

FinPay Code Integration Guide V.1.12

7/21/2016
PT. Finnet Indonesia
Operation & Performance Solution Division



Change History

| Versi | Date | Description | Ву |
|-------|----------------------------------|--|---------------|
| 1.1 | June 30 th , 2011 | Improvement on merchant signature Change timeout setting from seconds to minutes | ASP |
| 1.2 | August 12 th , 2011 | Add point reconcile and settlement | ASP |
| 1.3 | January 11 th , 2012 | Add detail expired code & check payment code status | Evalina Lia Y |
| 1.4 | February 14 th , 2013 | Add detail cancel payment codeRevise diagram | Hajar Ismail |
| 1.5 | July 12 th , 2015 | Remove function reversalAdd response cancel payment code | Hajar Ismail |
| 1.6 | Oct 23 th , 2015 | Add change transaction features Change check payment code status response Add payment code request in sync | Hajar Ismail |
| 1.7 | Jan 7 th , 2016 | Add virtual account transaction featuresChange document tittle | Hajar Ismail |
| 1.8 | Jan 22 th , 2016 | Add new prefix code 002111xxxxxxxx | Hajar Ismail |
| 1.9 | Feb 19 th , 2016 | Add new sof permatanet | Hajar Ismail |
| 1.10 | Apr 1 th 2016 | Add URL description | Nabila Zora |
| 1.11 | Apr 21 th 2016 | Add new sof TCash | Nabila Zora |
| 1.12 | Jul 21th 2016 | Add Result Code DescriptionAdd Payment Guideline 002111xxxxxxx | Nabila Zora |





1. Introduction

FinPay Code (Finnet Payment Gateway Code) is a gateway to support eCommerce transaction with payment method option using Telkom's bill payment menu and Transfer Menu that available in all Bank channel delivery, POS, and another collecting agents.

2. Purposed

Purposed of this document is to explain the simple API requirement for merchant who will connect their eCommerce website to FinPay Code (Finnet Payment Gateway Code).

3. Notification

When merchant send request transaction to FinPay. Merchant will get the response in synchronous process or asynchronous.

FinPay will send back the transaction status based on merchant URL which is merchant send when request transaction.

4. Merchant URL

Merhant URL used for get response of transaction status from FinPay.

5. Gateway URL

Gateway URL used for request initiation to FinPay engine. Request method to Gateway URL is using HTTP POST method.

Gateway URL for Production

Gateway URL for Production Payment Code 195 async

https://billhosting.finnet-indonesia.com/prepaidsystem/195/response-insert-ex.php → sync

Gateway URL for Production Request va Permata

https://billhosting.finnet-indonesia.com/prepaidsystem/195/va-request.php → sync





Gateway URL for Production Request va Permata Net

https://billhosting.finnet-indonesia.com/prepaidsystem/195/va-pnet.php → sync

Gateway URL for Production Request Payment Code 02111

https://billhosting.finnet-indonesia.com/prepaidsystem/195/va-request-02111.php → sync

Gateway URL for Production Check Status Payment Code

https://billhosting.finnet-indonesia.com/prepaidsystem/195/check-status-ex.php → sync

Gateway URL for Production Cancel Transaction if Transactionis Canceled

https://billhosting.finnet-indonesia.com/prepaidsystem/195/cancel-transaction-ex.php -> sync

Gateway URL for Production to Change Amount from Same Payment Code

https://billhosting.finnet-indonesia.com/prepaidsystem/195/change-transaction.php → sync

Gateway URL for Production Request TCash

https://hsact.finnet-indonesia.com/prod/tcash.php → async

Gateway URL for Development

Gateway URL for Development Payment Code 195 async

https://sandbox.finpay.co.id/servicescode/response-insert-ex.php → sync

Gateway URL for Development Request va Permata

https://sandbox.finpay.co.id/servicescode/va-request.php → sync

Gateway URL for Development Request va Permata Net

https://sandbox.finpay.co.id/servicescode/va-pnet.php → sync

Gateway URL for Development Request Payment Code 02111

https://sandbox.finpay.co.id/servicescode/va-request-02111.php → sync

Gateway URL for Development Check Status Payment Code

https://sandbox.finpay.co.id/servicescode/check-status-ex.php → sync

Gateway URL for Development Cancel Transaction if Transactionis Canceled

https://sandbox.finpay.co.id/servicescode/cancel-transaction-ex.php → sync

Gateway URL for Development to Change Amount from Same Payment Code

https://sandbox.finpay.co.id/servicescode/change-transaction.php → sync

Gateway URL for Development Request TCash

https://hsact.finnet-indonesia.com/dev/tcash.php → async





6. Merchant Signature

Every parameter sent and received must include with merchant signature to increase data security.

Merchant signature's mechanism:

- 1. Hashing use SHA 256 algorithm
- 2. All parameter's value sent to Finnet must be joined and separated by '%' (percent).
- 3. Convert the result to uppercase string.
- 4. Add merchant password at the end of joined string at point 2.
- 5. Hash the result of joined string at point 3 and convert it to uppercase string.

Example:

1. Parameter sent:

• merchant id : 0843

• invoice : 2319AB9323

amount : 10000 add_info1 : IRA

add info2

add_info3 : Info3
 add_info4 : Info4
 add_info5 : Info5
 timeout : 30

return_url : http://www.merchant.com/get_response.php

- 2. Join the string: 0843%2319AB9323%10000%IRA%Info3%Info4% Info5%30%http://www.merchant.com/get_response.php
- 3. Uppercase the string: 0843%2319AB9323%10000%IRA%INFO3%INFO4% INFO5%30%HTTP://WWW.MERCHANT.COM/GET_RESPONSE.PHP
- Add password (without uppercase), for example the password is "kata-Andi": 0843%2319AB9323%10000%IRA%INFO3%INFO4% INFO5%30%HTTP://WWW.MERCHANT.COM/GET_RESPONSE.PHP%kata-Andi
- 5. Hashing 256, so the final result is:

FE053B4EC17E09A78C4CF6BBBC9CDDE1D0880C0E2ACF88326335B271B3C71E04
Note:

If the parameter's value is null, it's unnecessary to put into hashing part.





7. Parameters

7.1. Merchant Request: merchant's initiation to get Finnet's payment code

| No | Parameter | Data type | Description |
|----|---------------|------------------|---|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | merchant_id | an : varchar(12) | merchant id given by PT.Finnet |
| 3 | invoice | an : varchar(25) | Transaction's unique code generated by |
| | | | merchant |
| 4 | amount | Double | Transaction amount that has to be paid |
| | | | by customer |
| 5 | add_info1 | varchar(30) | Optional, all information regarding |
| 6 | add_info2 | varchar(30) | transaction (e.g. customer name, |
| 7 | add_info3 | varchar(30) | merchant name) so that the information |
| 8 | add_info4 | varchar(30) | can be displayed on payment receipt. |
| 9 | add_info5 | varchar(30) | Note: add_info1 must be fill with |
| | | | customer name for VA and 02111 |
| | | | transaction |
| 10 | timeout | Numeric | In minutes, fill this parameter with expiry |
| | | | time you want |
| 11 | return_url | varchar(250) | merchants' URL to get responses |
| | | | contains payment result and expiry |
| | | | status from Finnet |
| 12 | success_page | varchar(250) | Only for permatanet and not being part |
| | | | of signature component |
| | | | Merchant's page success url |
| 13 | failed_page | varchar(250) | Only for permatanet and not being part |
| | | | of signature component |
| | | | Merchant's page failed url |

7.2. Response – payment code : response contains payment code to merchant's return url

| No | Parameter | Data type | Description |
|----|---------------|-------------|-------------------------------|
| 1 | mer_signature | varchar(64) | Please see merchant signature |





| 2 | trax_type | varchar(20) | Always fill with "195Code" or "vaCode" or "02111Code" |
|---|--------------|------------------|---|
| 3 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 4 | invoice | an : varchar(25) | Transaction's unique code generated by merchant |
| 5 | payment_code | varchar(20) | Code that generated by Finnet that can be paid on Telkom's bill payment menu on (ATM, sms banking or Internet banking) or Bank Transfer for trax_type vaCode. |

7.3. Response – expired code notification : notification sent to merchant's return url when the payment code is expired

| No | Parameter | Data type | Description |
|----|---------------|------------------|---|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | trax_type | varchar(20) | Always fill with "Payment" |
| 3 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 4 | invoice | an : varchar(25) | Transaction's unique code generated |
| | | | by merchant |
| 5 | payment_code | varchar(20) | Code that generated by Finnet that can |
| | | | be paid on Telkom's bill payment menu |
| | | | on (ATM, sms banking or Internet |
| | | | banking) or Bank Tranfser for trax_type |
| | | | vaCode . |
| 6 | result_code | varchar(5) | Always fill with 05 : payment code |
| | | | expired |
| 7 | result_desc | varchar(125) | Description for result code |





7.4. Response – payment notification : notification sent to merchant's return url when the payment code is already paid by customer

| No | Parameter | Data type | Description |
|----|----------------|------------------|---|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | trax_type | varchar(20) | Always fill with "Payment" |
| 3 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 4 | invoice | an : varchar(25) | Transaction's unique code generated |
| | | | by merchant |
| 5 | payment_code | varchar(20) | Code that generated by Finnet that can |
| | | | be paid on Telkom's bill payment menu |
| | | | on (ATM, sms banking or Internet |
| | | | banking) or Bank Tranfser for trax_type |
| | | | vaCode . |
| 6 | result_code | varchar(5) | 00 : transaction success, else |
| | | | transaction failed |
| 7 | result_desc | varchar(125) | Description for result code |
| 8 | log_no | varchar(20) | Reference Number to trace |
| | | | transactions |
| 9 | payment_source | varchar(20) | Bank code which the payment is done |

7.5. Merchant Request – check payment code status: merchants' initiation to get the payment code's information and status, whether it's expired or has been paid.

| No | Parameter | Data type | Description |
|----|---------------|------------------|--|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 3 | payment_code | varchar(20) | Optional (if invoice exist) : Code that |
| | | | generated by Finnet that can be paid on |
| | | | Telkom's bill payment menu on (ATM, |
| | | | sms banking or Internet banking) or Bank |
| | | | Transfer for trax_type vaCode . |
| 4 | invoice | an : varchar(25) | Optiona (if payment code exist) : |





| | | | Transaction's unique code generated by |
|---|------------|--------------|--|
| | | | merchant |
| 5 | return_url | varchar(250) | Optional (for sync): merchants' URL to |
| | | | get responses contains payment result |
| | | | and expiry status from Finnet |

7.6. Response -check payment code status: notification response for check payment code that sent to merchant's return URL

| No | Parameter | Data type | Description |
|----|----------------|------------------|---|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | trax_type | varchar(20) | Always fill with "CheckStatus" |
| 3 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 4 | payment_code | varchar(20) | Code that generated by Finnet that can |
| | | | be paid on Telkom's bill payment menu |
| | | | on (ATM, sms banking or Internet |
| | | | banking) or Bank Tranfser for trax_type |
| | | | vaCode . |
| 5 | result_code | varchar(5) | 00 : transaction success, else |
| | | | transaction failed |
| 6 | result_desc | varchar(125) | Description for result code |
| 7 | log_no | varchar(20) | Reference Number to trace |
| | | | transactions |
| 8 | payment_source | varchar(20) | Bank code which the payment is done |

7.7. Merchant Request – cancel payment code : merchants' initiation to cancel the payment code's that already generate.

| No | Parameter | Data type | Description |
|----|---------------|------------------|--|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 3 | payment_code | varchar(20) | Code that generated by Finnet that can |
| | | | be paid on Telkom's bill payment menu |





| | | | on (ATM, sms banking or Internet |
|---|------------|--------------|---|
| | | | banking) or Bank Tranfser for trax_type |
| | | | vaCode . |
| 4 | return_url | varchar(250) | merchants' URL to get responses |
| | | | contains payment result and expiry status |
| | | | from Finnet |

7.8. Response – cancel payment code: notification response for cancel payment code that sent to merchant's return URL

| No | Parameter | Data type | Description |
|----|---------------|------------------|---|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | trax_type | varchar(20) | Always fill with "Cancel" |
| 3 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 5 | payment_code | varchar(20) | Code that generated by Finnet that can |
| | | | be paid on Telkom's bill payment menu |
| | | | on (ATM, sms banking or Internet |
| | | | banking) or Bank Tranfser for trax_type |
| | | | vaCode . |
| 6 | result_code | varchar(5) | 00 : cancel transaction success, else |
| | | | transaction failed |
| 7 | result_desc | varchar(125) | Description for result code |

7.9. Merchant Request – change transaction: merchants' initiation to change payment amount that already processed.

| No | Parameter | Data type | Description | | | | | | | |
|----|---------------|------------------|--|--|--|--|--|--|--|--|
| 1 | mer_signature | varchar(64) | Please see merchant signature | | | | | | | |
| 2 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet | | | | | | | |
| 3 | invoice | an : varchar(25) | Transaction's unique code generated by | | | | | | | |
| | | | merchant | | | | | | | |
| 4 | amount | Double | Transaction amount that has to be paid | | | | | | | |
| | | | by customer | | | | | | | |
| 5 | payment_code | varchar(20) | Code that generated by Finnet that can | | | | | | | |





| t | be paid on Telkom's bill payment menu |
|---|---|
| C | on (ATM, sms banking or Internet |
| k | banking) or Bank Tranfser for trax_type |
| V | vaCode . |

7.10. Response – change transaction: notification response for change payment amount that sent to merchant's return URL

| No | Parameter | Data type | Description | | | | | | | | |
|----|--------------|------------------|---|--|--|--|--|--|--|--|--|
| 1 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet | | | | | | | | |
| 2 | invoice | an : varchar(25) | Transaction's unique code generated by merchant | | | | | | | | |
| 3 | amount | Double | Transaction amount that has to be paid by customer | | | | | | | | |
| 4 | payment_code | varchar(20) | Code that generated by Finnet that can be paid on Telkom's bill payment menu on (ATM, sms banking or Internet banking) or Bank Tranfser for trax_type vaCode. | | | | | | | | |
| 6 | result_code | varchar(5) | 00 : change transaction success, else transaction failed | | | | | | | | |
| 7 | result_desc | varchar(125) | Description for result code | | | | | | | | |

7.11. **Request TCash**

| No | Parameter | Data type | Description |
|----|---------------|------------------|--|
| 1 | mer_signature | varchar(64) | See Merchant Signature |
| | | | Only parameter 2-5 that join |
| 2 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 3 | invoice | an : varchar(25) | Transaction's unique code generated by |
| | | | merchant |
| 4 | amount | Double | Transaction amount that has to be paid |
| | | | by customer |





| 5 | return_url | varchar(250) | Merchants' URL to get responses |
|---|------------|--------------|------------------------------------|
| | | | contains payment result and expiry |
| | | | status from Finnet |
| 6 | pname | array | Product Name |
| 7 | price | array | Product Price |
| 8 | qty | array | Product Quantity |

Response TCash 7.12.

| No | Parameter | Data type | Description |
|----|---------------|------------------|-------------------------------------|
| 1 | mer_signature | varchar(64) | Please see merchant signature |
| 2 | merchant_id | an : varchar(12) | Merchant id given by PT.Finnet |
| 3 | invoice | an : varchar(25) | Transaction's unique code generated |
| | | | by merchant |
| 4 | result_code | varchar(5) | Always fill with 00 |
| 5 | result_desc | varchar(125) | Always fill with success |
| 6 | ref_no | varchar(125) | Reference Number from TCash |

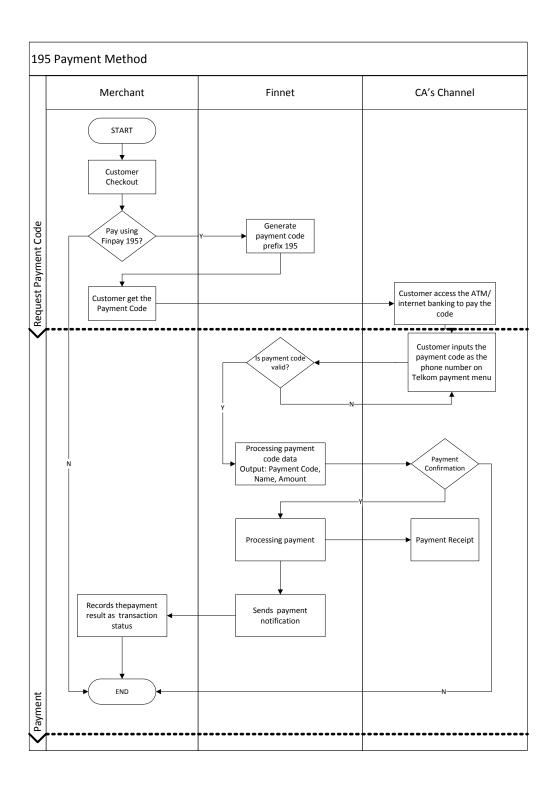
8. Result Code (RC)

| No | Result Code | Result Description |
|----|-------------|--|
| 1 | 00 | Success Payment |
| 2 | 01 | Invalid Signature |
| 3 | 04 | Unpaid |
| 4 | 05 | Expired |
| 5 | 99 | Merchant not found or Source Data Incomplete |





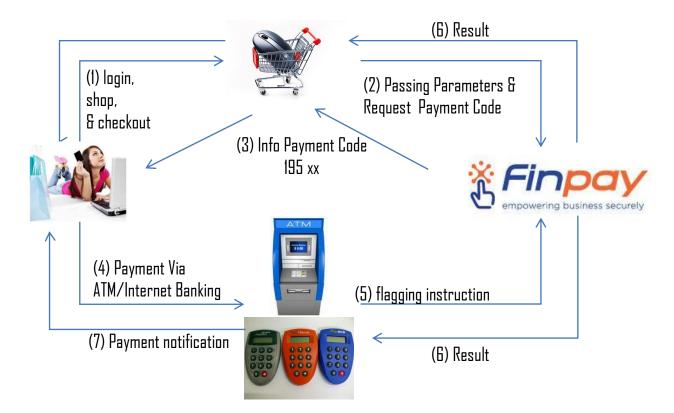
1. Transaction Flow



PT. Finnet Indonesia | Menara Bidakara 1 Lt 12 Jalan Jenderal Gatot Subroto Kav 71-73, Jakarta Selatan









2. Bank List Channel

| | | | CHANNEL DELIVERY | | | | | | | | |
|----|--------------|----------------------|------------------|-----|--------------|----------|------------------|-------------------|----------------|--|--|
| NO | KODE BANK | NAMA BANK | Teller | ATM | POS / EDC | Internet | Phone Banking | Mobile Banking | SMS Banking | | |
| 1 | 002 | BRI | ٧ | ٧ | ٧ | ٧ | | | | | |
| 2 | 800 | MANDIRI | | ٧ | | ٧ | | V | | | |
| 3 | 009 | BNI | | ٧ | | | | | | | |
| 4 | 011 | Danamon | | ٧ | | ٧ | | | | | |
| 5 | 013 | Permata | | ٧ | V | ٧ | | ٧ | | | |
| 6 | 014 | BCA | | ٧ | | ٧ | V | ٧ | | | |
| 7 | 016 | BII | | ٧ | | ٧ | | ٧ | | | |
| 8 | 022 | CIMB Niaga | | ٧ | | ٧ | | ٧ | | | |
| 9 | 023 | Buana | | ٧ | | | | | | | |
| 10 | 028 | NISP | | ٧ | | ٧ | | ٧ | | | |
| 11 | 087 | Ekonomi | | ٧ | | | | | | | |
| 12 | 097 | Bank Mayapada | | ٧ | | | | | | | |
| 13 | 111 | BPD DKI | | ٧ | | | | | | | |
| 14 | 112 | BPD DIY | | ٧ | | | | | | | |
| 15 | 114 | BPD JATIM | | ٧ | | | | | | | |
| 16 | 117 | BPD SUMUT | | ٧ | | | | | | | |
| 17 | 118 | Nagari | | ٧ | | | | | | | |
| 18 | 120 | BPD SUMSEL | | ٧ | | | | | | | |
| 19 | 127 | BPD SULUT | | ٧ | | | | | | | |
| 20 | 130 | Bank NTT | | ٧ | | | | | | | |
| 21 | 147 | Muamalat | | ٧ | | | | ٧ | | | |
| 22 | 200 | BTN | | ٧ | | | | | | | |
| 23 | 426 | MEGA | | ٧ | | ٧ | | | | | |
| 24 | 441 | BUKOPIN | | ٧ | | | | | | | |
| 25 | 451 | Bank Syariah Mandiri | | ٧ | | ٧ | | ٧ | | | |
| 26 | 506 | Bank Mega Syariah | | ٧ | | | | | | | |
| 27 | 700 | POS | V | | | | | | | | |
| 28 | 558 | Bank Pundi | | ٧ | | | | | | | |
| 29 | 037 | Artha Graha | | ٧ | | | | | | | |
| 30 | 422 | BRI Syariah | | ٧ | | | | | ٧ | | |
| 31 | 110 | Bank Jabar | | ٧ | | | | | | | |
| 32 | 019 | Bank Panin | | ٧ | | | | | | | |
| 33 | 041 | HSBC | | ٧ | | | | | | | |
| 34 | 042 | BOT | | ٧ | | | | | | | |
| 35 | 061 | ANZ | | ٧ | | | | | | | |
| 36 | 089 | RaboBank | | ٧ | | | | | | | |
| 37 | 128 | BPD NTB | | ٧ | | | | | | | |
| 38 | 129 | BPD BALI | | ٧ | | | | | | | |
| 39 | 132 | BPD PAPUA | | ٧ | | | | | | | |





| 40 | 145 | BNP | | ٧ | | | | |
|----|--------|--------------------|---|---|---|---|---|--|
| 41 | 151 | Mestika | | ٧ | | | | |
| 42 | 157 | Maspion | | ٧ | | | | |
| 43 | 161 | Ganesha | | V | | | | |
| 44 | 212 | BHS | | ٧ | | | | |
| 45 | 485 | Bumiputera | | V | | | | |
| 46 | 494 | Agro | | ٧ | | | | |
| 47 | 513 | Bank INA | | V | | | | |
| 48 | 564 | Bank Sinar Harapan | | V | | | | |
| 49 | 770001 | BPRKS | | | ٧ | V | | |
| 50 | 770900 | Delima | | | | | V | |
| 51 | 770901 | SMG / Arindo | V | | | | | |
| 52 | 770924 | FinChannel | ٧ | | | | | |
| 53 | 770927 | MobileCash | | | | | V | |

3. Payment Guideline 0195

1. ATM BRI

- a. Pilih Menu TRANSAKSI LAIN
- b. Pilih Jenis Transaksi PEMBAYARAN
- c. Pilih Transaksi Pembayaran TELKOM/FLEXI/SPEEDY
- d. Masukkan 13 digit Payment Code yang didapatkan dari website merchant
- e. Pilih YA untuk melanjutkan pembayaran

2. ATM BCA

- a. Pilih Menu TRANSAKSI LAINNYA
- b. Pilih Transaksi PEMBAYARAN
- c. Pilih Jenis Pembayaran TELEPON/HANDPHONE
- d. Pilih Operator Telepon TELKOM
- e. Masukkan 12 digit Payment Code yang didapatkan dari website merchant (195xxx "tanpa 0 di depan")
- f. Pilih YA untuk melanjutkan pembayaran





3. ATM Danamon

- a. Pilih Jenis Transaksi PEMBAYARAN
- b. Pilih Jenis Pembayaran TELEPON
- c. Masukkan 4 digit awal Payment Code yang didapat dari website merchant (0195)
- d. Masukkan 9 digit terakhir Payment Code yang didapat dari website merchant
- e. PilihSumber Dana TABUNGAN
- f. Pilih YA untuk melanjutkan pembayaran

4. ATM BNI

- a. Pilih Menu MENU LAIN
- b. Pilih Transaksi PEMBAYARAN
- c. Pilih Jenis Pembayaran TELEPON/HP
- d. Pilih Jenis Pembayaran Telepon TELKOM
- e. Pilih Jenis Pembayaran Telkom TELEPON/FLEXI/SPEEDY
- f. Masukkan 13 digit Payment Code yang didapat dari website merchant
- g. Pilih YA untuk melanjutkan pembayaran

5. ATM BII

- a. Pilih Menu PEMBAYARAN/PEMBELIAN
- b. Pilih Jenis Pembayaran LAYANAN UMUM
- c. Pilih Jenis Pembayaran TELKOM/SPEEDY/FLEXI CLASSY/YES TV
- d. Masukkan 13 digit Payment Code yang didapat dari website merchant
- e. Pilih Jenis Rekening TABUNGAN
- f. Pilih YA untuk melanjutkan pembayaran

6. ATM OCBC NISP

- a. Pilih MENU LAINNYA
- b. Pilih Transaksi PEMBAYARAN
- c. Pilih Jenis Pembayaran TELEPON/TELKOM
- d. Pilih Jenis Pembayaran TELP/FLEXI/SPEEDY
- e. Masukkan 13 digit Payment Code yang didapat dari website merchant
- f. Pilih YA untuk melanjutkan pembayaran





7. Internet Banking Mandiri

- a. Login ke internet banking Mandiri
- b. Pilih menu pembayaran
- c. Pilih jenis pembayaran Telkom
- d. Pilih provider Telkom
- e. Masukkan 4 digit awal yang didapat dari website merchant pada kode area (0195)
- f. Masukkan 9 digit kode terakhir yang didapat dari website merchant
- g. Klik Lanjutkan
- h. Masukkan challenge code ke token
- i. Masukkan kode token internet banking Mandiri
- j. Klik Submit

8. KlikBCA

- a. Login keKlikBCA
- b. Pilih menu pembayaran
- c. Pilih jenis pembayaran Telepon
- d. Pilih operator Telkom
- e. Masukkan 12 digit payment code yang didapat dari website merchant (195xxx "tanpa 0 di depan")
- f. Klik Lanjutkan
- g. Masukkan challenge code ke token
- h. Masukkan kode response yang muncul padakey BCA

9. iBanking BNI

- a. Login ke IB BNI
- b. Pilih menu Pembayaran
- c. Pilih pembayaran Telepon/Seluler
- d. Pilih provider Telkom
- e. Masukkan 4 digit awal kode payment (0195) di kolom pertama, dan 9 digit terakhir di kolom selanjutnya pada field no telepon
- f. Masukkan kode yang muncul ke token
- g. Masukkan nomor response yang dihasilkan oleh BNI e-secure
- h. Masukkan kembali kode yang muncul ke token
- i. Masukkan kembali nomor response yang dihasilkan oleh BNI e-secure





4. Payment Guideline 021

1. Payment Method Finpay in Alfamart

- a. Customer go to Alfamart
- b. Customer must inform to cashier for payment "Pembayaran Jasa Telkom / Telepon"
- c. Customer give "payment code" "021-xxxxxxxxx" (12 digit) to cashier
- d. The receipt have printed and transaction success

2. Payment Method Finpay in Indomaret

Step 1:

- a. Customer go to Indomaret
- b. Customer must inform to cashier for payment "Pembayaran Jasa Telkom Finpay"
- c. Customer give "payment code" "021-xxxxxxxxx" (12 digit) to cashier
- d. The receipt have printed and transaction success

Step 2:

- a. Customer go to Indomaret and use POS (Point of Sale) in Indomaret
- b. At POS choose "payment point"
- c. Choose "e-commerce (belanja online)"
- d. Choose "finpay" logo at POS
- e. Input Payment Code "021-xxxxxxxxx" (12 digit) at POS
- f. Input Phone number's Customer
- g. Click "NEXT" and "OK"
- h. Give receipt to cashier for payment process

3. Payment Method in Pegadaian

- a. Customer go to Pegadaian
- b. Customer must inform to cashier for payment "Pembayaran Telkom" "Pembayaran Jasa
 Tagihan Telepon Tetap"





- c. Customer give "payment code" "021-xxxxxxxxx" (12 digit) to cashier
- If use code area. Input "021" and input 9 digit in next field
- The receipt have printed and transaction success

4. Payment Method in Pos Office

- Customer go to Post Office
- Customer must inform to cashier for payment "Pembayaran Telkom / Jasa Telkom"
- Customer give "payment code" "021-xxxxxxxxx" (12 digit) to cashier
- d. If use code area. Input "021" and input 9 digit in next field
- The receipt have printed and transaction success

Payment Method in ATM

1. MANDIRI ATM

- a. Choose Menu "payment / buy"
- b. Choose Menu Telephone / HP
- c. Choose CDMA / Telkom
- d. Choose Telkom / Speedy Vision
- e. Input 12 Digit "02111xxxxxxxx" payment code
- f. Choose Yes for the next payment

2. BRI ATM

- a. Choose Menu "Other Transaction".
- b. Choose Transaction Type "Payment"
- c. Choose Payment Transaction "TELKOM/FLEXI/SPEEDY".
- d. Input "021-11xxxxxxxx" (12 digit) payment code
- e. Choose Yes for the next payment

3. BCA ATM

- a. Choose Menu "Other Transaction.
- b. Choose Transaction "Payment"
- c. Choose Transaction Type TELEPON/HANDPHONE.
- d. Choose Operator TELKOM.
- e. Input "021-11xxxxxxx" (12 digit) payment code
- f. Choose Yes for the next payment





4. DANAMON ATM

- a. Choose Transaction Type "Payment".
- b. Choose Transaction Type TELEPHONE.
- c. Input 3 digit payment code and add "0" (0021).
- d. Input 9 digit "11xxxxxxxx" in next field
- e. Choose Source of Funds from saving
- f. Choose Yes for the next payment

5. BNI ATM

- a. Choose Menu "Other Menu".
- b. Choose Transaction PAYMENT.
- c. Choose Transaction Type TELEPHONE/HP.
- d. Choose Transaction Type TELKOM.
- e. Choose Transaction Type Telkom TELEPON/FLEXI/SPEEDY.
- f. Input 13 digit payment code and add "0" "002111xxxxxxxxx".
- g. Choose Source of Funds from saving
- h. Choose Yes for the next payment

6. BII ATM

- a. Choose Menu "Payment / purchase".
- b. Choose Transaction Type "Public Service".
- c. Choose Transaction Type TELKOM/SPEEDY/FLEXI CLASSY/YES TV.
- d. Input "021-11xxxxxxx" (12 digit) payment code
- e. Choose Source of Funds from saving
- f. Choose Yes for the next payment

7. ATM OCBC NISP

- a. Choose OTHER MENU.
- b. Choose Transaction PAYMENT.
- c. Choose Transaction Type TELEPHONE/TELKOM.
- d. Choose Transaction Type TELP/FLEXI/SPEEDY.
- e. Input "021-11xxxxxxxx" (12 digit) payment code
- f. Choose Yes for the next payment





Payment Method with Internet Banking, Mobile Banking (for payment code 02111)

1. INTERNET BANKING MANDIRI

- a. Login in nternet banking Mandiri: https://ib.bankmandiri.co.id/retail/Login.do?action=form&lang=in ID
- b. Choose menu PAYMENT.
- c. Choose menu TELEPHONE.
- d. Choose TELKOM.
- e. Input 3 digit payment code and add "0" (0021)
- f. Input 9 digit "11xxxxxxxx" in field telephone number.
- g. Click next
- h. Input token code internet banking Mandiri.
- i. Click Sent

2. KLIK BCA

- a. Login in KlikBCA : http://www.klikbca.com/
- b. Choose menu PAYMENT.
- c. Choose menu TELEPHONE.
- d. Choose operator Telkom.
- e. Input "021-11xxxxxxxx" (12 digit) payment code.
- f. Click Next.
- g. Input response code.
- h. Click Submit

3. DANAMON MOBILE

- a. Login in Danamon Mobile.
- b. Choose menu PAYMENT.
- c. Choose Transaction Type Telco.
- d. Click Next
- e. Choose biller Telkom.
- f. Input 3 digit payment code and add "0" (0021).
- g. Input 9 digit "11xxxxxxxx" in next field
- h. Click Payment.
- i. Input mPin for Confirmation.
- j. Click OK.





4. INTERNET BANKING BTN

- a. Login in internet banking BTN: https://internetbanking.btn.co.id/retail/login/loginRequest
- b. Choose menu Billpayment
- c. Choose type menu Billpayment.
- d. Choose Source Account's Customer.
- e. Choose New Entry
- f. At Menu Institution Category choose Telecommunication
- g. At Menu Institution choose Telkom / Finpay
- h. At Payee Name type Account's Customer Internet Banking BTN
- Input 3 digit payment code and add "0" (0021)
- Input 9 digit "11xxxxxxxx" in field telephone number.
- k. Click Confirm

5. MOBILE BANKING MANDIRI

- a. Login in Mobile Banking Mandiri.
- b. Choose menu Payment.
- c. Choose telephone and cdma.
- d. Choose Telkom.
- e. "If use code area. Input "021" and input 9 digit in next field
- f. Click Payment.
- g. Input mPin for confirmation.
- h. Click OK.





5. **Reconcile and Settlement**

A. Reconcile

The reconcile system refers to Billhosting Web Monitoring, below are the rules :

- 1. Reconcile referred data is the reconcile result between Finnet and banks in Finnet System.
- 2. Reconcile referred data is being accessed by merchants to adjust it with merchants internal system.
- 3. Finnet doesn't need merchants' data to do reconcile.
- 4. Merchants can check reconcile results on FinPay Website: https://billhosting.finnetindonesia.com/billhost2/195/login.php

B. Settlement

Settlement will be made based on agreement Finnet – Merchant.

| NO | Provisioning Activity | Timonlan | Day 'Weekdays and Office Hours' | | | | | | | | | | | | | | | DIC | | | | | |
|----|--|---------------|---------------------------------|-----|------|-----|-----|------|----|------|-----|-----|-------|------|----|-----|-----|-----|----|------|----|-----|---------------------|
| NO | | Timeplan | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | PIC |
| 1 | Deliver WO, Merchant Code Dev & Integration Guide | D | | | | | | | | | | | | | | | | | | | | | Finnet |
| 2 | Merchant review and implementation | D2 s/d D10 | | | | | | | | | | | | | | | | | | | | | Finnet - Merchant |
| 3 | SIT dan UAT Dev | D2 3/ U D10 | | | | | | | | | | | | | | | | | | | | | riillet - Merchant |
| 4 | QA Checklist | D11 | | | | | | | | | | | | | | | | | | | | | Finnet |
| 5 | Fixing | D12 s/d D13 | | | | | | | | | | | | | | | | | | | | | Merchant |
| 6 | Deploy Merchant Code Prod | D14 /sd D15 | | | | | | | | | | | | | | | | | | | | | Finnet - Merchant |
| 7 | SIT & UAT Prod | D14/S0 D13 | | | | | | | | | | | | | | | | | | | | | Fillinet - Merchant |
| 8 | QA Checklist | D16 | | | | | | | | | | | | | | | | | | | | | Finnet |
| 9 | Fixing | D17 s/d D18 | | | | | | | | | | | | | | | | | | | | | Merchant |
| 10 | Live / Signed Official Report | D19 | | | | | | | | | | | | | | | | | | | | | Finnet - Merchant |
| 11 | FAM, Recon & Settlement | D20 | | | | | | | | | | | | | | | | | | | | | Finnet |
| | Note: | | | | | | | | | | | | | | | | | | | | | | |
| | If there is a discrepancy schedule, the schedule will be | e postponed f | for! | 5 w | orki | ing | day | s ai | nd | dui | ing | tha | t tir | me | me | rch | ant | СО | de | will | be | dis | able |
| | For Credit Card Payment Method step in point 6 will b | e executed if | me | rch | ant | idl | nas | be | en | issı | ued | by | acq | uire | er | | | | | | | | |

