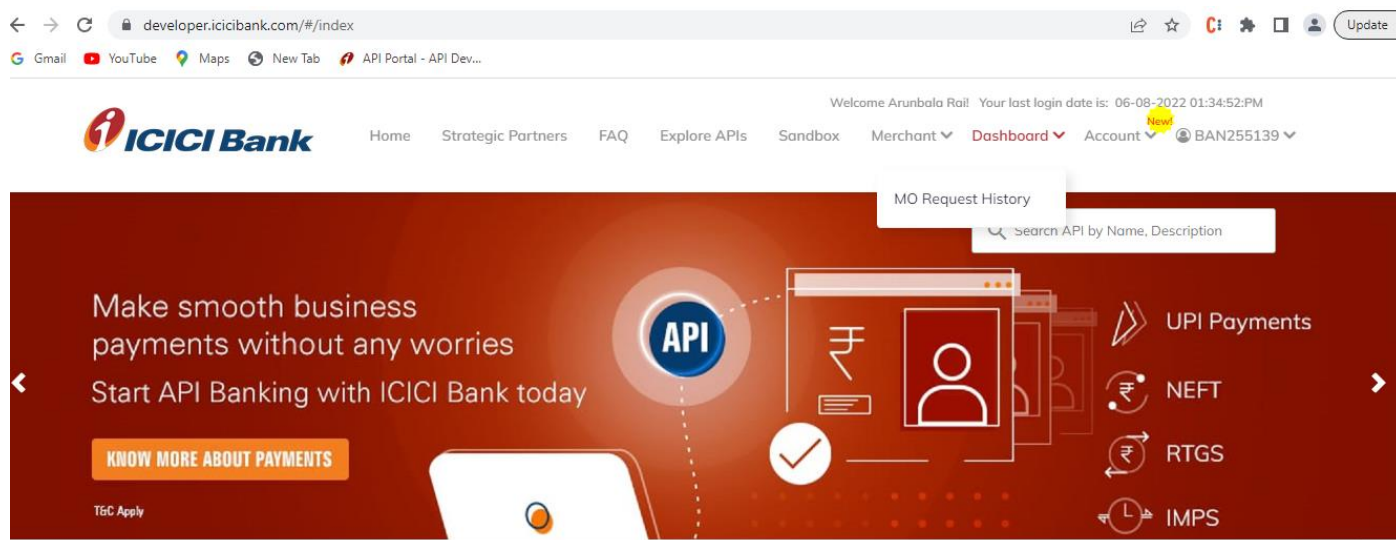
- <https://apibankingonesandbox.icicibank.com/api/MerchantAPI/UIP/v0/QR/{merchantid}>
- <https://apibankingonesandbox.icicibank.com/api/MerchantAPI/UIP/v0/QR2/{merchantid}>
- <https://apibankingonesandbox.icicibank.com/api/MerchantAPI/UIP/v0/QR3/{merchantid}>

Certificate:

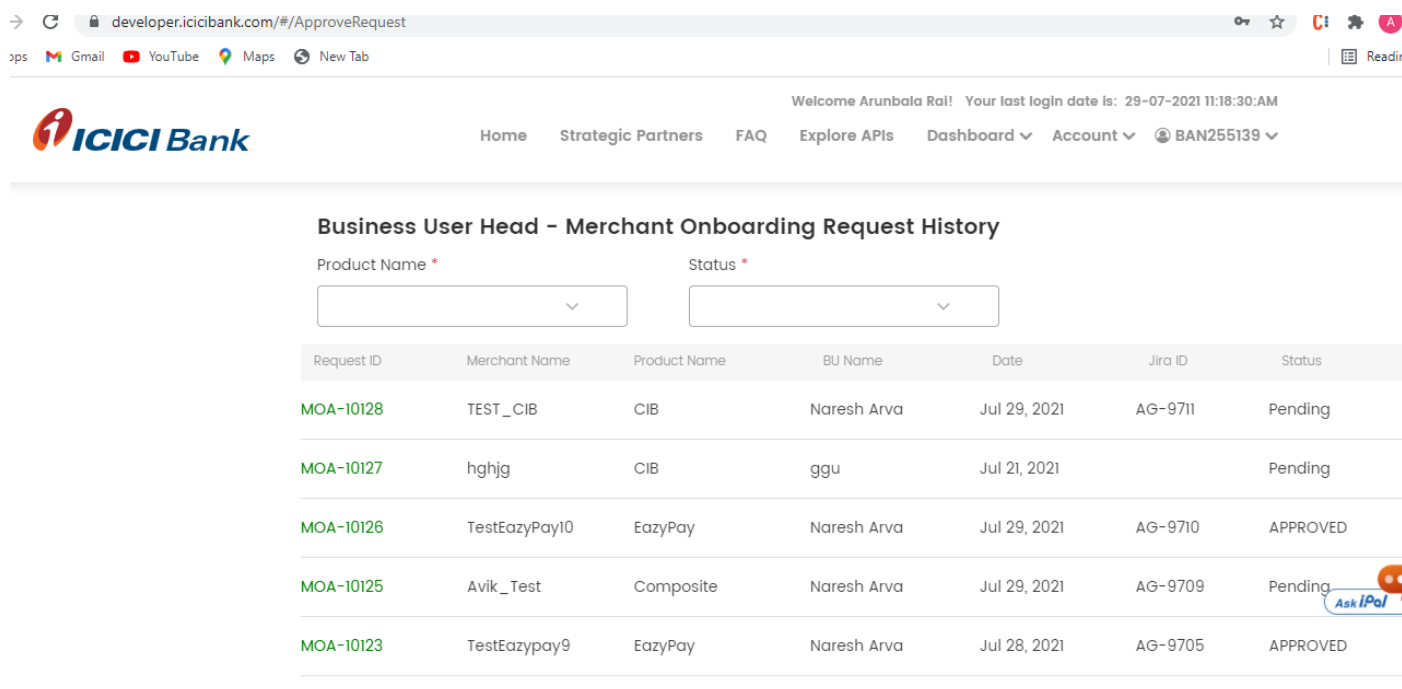
MOA-10128	CIB	TEST_CIB	Jul 29, 2021	AG-9711		Pending	
MOA-10126	EazyPay	TestEazyPay10	Jul 29, 2021	AG-9710	EazyPay-TEST55	APPROVED	<a href="#">VIEW</a>
MOA-10125	Composite	Avik_Test	Jul 29, 2021	AG-9709		Pending	
MOA-10124	CIB	Gpay	Jul 20, 2021	AG-9708	CIB_Gpay_NSW0010	APPROVED	<a href="#">VIEW</a>
MOA-10123	EazyPay	TestEazypay9	Jul 28, 2021	AG-9705	EazyPay-TEST88	APPROVED	<a href="#">VIEW</a>

## 4-Business User Head (BUH) Journey:

**Step 1-** Business User Head will Log in with their Emp ID/BANID and password on Developer Portal. Navigate to MO Request History page.



**Step 2-** Business User Head can see list of all request that's in his/her bucket. He can sort on the basis of Product name or Status. By clicking on request Id navigate to request Detail page. Where they can see the detail and take the action.





### Step 3- Business User Head can view the request details and can Approve, Reject or cancel.

localhost:4500/#/MerchantDetail

Apps Gmail YouTube Maps New Tab

Welcome Arunbala Rai! Your last login date is: 29-07-2021 01:33:06:PM

Home Strategic Partners FAQ Explore APIs Dashboard Account BAN255139

Back

Merchant Detail

Jira Id	AG-9711
Merchant Name	TEST_CIB
API Product	CIB
API Services	BeneAddition, AccountStatement
API URL	<ul style="list-style-type: none"> <li>https://apibankingonesandbox.icicibank.com/api/Corporate/CIB/v1/BeneAddition</li> <li>https://apibankingonesandbox.icicibank.com/api/Corporate/CIB/v1/AccountStatement</li> </ul>
IP List	10.10.10.10,15.151.15.15
Status	Pending
Request Date	Jul 29, 2021
Relationship manager	1234
BU Remarks	No remark

Show all

TestEasyPay10\_ICICI....txt

Show all

IP List

10.10.10.10,15.151.15.15

Status

Pending

Request Date

Jul 29, 2021

Relationship manager

1234

BU Remarks

No remark

BUH Remarks

REJECT

APPROVE

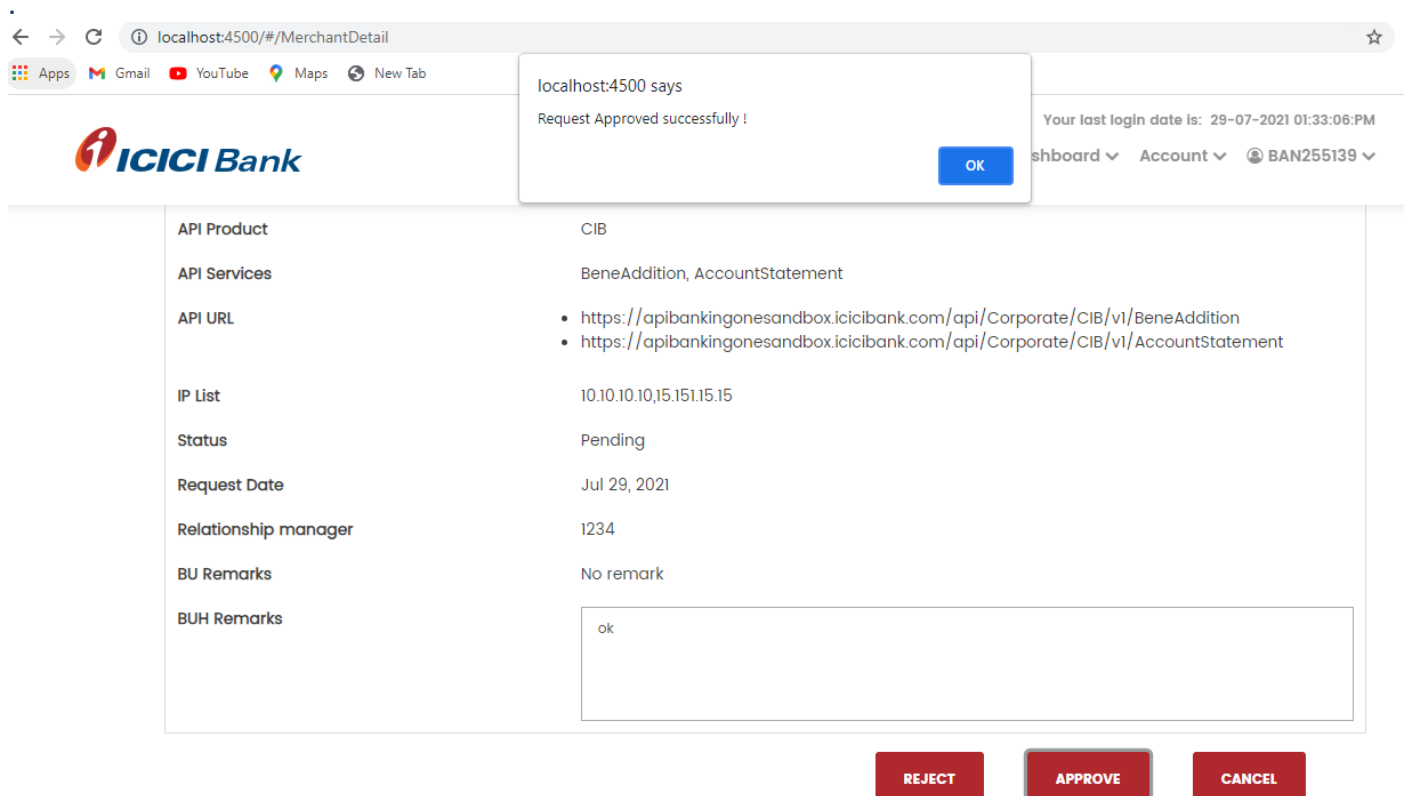
CANCEL

**Step 4** - After Approve/Reject action confirmation message comes and navigate back to history page.

**Case1- Approve** – Data fetched from DB and JIRA request created then APIGEE app created and corresponding KVM are updated.

**Case 2- Reject** - Data fetched from DB and JIRA request created and JIRA status maintained as reject and no APIGEE call takes place.

After success approval Merchant Onboarding created at APIGEE end. That can be validated from APIGEE dashboard.



The screenshot shows a web browser window with the URL `localhost:4500/#/MerchantDetail`. A notification box in the center says "localhost:4500 says Request Approved successfully !" with an "OK" button. The page header includes the ICICI Bank logo and a user menu with "Your last login date is: 29-07-2021 01:33:06:PM", "Dashboard", "Account", and "BAN255139". The main content area is a table with the following details:

API Product	CIB
API Services	BeneAddition, AccountStatement
API URL	<ul style="list-style-type: none"><li>https://apibankingonesandbox.icicibank.com/api/Corporate/CIB/v1/BeneAddition</li><li>https://apibankingonesandbox.icicibank.com/api/Corporate/CIB/v1/AccountStatement</li></ul>
IP List	10.10.10.10,15.151.15.15
Status	Pending
Request Date	Jul 29, 2021
Relationship manager	1234
BU Remarks	No remark
BUH Remarks	ok

At the bottom of the page, there are three red buttons: "REJECT", "APPROVE", and "CANCEL".

## 5-Modifying existing Merchant Detail:

### Product Wise mandatory fields:

#### ❖ Composite

##### ➤ Mandatory fields

- Developer Email
- App Name
- Nodal Account(YES/NO)
- Merchant Name

Composite

Enter Developer Email Id

search By Email

SEARCH

Enter valid Merchant Email .

APP Name \*

GET DETAIL

Nodal Account \*

Merchant Name \*

#### ❖ CIB

##### ➤ Mandatory fields

- Developer Email
- App Name
- Merchant Name

Product Name \*

Enter Developer Email Id

Enter valid Merchant Email .

APP Name \*

Merchant Name \*

Select Option \*

- ☐ Certificate ☐ IP whitelisting ☐ CallbackURL

### ❖ UPI 2.0 v1

#### ➤ Mandatory fields

- Developer Email
- App Name
- Merchant Name
- PROC-CODE if callback is exist
- Is registered for EazyPay(YES/NO)

Product Name \*

Enter Developer Email Id

Enter valid Merchant Email .

Proc Code

Is Registered For EazyPay? \*

APP Name \*

Merchant Name \*

### ❖ EazyPay 1.0/2.0

#### ➤ Mandatory fields

- Developer Email
- App Name
- Merchant Name

Product Name \*

Enter Developer Email Id

SEARCH

Enter valid Merchant Email .

APP Name \*

GET DETAIL

Merchant Name \*

## ❖ E-Collection

### ➤ Mandatory fields

- Service Type
- Client Code
- Encryption required (YES/NO)
- Send Additional Headers(YES/NO)
- Merchant Name

Product Name \*

Services Type

Client code \*

GET DETAIL

Encryption Required

Send Additional Headers

Merchant Name \*



## ❖ DMO (Digital Merchant Onboarding)

### ➤ Mandatory fields

- Developer Email
- App Name
- Is EazyPay (YES/NO)
- Merchant Name

Product Name \*

Digital Merchant Onboarding

Enter Developer Email Id

search By Email

SEARCH

Enter valid Merchant Email .

Is Registered For EazyPay? \*

APP Name \*

GET DETAIL

Merchant Name \*

**Step 1-** In order to update any existing detail such as **callback URL,IP or Certificate** , Business User (BU ) can select the second option of “Change in existing Merchant Detail”. A form with some prefilled information opens.

Select option \*

☐ New Merchant Onboarding

☒ Change in existing Merchant detail

**Change in existing Merchant detail**

Business User ID *	BAN255139	Business User Name *	Arunbala Rai
Business User Head ID *	461738	Business User Email *	rai.arunbala@ext.icicibank.com
Business Unit Head *		Business Team FPR *	

\* Please mention in the below format First Name Last Name(Employee ID) eg : Mr Eric Robert (435423)

Business Unit/Department Name \*

Environment \*

**Step 2**—BU has to select the environment, product and then enter developer email id (that was used while raising Onboarding Request ) to search all app registered against that id on APIGEE.

**Note** – In case of selected product is E-collection . Instead of email need to provide Client Code. As this product used internally and no App created at APIGEE only KVM data updated.

← → ↻ developer.icicibank.com/#/MerchantOnboarding

Gmail YouTube Maps New Tab API Portal - API Dev...

Welcome Arunbala Rail Your last login date is: 06-08-2022 01:34:52:PM

ICICI Bank Home Strategic Partners FAQ Explore APIs Sandbox Merchant Dashboard Account **New!** BAN255139

Business Unit/Department Name \* Environment \*

Product Name \*

Enter Developer Email Id

arva.naresh1@wipro.com SEARCH

APP Name \*

Composite\_sgdsdgsww GET DETAIL

Merchant Name \*

sgdsdgsww

Select Option \*

☐ Certificate ☐ IP whitelisting ☐ CallbackURL

**Step 3–** Select the intended APP from App Name dropdown and Click on “Get Detail” button. This will existing KVM detail such as callback URL and whitelisted IP list etc.

> ↻ developer.icicibank.com/#/MerchantOnboarding

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ICICI Bank Home Strategic Partners FAQ Explore APIs Sandbox Merchant Dashboard Account **New!** BAN255

arva.naresh1@wipro.com SEARCH

APP Name \*

Composite\_sgdsdgsww GET DETAIL

Merchant Name \*

sgdsdgsww

Select Option \*

☐ Certificate ☐ IP whitelisting ☐ CallbackURL

Whitelisted IP

100.2.2 ✕

100.3.2.2 ✕

Current CallbackURL in KVM

SUBMIT

**Step 4–** BU can select checkbox of “Select Option” , that need to be updated and provide new details and click on submit request.

developer.icicibank.com/#/MerchantOnboarding

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Home Strategic Partners FAQ Explore APIs Sandbox Merchant Dashboard Account **NEW** BAN255139

sgdsgdgsww

Select Option \*

☐ Certificate ☒ IP whitelisting ☒ CallbackURL

Whitelisted IP

100.2.2 x

100.3.2.2 x

New IP for Whitelisting

12.12.12.12 x

Current CallbackURL in KVM

IP List \*

12.12.12.12 +

CallbackURL \*

https://newurl.com

SUBMIT

**Step 4–** Update request submitted for BUH approval and email will be triggered to BUH. Request detail can be viewed in request History page same as for new onboarding.

## 6- Frequently Asked Question:

### 1- Why we get “JIRA creation failed”, error alert when Business User Head approves the request?

After approval by BUH JIRA request is created and assigned to Business User, who has raised the request. Hence, Business User Id should have access to AG project in JIRA portal. In case access is not there connect with API Developer team.

### 2- Why we get “App already exist for Request ID- MOA-xxxxxx”, error alert when Business User Head approves the request?

Once BUH approves the request, a JIRA ticket is created then management APIs are called to create APP on APIGEE portal. If we try to create App with the existing app name, get the mentioned error. A specific nomenclature has been followed for different product. Detail given below.

- 1- **CIB** : (CIB\_<Merchant Name>\_<Aggregator ID>) Ex: CIB\_MerName\_TXBCAS001
- 2- **EazyPay** : (EazyPay-<Merchant ID>) Ex: EazyPay-405052
- 3- **Composite** : (Composite\_MercahntName) Ex: Composite\_SWACHHBHARAT
- 4- **ECollection** : --No App creation-- But understanding sake we are only following Ex: ECollection-<MerchanrName>
- 5- **UPI** :-
  - a. In case fresh merchant onboarding for UPI<Merchant Name\_upi>
  - b. In case UPI services added for existing EazyPay merchant then its same APP of **EazyPay**, onlyadditionattributesare added to exitingEazypay App and KVM configuration are updated.
- 6- **DMO** :-



- a. Must and should be the EazyPay customer, App Name same as EazyPay customer (EazyPay-<Merchant ID>)

Note – In case of conflict message , using the predefined name check with APIGEEE support if name already exist.

- 3- Why we get “App public key not added for Request ID- MOA-xxxxxx”error alert when Business User Head approves the request?

Generally, this error comes when uploaded public certificate does contain valid content.

Following patter are checked

#### 1- For Public Key

```
-----BEGIN PUBLIC KEY-----
MIICIjANBgkqhkiG9w0BAQEFAAOCAg8AMIICCgKCAgEAXfxPNhwtOpq2m4v5Io11
ssk14WPQNjC8VGBgIKDGqMouwpauQQRjEeM23+tTX+A3RgoDGVeNjPTmk0bztex
ma1KgtBbmPWa0A3EC03Hr1zPeNC2nPFixDg8Yi7/0KwuVMpBBpCOQiNE7ZmTf4yP
yIWi/v5DWf1Lo+4VYLVo9d+hSz51M/3A9sBE1M7wnqGyWUxndhFD01LSCJi2SZnw
B8fz5ktgurCLx/207WIrUVUe+FH4jsJ0AlV6KyBgAv28n0GiciQLu4JJ15F/VDt9
rsmHptPVnazpTYQxUaC4HsnBcFRpkYzLYKDGwL0nw/iBQs5k03+j7GtCpIhoFFsc
Frkm54pGZv15UiI0ae1tQHKKy0fNB7JxsEGqPGWb4HxET80MmESJaIQEKSQmQhI1
qUd80ymnq8t9AtTwir1984TL/HVgTbFgFnzUJ9r4pqfw17KVC8QUMAIbawGrPqj
PP6PIHTikuMqxmLCcxWn7vtI0RhTEykBH/1HFNf01fBcEaf++2/bE8M6g/H6N2uN
b9yJYFDh8skE1CFLflaKxh+SEDNkFmHYQm2F86RhgOUhiBvChW/7IRCcmMPi29s
/wNEphsQvi2ZCK12MfuiCEQ317zNnrVNXg15SI3f4iwcRnspWiGjwHsaxNEXw10w
30K3nPe55idVd3IPX2xtL0UCAwEAAQ==
-----END PUBLIC KEY-----
```

Or

#### Certificate format

```
-----BEGIN CERTIFICATE-----
MIIGQzCCBZ0GAwIBAgISA6ReFaG0XIrJMvVCKsZHLroqMA0GCSqGSIb3DQEBCwUA
MDIxChAJBgNVBAYTA1VTMRyWFAyDVQKQEW1MZXQncyBFbmNyeXB0MQswCQYDVQOD
EwJSMzAeFw0yMTA1MTcxNjE3MDNaFw0yMTA4MTUxNjE3MDNaMDgxNjA0BgNVBAMT
LTM3NjM2LmRldi5hcC1zb3V0aGVhZ3QtMS5hd3Muc3ZjLmJ1aWxkZXIuY2FmZTCC
AiIwDQYJKoZIhvcNAQEBBQADggIPADCCAgGcIBAMX8TzYcLTqatpuL+SKJdbLJ
NeFj0DSYwvFRgYCCgxqjKLsKWrkEEYxHjNt/rU1/gN0YKAX1XjYz05pDm87XsZmp
SoLQW5j1mjgNxAtnx65cz3jQtpzxYsQ4PGIu/9CsL1TKQQAQjkIjR02Zk3+Mj8iF
cHMubGV0c2VuY3J5cHQub3JnMIIBBQYKKwYBAHWeQIEAgSB9gSB8wDxAHcAb1N2
rDHwMRnYmQCkURX/dxUcEdkCwQApBo2yCJo32RMAAAF5e1TFVQAABAMASDBGAiEA
r6V6/TtcvWHKt0fZYM6DHc9F6JyGnVC+awsgihutNVUCIQD3nmZoFmFSXS+Y3J09
AsAojDIHbzuZ9CFDEEq/kRSVQB2APZc1C/RdzAiFFQYCDUvo7jTRMZM7/fDC8g
C8x08WTjAAABeXtUxSYAAQAQDAEcwRQIhALMaKD8IbOuL6iS15bHtbit7IegsDsT7
I6dKuXESD0D6AiBi1VGM7nHNOJtwiHpm1QDv9aZiLzD425L326ItGLokyZANBgkq
hkiG9w0BAQsFAAOCAQEAVVvVuoAkvyu8PusP11Ty+5FSzuuCr0eqynz/xv+ENdd9
oUB61daK01rX+xumj9w6u1Cb/T055oqBaKecD07jvCVKw5b09ZjCyGh+8VM3dj2K
frucWGJsIASFKiTemau5qXN/mtzGx/UkaA9Ri++EajsJ1f+txuThPTwymje3eEMV
DepuGLp4yr7XCL9k5ALjV8+crPETzQVxwpW008D7RGRcThQsmmC0Iq2TiJGMfdbC
NSi5UKU6N1HSjaPTAoSS7HjvRy0w0PqjUjFPH+n8FE6TRjCTgK1z+7773teT4ZWW
HT6xrKTvUyG9ETMpsqQpsZaf6TkHEpII7t03NtSnuw==
-----END CERTIFICATE-----
```

- 4- Why we get “Update KVM configuration failed”, error alert when Business User Head approves the request?

App name predefined nomenclature is not followed as mentioned FAQ2.

## 7-Mapping Merchant for MIS Access (LAM Access Role for Mapping - MIS)

**A internal user having MIS role can map the Users for MIS access on Developer Portal by following below steps.**

**Step 1:** Login with your network id and password.

**Step 2:** Click on username on top right, there is option of MAP\_MIS. Click there.

- UAT Onboarding
- Production Onboarding
- APIs Detail
- APIs Inventory
- APIs Upload
- DB Transaction
- LAM Recon Table
- MAP BU\_BUH
- MAP MIS

[BROWSE ALL API](#)

## Featured APIs

**Auto Loan**  
Cards and Loans

**iWish**  
Accounts and Deposits

**Cash Management**  
Business Banking APIs

**Banking**  
Building

**Step 3:** Mapping page will open, Enter the correct username and select Merchant name from dropdown then click on Enable MIS button.

developer.icicibank.com/#/MIS\_Mapping

YouTube Maps New Tab API Portal - API Dev...

Welcome Arunbala Rai! Your last login date is: 16-08-2022 04:14:48:PM

Dashboard Account BAN255139

**MIS Mapping**

User name \*  
arunbala\_rai

Merchant Name \*  
Arteria

[ENABLE MIS](#)

Mapping successful! MIS file will be available for download after 9:15 AM ,17August

**Step 4:**After confirmation , Select User can login with their username and password and will be able to see MIS option as below.

Onboarding Requests

MIS Download

Report Issue

Analytics

## ICICI Bank- Download MIS Report

Select Date

dd-mm-2022

SUBMIT

Pending Requests

Manage User

Onboarding Requests

MIS Download

Report Issue

Analytics 