# Lebanon

# National Payment System

**How a Governmental Institution subscribed to NPS services**

**RTGS – CLEAR – Browse**

# Contents

# 1 How to subscribe to NPS services as a Governmental Institution?

Main steps to joint to the Banque du Liban dedicated page.

a) Go to SWIFT Web page   www.swift.com

b) From main page select option « Order products and services » in the « Ordering » drop down menu



c) In the "Order products and services" page, please select the option " Banque du Liban "

d) Now you can see an overview of all services being part of the NPS solution put in place by Banque du Liban.

As Governmental Institution you have to register to the **FINCUG**, **CLEAR** and **Browse** Services.
**Don't forget that you have to joint test and live separately.**

## 2   How to subscribe to the FIN CUG service?
## 2.1   Registration to the Test service

|  | FIN RTGS service | CLEAR service | NPS Browse service |
|---|---|---|---|
| **For Governmental institutions** | • Test order<br>• Live order | • Test order<br>• Live order | • Test order<br>• Live order |

Hereafter, you will find an example on how to complete the form.
- When you select the test subscription link, the system invites you to enter your account and password.
- As soon as it is done, you can see the registration form



### 2.1.1   How to fill the form
Orange arrow ▶ means that this filed must be filled in
Please use default values excepted when it is explained differently on this document.

### 1- Customer Information
This section is prefilled with data related to BIC code

## 2- Institution that you order for

Question 2.01, please enter the reference that SWIFT has to use on the bill related to this Service.

| Order information | | | | |
|---|---|---|---|---|
| Your own purchase order reference | ⑦ | ▶ | bank ref | 2.01 |
| My Sales Partner | ⑦ | ▶ | S.W.I.F.T. SCRL ▾ | 2.02 |
| SWIFT commercial quotation reference | ⑦ | ▶ | | 2.03 |
| SWIFT account manager email address | ⑦ | ▶ | Bassam.KHALIFA@swift.com | 2.04 |

## 3- Institution that you order for

This field displays by default the BIC8 of the institution of which you are a registered user. However, if you are ordering on behalf of another customer you must select their BIC8 from the list.

| Institution that you order for | | | | |
|---|---|---|---|---|
| BIC8 | ⑦ | ▶ | BDLCLBBX ▾ | 3.01 |

## 4- Preferred implementation date

Keep default date.

| Preferred implementation date | | | | |
|---|---|---|---|---|
| Implementations always occur during the weekend that starts on Saturday and ends on Sunday as per relevant Allowed Downtime Window (ADW) schedule. The earliest possible implementation of an order that is validated by SWIFT as being correct and duly approved by the Service Administrator, is the second weekend following the date of submission. A later weekend can be specified. However, in case of **first subscription** to a SWIFTNet service, the implementation date should concur with the next planned BIC directory publication date. | | | | |
| Preferred implementation date | ⑦ | ▶ | Saturday August 20 2011 ▾ | 4.01 |

## 5- Bulk Ordering

List of all BICs being part of the Institution.

Please select the BICs for which activation to the service is requested

| Bulk Ordering | | | | |
|---|---|---|---|---|
| All BICs specified in this section will be provisioned with the same routing rules, SNL instances, store & forward queue names and DN/CUG category as defined in the appropriate sections below. | | | | |
| Extra record (routing rule, DN or CUG categories) cannot be added for a particular subset of the selected BICs. If you require different records per BIC, a separate order should be placed for each BIC. | | | | |

Provisioning BIC8 ⑦    5.01

Available BICs for selection

```
++ Institution BICs ++
1 - BDLCLBBA
2 - BDLCLBBC
3 - BDLCLBBG
++ Group BICs ++
5 - BDLCLBBA
6 - BDLCLBBC
7 - BDLCLBBG
9 - MIDRLBBE
++ Customer location ++
```

Move to right  >>>

<<<  Move to left

Selected BICs

```
4 - BDLCLBBX
```

Select All    De-Select All      Select All    De-Select All

## 6- FIN Service Configuration

Please keep, the default value

On Question 6.02, select
- For test, you select your test & training destination
- For Live, you select your main destination

On question 6.03, you must select "SERVICEPARTICIPANT"

| FIN Service Configuration | | | | |
|---|---|---|---|---|
| FIN service code | ⑦ | ▶ PGP | | 6.01 |
| BIC8 to be registered in the service | ⑦ | ▶ BDLCLBB0 ▾ | | 6.02 |
| CUG Category | | ▶ SERVICEPARTICIPANT ▾ | | 6.03 |

## 7- Forms validation and submission

As next step, you have the validation of the form by selecting the continue button.

If everything is ok the system invites you to confirm your request.

**Terms and Conditions**

Use of this ordering service is subject to the SWIFT Ordering Service - Terms and Conditions. SWIFT will process any personal data you provide according to the SWIFT Privacy Statement. The provision and use of the ordered service or product above are subject to the SWIFT General Terms and Conditions.

**Order history**

| User | Status | Time of change |
|---|---|---|
| No history found | | |

✕ cancel          ▶ Save as draft    ▶ Continue

▶ ☐ Tick here to confirm your order details and to accept the terms and conditions above. Then click 'Order Now'.

◄ BACK          ▶ Save as draft    ▶ Order now

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## 8- Confirmation

When the submission is done, SWIFT sends you back a confirmation email with reference order.

Please be sure that you received both confirmations.

## 2.2 Registration to the Live service

**Please follow the steps presented on §2.1.**

For the Live form completion, all the data's are the same excepted for the question 6.02 where you enter your live BIC8 destination

|  | **FIN RTGS service** | **CLEAR service** | **NPS Browse service** |
|---|---|---|---|
| **For Governmental institutions** | • Test `order`<br>• Live `order` | • Test `order`<br>• Live `order` | • Test `order`<br>• Live `order` |

## 3 How to subscribe to the CLEAR service?
### 3.1 Registration to the Test service

|  | **FIN RTGS service** | **CLEAR service** | **NPS Browse service** |
|---|---|---|---|
| **For Governmental institutions** | • Test `order` <br> • Live `order` | • Test `order` <br> • Live `order` | • Test `order` <br> • Live `order` |

Hereafter, you will find an example on how to complete the form.

- When you select the subscription link, the system invites you to enter your account and password if not yet done.
- Now you can see the registration form



### 3.1.1 How to fill the form
Orange arrow ▶ means that this filed must be filled in
Please use default values.

1- **Customer Information**
**This section is prefilled with data related to BIC code**

### 2- Institution that you order for

Question 2.01; please enter the reference that SWIFT has used on the bill related to this Service.



### 3- Institution that you order for

This field displays by default the BIC8 of the institution of which you are a registered user. However, if you are ordering on behalf of another customer you must select their BIC8 from the list.



### 4- Preferred implementation date

Keep default date.



### 5- SWIFTNet Closed User Group Information

For the SWIFTNet Address, Please keep, the default value (5.01)
For the CUG category (5.02-, please contact PMA to identify on which category you are.

### 6- Traffic routing for Store and Forward services

To be able to deliver the file, the provisioning of the service must know the default queue to be used by your institution.

**Traffic Routing for Store and Forward Service**

Use this section to identify the queue name to process incoming SWIFTNet InterAct or FileAct Store and Forward traffic. Use the default value as specified below if you do not have any specific requirements.

If you expect Store and Forward traffic from this service for both InterAct and FileAct, you must use the Advanced section below to set-up separate queues and routing rules to facilitate appropriate interface processing.

Default Queue  ⑦  ▶ bdlclbbx_file!p                                          6.01

Advanced >>

### 7- Forms validation and submission

As next step, you have the validation of the form by selecting the continue button.

If everything is ok the system invites you to confirm your request.

**Terms and Conditions**

Use of this ordering service is subject to the SWIFT Ordering Service - Terms and Conditions. SWIFT will process any personal data you provide according to the SWIFT Privacy Statement. The provision and use of the ordered service or product above are subject to the SWIFT General Terms and Conditions.

**Order history**

| User | Status | Time of change |
|------|--------|----------------|
No history found

✕ cancel                              ▶ Save as draft  ▶ Continue

▶ ☐ Tick here to confirm your order details and to accept the terms and conditions above. Then click 'Order Now'.

◄ BACK                                ▶ Save as draft  ▶ Order now

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### 8- Confirmation

When the submission is done, SWIFT sends you back a confirmation email with reference order.

Please be sure that you received both confirmations.

## 3.2 Registration to the Live service

**Please follow the steps presented on §3.1.**

| | FIN RTGS service | CLEAR service | NPS Browse service |
|---|---|---|---|
| **For Governmental institutions** | • Test `order`<br>• Live `order` | • Test `order`<br>• Live `order` | • Test `order`<br>• Live `order` |

# 4 How to subscribe to the Browse service?
## 4.1 Registration to the Test service

| | FIN RTGS service | CLEAR service | NPS Browse service |
|---|---|---|---|
| **For Governmental Institution** | • Test `order`<br>• Live `order` | • Test `order`<br>• Live `order` | • Test `order`<br>• Live `order` |

Hereafter, you will find an example on how to complete the form.

- When you select the subscription link, the system invites you to enter your account and password if not yet done.
- Now you can see the registration form



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Home

J. Sevilla  |  SWHQBEBB  |Logout

Step 1 enter information  Step 2 verify and accept  Step 3 view confirmation

Print  |  Price list  |  How e-ordering works

**SWIFTNet Service Subscription**

**BANQUE DU LIBAN (BDLCLBBX) Market Infrastructure : lebanon National Payment System - browse (Test)**
**SWIFTNet service = bdlclb.nps!p / Test**

Enter the requested information.

The orange arrow icon ▶ indicates mandatory fields

Please use this form to manage a subscription to a SWIFTNet Service under the conditions of the SWIFTNet Service Description

### 4.1.1 How to fill the form

Orange arrow ▶ means that this filed must be filled in

Please use default values.

#### 1- Customer Information

This section is prefilled with data related to BIC code

| Registered customer information | | | |
|---|---|---|---|
| Drafted BIC | ⑦ | BDLCLBBX | 1.01 |
| Full legal name | ⑦ | S.W.I.F.T. HEADQUARTERS | 1.02 |
| BIC8 | ⑦ | SWHQBEBB | 1.03 |
| The name with which you registered yourself on swift.com. | ⑦ | Juan Sevilla | 1.04 |
| Registered e-mail | ⑦ | juan.sevilla@swift.com | 1.05 |
| Registered telephone | ⑦ | +32 26553262 | 1.06 |
| | | Update user profile | 1.07 |

#### 2- Institution that you order for

Question 2.01; please enter the reference that SWIFT has used on the bill related to this Service.

| Order information | | | | |
|---|---|---|---|---|
| Your own purchase order reference | ⑦ | ▶ | Bank ref | 2.01 |
| My Sales Partner | ⑦ | ▶ | S.W.I.F.T. SCRL | 2.02 |
| SWIFT commercial quotation reference | ⑦ | | | 2.03 |
| SWIFT account manager email address | ⑦ | | bassam.khalifa@swift.com | 2.04 |

#### 3- Institution that you order for

This field displays by default the BIC8 of the institution of which you are a registered user. However, if you are ordering on behalf of another customer you must select their BIC8 from the list.

| Institution that you order for | | | | |
|---|---|---|---|---|
| BIC8 | ⑦ | ▶ | BDLCLBBX | 3.01 |

#### 4- Preferred implementation date

Recommend to keep default date.

| Preferred implementation date | | | | |
|---|---|---|---|---|
| Implementations always occur during the weekend that starts on Saturday and ends on Sunday as per relevant Allowed Downtime Window (ADW) schedule. The earliest possible implementation of an order that is validated by SWIFT as being correct and duly approved by the Service Administrator, is the second weekend following the date of submission. A later weekend can be specified. However, in case of **first subscription** to a SWIFTNet service, the implementation date should concur with the next planned BIC directory publication date. | | | | |
| Preferred implementation date | ⑦ | ▶ | Saturday September 10 2011 | 4.01 |

### 5- SWIFTNet Closed User Group Information

For the SWIFTNet Address, Please keep, the default value (5.01)



### 6- Traffic routing for real time services

To be able to implement the Browse solution, you have to provide details on SNL owner and SNL id / SNJ id plan to be use to access the service.



Point 6.01:

- Select the SNL from the dropdown list. Only SNL belonging to the BIC mentioned in the previous field are shown. You will find the ID of your SNL mentioned within its certificate.
- If you are connected via the service bureau or the infrastructure of your HQ, please enter the SNL and the BIC of its owner. You will find the ID of your SNL mentioned within its certificate.

**Please contact your service Bureau to grape this information**

### 7- Forms validation and submission

As next step, you have the validation of the form by selecting the continue button.
If everything is ok the system invites you to confirm your request.

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**Order history**

| User | Status | Time of change |
|------|--------|----------------|
| No history found | | |

X cancel    ▶ Save as draft    ▶ Continue

▶ ☐ Tick here to confirm your order details and to accept the terms and conditions above. Then click 'Order Now'.

◀ BACK    ▶ Save as draft    ▶ Order now

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### 8- Confirmation

When the submission is done, SWIFT sends you back a confirmation email with reference order.

Please be sure that you received both confirmations.

## 4.2   Registration to the Test service

**Please follow the steps presented on §4.1.**

|  | **FIN RTGS service** | **CLEAR service** | **NPS Browse service** |
|---|---|---|---|
| **For Governmental Institution** | • Test order<br>• Live order | • Test order<br>• Live order | • Test order<br>• Live order |

# 5 Installing a Value-Added Service Parameter File (ASP) for Alliance Access / Entry

## 5.1 Retrieve required ASP

**Main Steps to retrieve the FIN COPY Patch for SAA.**

Go to www.swift.com main page

Please select from menu bar , support > download centre



From the download centre page, select **new downloads** option in the menu and select Application Service Profiles Package
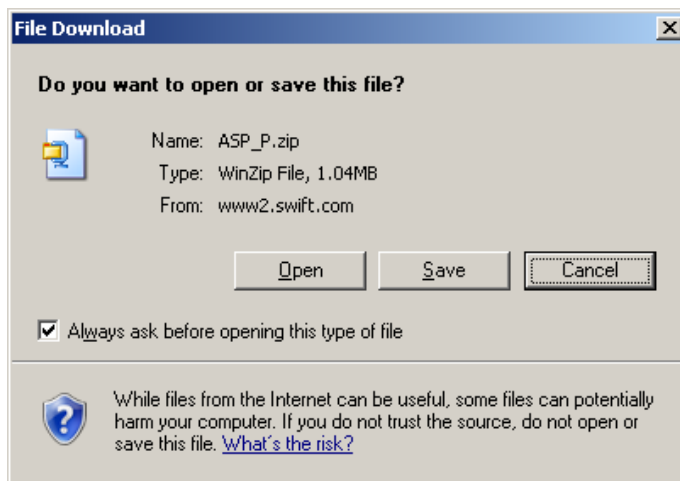
The Application Service Profile (ASP) page in the download centre will pop-up.

## Download Centre

| Search | List all | New downloads | Compatibility tool | Help |
|--------|----------|---------------|--------------------|------|

**Software information**

| Product | Application Service Profiles |
| Patch | Application Service Profiles Package |
| Platform | ALL | Size | 1.0 MB |
| Release date | 10/08/2011 | Security type | SHA-256.SUM |
| Security number | | | |

5a8445b01e5391b3cb577c44c205776930bc03beb1430daf8d93ae3e3bd6fe55

**Download description**

Application Service Profiles are used by messaging interfaces for SWIFTNet 7.0. Instructions to install the downloaded package are found in the documentation of the messaging interface. The security number at the left on this page lists the SHA-256 digest in hexadecimal value. The SHA-256 digest in base64 format WoRFsB5TkbPLV3xEwgV3aTC8A76xQw2vjZOuPjvW/IU=

**Additional information**

**Terms and Conditions**

You may download, install and use software patches from this website only if you have a valid license and support agreement with SWIFT for the relevant software. Unless provided for otherwise, installation and use of the software patches are subject to the same terms and conditions as those applicable to the relevant software. Although reasonable efforts have been used to protect this website, software patches are made available as is, without any warranty of any kind. Also, installation and use are your sole and exclusive responsibility and at your risks. By clicking the 'I agree' link, you agree to the foregoing.

☑ I agree to the terms and conditions

| Back | Download |

Once selected you have to agree on terms and conditions, then you can start the download:

**File Download**

Do you want to open or save this file?

Name: ASP_P.zip
Type: WinZip File, 1.04MB
From: www2.swift.com

| Open | Save | Cancel |

☑ Always ask before opening this type of file

While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. What's the risk?

For more information on how to install/remove an ASP I invite you to go to the Alliance Access 7.x.x – System Management Guide.

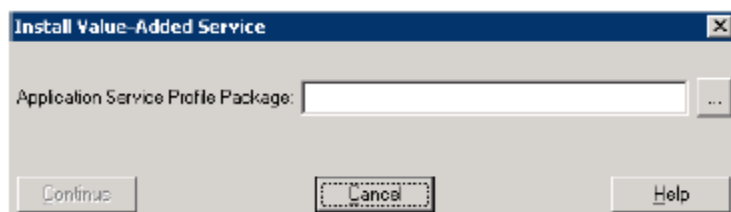If you need more info please contact your SWIFT Support Centre

## 5.2 Install required ASP – Service Parameter File

**Procedure for Alliance Access and Alliance Entry**

**To install a value-added service parameter file:**

1. Start the Alliance Access servers in housekeeping mode.

2. Run the SWIFT Support application.

3. From the **Value-Added Service** menu, select **Install**.

   The **Install Value-Added Service** window appears.



4. In the **Application Service Profile Package** field, enter the location and name of the file (ZIP file) that contains the FIN Copy Profile to be installed (or use the browse button ( ... ) to locate it). If the file is not located on the current drive, then enter the drive name first.

*For more information, see "Managing Application Service Profiles" in the Installation and Administration Guide.*

5. Click Continue .

   The following values are displayed for the FIN Copy profiles:

   • Name: 3-character code of the FIN Copy profile

   • Central Institution: the BIC8 of the Central Institution

   • Live: Indicates that the FIN Copy profile is live.

   • Environment: the environment to which the FIN Copy profile refers (Production or ITB)

## 5.3   List of ASP profiles for NPS

### 5.3.1    FIN Copy Profile.
The FINCOPY profile start with

For Test: **TTDLP_BDLCLBBX_**_date_ref_

i.e. TTDLP_BDLCLBBX_2011-09-10T120052.fcp


For Live: **LiveDLP_BDLCLBBX_**_date_ref_

_i.e. LiveDLP_BDLCLBBX_2011-09-10T120052.fcp_


### 5.3.2    CLEAR Profile.
The CLEAR profile start with

For Test: **bdlclb.clear!p_date_ref**

i.e. bdlclb.clear!p_2011-07-30T120023.spd


**For live:** For Test: **bdlclb.clear_**date_ref

i.e. bdlclb.clear_2011-11-19T120036.spd


### 5.3.3    Browse Profile.
The Browse NPS  profile start with

- For Test: **bdlclb.nps!p_**date_ref

i.e.  bdlclb.nps!p_2011-08-27T120026.spd


- **For live:** For Test: **bdlclb.nps_**date_ref

i.e. bdlclb.nps_2011-12-03T120004.spd