



OpenTote web services Guide

Version 1.02

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1 Contact Information

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Website

Visit the i-neda website at www.i-neda.com for information about the products and services offered by i-neda.

2 Change History

Version	Changes
0.9	Initial release
0.95	First internal revision
0.96	Added pools description table and example of ticket cashing by pool. Provided a little more information about runners data.
0.97	SA bet type description added in pool table
0.98	US bet type descriptions added in pool table.
0.99	Corrected pool codes for some pools, added pool codes for Superfecta and Superfecta Box.
1.00	Pool table updated for all providers. Part 6.1 completed. Layout slightly changed.
1.01	Now including "deffered" reference for payouts with unknown values. changed.
1.02	Added batch betting.

3 Introduction

This document describes the SOAP interface to the BetPlus wagering system. In particular, it describes how to connect to the system and how to use the three operations implemented in the SOAP interface: getting racecard information, placing bets and cashing tickets.

This document is principally aimed at a technical audience. However, no preliminary knowledge of wagering is required as section 2 gives a detailed description of the wagering process.

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This document can only serve as a description of the web services processes and is subject to modifications.

4 Wagering Life cycle

4.1 Connecting

The first step is to connect to the BetPlus server with the IP address and the port number of the server. After a successful connection, requests will be sent using the SOAP protocol through HTTP. All requests - racecard, place bet or cash ticket - are sent via the POST method to the BetPlus server.

Client requests can be validated against the XML Schema (XSD file) provided by BetPlus. Every requests must contain a merchant-id and password in the header of the request.

All requests must be coded using the SOAP protocol.

BetPlus always returns its responses with SOAP strings. In the case of an invalid request, an error message encoded in the SOAP protocol, will be sent to the client.

4.2 Getting racecard information

After connecting to the BetPlus server, it is usual to request card information. A typical card contains information about its races and the pools offered for each race.

A race consists of runners. Pool information can contain one or several legs and may offer odds and dividends for the runners of the associated race. Leg information must be used to determine which runners must be selected in each leg. Note that detailed information about runners is provided under the element 'race' but odds about them are provided under the element 'pool'.

As requesting card information is a time and bandwidth consuming operation BetPlus offers filters to limit the amount of XML returned.

- The most common filters allow an API user to filter by cards, races (with or without runners) pools or a combination of these. Thus an API User can request a single card without races or pools information as well as a specific race with the associated pools.
- The parameter 'since' enables the API User to request only the cards whose information have been updated since a certain date and can be used to refresh information requested earlier.
- The most flexible and customizable way to request card information is through profiles. By creating a profile in BetPlus, the merchant can define, at the attribute level what information they need and discard everything else. Such requests can significantly reduce the amount of data retrieved from the database and speed up the racecard transaction.

Racecard information should be requested repeatedly during the day. With filtering turned on, an interval of 20 seconds is suggested.

4.3 *Placing bets*

BetPlus abstracts the differences between wagering systems to which it connects; providing a uniform interface for placing bets.

If an API user's bet is successful, BetPlus returns the total cost of the bet and a TSN (ticket serial number) that can be used for cashing the bet later on.

In case of failure, BetPlus returns an appropriate error message.

In order to place a wager, an API User needs a pool OID that uniquely identifies the pool, the currency of the pool can be Euro, dollar or pound sterling, an account owner ID, a stake and a selection of runners.

The pool OID and currency can be obtained from the racecard information.

The stake and the selection of runners are chosen by the end-user who places the bet. An Account Owner ID is used to retrieve an operating account from which the wager amount will be debited. The Account Owner ID is provided by BetPlus. Some bet types may require extra parameters (such as bankers or Trifectas).

4.4 *Cashing tickets*

After the results and dividends of a race are made available, the race and all its pools are closed. It is important to know that there might be a delay between a race's closure and availability.

Results being available does not mean that tickets can be cashed, but cashing is usually available a few minutes after race closure.

After the closure of the pools, the merchant can start cashing tickets (requests for payout). BetPlus handles the calculation of dividends and payouts amounts. BetPlus sends a request to the wager provider automatically to cash the corresponding tickets once the race is closed. When all tickets of a pool are cashed, this pool is marked "paying complete" (PC).

In the case of a ticket cashing failure, - usually because the bets are not settled - the ticket cashing process must be activated manually in BetPlus at a later stage.

The merchant can cash tickets individually or by batch.

In order to cash an individual ticket, the TSN of the wager must be provided in the request. . The returned ticket element will have the attribute `reconciled` set to `true` if the ticket has been cashed by BetPlus. The amount of the payout, if any, is indicated by the element `payout`.

To perform batch ticket cashing, the pool OID must be specified. BetPlus will respond with a list of all cashed tickets available for the given pool.

For the majority of winning tickets a value of winnings is given however where this value exceeds a limit set by the tote, a "deffered" value will be given. This only happens for certain totes(currently only football pools).

5 **Connection Process**

5.1 *Pre-conditions*

Please make sure all necessary commercial agreements have been made with BetPlus before you attempt setting up a connection.

You will be required to provide the following information for your connection:

Merchant IP address	This is the external IP address of the Merchant server that will be sending requests via this API. Please note that you cannot
---------------------	--

	change this IP address without notifying BetPlus. Failure to do so will cause the BetPlus server to reject requests.
You will be provided with the following connection and authentication information.	
BetPlus URL	This is the URL of the BetPlus server which the Merchant server will be sending requests via the API. Note that this URL will contain a TCP port number, which may require you to modify firewall rules at the Merchant server to allow requests to go out to that port.
Merchant Id	This is the Merchant identifier used to authenticate the request.
Merchant Password	This is the Merchant password used to authenticate the request.

3.2 Connection Steps

These are the steps by which a connection is made and a transaction processed:

1. A request is POSTed to the BetPlus server in a parameter named REQUEST. The POST data is a SOAP string containing authentication and request details. The SOAP format is described in an XML Schema.
2. The BetPlus server validates the sending IP address against the Merchant Id and password. If this validation fails, the server will respond with an appropriate error message.
3. BetPlus validates the structure of the SOAP request. If this validation fails, the server will respond with an appropriate error message.
4. If the validation succeeds, BetPlus performs the requested transaction and responds with the results of the action.
5. Responses are coded as a SOAP string. The SOAP format is described in an XML Schema.

6 Requesting race card information

6.1 Requesting information that has changed since a point in time

A merchant can request a card only if it has changed since a point in time by specifying a timestamp in the since element. If a racecard element (like <card>, <race>, <runner> or <pool>) has changed since the indicated timestamp, the attribute `changed` is set to true.

Request:

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:request-card-request>
      <bet:since>20081128 01:54:20.0</bet:since>
    </bet:request-card-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response (partial):

```
<card last-updated="20081128 01:54:20.0" notes="" current-race-
status="F" current-race="6" country-code="GBR" status="C" post-time=""
mtp="0" card-date="20081127" ticket-name="" card-name="Ascot" card-
oid="1554">
  <race last-updated="" ... race-name="" changed="false" tote-race-
number="1">
    <runner last-updated="" ... changed="false" program-
number="1"/>
  </race>
</card>
```

6.2 Filtering racecard information using request parameters

A merchant can filter unwanted information by using any of the following parameters: `summary-only`, `show-races`, `show-pools`, `show-runners`, `card-level-only` or `race-level-only`.

This can be done by setting their value to `true` or `false`:

Request (with card-level-only)

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:request-card-request>
      <bet:card-level-only>true</bet:card-level-only>
    </bet:request-card-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <request-card-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <cards>
        <card ticket-name="" status="C" post-time="" notes=""
mtp="0" last-updated="20080423 16:49:31.468" current-race-status="F"
current-race="10" card-oid="2175" card-name="Leopardstown" card-
date="20080423"/>
        <card ticket-name="" status="O" post-time="" notes=""
mtp="0" last-updated="20080423 16:49:31.488" current-race-status="O"
current-race="1" card-oid="2176" card-name="Fairyhouse" card-
date="20080423"/>
      </cards>
    </request-card-response>
  </soap:Body>
</soap:Envelope>
```

```
</soap:Body>
</soap:Envelope>
```

6.3 Filtering racecard information using profiles

Any number of profiles can be created in BetPlus to reduce the amount of information returned for a specific purpose.

In the example below, a profile 'test' has been created in BetPlus Office. This profile does not return runner, leg, result and pool information. Only card information are returned and among the returned card information, the attributes `note`, `current-race-status` and `last-updated` have been disabled during the profile creation so the corresponding values are not returned in the SOAP response.

Note: Profiles should not be used with other request parameters.

Request:

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:request-card-request>
      <bet:profile>test</bet:profile>
    </bet:request-card-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope ...>
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <request-card-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <cards>
        <card ticket-name="" status="0" post-time="" notes=""
mtp="0" last-updated="" current-race-status="" current-race="10" card-
oid="2152" card-name="Leopardstown" card-date="20080418">
          <race tote-race-number="1" surface="" status="F" sex-
restriction="" restrictions="" race-type-description="" race-type=""
race-name="Woodlands Park Novice S'chase" race-grade="" race-
description="" race-comment="" published-bet-types="" post-time="12:00"
last-updated="" distance-text="" distance="" display-race-number="1"
course-type="" conditions="" chute-starts="" breed-type="" age-
restriction=""/>
          ...
        </card>
      <card ...>
        ...
    </request-card-response>
  </soap:Body>
</soap:Envelope>
```

```
        </card>
      </cards>
    </request-card-response>
  </soap:Body>
</soap:Envelope>
```

7 Placing wagers

7.1 Simple bet example (WIN)

Here we place a €1 Win on runner 2.

Request:

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:place-bet-request>
      <bet:pool-oid>77135</bet:pool-oid>
      <bet:stake>1</bet:stake>
      <bet:selection>2</bet:selection>
      <bet:account-owner-id>10000</bet:account-owner-id>
      <bet:currency>EUR</bet:currency>
    </bet:place-bet-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <place-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <tsn>54013E88144D</tsn>
      <cost>1.00</cost>
    </place-bet-response>
  </soap:Body>
</soap:Envelope>
```

7.2 Single-leg exotic example (EXA)

In the Exacta, the 1st and 2nd horses home must be picked in the correct order. This bet is split into 2 legs in one race. In the request, the runners must be separated by a slash /

In the following example, we place a €1 Exacta on runner 3 (1st) and runners 4,6 (2nd). Thus, in order to get a payout, the results of the race must be 3/4 or 3/6.

Request:

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```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:place-bet-request>
      <bet:pool-oid>78458</bet:pool-oid>
      <bet:stake>1.0</bet:stake>
      <bet:selection>3/4,6</bet:selection>
      <bet:account-owner-id>10000</bet:account-owner-id>
      <bet:currency>EUR</bet:currency>
    </bet:place-bet-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <place-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <tsn>1A015A88144D</tsn>
      <cost>2.00</cost>
    </place-bet-response>
  </soap:Body>
</soap:Envelope>
```

7.3 Multi-leg exotic example (PK4)

The aim of the Irish Jackpot (Pick 4 bet) is to pick the winner of races 3, 4, 5 and 6.

In the following request, we place a 50 cents Jackpot. Races 4 and 5 have 2 winners each.

Request:

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:place-bet-request>
      <bet:pool-oid>78475</bet:pool-oid>
```

```
<bet:stake>0.5</bet:stake>
<bet:selection>1/1,2/1,4/1</bet:selection>
<bet:account-owner-id>10000</bet:account-owner-id>
<bet:currency>EUR</bet:currency>
</bet:place-bet-request>
</soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <place-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <tsn>8E015ACC144D</tsn>
      <cost>2.00</cost>
    </place-bet-response>
  </soap:Body>
</soap:Envelope>
```

8 Batch betting

8.1 Placing batch bets

Request::

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:batch-bet-request>
      <bet:batch-id>12345</bet:batch-id>
      <bet:batch-bet>
        <bet:merchant-reference>12345-1</bet:merchant-
reference>
        <bet:pool-oid>1234</bet:pool-oid>
        <bet:stake>2.0</bet:stake>
        <bet:selection>1,2/3</bet:selection>
        <bet:currency>EUR</bet:currency>
      </bet:batch-bet>
    </bet:batch-bet-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <batch-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <batch-id>12345</batch-id>
      <num-batch-bets>1</num-batch-bets>
    </batch-bet-response>
  </soap:Body>
</soap:Envelope>
```

8.2 Checking the status of batch bets (summary only)

Request::

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:batch-bet-enquiry>
      <bet:batch-id>12345</bet:batch-id>
      <bet:show-bets>false</bet:show-bets>
    </bet:batch-bet-enquiry>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <batch-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <batch-id>12345</batch-id>
      <placed>1</placed>
      <rejected>0</rejected>
      <not-yet-placed>0</not-yet-placed>
    </batch-bet-response>
  </soap:Body>
</soap:Envelope>
```

8.3 Checking the status of batch bets (detailed response)

Request::

```

<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:batch-bet-enquiry>
      <bet:batch-id>12345</bet:batch-id>
      <bet:show-bets>true</bet:show-bets>
    </bet:batch-bet-enquiry>
  </soapenv:Body>
</soapenv:Envelope>

```

Response:

```

<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <batch-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <batch-id>12345</batch-id>
      <placed>1</placed>
      <rejected>0</rejected>
      <not-yet-placed>0</not-yet-placed>
      <bet:batch-bet>
        <bet:merchant-reference>12345-1</bet:merchant-
reference>
        <bet:tsn>AB123BA3245</bet:tsn>
        <bet:cost>1.00</bet:cost>
        <bet:currency>EUR</bet:currency>
        <bet:status-code>0</bet:status-code>
        <bet:status-message>Success</bet:status-message>
        <bet:transaction-id>5636382</bet:transaction-id>
      </bet:batch-bet>
    </batch-bet-response>
  </soap:Body>
</soap:Envelope>

```

9 Ticket cashing

9.1 Cash a single ticket

Request:

```

<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>

```

```
<bet:product-code>betplus</bet:product-code>
<bet:password>pass1234</bet:password>
</bet:identity>
</soapenv:Header>
<soapenv:Body>
  <bet:cash-ticket-request>
    <bet:account-owner-id>10000</bet:account-owner-id>
    <bet:tsn>1E0120E0144D</bet:tsn>
  </bet:cash-ticket-request>
</soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <cash-ticket-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <ticket refunded="false" refundable="false" reconciled="true"
paid="false" client-cashed="true" cancelled="false" account="true"
tsn="1E0120E0144D" transaction-id="49930" account-owner-id="10707">
        <wager selections="1" race-date="2008-04-23"
meeting="Leopardstown" leg-races="7" bet-type="WIN"/>
        <stake currency="EUR">1.00</stake>
        <cost currency="EUR">1.00</cost>
        <payout currency="EUR">6.60</payout>
        <refund/>
      </ticket>
    </cash-ticket-response>
  </soap:Body>
</soap:Envelope>
```

9.2 Request caching batch

Request:

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:cash-ticket-request>
      <bet:account-owner-id>900</bet:account-owner-id>
      <bet:pool-oid>860</bet:pool-oid>
    </bet:cash-ticket-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <cash-ticket-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <pool provider="sgrtote" pool-oid="860" pool-code="PLC">
        <ticket client-cashed="true" refunded="true"
refundable="false" paid="true" has-payout="true" cancelled="false"
reconciled="true" account="false" account-owner-id="900" transaction-
id="30" tsn="070155461420">
          <wager selections="1" leg-races="1" bet-type="PLC" race-
date="2008-07-02" meeting="Ascot"/>
          <stake currency="EUR">2.00</stake>
          <cost currency="EUR">2.00</cost>
          <payout currency="EUR">6.20</payout>
          <refund/>
        </ticket>
        <ticket client-cashed="true" refunded="true"
refundable="false" paid="true" has-payout="true" cancelled="false"
reconciled="true" account="false" account-owner-id="900" transaction-
id="31" tsn="0E01554A1420">
          <wager selections="2" leg-races="1" bet-type="PLC" race-
date="2008-07-02" meeting="Ascot"/>
          <stake currency="EUR">2.00</stake>
          <cost currency="EUR">2.00</cost>
          <payout currency="EUR">5.80</payout>
          <refund/>
        </ticket>
      </pool>
    </cash-ticket-response>
  </soap:Body>
</soap:Envelope>
```

10 Other examples

Here are 2 more examples. In the first one, we place a Reverse Banker Exacta. In the second example we place a Reverse Trifecta.

Request for a €2 Reverse Banker Exacta (EBX) on runners 3/2 and 5 (runner 3 in leg 1 and runners 2 and 5 in leg 2). In order to get a payout, the winners must be 3/2, 3/5, 2/3 or 5/3:

Request :

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
```

```
<soapenv:Body>
  <bet:place-bet-request>
    <bet:pool-oid>77694</bet:pool-oid>
    <bet:stake>2.0</bet:stake>
    <bet:selection>3/2,5</bet:selection>
    <bet:banker>3</bet:banker>
    <bet:bet-option>8</bet:bet-option>
    <bet:account-owner-id>10000</bet:account-owner-id>
    <bet:currency>EUR</bet:currency>
  </bet:place-bet-request>
</soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <place-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
      <tsn>02013F46144D</tsn>
      <cost>8.00</cost>
    </place-bet-response>
  </soap:Body>
</soap:Envelope>
```

Request for a €1 Reverse Trifecta (TRI) on runners 4-6 (first 3 horses home in any order):

```
<soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:bet="http://www.i-neda.com/namespace/xsd/betplus_webservice">
  <soapenv:Header>
    <bet:identity>
      <bet:merchant-id>1234</bet:merchant-id>
      <bet:product-code>betplus</bet:product-code>
      <bet:password>pass1234</bet:password>
    </bet:identity>
  </soapenv:Header>
  <soapenv:Body>
    <bet:place-bet-request>
      <bet:pool-oid>77809</bet:pool-oid>
      <bet:stake>1</bet:stake>
      <bet:selection>4-6</bet:selection>
      <bet:bet-option>4</bet:bet-option>
      <bet:account-owner-id>10000</bet:account-owner-id>
      <bet:currency>EUR</bet:currency>
    </bet:place-bet-request>
  </soapenv:Body>
</soapenv:Envelope>
```

Response:

```
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
```

```
<soap:Body xmlns:ns1="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
  <place-bet-response xmlns="http://www.i-
neda.com/namespace/xsd/betplus_webservice">
    <tsn>D006240118B30000</tsn>
    <cost>6.00</cost>
  </place-bet-response>
</soap:Body>
</soap:Envelope>
```

11 Pools description

Pool Name	BetPlus Pool Code	Bet option	Selection (example)	Provider	Description
Win	WIN	-	1-3 3 winning combinations	IE/UK/PIM/ TT3/SGE	Pick the winner of the race
Place	PLC	-	1,2 pays if either or both of runners 1,2 place	IE/UK/PIM	Pick a horse to be placed in the race. The number of qualifying places depends on the number of runners: 1-4: no place betting. 5-7: 2 places. 8-15: 3 places. 16+: 4 places.
Place	PLC	-	1 pays if runner finishes in 1 or 2 place. (\$2 minimum bet)	TT3/SGE	Pick a horse to finish first or second in the race.
Show	SHW	-	1 pays if runner finishes either first, second or third place.	TT3/SGE	Pick a horse to finish first, second or third in the race.
Win Place	WP	-	1 pays if runner wins or finishes 1 st or 2 nd . (\$2 minimum bet on each = \$4)	TT3/SGE	Pick a horse to win or come 1 st /2 nd .
Win Show	WS	-	1 pays if runner wins or finishes 1 st , 2 nd , or 3 rd . (\$2 minimum bet on each = \$4)	TT3/SGE	Pick a horse to win or come 1 st /2 nd /3 rd .
Place Show	PS	-	1 pays if runner wins or finishes 1 st , 2 nd , or 3 rd . (\$2 minimum bet on each = \$4)	TT3/SGE	Pick a horse to finish first, second or third in the race.
Win Place Show	WPS	-	1 pays if runner wins, finishes 1 st , 2 nd , or finishes 1 st , 2 nd , or 3 rd . (\$2 minimum bet on each = \$6)	TT3/SGE	Pick a horse to win, come 1 st /2 nd , or 1 st /2 nd /3 rd .
Each Way	E/W	-	1,2 pays if runner 1 or runner 2 win or place	IE/PIM	Combine a Win and a Place bet on the same horse. Available on all races with 5 runners or more. The cost is stake x runners x 2
Exacta	EXA	-	1,2/2,3 pays on 1,2 or 1,3 or 2,3	IE/PIM	Pick the 1 st and 2 nd horses home in the correct order

Pool Name	BetPlus Pool Code	Bet option	Selection (example)	Provider	Description
Exacta	EXA	2	1,2/3 pays on 1,3 or 2,3	UK/TT3/SGE	Pick the 1 st and 2 nd horses home in the correct order
Exacta banker	EXA	8	1/2,3,4 with 1 being the banker pays on 1,2 or 1,3 or 1,4	IE/UK	Pick the 1 st and 2 nd horses home. The banker must win the race. The banker can be either in the first leg or in the second one. NB: in SA, the second leg must have at least two runners to be valid.
Reverse Exacta / Exacta Box	EBX	-	1,2,3 pays on 1,2 or 2,1 or 1,3 or 3,2 or 2,3 or 3,2	IE/PIM/TT3/SGE	Pick the 1 st and 2 nd horses home in any order
Reverse Exacta	EXA	4	1-7 (42 combinations)	UK	Pick the 1 st and 2 nd horses home in any order.
Quinella	QNL	-	4-5 (2 combinations, 1 bet)	TT3/SGE	Pick the 1 st and 2 nd horses home in any order.
Quinella Box	QBX	-	3,4,5 (6 combinations, 3 bets)	TT3/SGE	Pick the 1 st and 2 nd horses home in any order.
Reverse Banker	EBX	8	3/7-8 with 3 being the banker pays on 3,7 or 3,8 or 7,3 or 8,3	IE	Pick the 1 st and 2 nd horses home in any order. One of the legs must have one horse only.
Trio	TRO	-	Two formats : 1-4/1-4/1-4 or 1-4 (24 combinations) 1,2/3,4/5,6 (48 combinations)	IE	Pick the 1 st , 2 nd and 3 rd horses home in any order. The format can have one or 3 legs. Note: the cost of a trio = combinations x stake / 6
Trio Banker	TRO	8	1/2,3,4/2,3,4 with 1 being the banker. (18 combinations)	IE	Pick a horse to finish in the first three with the other 2 places filled from the remaining selection.
Reverse Trio	TRX	-	1,2,3 pays on 1,2,3 or 2,1,3 or 3,2,1 or 1,3,2 or 3,1,2 or 2,3,1	IE	Pick the 1 st , 2 nd and 3 rd horses home in any order. There is one leg only. Note: the cost of a trio = combinations x stake / 6
Jackpot	JPT	-	1,2/3,5/5/6 pays on 1,3,5,6 or 1,5,5,6 or 2,3,5,6 or 2,5,5,6	IE/PIM	Pick the winner of the 4 Jackpot races.
Jackpot	JPT	-	1,2/3,5/5/6/7/8 (4 combinations)	UK	Pick the winner of the 6 Jackpot races.
Pick n(3-10)	PKn P10 where	-	<i>Example Pick 6</i> 1,2/3,5/5/6/7/8 (4 combinations)	SGE/TT3 /PIM	Pick the winner of the n 'Pick n' races. NB: PIM uses 'JPT' instead of

Pool Name	BetPlus Pool Code	Bet option	Selection (example)	Provider	Description
	n=3-9				'PK4'. In SA, a PK7 is called 'Place accumulator'
Placepot	PLP	-	1,2/3,5/5/6/7/8 (4 combinations)	IE/UK	Pick a placed horse in each of the 6 placepot races.
Quadpot	QPT	-	1-2/2-3/4-5/5-6 (16 combinations)	UK	Pick a placed horse in each of the 4 quadpot races.
Trifecta	TRI	-	1/2/3	PIM/SGE/ TT3	Pick the 1 st , 2 nd and 3 rd horses home in the correct order.
Trifecta	TRI	2	1/2/3	UK/PIM/SGE /TT3	Pick the 1 st , 2 nd and 3 rd horses home in the correct order.
Trifecta Banker	TRI	8	1/3,4 with 1 being the banker (2 combinations)	UK	Pick the 1 st , 2 nd and 3 rd horses. The banker must win the race.
Trifecta Multi	TRI	8	1/3-5 (6 combinations)	PIM	Pick the 1 st , 2 nd and 3 rd horses with one horse 1 st and the other horses 2 nd and 3 rd .
Reverse Trifecta	TRI	4	1-3 (6 combinations)	UK	Pick the 1 st , 2 nd and 3 rd horses home in any order.
Trifecta Box	TBX	-	1-3 (6 combinations)	PIM/SGE/ TT3	Pick the 1 st , 2 nd and 3 rd horses home in any order.
Superfecta	SFC	-	1/2/3/4	SGE/TT3	Pick the 1 st , 2 nd , 3 rd and 4 th horses home in the correct order.
Quartet	SFC	-	1/2/3/4	PIM	Pick the 1 st , 2 nd , 3 rd and 4 th horses home in the correct order.
Superfecta Box	SFX	-	1-4 (24 combinations)	TT3/SGE	Pick the 1 st , 2 nd , 3 rd and 4 th horses home in any order.
Quartet Box	SFX	-	1-4 (24 combinations)	SA	Pick the 1 st , 2 nd , 3 rd and 4 th horses home in any order.
Scoop 6	SP6	-	1/1/1/2-5/3/4 (4 combinations)	UK	Pick all six winners or placed horses from selected televised races
Scoop 7 / Super 7	SP7	-	1/1/1-2/2/3,8/4/7 (12 combinations)	UK	Pick all seven winners or placed horses from selected televised races
Swinger	SWG	2	1/2 pays if runners 1 and 2 finish in the first three.	UK	Pick 2 horses in a race to finish 1 st and 2 nd , 1 st and 3 rd or 2 nd and 3 rd , in any order.
Swinger	SWG	-	1/2 pays if runners 1 and 2 finish in the first three.	SA	Pick 2 horses in a race to finish 1 st and 2 nd , 1 st and 3 rd or 2 nd and 3 rd , in any order.
Swinger combination	SWG	4	1-4 (6 combinations)	UK	Pick 2 horses in a selection of 3 or more horses to finish 1 st and 2 nd , 1 st and 3 rd or 2 nd and 3 rd , in any order.

Pool Name	BetPlus Pool Code	Bet option	Selection (example)	Provider	Description
Swinger box	SWX	-	1-4 (6 combinations)	PIM	Pick 2 horses in a selection of 3 or more horses to finish 1 st and 2 nd , 1 st and 3 rd or 2 nd and 3 rd . in any order.
Daily Double	DBL	-	3-5/4,5 (6 combinations)	UK	Pick the winning horse, in each of the 2 selected races.
Double	DBL	-	3-5/4,5 (6 combinations)	PIM/ SGE/TT3	Pick the winning horse in 2 consecutive races.
Daily Treble	TBL	-	1/2/2 (1 combination)	UK	Pick the winning horse, in each of the 3 selected races.
Omni	OMN	-	1/2	SGE	Pick the 1 st and 2 nd horses home in any order.
Omni box	OMX	-	1,2	SGE	Pick the 1 st and 2 nd horses home in any order (one leg only)

- In the selection, the slash sign / is the leg separator. The comma is the runner separator. The hyphen - indicates a range.
- all pools (except UK) only support the bet option 8. All other bet options are accepted but ignored during processing. UK pools support the whole range (1 to 8).
- Providers:
 - IE: Tote Ireland (sgrtote)
 - UK: UK tote
 - SGE: Scientific Games Essen (American horseracing)
 - TT3: Test tote for Tote Meadowlands (American horseracing)
 - PIM: Phumelela (AMT) tote (South African horseracing)