# **Table of Contents**

Create Connection	
Connect To Server	2
Fetching TickLast	3
Fetching TickLast Group	4
Notes	5

## Create Connection

At first you should import php sdk folder in your project and then import its main file (meta\_api.php).

```
1 include "../utils/mt5_api/mt5_api.php";
```

You can create connection like this:

```
1 $meta_api = new MTWebAPI(AGENT, PATH_TO_LOGS);
```

AGENT = "WebAPI"

PATH\_TO\_LOGS is a directory that this sdk will write its logs to that. For better debbuging you should provide this path.

## Connect To Server

After creating connection before calling any method of this sdk at first you should connect it to server. Like this:

```
1 $meta_api->Connect(REAL_MT5_IP, REAL_MT5_PORT, MT5_TIMEOUT, REAL_MT5_LOGIN, REAL_MT5_PASSWORD);
```

All the Connect args described in the document.

IP: ip of meta trader server

Port: port of meta trader server

Timeout: timeout for request in milliseconds Login: login number of manager account Password: password of manager account

## Fetching TickLast

After connecting to server, you can use TickLast method for fetching last symbols feed.

```
1 $meta_api->TickLast("symbol", $tick_stat);
```

#### **Parameters**

## \$symbol

[in] Comma separated symbols, the prices of which should be received. You may use the mask "\*" and the negation sign "!" to specify groups of symbols. For example:

- EURUSD, USDJPY get quotes for symbols EURUSD and USDJPY.
- Forex\Major\*, GOLD get quotes of all symbols from the Major subgroup and quotes of GOLD.
- Forex\Crosses\*,!AUDUSD get quotes of all symbols of the Crosses subgroup except AUDUSD.
- Forex\Major\EUR\* get quotes of all symbols with the basic currency EUR from the Major subgroup.

#### \$&ticks

[out] An array of MTick objects that describe ticks. Tick parameters are described in section "Data Structure".

**Note**: you can use \* for fetching all the symbols.

## Fetching TickLast Group

```
1 $meta_api->TickLastGroup("*", $groupName, $groupSymbols);
```

#### **Parameters**

## \$symbol

[in] Comma separated symbols, the prices of which should be received. You may use the mask "\*" and the negation sign "!" to specify groups of symbols. For example:

- EURUSD, USDJPY get quotes for symbols EURUSD and USDJPY.
- Forex\Major\*, GOLD get quotes of all symbols from the Major subgroup and quotes of GOLD.
- Forex\Crosses\*,!AUDUSD get quotes of all symbols of the Crosses subgroup except AUDUSD.
- Forex\Major\EUR\* get quotes of all symbols with the basic currency EUR from the Major subgroup.

## \$group

[in] The group, in accordance with the configuration of which the price is converted.

## \$&ticks

[out] An array of MTick objects that describe ticks. Tick parameters are described in section "Data Structure".

**Note**: you can use \* for fetching all the symbols.

## Notes

- You should use inner logger system of sdk by passing a address of a route. (PATH\_TO\_LOGS).
- You must run your code on one of the company's vps and send the vps's ip for cors policy to meta manager team, because your code cannot conect to server on your local machine.