

HPD v2

YML- , ((HPD)).
HPD v2 HPAY v2.

HPD v2 , . /etc/hydra/hpd/ , . -, .
hpd.yml:

hpd.yml

```
database:
  name: offline

hydra:
  user: offline_telecom
  password: f43gsd2h5

plugins:
  default:
    #
    bank_code:
    bank_account:

    #
    #
    pay_type: RMM_KIND_Test
    # ( )
    # ,
    #
    account_lookup_pattern: ^\w+$
    # ,
    # (. account_lookup_template)
    # account_lookup_pattern: '^(?:prefix: )(?P<account>.+)$'
    #
    #       new_prefix       account
    # account_lookup_pattern.
    # : 'prefix: 750'       'new_prefix750'
    # account_lookup_template: 'new_prefix{account}'

    # ,
    # :
    # - account_no: ;
    # - customer_code: ;
    # - phone_number: ;
    # - contract_no: ;
    # - invoice_no: ().
    account_lookup_field: account_no
    #
    customer_group: null
    # ,
    allow_company_payments: false
    #
    currency: RUB
    #
    fee: 0.0

osmp:
  #
  #
  default: {}
  # . ,
  # (. )
  main: {}
  #
  alternative: {}
```

```
# «» —
listeners:
  http:
    plain:
      host: 0.0.0.0
      port: 9080
      plugins: [osmp/main]
    #
    acl: [127.0.0.1, 172.16.0.0/16, 80.90.100.0/29]
  ssl: # HTTP- + SSL
    host: 0.0.0.0
    port: 9443
    ssl: true
    key: /etc/hydra/hpd/cert/hpd.pem
    certificate: /etc/hydra/hpd/cert/ssl.pem
  ssl_cv: # HTTP- + SSL
    host: 0.0.0.0
    port: 9444
    ssl: true
    verify_peer: true
    key: /etc/hydra/hpd/cert/hpd.pem
    certificate: /etc/hydra/hpd/cert/ssl.pem
    plain_basic_auth:
      host: 1.2.4.3
      port: 9081
      plugins: []
    # -
    basic_auth:
      login: abyr
      password: fhwrg546ss3

# ,
# .
# .
# ' ,
# TCP-
workers:
  - listeners: [http/ssl]
```

HTTP- :

http://host:port/plugin_type/plugin_instance_name/plugin_action?get_parameters, plugin_type — (, osmp), plugin_instance_name — (, main),
 plugin_action() — , . (.) GET- , , — url. .:

```
http://host/plugin1/main/check — check
http://host/plugin1/main — . process,
http://host/plugin2/main?action=check — , GET- action
```

, , . , plugin_type/instance_name (, osmp/main), .

TCP- ([NCC](#)) (.. TCP).